ENSOLUM

March 2, 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
San Juan 30-6 #62X
Hilcorp Energy Company
NMOCD Incident No: nAPP2517131035

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 San Juan 30-6 #62X natural gas production well (Site). The Site is located on private land in Unit M, Section 28, Township 30 North, Range 6 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 the release.

SITE BACKGROUND

On June 19, 2025, Hilcorp personnel discovered a release of 27 barrels (bbls) of produced water at the Site. Specifically, while conducting a routine Site inspection, a Hilcorp operator observed a visibly impacted area (measuring approximately 20 feet by 4.5 feet) adjacent to a 286-bbl produced water above-ground storage tank (AST). Upon further inspection, it was determined corrosion had caused a pinhole leak on the bottom of the AST. At that time, the AST was removed from service. The spilled fluids did not migrate horizontally outside of secondary containment; however, no fluids were recovered. The AST was subsequently recoated before placing back into service. Hilcorp submitted a Notification of Release to the New Mexico Oil Conservation Division (NMOCD) on June 20, 2025. The NMOCD has assigned the Site Incident Number nAPP2517131035.

SITE CHARACTERIZATION

As part of the Site investigation, local geology, hydrogeology, and 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.

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GEOLOGY AND HYDROGEOLOGY

The Site is located within the Tertiary (Eocene) age San Jose Formation. In the report titled "Hydrogeology and Water Resources of San Juan Basin, New Mexico" (Stone, et. al., 1983), the San Jose Formation is composed of interbedded sandstones and mudstones and varies in thickness from less than 200 feet to approximately 2,700 feet. The hydrogeologic properties of the San Jose Formation are largely untested. Where sufficient yield is present, the primary use of water from this Formation is for domestic and/or livestock supply.

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 455 feet east of the well pad. The nearest fresh water well is NMOSE permitted well SJ-04602 (Appendix A), located approximately 2,600 feet south of the Site with a recorded depth to water of 44 feet below ground surface (bgs). As such, depth to groundwater is estimated to be less than 50 feet bgs.

The Site is greater than 200 feet from any lakebed, sinkhole, or playa lake, and greater than 300 feet from any wetland or significant watercourse. No wellhead protection areas or springs are located within a ½-mile radius from the Site. A domestic/stock well is located approximately 925 feet northeast of the Site. The Site is not within a 100-year floodplain, overlying a subsurface mine, or located within an area underlain by unstable geology (area designated as low potential karst by the Bureau of Land Management). 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) should be 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), diesel range organics (DRO), and motor oil range organics (MRO): 100 mg/kg
- Chloride: 600 mg/kg

DELINEATION AND SOIL SAMPLING ACTIVITIES

Upon discovery of the release, Hilcorp retained Ensolum to conduct hand auger delineation activities on July 2, July 29 and August 18, 2025. Notifications of sampling activities were provided to the NMOCD prior to the delineation work and are attached as Appendix B. In total, nine hand auger borings (HA01 through HA09) were advanced at the Site to depths up to 17 feet bgs and four surface samples (SS01 through SS04) were taken (Figure 2). Hand auger boring HA01 was advanced immediately adjacent to the condensate AST (source of the release) in order to assess the soil with the greatest potential impact resulting from the release. Hand auger borings HA02 through HA09 were advanced up to depths of 13 feet bgs.

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) and chloride using Hach® QuanTab® chloride test strips. Soil descriptions and field screening results were recorded in the field book. Photographs taken during delineation activities are also provided in Appendix C. PID field screening results are also included in Table 1.

Three or four soil samples were collected from each hand auger boring to delineate vertical impacts at the Site: one sample collected from the surface of each hand auger boring, a second collected from the boring terminus, and a third and, where applicable, a fourth sample collected from the depth interval exhibiting the highest observed contamination based on PID field screening results and/or staining. Soil samples were collected directly into laboratory-provided jars and immediately placed on ice. Samples were submitted to Envirotech Analytical Laboratory (Envirotech) 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.

In general, Site lithology consisted of sand and silt from the ground surface to depths up to 5 feet bgs, underlain by silt and clay to the terminal depths of each hand auger boring. Based on the laboratory analytical results, BTEX and/or TPH concentrations exceeding the NMOCD Closure Criteria were encountered at a depth of 2 feet bgs from hand auger borings HA01 and HA06, at 8 feet bgs from HA01, and from 4 feet bgs to a terminus depth of 17 feet bgs in hand auger boring HA08. BTEX, TPH, and chloride were either not detected above laboratory reporting limits or were not detected above the applicable Closure Criteria in any other analyzed samples. A summary of delineation analytical results is presented in Table 1 and Figure 2, with complete laboratory analytical reports attached in Appendix D.

EXCAVATION SOIL SAMPLING ACTIVITIES

Based on delineation sampling activities described above, Hilcorp remediated the release by excavating impacted soil from the Site and transporting it for off-site disposal at the Envirotech Landfarm in San Juan County, New Mexico. The depth and distribution of impacted soils suggest the release is likely historical in nature and not associated with recent operational activities. Excavation activities were conducted between October 20, 2025, and February 10, 2026. Notification to the NMOCD was provided at least two business days prior to conducting sampling work, with correspondence attached in Appendix B. To guide excavation activities, Ensolum personnel field screened soil for VOCs using a calibrated photoionization detector PID.

During excavation, it became apparent impacted soils extended below approximately 20 feet bgs, necessitating an engineered excavation approach to safely advance the excavation to depth. Excavation activities were conducted in accordance with a *Remediation Dig Excavation Plan* prepared by GEOMAT, Inc. (Appendix E), which incorporated engineered sloping and benching to allow safe excavation to a target depths of approximately 30 feet bgs. The excavation included engineered benches, sloped walls, and working ramps to facilitate safe access in the excavation.

Once field screening indicated impacted soil had been removed to the applicable cleanup criteria, confirmation soil sampling was performed to verify removal of impacts. Five-point composite soil samples were collected from the excavation floor and sidewalls at a frequency of one sample per 200 square feet of exposed surface area. Five-point composite samples were prepared by collecting five discrete aliquots of soil from each sampling area, placing the aliquots into a resealable plastic bag, and homogenizing the material through thorough mixing prior to laboratory submission. Floor samples (FS01 through FS39 and FS100 through FS149) and sidewall samples (SW01 through SW61 and SW100 through SW126) were collected as confirmation samples. Certain interim floor and sidewall samples (FS40 through FS49 and SW62 through SW99) are not reported as confirmation samples because those areas were subsequently removed during excavation activities or were collected prior to formal sampling notification. These samples were superseded by final confirmation sampling conducted following the completion of excavation.

Final confirmation samples were collected directly into laboratory-supplied containers and transported under proper chain-of-custody procedures to Envirotech Laboratory for analysis of TPH, BTEX, and chloride using the methods described above.

In addition to composite confirmation sampling, discrete soil samples (DS01 through DS07) were collected during excavation to evaluate localized intervals of elevated PID response. All discrete sample locations, except DS07, were subsequently excavated and removed as part of continued remedial activities. Discrete sample DS07 represents the remaining discrete sample collected at depth following completion of excavation.

Clean overburden generated during excavation was segregated and stockpiled for potential reuse as backfill. Stockpile soil samples (SP01 through SP05 and SP01A through SP01C) were collected to evaluate suitability for reuse. Analytical results indicated one stockpile sample (SP01A) exceeded the applicable reclamation requirements; therefore, soil associated with SP01A was transported off-site for disposal. Remaining stockpile soils met applicable criteria and were suitable for reuse. Analytical results for excavation confirmation samples, discrete samples, and stockpile samples are summarized in Table 2. Confirmation sample locations are depicted on Figure 3. Figure 3 displays the final confirmation sample locations following completion of excavation; samples collected during earlier excavation phases that were subsequently removed during continued soil removal are not shown.

Analytical results for excavation confirmation samples indicated concentrations of TPH, BTEX, and chloride were compliant with NMOCD Table I Closure Criteria and the applicable reclamation requirements in all confirmation samples. In total, the excavation measured approximately 16,000 square feet in areal extent with approximately 8,100 cubic yards of impacted soil removed and transported to the Envirotech Landfarm in San Juan County, New Mexico. Complete laboratory analytical reports are included in Appendix C. Photographs taken by Ensolum during excavation activities are presented in Appendix D.

CLOSURE REQUEST

Excavation and sampling activities were conducted at the Site to address the release discovered on June 19, 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 nAPP2517131035.

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 Extent Map

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

Appendix A: Depth to Water Determination
Appendix B: Agency Correspondence
Appendix C: Photographic Log
Appendix D: Laboratory Analytical Reports
Appendix E: GEOMAT Engineered Excavation Plan

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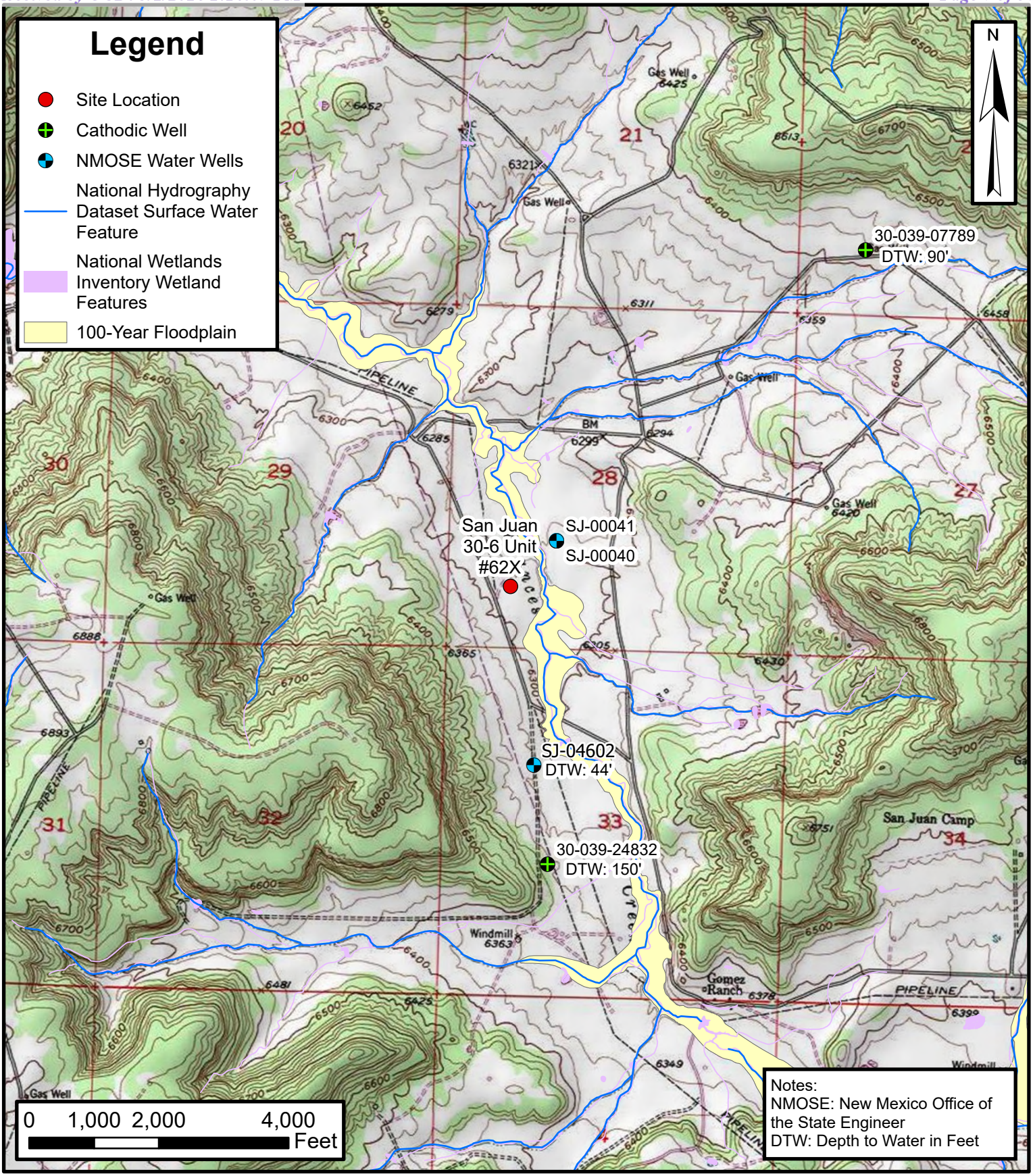
FIGURES



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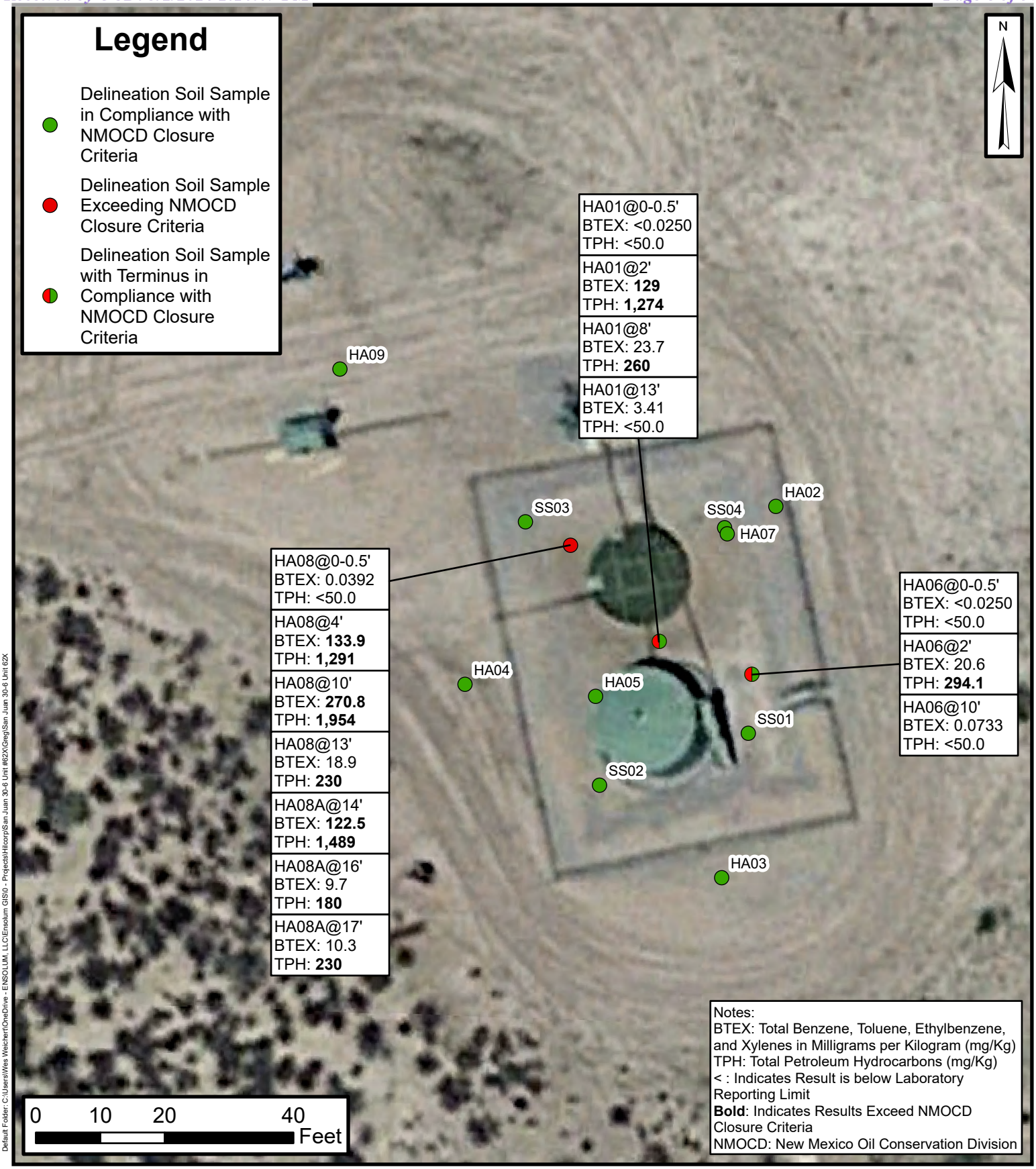
Site Receptor Map

San Juan 30-6 #62X
Hilcorp Energy Company

36.778989, -107.474146
Rio Arriba County, New Mexico

FIGURE
1

Source: Esri, Maxar, Geoeye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS User Community, Esri, HERE, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS User Community, Esri, NASA, NGA, USGS, FEMA



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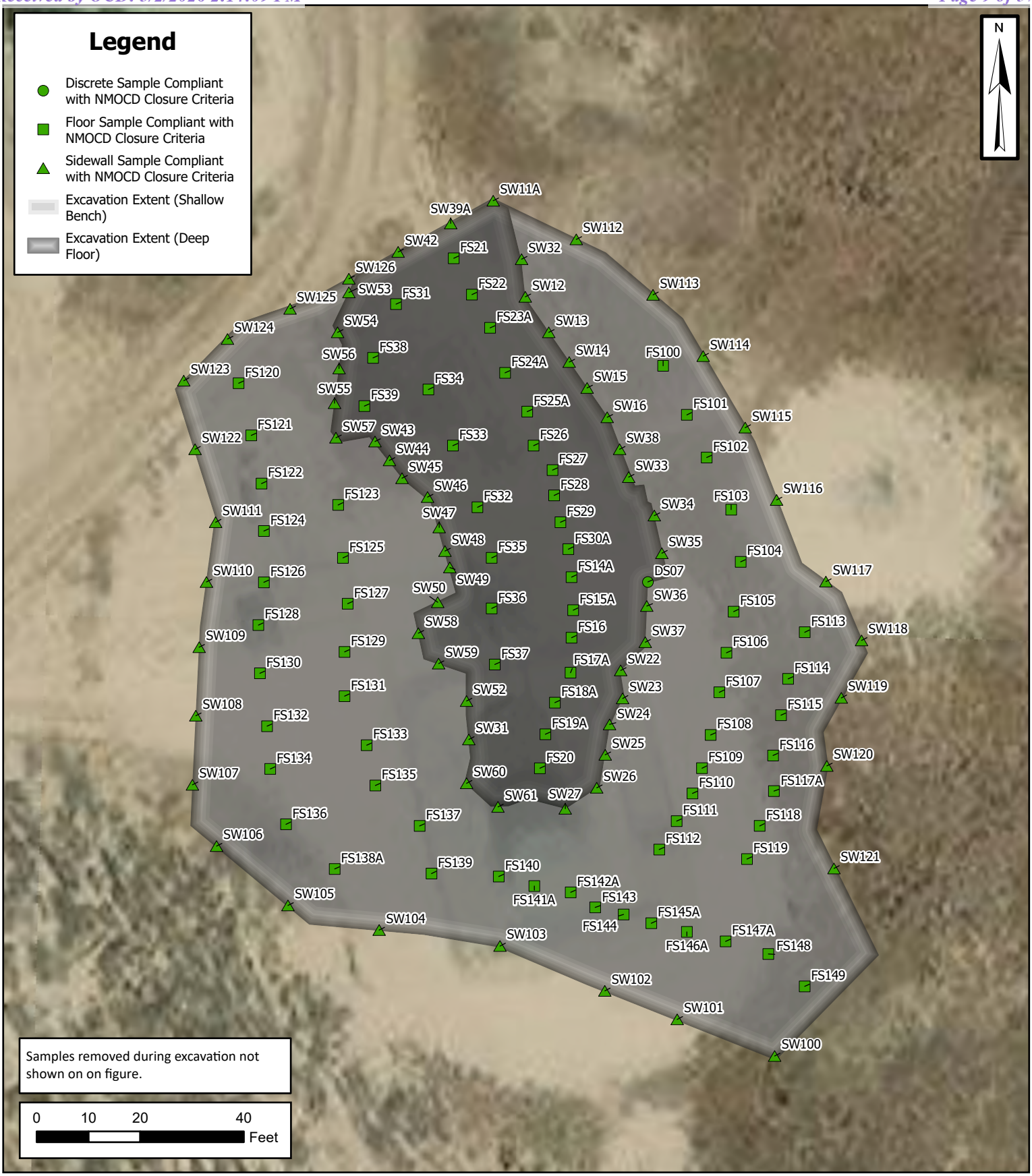
Delineation Soil Sample Locations

San Juan 30-6 #62X
Hilcorp Energy Company

36.778989, -107.474146
Rio Arriba County, New Mexico

FIGURE
2

Sources: Google Earth (2022)



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Excavation Extent Map

San Juan 30-6 #62X
Hilcorp Energy Company

36.778989, -107.474146
Rio Arriba County, New Mexico

FIGURE
3

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community, Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Esri Community Maps Contributors, Maxar, Microsoft, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community, Esri (Thailand), TomTom, 2025, Esri, TomTom, Garmin, FAO, NOAA, USGS, Esri, Maxar, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Esri, HERE, Garmin, SafeGraph, FAO

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TABLES

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TABLE 1
DELINEATION SAMPLE ANALYTICAL RESULTS
San Juan 30-6 #62X
Hilcorp Energy Company
Rio Arriba, New Mexico

Sample Identification	Date	Depth (feet bgs)	Chloride Field Test (ppm)	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)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Closure Criteria for Soils Impacted by a Release			NE	NE	**10**	NE	NE	NE	**50**	NE	NE	NE	**100**	**600**
Hand Auger Soil Samples														
HA01@0-0.5'	7/2/2025	0 - 0.5	<156.8	46.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA01@2'	7/2/2025	2	<156.8	1,801	0.521	13.3	2.94	112	**129**	958	316	<50.0	**1,274**	<20.0
HA01@8'	7/2/2025	8	<156.8	947.9	0.448	4.70	1.11	17.4	23.7	228	32.1	<50.0	**260**	<20.0
HA01@13'	7/2/2025	13	<156.8	124.7	0.309	0.758	0.131	2.21	3.41	<20.0	<25.0	<50.0	<50.0	<20.0
HA02@0-0.5'	7/2/2025	0 - 0.5	<156.8	49.5	<0.0250	<0.0250	<0.0250	0.0606	0.0606	<20.0	<25.0	<50.0	<50.0	89.2
HA02@4'	7/2/2025	4	268.8	13.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	216
HA02@13'	7/2/2025	13	--	2.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	20.2
HA03@0-0.5'	7/2/2025	0 - 0.5	<156.8	6.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA03@2'	7/2/2025	2	--	20.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA03@13'	7/2/2025	13	--	3.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	45.9
HA04@0-0.5'	7/2/2025	0 - 0.5	--	20.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	20.0
HA04@6'	7/2/2025	6	--	13.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	162
HA04@13'	7/2/2025	13	--	9.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	77.6
HA05@0-0.5'	7/29/2025	0 - 0.5	--	3.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA05@4'	7/29/2025	4	--	165.7	<0.0250	0.0269	0.0561	0.724	0.807	33.2	32.2	<50.0	65.4	<20.0
HA05@10'	7/29/2025	10	--	15.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA06@0-0.5'	7/29/2025	0 - 0.5	--	1.3	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA06@2'	7/29/2025	2	--	742	<0.0250	1.42	0.803	18.4	20.6	257	37.1	<50.0	**294.1**	<20.0
HA06@10'	7/29/2025	10	--	3.4	<0.0250	<0.0250	<0.0250	0.0733	0.0733	<20.0	<25.0	<50.0	<50.0	<20.0
HA07@0-0.5'	7/29/2025	0 - 0.5	--	8.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA07@4'	7/29/2025	4	--	3.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA07@8'	7/29/2025	8	--	50.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
HA08@0-0.5'	7/29/2025	0 - 0.5	--	0.7	<0.0250	0.0392	<0.0250	<0.0250	0.0392	<20.0	<25.0	<50.0	<50.0	<20.0
HA08@4'	7/29/2025	4	--	2,027	<0.500	7.99	5.86	120	**133.9**	833	458	<50.0	**1,291**	<20.0
HA08@10'	7/29/2025	10	--	1,905	3.2	57.9	12.7	197	**270.8**	1,610	344	<50.0	**1,954**	<20.0
HA08@13'	7/29/2025	13	--	284.3	0.251	3.28	0.980	14.4	18.9	230	<25.0	<50.0	**230**	<20.0
HA08A@14'	8/18/2025	14	--	1,864	1.22	21.4	6.140	93.7	**122.5**	888	601	<50.0	**1,489**	<20.0
HA08A@16'	8/18/2025	16	--	1,493	0.169	1.70	0.531	7.31	9.71	145	35.1	<50.0	**180**	<20.0
HA08A@17'	8/18/2025	17		592.8	0.121	1.41	0.630	8.15	10.3	195	35.1	<50.0	**230**	<20.0
HA09@0-0.5'	8/18/2025	0.5	--	0.0	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500	<20.0	<25.0	<50.0	<50.0	<20.0
HA09@2'	8/18/2025	2	--	7.7	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500	<20.0	<25.0	<50.0	<50.0	<20.0
HA09@13'	8/18/2025	13	--	0.0	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500	<20.0	<25.0	<50.0	<50.0	28.0
Surface Soil Samples														
SS01	7/2/2025	0 - 0.5	<156.8	8.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SS02	7/2/2025	0 - 0.5	<156.8	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SS03	7/2/2025	0 - 0.5	<156.8	0.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SS04	7/2/2025	0 - 0.5	<156.8	1.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<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*

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TABLE 2
EXCAVATION SAMPLE ANALYTICAL RESULTS
San Juan 30-6 #62X
Hilcorp Energy Company
Rio Arriba, 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)	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	100	600
Excavation Floor Samples													
~~FS01~~	~~10/22/2025~~	~~6~~	~~4.7~~	~~<0.021~~	~~<0.042~~	~~<0.042~~	~~<0.083~~	~~<0.083~~	~~<4.2~~	~~<50~~	~~<50~~	~~<50~~	~~100~~
~~FS02~~	~~10/22/2025~~	~~12~~	~~12.8~~	~~<0.021~~	~~<0.043~~	~~<0.043~~	~~<0.085~~	~~<0.085~~	~~<4.3~~	~~<50~~	~~<50~~	~~<50~~	~~100~~
~~FS03~~	~~10/22/2025~~	~~12~~	~~10.6~~	~~<0.020~~	~~<0.040~~	~~<0.040~~	~~<0.079~~	~~<0.079~~	~~<4.0~~	~~<50~~	~~<50~~	~~<50~~	~~110~~
~~FS04~~	~~10/22/2025~~	~~12~~	~~21.1~~	~~<0.021~~	~~<0.042~~	~~<0.042~~	~~<0.085~~	~~<0.085~~	~~<4.2~~	~~<50~~	~~<50~~	~~<50~~	~~140~~
~~FS05~~	~~10/22/2025~~	~~12~~	~~17.6~~	~~<0.024~~	~~<0.047~~	~~<0.047~~	~~<0.095~~	~~<0.095~~	~~<4.7~~	~~<50~~	~~<50~~	~~<50~~	~~130~~
~~FS06~~	~~10/22/2025~~	~~15~~	~~14.2~~	~~<0.017~~	~~<0.033~~	~~<0.033~~	~~<0.067~~	~~<0.067~~	~~<3.3~~	~~<50~~	~~<50~~	~~<50~~	~~110~~
~~FS07~~	~~10/22/2025~~	~~15~~	~~16.8~~	~~<0.020~~	~~<0.040~~	~~<0.040~~	~~<0.080~~	~~<0.080~~	~~<4.0~~	~~<50~~	~~<50~~	~~<50~~	~~110~~
~~FS08~~	~~10/22/2025~~	~~15~~	~~15.1~~	~~<0.020~~	~~<0.040~~	~~<0.040~~	~~<0.079~~	~~<0.079~~	~~7.8~~	~~<50~~	~~<50~~	~~7.8~~	~~120~~
~~FS09~~	~~10/22/2025~~	~~15~~	~~42.3~~	~~<0.021~~	~~<0.041~~	~~<0.041~~	~~<0.083~~	~~<0.083~~	~~<4.1~~	~~<50~~	~~<50~~	~~<50~~	~~140~~
~~FS10~~	~~10/22/2025~~	~~15~~	~~41.0~~	~~<0.024~~	~~0.69~~	~~1.2~~	~~26~~	~~28~~	~~340~~	~~69~~	~~<50~~	~~409~~	~~140~~
~~FS11~~	~~10/22/2025~~	~~15~~	~~53.2~~	~~<0.035~~	~~0.42~~	~~0.7~~	~~13~~	~~14~~	~~190~~	~~150~~	~~<50~~	~~340~~	~~140~~
~~FS12~~	~~10/22/2025~~	~~16~~	~~289.0~~	~~0.13~~	~~12~~	~~9.3~~	~~120~~	~~141~~	~~1,500~~	~~<50~~	~~<50~~	~~1,500~~	~~120~~
~~FS13~~	~~1/19/2026~~	~~33~~	~~1776.0~~	~~<1.25~~	~~48.2~~	~~13.2~~	~~211~~	~~272~~	~~2,160~~	~~983~~	~~<50.0~~	~~3,143~~	~~<20.0~~
~~FS14~~	~~1/19/2026~~	~~33~~	~~1384.0~~	~~<0.500~~	~~11.1~~	~~3.83~~	~~68.1~~	~~83~~	~~829~~	~~309~~	~~<50.0~~	~~1,138~~	~~<20.0~~
FS14A	1/21/2026	36	115.8	<0.0250	0.0723	0.0693	0.688	0.830	<20.0	<25.0	<50.0	<50.0	<20.0
~~FS15~~	~~1/19/2026~~	~~33~~	~~884.8~~	~~0.0396~~	~~1.42~~	~~0.438~~	~~11.2~~	~~13.1~~	~~137~~	~~69.8~~	~~<50.0~~	~~207~~	~~<20.0~~
FS15A	1/21/2026	36	647.9	0.0617	1.86	0.564	8.53	11.02	56.1	<25.0	<50.0	56.1	<20.0
FS16	1/19/2026	33	818.0	0.0321	0.480	0.124	2.40	3.04	31.5	<25.0	<50.0	31.5	<20.0
~~FS17~~	~~1/19/2026~~	~~33~~	~~849.1~~	~~0.0803~~	~~1.95~~	~~0.631~~	~~11.6~~	~~14.3~~	~~174~~	~~<25.0~~	~~<50.0~~	~~174~~	~~<20.0~~
FS17A	1/21/2026	35	187.3	<0.0250	0.266	0.119	2.05	2.44	<20.0	<25.0	<50.0	<50.0	<20.0
~~FS18~~	~~1/19/2026~~	~~33~~	~~547.9~~	~~0.039~~	~~0.923~~	~~0.363~~	~~9.33~~	~~10.65~~	~~176~~	~~34.4~~	~~<50.0~~	~~210~~	~~<20.0~~
FS18A	1/21/2026	36	504.2	<0.0250	0.274	0.125	2.09	2.49	22.6	<25.0	<50.0	22.6	<20.0
~~FS19~~	~~1/19/2026~~	~~30~~	~~1205.0~~	~~0.807~~	~~14.5~~	~~3.46~~	~~60.1~~	~~78.9~~	~~772~~	~~392~~	~~<50.0~~	~~1,164~~	~~<20.0~~
FS19A	1/21/2026	36	497.1	0.177	2.86	0.785	11.5	15.3	30.4	<25.0	<50.0	30.4	<20.0
FS20	1/19/2026	30	784.5	0.0340	0.506	0.107	1.76	2.41	29.8	<25.0	<50.0	29.8	<20.0
FS21	1/19/2026	33	157.9	<0.0250	0.168	0.0419	0.629	0.839	<20.0	<25.0	<50.0	<50.0	<20.0
FS22	1/19/2026	33	519.7	<0.0250	0.198	0.0454	0.789	1.032	<20.0	<25.0	<50.0	<50.0	<20.0
~~FS23~~	~~1/19/2026~~	~~33~~	~~1071.0~~	~~0.105~~	~~2.24~~	~~0.675~~	~~10.6~~	~~13.6~~	~~189~~	~~27.8~~	~~<50.0~~	~~217~~	~~<20.0~~
FS23A	1/22/2026	36	168.0	<0.0250	<0.0250	<0.0250	0.252	0.252	<20.0	<25.0	<50.0	<50.0	<20.0
~~FS24~~	~~1/19/2026~~	~~33~~	~~1620.0~~	~~0.182~~	~~5.83~~	~~2.02~~	~~31.1~~	~~39.1~~	~~440~~	~~653~~	~~<50.0~~	~~1,093~~	~~<20.0~~
FS24A	1/22/2026	36	392.0	<0.0250	0.0382	<0.0250	0.452	0.490	<20.0	<25.0	<50.0	<50.0	<20.0
~~FS25~~	~~1/19/2026~~	~~33~~	~~1163.0~~	~~0.010858835~~	~~2.59~~	~~0.82~~	~~12.3~~	~~15.9~~	~~190~~	~~77~~	~~<50.0~~	~~267~~	~~<20.0~~
FS25A	1/22/2026	36	251.9	<0.0250	<0.0250	<0.0250	0.440	0.440	<20.0	<25.0	<50.0	<50.0	<20.0
FS26	1/19/2026	33	1,264	0.0256	0.440	0.245	4.12	4.83	78.7	<25.0	<50.0	78.7	<20.0
FS27	1/19/2026	33	256.4	<0.0250	0.0500	0.0308	0.477	0.558	<20.0	<25.0	<50.0	<50.0	<20.0
FS28	1/19/2026	33	378.5	<0.0250	0.0324	0.0391	0.744	0.816	27.0	<25.0	<50.0	27.0	<20.0
FS29	1/19/2026	33	154.9	<0.0250	<0.0250	<0.0250	0.474	0.474	<20.0	<25.0	<50.0	<50.0	<20.0
~~FS30~~	~~1/19/2026~~	~~33~~	~~1701.0~~	~~0.0831~~	~~1.13~~	~~0.78~~	~~11.0~~	~~13.0~~	~~226~~	~~42.9~~	~~<50.0~~	~~269~~	~~<20.0~~
FS30A	1/21/2026	36	145.7	<0.0250	0.0671	0.0927	0.462	0.622	<20.0	<25.0	<50.0	<50.0	<20.0
FS31	1/27/2026	36	267.0	<0.0250	0.0364	0.0449	0.405	0.486	<20.0	<25.0	<50.0	<50.0	<20.0
FS32	1/30/2026	36	46.9	<0.0250	<0.0250	<0.0250	0.156	0.156	<20.0	<25.0	<50.0	<50.0	<20.0

ENSOLUM

TABLE 2
EXCAVATION SAMPLE ANALYTICAL RESULTS
San Juan 30-6 #62X
Hilcorp Energy Company
Rio Arriba, 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)	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	100	600
FS33	1/30/2026	36	42.7	<0.0250	<0.0250	<0.0250	0.154	0.154	<20.0	<25.0	<50.0	<50.0	<20.0
FS34	1/30/2026	36	69.6	<0.0250	<0.0250	<0.0250	0.303	0.303	<20.0	<25.0	<50.0	<50.0	<20.0
FS35	1/30/2026	36	41.3	<0.0250	<0.0250	<0.0250	0.335	0.335	<20.0	<25.0	<50.0	<50.0	<20.0
FS36	1/30/2026	36	150.4	<0.0250	<0.0250	<0.0250	0.213	0.213	<20.0	<25.0	<50.0	<50.0	<20.0
FS37	1/30/2026	36	96.3	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS38	2/2/2026	36	299.6	<0.0250	<0.0250	<0.0250	0.142	0.142	<20.0	<25.0	<50.0	<50.0	<20.0
FS39	2/2/2026	36	100.7	<0.0250	<0.0250	<0.0250	0.119	0.119	36<20.0	<25.0	<50.0	<50.0	<20.0
FS100	2/3/2026	18	10.5	<0.0250	<0.0250	<0.0250	0.0808	0.0808	<20.0	<25.0	<50.0	<50.0	20.7
FS101	2/3/2026	18	6.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS102	2/3/2026	18	3.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	23.5
FS103	2/3/2026	18	0.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	21.0
FS104	2/3/2026	17	8.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	28.4
FS105	2/3/2026	16	9.1	<0.0250	<0.0250	<0.0250	0.166	0.166	<20.0	<25.0	<50.0	<50.0	28.3
FS106	2/3/2026	15	4.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	34.7
FS107	2/3/2026	14	2.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	30.4
FS108	2/3/2026	13	1.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	33.6
FS109	2/3/2026	13	0.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	20.7
FS110	2/3/2026	12	0.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS111	2/3/2026	12	178.9	<0.0250	0.0631	0.121	3.35	3.53	59.3	34.8	<50.0	94.1	22.5
FS112	2/3/2026	12	7.3	<0.0250	<0.0250	<0.0250	0.0950	0.0950	<20.0	<25.0	<50.0	<50.0	31.6
FS113	2/3/2026	15	0.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	36.6
FS114	2/3/2026	14	0.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS115	2/3/2026	13	0.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	34.5
FS116	2/3/2026	13	0.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	34.2
~~FS117~~	~~2/3/2026~~	~~12~~	~~13.2~~	~~<0.0250~~	~~0.706~~	~~0.35~~	~~6.92~~	~~7.98~~	~~126~~	~~<25.0~~	~~<50.0~~	~~126~~	~~30.1~~
FS117A	2/5/2026	13	29.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	33.4
FS118	2/3/2026	12	21.4	<0.0250	<0.0250	<0.0250	0.304	0.304	<20.0	<25.0	<50.0	<50.0	53.4
FS119	2/3/2026	12	4.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	32.3
FS120	2/3/2026	20	4.7	<0.0250	<0.0250	<0.0250	0.0594	0.0594	<20.0	<25.0	<50.0	<50.0	<20.0
FS121	2/3/2026	20	4.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS122	2/3/2026	19	66.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS123	2/3/2026	19	59.3	<0.0250	<0.0250	<0.0250	0.154	0.154	<20.0	<25.0	<50.0	<50.0	<20.0
FS124	2/3/2026	18	20.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS125	2/3/2026	18	88.4	<0.0250	0.0366	<0.0250	0.322	0.359	<20.0	<25.0	<50.0	<50.0	22.7
FS126	2/3/2026	18	126.4	<0.0250	0.0469	0.0749	1.24	1.36	28.4	<25.0	<50.0	28.4	<20.0
FS127	2/3/2026	18	184.8	<0.0250	0.0275	0.0782	1.32	1.43	48.8	50.4	<50.0	99.2	40.1
FS128	2/3/2026	17	177.3	<0.0250	0.0475	0.0476	0.854	0.949	23.5	39.8	<50.0	63.3	27.4
FS129	2/3/2026	17	64.1	<0.0250	<0.0250	<0.0250	0.545	0.545	<20.0	<25.0	<50.0	<50.0	<20.0
FS130	2/3/2026	17	332.5	<0.0250	0.151	0.0839	1.62	1.86	30.7	44.6	<50.0	75.3	43.2
FS131	2/3/2026	17	469.9	<0.0250	0.231	0.0570	1.09	1.38	<20.0	<25.0	<50.0	<50.0	49.6
FS132	2/3/2026	16	8.8	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	70.2
FS133	2/3/2026	16	430.4	<0.0250	0.0728	0.0336	0.668	0.774	<20.0	<25.0	<50.0	<50.0	47.7

ENSOLUM

TABLE 2
EXCAVATION SAMPLE ANALYTICAL RESULTS
San Juan 30-6 #62X
Hilcorp Energy Company
Rio Arriba, 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)	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	100	600
FS134	2/3/2026	15	7.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	51.4
FS135	2/3/2026	15	25.8	<0.0250	<0.0250	<0.0250	0.114	0.114	<20.0	<25.0	<50.0	<50.0	39.0
FS136	2/3/2026	15	45.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	36.6
FS137	2/3/2026	14	94.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	112
~~FS138~~	~~2/3/2026~~	~~14~~	~~151.5~~	~~<0.0250~~	~~0.113~~	~~0.103~~	~~2.03~~	~~2.25~~	~~40~~	~~62.8~~	~~<50.0~~	~~103~~	~~103~~
FS138A	2/5/2026	15	33.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	58.0
FS139	2/3/2026	12	69.1	<0.0250	0.0944	0.0719	1.08	1.25	24.0	<25.0	<50.0	24.0	44.2
FS140	2/3/2026	12	147.8	<0.0250	0.126	0.0865	1.62	1.83	45.8	32.4	<50.0	78.2	79.6
~~FS141~~	~~2/3/2026~~	~~12~~	~~274.4~~	~~<0.0250~~	~~0.12~~	~~0.107~~	~~1.92~~	~~2.15~~	~~54~~	~~56.1~~	~~<50.0~~	~~110~~	~~34.7~~
FS141A	2/5/2026	13	40.3	<0.0250	0.0269	0.0320	0.717	0.776	35.7	<25.0	<50.0	35.7	42.7
~~FS142~~	~~2/3/2026~~	~~12~~	~~175.9~~	~~0.0355~~	~~1.38~~	~~0.45~~	~~7.70~~	~~9.57~~	~~125~~	~~36.5~~	~~<50.0~~	~~162~~	~~29.6~~
FS142A	2/5/2026	13	9.8	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
FS143	2/3/2026	12	65.9	<0.0250	0.0606	<0.0250	0.361	0.4216	<20.0	<25.0	<50.0	<50.0	41.9
FS144	2/3/2026	12	76.4	<0.0250	0.125	0.0685	1.32	1.51	31.7	<25.0	<50.0	<50.0	51.6
~~FS145~~	~~2/3/2026~~	~~10-12~~	~~76.4~~	~~<0.0250~~	~~0.365~~	~~0.366~~	~~6.16~~	~~6.89~~	~~141~~	~~45.6~~	~~<50.0~~	~~187~~	~~58.6~~
FS145A	2/5/2026	10-13	5.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	85.4
~~FS146~~	~~2/3/2026~~	~~8-10~~	~~36.8~~	~~<0.0250~~	~~0.487~~	~~0.262~~	~~4.65~~	~~5.40~~	~~99~~	~~41~~	~~<50.0~~	~~140~~	~~44.7~~
FS146A	2/5/2026	9-11	6.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	39.9
~~FS147~~	~~2/3/2026~~	~~6-8~~	~~70.0~~	~~<0.0250~~	~~0.415~~	~~0.267~~	~~4.65~~	~~5.33~~	~~92~~	~~31.7~~	~~<50.0~~	~~123~~	~~38.8~~
FS147A	2/5/2026	6-9	2.8	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	64.3
FS148	2/3/2026	6-3	20.4	<0.0250	<0.0250	<0.0250	0.0794	0.0794	<20.0	<25.0	<50.0	<50.0	79.3
FS149	2/3/2026	0-3	4.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	63.0
Excavation Sidewall Samples													
~~SW01~~	~~10/21/2025~~	~~0-6~~	~~0.9~~	~~<0.020~~	~~<0.041~~	~~<0.041~~	~~<0.082~~	~~<0.082~~	~~<4.1~~	~~<50~~	~~<50~~	~~<50~~	~~140~~
~~SW02~~	~~10/21/2025~~	~~0-12~~	~~2.7~~	~~<0.019~~	~~<0.038~~	~~<0.038~~	~~<0.076~~	~~<0.076~~	~~<3.8~~	~~<50~~	~~<50~~	~~<50~~	~~130~~
~~SW03~~	~~10/21/2025~~	~~0-12~~	~~3.9~~	~~<0.018~~	~~<0.036~~	~~<0.036~~	~~0.13~~	~~0.13~~	~~<3.6~~	~~<50~~	~~<50~~	~~<50~~	~~150~~
~~SW04~~	~~10/22/2025~~	~~0-15~~	~~3.6~~	~~<0.019~~	~~<0.038~~	~~<0.038~~	~~<0.076~~	~~<0.076~~	~~<3.8~~	~~<50~~	~~<50~~	~~<50~~	~~100~~
~~SW05~~	~~10/22/2025~~	~~0-16~~	~~468.4~~	~~<0.018~~	~~<0.037~~	~~<0.037~~	~~<0.074~~	~~<0.074~~	~~<3.7~~	~~<50~~	~~<50~~	~~<50~~	~~110~~
~~SW06~~	~~10/22/2025~~	~~0-16~~	~~473.0~~	~~<0.21~~	~~<0.43~~	~~<0.43~~	~~4.6~~	~~4.6~~	~~86~~	~~77~~	~~<50~~	~~163~~	~~100~~
~~SW07~~	~~10/22/2025~~	~~0-16~~	~~28.7~~	~~<0.096~~	~~0.61~~	~~1.2~~	~~14~~	~~16~~	~~250~~	~~90~~	~~<50~~	~~340~~	~~83~~
~~SW08~~	~~10/22/2025~~	~~0-15~~	~~14.1~~	~~<0.019~~	~~<0.039~~	~~<0.039~~	~~<0.078~~	~~<0.078~~	~~<3.9~~	~~<50~~	~~<50~~	~~<50~~	~~45~~
~~SW09~~	~~10/22/2025~~	~~0-15~~	~~3.2~~	~~<0.024~~	~~<0.048~~	~~<0.048~~	~~<0.096~~	~~<0.096~~	~~<4.8~~	~~<50~~	~~<50~~	~~<50~~	~~110~~
~~SW10~~	~~10/22/2025~~	~~0-12~~	~~27.7~~	~~<0.023~~	~~<0.045~~	~~<0.045~~	~~<0.091~~	~~<0.091~~	~~<4.5~~	~~<50~~	~~<50~~	~~<50~~	~~100~~
~~SW11~~	~~1/19/2026~~	~~10-33~~	~~738.4~~	~~<0.0250~~	~~1.04~~	~~0.444~~	~~7.40~~	~~8.88~~	~~135~~	~~56.8~~	~~<50.0~~	~~192~~	~~<20.0~~
SW11A	1/22/2026	10-33	42.3	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW12	1/19/2026	10-33	47.5	<0.0250	<0.0250	<0.0250	0.117	0.117	<20.0	<25.0	<50.0	<50.0	<20.0
SW13	1/19/2026	10-33	30.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW14	1/19/2026	15-33	22.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW15	1/19/2026	15-33	127.4	<0.0250	<0.0250	0.0593	0.457	0.516	43.8	48.9	<50.0	92.7	<20.0
SW16	1/19/2026	15-33	574.4	<0.0250	0.0385	0.0697	0.980	1.088	28.6	53.4	<50.0	82.0	<20.0
~~SW17~~	~~1/19/2026~~	~~15-33~~	~~1448.0~~	~~0.0279~~	~~0.865~~	~~0.615~~	~~11.1~~	~~13~~	~~192~~	~~114~~	~~<50.0~~	~~306~~	~~<20.0~~
~~SW18~~	~~1/19/2026~~	~~15-33~~	~~2001.0~~	~~<0.500~~	~~14.3~~	~~5.16~~	~~76~~	~~95~~	~~1,240~~	~~947~~	~~<50.0~~	~~2,187~~	~~<20.0~~

ENSOLUM

TABLE 2
EXCAVATION SAMPLE ANALYTICAL RESULTS
San Juan 30-6 #62X
Hilcorp Energy Company
Rio Arriba, 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)	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	**100**	**600**
~~SW19~~	~~1/19/2026~~	~~14-33~~	~~1703.0~~	~~<0.125~~	~~4.77~~	~~2.63~~	~~42.4~~	~~**50**~~	~~641~~	~~473~~	~~<50.0~~	~~**1,114**~~	~~<20.0~~
~~SW20~~	~~1/19/2026~~	~~14-33~~	~~1727.0~~	~~0.0956~~	~~6.36~~	~~2.87~~	~~42.6~~	~~**52**~~	~~640~~	~~517~~	~~<50.0~~	~~**1,157**~~	~~<20.0~~
~~SW21~~	~~1/19/2026~~	~~14-33~~	~~1592.0~~	~~<0.0500~~	~~2.38~~	~~1.84~~	~~24.9~~	~~**29**~~	~~424~~	~~289~~	~~<50.0~~	~~**713**~~	~~<20.0~~
SW22	1/19/2026	13-33	747.5	<0.0250	0.0851	0.0974	1.41	1.59	35.0	64.7	<50.0	99.7	<20.0
SW23	1/19/2026	13-33	87.8	<0.0250	<0.0250	<0.0250	0.0741	0.0741	<20.0	<25.0	<50.0	<50.0	36.0
SW24	1/19/2026	13-33	53.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW25	1/19/2026	12-33	34.8	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW26	1/19/2026	12-33	41.4	<0.0250	<0.0250	<0.0250	0.0365	0.0365	<20.0	<25.0	<50.0	<50.0	<20.0
SW27	1/19/2026	12-33	46.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
~~SW28~~	~~1/19/2026~~	~~12-33~~	~~801.8~~	~~<0.0250~~	~~0.573~~	~~0.416~~	~~7.00~~	~~7.99~~	~~104~~	~~153~~	~~<50.0~~	~~**257**~~	~~<20.0~~
~~SW28A~~	~~1/21/2026~~	~~12-33~~	~~956.6~~	~~0.425~~	~~12.2~~	~~5.17~~	~~74.3~~	~~92.1~~	~~896~~	~~484~~	~~<50.0~~	~~**1,380**~~	~~<20.0~~
~~SW29~~	~~1/21/2026~~	~~15-36~~	~~1712.0~~	~~6.52~~	~~11.6~~	~~17.3~~	~~254~~	~~**289**~~	~~2,400~~	~~1150~~	~~<50.0~~	~~**3,550**~~	~~<20.0~~
~~SW30~~	~~1/21/2026~~	~~14-36~~	~~1221.0~~	~~0.104~~	~~3.11~~	~~1.07~~	~~17.1~~	~~21.4~~	~~221~~	~~69.4~~	~~<50.0~~	~~**290**~~	~~<20.0~~
SW31	1/21/2026	13-36	289.6	<0.0250	0.112	0.0705	1.37	1.55	22.1	<25.0	<50.0	22.1	21.5
SW32	1/22/2026	30-36	53.3	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW33	1/23/2026	15-36	164.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW34	1/23/2026	14-36	108.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW35	1/23/2026	14-36	71.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW36	1/23/2026	13-36	332.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW37	1/23/2026	13-36	102.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	28.4
SW38	1/23/2026	15-36	201.6	<0.0250	<0.0250	<0.0250	0.0559	0.0559	<20.0	<25.0	<50.0	<50.0	<20.0
~~SW39~~	~~1/27/2026~~	~~0-36~~	~~397.7~~	~~<0.0250~~	~~0.784~~	~~0.386~~	~~7.68~~	~~8.85~~	~~156~~	~~153~~	~~<50.0~~	~~**309**~~	~~37.1~~
SW39A	1/28/2026	0-36	886.1	<0.0250	0.0291	<0.0250	0.445	0.474	<20.0	25.2	<20.0	25.2	31.1
~~SW40~~	~~1/27/2026~~	~~0-36~~	~~1101.0~~	~~<0.0250~~	~~0.334~~	~~0.236~~	~~5.69~~	~~6.26~~	~~115~~	~~281~~	~~<50.0~~	~~**396**~~	~~<20.0~~
~~SW40A~~	~~1/28/2026~~	~~0-36~~	~~258.3~~	~~<0.0250~~	~~0.657~~	~~0.36~~	~~10.2~~	~~11.2~~	~~156~~	~~423~~	~~<50.0~~	~~**579**~~	~~53.4~~
~~SW41~~	~~1/27/2026~~	~~0-36~~	~~2485.0~~	~~0.272~~	~~24.6~~	~~7.25~~	~~160~~	~~**192**~~	~~1,840~~	~~1640~~	~~<50.0~~	~~**3,480**~~	~~29.0~~
SW42	1/29/2026	0-36	31.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	36.1
SW43	1/30/2026	19-36	161.3	0.0672	0.427	0.0507	1.07	1.62	<20.0	<25.0	<50.0	<50.0	<20.0
SW44	1/30/2026	18-36	411.3	<0.0250	0.144	0.0282	0.611	0.783	<20.0	<25.0	<50.0	<50.0	<20.0
SW45	1/30/2026	18-36	282.7	<0.0250	0.0826	<0.0250	0.323	0.406	<20.0	<25.0	<50.0	<50.0	<20.0
SW46	1/30/2026	17-36	181.3	<0.0250	0.0839	0.0256	0.432	0.542	<20.0	<25.0	<50.0	<50.0	<20.0
SW47	1/30/2026	17-36	252.8	<0.0250	0.128	<0.0250	0.405	0.533	<20.0	<25.0	<50.0	<50.0	<20.0
SW48	1/30/2026	16-36	783.6	0.0393	0.645	0.114	1.92	2.72	27.9	<25.0	<50.0	27.9	<20.0
SW49	1/30/2026	16-36	873.4	<0.0250	0.456	0.143	2.45	3.05	42.5	<25.0	<50.0	42.5	<20.0
SW50	1/30/2026	15-36	167.4	<0.0250	0.0264	<0.0250	0.175	0.201	<20.0	<25.0	<50.0	<50.0	<20.0
~~SW51~~	~~1/30/2026~~	~~14-36~~	~~713.3~~	~~<0.0250~~	~~0.197~~	~~0.167~~	~~3.40~~	~~3.76~~	~~75.8~~	~~46.8~~	~~<50.0~~	~~**122.6**~~	~~23~~
SW52	1/30/2026	13-36	861.9	<0.0250	0.339	0.190	3.44	3.97	73.9	<25.0	<50.0	73.9	<20.0
SW53	2/2/2026	20-36	273.2	<0.0250	0.122	0.0797	1.42	1.62	37.7	<25.0	<50.0	<50.0	<20.0
SW54	2/2/2026	20-36	878.7	<0.0250	0.0298	<0.0250	0.447	0.477	<20.0	41.8	<50.0	41.8	<20.0
SW55	2/2/2026	19-36	130.3	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW56	2/2/2026	20-36	40.8	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	<20.0
SW57	2/2/2026	19-36	134.8	<0.0250	0.0294	<0.0250	0.174	0.203	<20.0	<25.0	<50.0	<50.0	<20.0

ENSOLUM

TABLE 2
EXCAVATION SAMPLE ANALYTICAL RESULTS
San Juan 30-6 #62X
Hilcorp Energy Company
Rio Arriba, 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)	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	**100**	**600**
SW58	2/5/2026	14-36	378.0	<0.0250	<0.0250	<0.0250	0.0752	0.0752	<20.0	<25.0	<50.0	<50.0	<20.0
SW59	2/5/2026	14-36	214.5	<0.0250	0.0845	<0.0250	0.176	0.261	<20.0	<25.0	<50.0	<50.0	29.6
SW60	2/5/2026	12-30	616.5	<0.0250	<0.0250	<0.0250	0.112	0.112	<20.0	<25.0	<50.0	<50.0	<20.0
SW61	2/5/2026	12-30	550.1	<0.0250	<0.0250	<0.0250	0.151	0.151	<20.0	40.5	<50.0	40.5	21.0
SW100	1/29/2026	0-5	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	161
SW101	1/29/2026	0-8	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	30.1
SW102	1/29/2026	0-12	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	73.2
SW103	1/29/2026	0-12	0.7	<0.0250	<0.0250	<0.0250	0.0802	0.0802	<20.0	48.3	<50.0	48.3	29.0
SW104	1/29/2026	0-12	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	47.4
SW105	1/29/2026	0-14	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	109
SW106	1/29/2026	0-15	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	78.4
SW107	1/29/2026	0-15	1.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	248
SW108	1/29/2026	0-16	1.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	35.6
SW109	1/29/2026	0-17	78.9	<0.0250	<0.0250	<0.0250	0.0511	0.0511	<20.0	<25.0	<50.0	<50.0	22.9
SW110	1/29/2026	0-18	17	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	153
SW111	1/29/2026	0-18	6.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	112
SW112	1/29/2026	0-18	2.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	50.5
SW113	1/29/2026	0-18	3.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	75.4
SW114	1/29/2026	0-18	0.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	94.3
SW115	1/29/2026	0-17	13.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	39.7
SW116	1/29/2026	0-16	3.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	48.3
SW117	1/29/2026	0-15	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	54.6
SW118	1/29/2026	0-14	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	70.1
SW119	1/29/2026	0-13	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	57.4
SW120	1/29/2026	0-12	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	40.1
SW121	1/29/2026	0-12	0.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	52.6
SW122	1/29/2026	0-19	69.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	66.6
SW123	1/29/2026	0-19	3.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	34.9
SW124	1/29/2026	0-20	4.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	85.3
SW125	1/29/2026	0-20	4.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	66.2
SW126	1/29/2026	0-20	11.6	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	47.9
Discrete Soil Samples													
~~DS01~~	~~10/22/2025~~	~~8~~	~~663.0~~	~~0.074~~	~~0.45~~	~~0.23~~	~~3.7~~	~~4.5~~	~~63~~	~~200~~	~~<50~~	~~**263**~~	~~85 F1~~
~~DS03~~	~~11/4/2025~~	~~17-20~~	~~1,853~~	~~3.62~~	~~200~~	~~37.8~~	~~546~~	~~**787**~~	~~4,150~~	~~1,050~~	~~<50.0~~	~~**5,200**~~	~~<20.0~~
~~DS04~~	~~11/4/2025~~	~~19-20~~	~~1,800~~	~~0.414~~	~~25.2~~	~~7.64~~	~~110~~	~~**143**~~	~~1,660~~	~~508~~	~~<50.0~~	~~**2,168**~~	~~<20.0~~
~~DS04A~~	~~11/4/2025~~	~~22-23~~	~~1,800~~	~~0.224~~	~~13.1~~	~~4.04~~	~~63~~	~~**80**~~	~~902~~	~~292~~	~~<50.0~~	~~**1,194**~~	~~<20.0~~
~~DS05~~	~~11/4/2025~~	~~19~~	~~1,900~~	~~5.31~~	~~80~~	~~13.9~~	~~198~~	~~**297**~~	~~2,140~~	~~4,470~~	~~<50.0~~	~~**6,610**~~	~~<20.0~~
~~DS05A~~	~~11/4/2025~~	~~20~~	~~1,620~~	~~<0.125~~	~~1.45~~	~~0.862~~	~~14.1~~	~~16.4~~	~~294~~	~~656~~	~~85.6~~	~~**1,036**~~	~~<20.0~~
~~DS06~~	~~12/11/2025~~	~~28-29~~	~~603.4~~	~~0.167~~	~~1.66~~	~~0.155~~	~~2.55~~	~~4.53~~	~~23.3~~	~~<25.0~~	~~<50.0~~	~~23.3~~	~~<20.0~~
DS07	2/3/2026	28	42.1	<0.0250	0.0350	<0.0250	0.0922	0.1272	<20.0	<25.0	<50.0	<50.0	<20.0

ENSOLUM

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San Juan 30-6 #62X
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Rio Arriba, 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)	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	**100**	**600**
Backfill Stockpile Soil Samples													
SP01	2/10/2026	--	82.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	43.2	<50.0	43.2	56.2
SP02	2/10/2026	--	5.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	65.8
SP03	2/10/2026	--	2.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	62.0
SP04	2/10/2026	--	3.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	34.4
SP05	2/10/2026	--	0.8	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	25.1
~~SP01A~~	~~2/10/2026~~	~~--~~	~~1,144~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~1.13~~	~~1.13~~	~~55.7~~	~~105~~	~~<50.0~~	~~160~~	~~58.0~~
SP01B	2/10/2026	--	15.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<50.0	51.1
SP01C	2/10/2026	--	3.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	32.2	<25.0	<50.0	32.2	34.6

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
< : Indicates result less than the stated laboratory reporting limit (RL)
~~Grey~~ and strikethrough text represents soil sample areas that have been excavated

ENSOLUM

APPENDIX A

Depth to Water Determination

ENSOLUM

Client: Hilcorp
Project Name: SJ 30-6 #31A
Project Location:
Project Manager: Stuart Hyde

BORING LOG NUMBER MW13
Project No.:

Date Sampled: 03/14/2025
Drilled By: Enviro-Drill
Driller: Rodney B.
Logged By: O.F.

Ground Surface Elevation:
Top of Casing Elevation:
North Coordinate:
West Coordinate:

Borehole Diameter: 8"
Casing Diameter: 2"
Well Materials: PVC
Surface Completion: monument
Boring Method: HSA

DEPTH (FEET)	SAMPLE INTERVAL	BLOW COUNT	RECOVERY (%)	FID/PID READING (PPM)	USCS SYMBOL	GEOLOGIC DESCRIPTION
4	0913	4-4-2	25%	2.7	SW-SM	Well graded sand with silt -brown, dry, non pl/coh, no o/s, v.f.-med sand with silts
9	0920	2-2-2	90%	2.5	SW-SM	Well graded sand w/ silt -brown, moist, non pl/coh, no o/s, v.f.-med sand with silts
14	0925	2-1-2	50%	1.9	ML	~~Sandy silt~~ ~~Silty sand~~ or Silt w/ sand -brown, moist, non pl, cohessive, no o/s, silt w/ v.f.-med. sand
19	0930	3-4-3	75%	4.0	ML	~~Sandy silt~~ ~~Silty sand~~ or Silt w/ sand -brown, moist, low plast., cohessive, no o/s, silt w/ v.f.-med sand and rare clay
24	0935	5-6-9	95%	3.4	ML	Sandy silt / silt with sand -brown, moist, non-plt., cohessive, no o/s, silt w/ v.f.-med sand, more firm

BORING/WELL COMPLETION: 3' stick up; Grout

ENSOLUM

Client:
Project Name:
Project Location:
Project Manager:

BORING LOG NUMBER: MW13
Project No.:

Date Sampled:
Drilled By:
Driller:
Logged By:

Ground Surface Elevation:
Top of Casing Elevation:
North Coordinate:
West Coordinate:

Borehole Diameter:
Casing Diameter:
Well Materials:
Surface Completion:
Boring Method:

DEPTH (FEET)	SAMPLE INTERVAL	BLOW COUNT	RECOVERY (%)	FID/PID READING (PPM)	USCS SYMBOL	GEOLOGIC DESCRIPTION
25						(previous page)
26						
27						
28						
29	0942					
30		5-6-7	60%	1.4	CL	Lean clay with sand -brown, moist, med. plast., cohessive, no o/s,
31						~~sandy~~ w/ some v.f.-med sand and some clay silt
32						
33						
34	0951					
35		5-8-9	100%	3.1	ML	Sandy silt -brown, moist, non-plst., cohessive, no o/s
36						silt w/ v.f.-med sand (few)
37						
38						
39	1014					
40		5-10-7	100%	4.3	ML	Silt with sand -brown, moist, non plst, cohessive, no o/s,
41						silt w/ some v.f.-med sand and few clays
42						
43						
44	1021				ML	Lean clay with sand, med. plst, no o/s
45		5-4-3	10%	1.5	SW-SM	Well graded sand with silt -tan, saturated, no o/s, f:ne-coarse sand
46						
47						
48						
49	1029					
50		3-2-4	100%	1.8	ML	Silt with sand -brown, saturated/wet, low-med plast., cohessive, no/o/s, silt w/ v.f.-med sand and some clay

BORING/WELL COMPLETION

- grout
- bentonite plug
- sand to 33' bgs
- screen to 35' bgs
- GW @ ~42' bgs

ENSOLUM

Groundwater Sample Collection Form

Project Name: San Juan 30-6 #31A
Project Number: _____
Project Location: _____
Sampler: HP

Sample ID: MW-13
Sample Date: 12/22/25
Laboratory: Envirotech
Analyses: BTEX 8260
Matrix: water
Sample Time: 1316
Shipping Method: _____

Depth to Water: 45.00
Time: _____
Total Depth of Well: 52.06
Depth to Product: NA

Vol. of Water to Purge: 3.45 gal (height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols
Method of Purging/Sampling: bailer
Sampling Equipment: bailer

Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp. (C)	Conductivity (us or ms)	TDS (ppt or ppm)	ORP (mV)	DO (mg/L or %)	Comments
1306	1gal	1gal	7.37	13.5	2.447	1590	114.5	2.03	cloudy, brown, NS/NO
1311	1gal	2gal	7.35	13.6	2.470	1609	114.4	2.56	SAA
1314	1gal	3gal	7.33	13.6	2.463	1601	115.0	1.85	SAA
1316	0.45gal	3.45gal	7.34	13.5	2.467	1603	114.3	2.37	SAA

Comments: _____

Describe Deviations from SOP: _____

Signature: Harper Peck **Date:** 12/22/25

ENSOLUM

APPENDIX B

Agency Correspondence

From: OCDOnline@state.nm.us
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 478834
Date: Wednesday, June 25, 2025 12:33:12 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 07/02/2025 @ 11:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 Unit #62X well pad, coordinates 36.77899, -107.47345

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@state.nm.us
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 487354
Date: Tuesday, July 22, 2025 9:36:06 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 07/29/2025 @ 10:30
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 Unit #62X well pad, coordinates 36.77899, -107.47345; delineation soil sampling to be performed to assess release extent

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 495567

QUESTIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 495567
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2517131035**
Incident Name	**NAPP2517131035 SAN JUAN 30-6 UNIT #62X @ 30-039-07750**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Well	**[30-039-07750] SAN JUAN 30 6 UNIT #062X**

Location of Release Source	
Site Name	**San Juan 30-6 Unit #62X**
Date Release Discovered	**06/19/2025**
Surface Owner	**Private**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	1,600
What is the estimated number of samples that will be gathered	4
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	08/18/2025
Time sampling will commence	10:00 AM
Please provide any information necessary for observers to contact samplers	Stuart Hyde, 970-903-1607
Please provide any information necessary for navigation to sampling site	San Juan 30-6 Unit #62X well pad, coordinates 36.77899, -107.47345; delineation soil sampling to be performed to assess release extent

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

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 495567
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
shyde	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.	8/13/2025
shyde	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.	8/13/2025

From: OCDOnline@state.nm.us
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 515955
Date: Thursday, October 16, 2025 8:06:44 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 10/21/2025 @ 10:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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@state.nm.us
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 515958
Date: Thursday, October 16, 2025 8:09:28 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 10/22/2025 @ 10:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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: 543352
Date: Thursday, January 15, 2026 7:12:01 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 01/19/2026 @ 09:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: : San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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: 544023
Date: Friday, January 16, 2026 12:19:33 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 01/21/2026 @ 09:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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: 544373
Date: Monday, January 19, 2026 4:12:35 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 01/22/2026 @ 10:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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: 544469
Date: Tuesday, January 20, 2026 8:39:17 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 01/23/2026 @ 10:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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

OCD Permitting

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	545575	**Districts:**	Aztec
Operator:	[372171] HILCORP ENERGY COMPANY	**Counties:**	Rio Arriba
Description:	HILCORP ENERGY COMPANY [372171] , SAN JUAN 30-6 UNIT #62X , nAPP2517131035		
Status:	Approved		
Status Date:	01/22/2026		
References (0):			

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	**nAPP2517131035**
Incident Name	**NAPP2517131035 SAN JUAN 30-6 UNIT #62X @ 30-039-07750**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Well	**[30-039-07750] SAN JUAN 30 6 UNIT #062X**

Location of Release Source

Site Name	**SAN JUAN 30-6 UNIT #62X**
Date Release Discovered	**06/19/2025**
Surface Owner	**Private**

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	1,600
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/27/2026
Time sampling will commence	10:00 AM
Please provide any information necessary for observers to contact samplers	Stuart Hyde, 970-903-1607
Please provide any information necessary for navigation to sampling site	San Juan 30-6 #62X, coordinates 36.77899, -107.47345

Comments

No comments found for this submission.

Conditions

Summary:

shyde (1/22/2026), 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.

shyde (1/22/2026), 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.

Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

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OCD Permitting

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	545577	**Districts:**	Aztec
Operator:	[372171] HILCORP ENERGY COMPANY	**Counties:**	Rio Arriba
Description:	HILCORP ENERGY COMPANY [372171] , SAN JUAN 30-6 UNIT #62X , nAPP2517131035		
Status:	Approved		
Status Date:	01/22/2026		
References (0):			

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	**nAPP2517131035**
Incident Name	**NAPP2517131035 SAN JUAN 30-6 UNIT #62X @ 30-039-07750**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Well	**[30-039-07750] SAN JUAN 30 6 UNIT #062X**

Location of Release Source

Site Name	**SAN JUAN 30-6 UNIT #62X**
Date Release Discovered	**06/19/2025**
Surface Owner	**Private**

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	1,600
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/28/2026
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Stuart Hyde, 970-903-1607
Please provide any information necessary for navigation to sampling site	San Juan 30-6 #62X, coordinates 36.77899, -107.47345

Comments

No comments found for this submission.

Conditions

Summary:

shyde (1/22/2026), 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.

shyde (1/22/2026), 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.

Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

Go Back

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1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

OCD Permitting

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	545580	**Districts:**	Aztec
Operator:	[372171] HILCORP ENERGY COMPANY	**Counties:**	Rio Arriba
Description:	HILCORP ENERGY COMPANY [372171] , SAN JUAN 30-6 UNIT #62X , nAPP2517131035		
Status:	Approved		
Status Date:	01/22/2026		
References (0):			

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	**nAPP2517131035**
Incident Name	**NAPP2517131035 SAN JUAN 30-6 UNIT #62X @ 30-039-07750**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Well	**[30-039-07750] SAN JUAN 30 6 UNIT #062X**

Location of Release Source

Site Name	**SAN JUAN 30-6 UNIT #62X**
Date Release Discovered	**06/19/2025**
Surface Owner	**Private**

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	1,600
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/29/2026
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Stuart Hyde, 970-903-1607
Please provide any information necessary for navigation to sampling site	San Juan 30-6 #62X, coordinates 36.77899, -107.47345

Comments

No comments found for this submission.

Conditions

Summary:

shyde (1/22/2026), 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.

shyde (1/22/2026), 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.

Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

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OCD Permitting

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	545581	**Districts:**	Aztec
Operator:	[372171] HILCORP ENERGY COMPANY	**Counties:**	Rio Arriba
Description:	HILCORP ENERGY COMPANY [372171] , SAN JUAN 30-6 UNIT #62X , nAPP2517131035		
Status:	Approved		
Status Date:	01/22/2026		
References (0):			

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	**nAPP2517131035**
Incident Name	**NAPP2517131035 SAN JUAN 30-6 UNIT #62X @ 30-039-07750**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Well	**[30-039-07750] SAN JUAN 30 6 UNIT #062X**

Location of Release Source

Site Name	**SAN JUAN 30-6 UNIT #62X**
Date Release Discovered	**06/19/2025**
Surface Owner	**Private**

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	1,600
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/30/2026
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Stuart Hyde, 970-903-1607
Please provide any information necessary for navigation to sampling site	San Juan 30-6 #62X, coordinates 36.77899, -107.47345

Comments

No comments found for this submission.

Conditions

Summary:

shyde (1/22/2026), 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.

shyde (1/22/2026), 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.

Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

Go Back

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From: OCDOnline@emnrd.nm.gov
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 547805
Date: Wednesday, January 28, 2026 4:07:34 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 02/02/2026 @ 09:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: : San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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: 547811
Date: Wednesday, January 28, 2026 4:10:49 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 02/03/2026 @ 09:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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: 549141
Date: Monday, February 2, 2026 12:11:13 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#) nAPP2517131035.

The sampling event is expected to take place:

When: 02/05/2026 @ 10:00
Where: M-28-30N-06W 985 FSL 990 FWL (36.77899,-107.47345)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: San Juan 30-6 #62X, coordinates 36.77899, -107.47345

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: Velez, Nelson, EMNRD
To: Stuart Hyde
Cc: Wes Weichert; Kate Kaufman; Eric Carroll; Osgood Froelich
Subject: Re: [EXTERNAL] nAPP2517131035 - San Juan 30-6 Unit #62X Extension Request
Date: Thursday, December 11, 2025 2:17:20 PM
Attachments: image001.png
image002.png
image003.png
image005.png
Outlook-fdopukhd.png

[**EXTERNAL EMAIL**]
Good afternoon Stuart,

Thank you for the information pertaining to the incident and request. Since the remediation activities are ongoing and continuing, your 90-day time extension is approved.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

Regards,

Nelson Velez • Senior Environmental Scientist
Environmental Bureau | EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87410
(505) 469-6146 | nelson.velez@emnrd.nm.gov
http://www.emnrd.nm.gov/ocd

From: Stuart Hyde <shyde@ensolum.com>
Sent: Thursday, December 11, 2025 1:31 PM
To: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>
Cc: Wes Weichert <wweichert@ensolum.com>; Kate Kaufman <kkaufman@hilcorp.com>; Eric Carroll <ecarroll@ensolum.com>; Osgood Froelich <ofroelich@ensolum.com>
Subject: RE: [EXTERNAL] nAPP2517131035 - San Juan 30-6 Unit #62X Extension Request

Nelson,

On behalf of Hilcorp Energy Company, we are submitting an extension request for the San Juan 30-6 Unit #62X site located in Rio Arriba, County. Based on the email correspondence below, our current

due date is December 16, 2025. Since our request in September, Hilcorp began excavating impacted soil at the Site in October and was able to remove a majority of impacted material resulting from the release. In the process, an old separator pit was uncovered and impacted soil associated with that historical release was also addressed and removed. Unfortunately, what appears to be another unrelated, historical release was discovered in early November at depths of about 18 feet and greater below ground surface. Potholing activities within the open excavation indicated that impacts above the Table I closure criteria extend down to depths of approximately 30 feet below surface. Because of this, an engineered excavation design was required and was prepared by Geomat. As of today, the excavation has been advanced to a depth of approximately 30 feet and we are continuing to sample and chase impacts laterally. The attached photo was taken today and shows you the magnitude of the excavation that we are currently managing.

If approved, the new reporting deadline would be March 16, 2026. Please reach out with any questions regarding the site. Thank you and Happy Holidays.

Stuart Hyde, PG
(Licensed in TX, WA, & WY)
Senior Managing Geologist
970-903-1607
Ensolum, LLC

"If you want to go fast, go alone. If you want to go far, go together." – African Proverb

---

From: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>
Sent: Friday, September 12, 2025 1:55 PM
To: Stuart Hyde <shyde@ensolum.com>
Cc: Wes Weichert <wweichert@ensolum.com>; Kate Kaufman <kkaufman@hilcorp.com>
Subject: Re: [EXTERNAL] nAPP2517131035 - San Juan 30-6 Unit #62X Extension Request

[**EXTERNAL EMAIL**]
Good afternoon Stuart,

Thank you for the correspondence.

Your 90-day time extension request has been approved. Remediation Due date has been updated to December 16, 2025.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

Have a safe and pleasant weekend!

Regards,

Nelson Velez ● Environmental Specialist - Adv
Environmental Bureau | EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87410
(505) 469-6146 | nelson.velez@emnrd.nm.gov
http://www.emnrd.nm.gov/ocd

From: Stuart Hyde <shyde@ensolum.com>
Sent: Friday, September 12, 2025 12:50 PM
To: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>
Cc: Wes Weichert <wweichert@ensolum.com>; Kate Kaufman <kkaufman@hilcorp.com>
Subject: [EXTERNAL] nAPP2517131035 - San Juan 30-6 Unit #62X Extension Request

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Nelson,
On behalf of Hilcorp Energy Company, we are submitting this extension request for the San Juan 30-6 Unit #62X site located in Rio Arriba, County. At this time, we have conducted soil sampling at the Site and have successfully delineated the release. We are currently assessing remediation options with the landowner and are requesting a 90-day extension to the September 17, 2025 reporting deadline. If approved, the new deadline would be Tuesday December 16, 2025.
Please reach out with any questions. Thanks.

Stuart Hyde, PG
(Licensed in TX, WA, & WY)
Senior Managing Geologist
970-903-1607
Ensolum, LLC

"If you want to go fast, go alone. If you want to go far, go together." – African Proverb

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APPENDIX C

Photographic Log

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Photographic Log
Hilcorp Energy Company
San Juan 30-6 #62X
San Juan County, New Mexico

Photograph: 1 Date: 07/02//2025
Description: HA01, between the AST (the source of the release) and the BGT.
View: West

Photograph: 2 Date: 07/02/2025
Description: HA02, northeast of HA01 and outside of the secondary containment berm.
View: Southwest

Photograph: 3 Date: 07/29/2025
Description: HA06, southeast of HA01 within the secondary containment berm.
View: West

Photograph: 4 Date: 07/29/2025
Description: HA08, northwest of BGT and HA01, within the secondary containment berm.
View: Southeast

ENSOLUM

Photographic Log
Hilcorp Energy Company
San Juan 30-6 #62X
San Juan County, New Mexico

Photograph: 5 Date: 10/20/2025
Description: Beginning of excavation activities.

View: North

Photograph: 6 Date: 10/21/2025
Description: Grey-stained contamination encountered, assumed to be historical impacts.

View: Northeast

Photograph: 7 Date: 10/22/2025
Description: Grey-stained sidewall. Excavation activities continued.

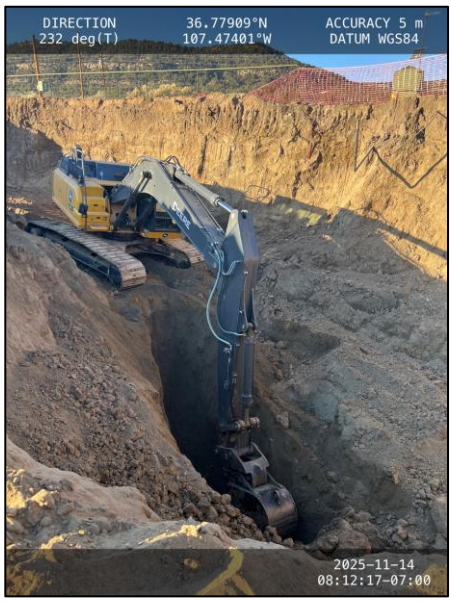
View: West

Photograph: 8 Date: 11/04/2025
Description: Grey-stained contamination deeper on the excavation sidewall.

View: North

ENSOLUM

Photographic Log
Hilcorp Energy Company
San Juan 30-6 #62X
San Juan County, New Mexico



Photograph: 9 Date: 11/14/2025
Description: Excavation being dug deeper and wider to address grey historic staining at depth.
View: Southwest

Photograph: 10 Date: 12/10/2025
Description: Sloping and benching of the upper portion of the excavation to safety remove contamination at depth.
View: South

Photograph: 11 Date: 12/11/2025
Description: Excavation being dug deeper and wider to address impacts at depth.
View: Northwest

Photograph: 12 Date: 12/11/2025
Description: Grey-stained soil present on the west wall of the excavation.
View: Southwest

ENSOLUM

Photographic Log
Hilcorp Energy Company
San Juan 30-6 #62X
San Juan County, New Mexico

Photograph: 13 Date: 01/07/2026
Description: Excavation extent after sloping and benching in order to safely remove contamination of the west wall.
View: West

Photograph: 14 Date: 01/21/2026
Description: Removing contaminated floor samples FS14, FS15, and FS30, sampling newly exposed floor, and sluff removal.
View: Southwest

Photograph: 15 Date: 01/22/2026
Description: Removing contaminated floor samples FS23, FS24, and FS25, sampling newly exposed floor, and sluff removal.
View: North

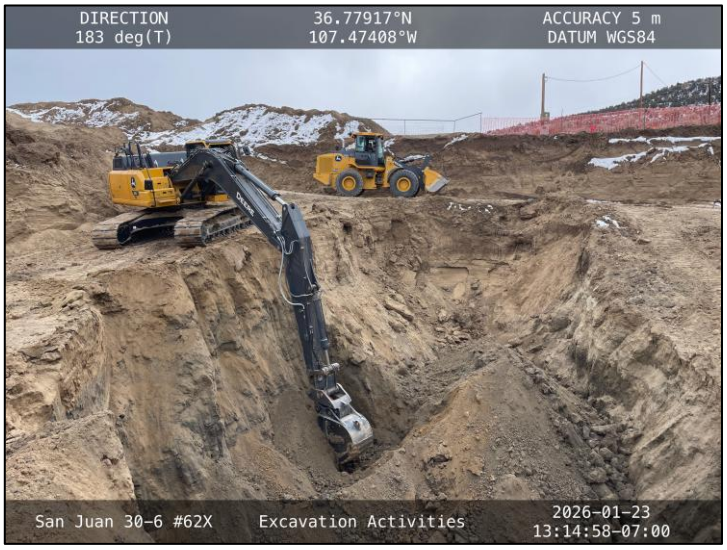
Photograph: 16 Date: 01/22/2025
Description: Newly expose sidewall of depth 30’ to 36’ bgs. Sampled as SW32.
View: Northeast

ENSOLUM

Photographic Log
Hilcorp Energy Company
San Juan 30-6 #62X
San Juan County, New Mexico

Photograph: 17 Date: 01/23/2026
Description: Excavation activities continued, removing built up sluff.
View: South

Photograph: 18 Date: 01/23/2026
Description: Removing failing eastwall samples SW17 through SW21 and sampling the newly exposed wall as SW33 through SW38.
View: East



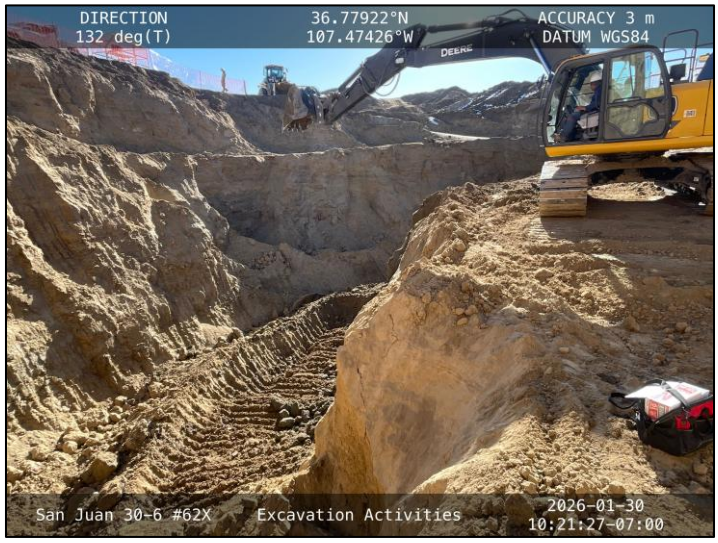
Photograph: 19 Date: 01/23/2025
Description: Excavation activities continued. Sluff removal and management.
View: South

Photograph: 20 Date: 01/29/2026
Description: Excavation extent as of January 2026 and sluff removal.
View: West

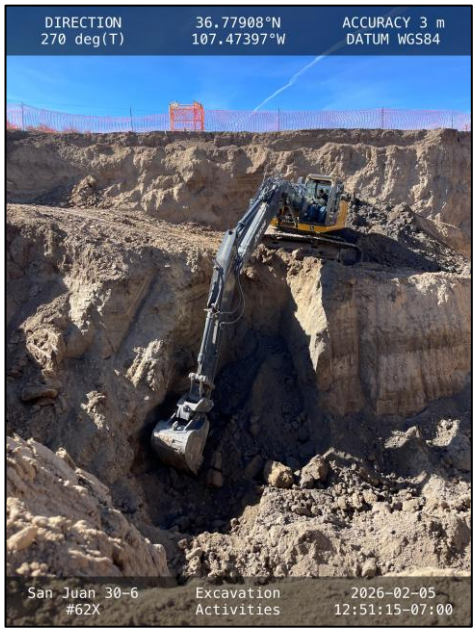
ENSOLUM

Photographic Log
Hilcorp Energy Company
San Juan 30-6 #62X
San Juan County, New Mexico

Photograph: 21 Date: 01/30/2026
Description: Removing west wall contamination and sampling newly exposed sidewalls and floors.
View: West



Photograph: 22 Date: 01/30/2026
Description: Excavation activities continued, clearing sluff from excavation floor.
View: Southeast



Photograph: 23 Date: 02/05/2026
Description: Removing contaminated sidewall sample SW51 and sampling the newly exposed sidewalls as SW58 and SW59.
View: West

Photograph: 24 Date: 02/05/2026
Description: Removing contaminated sidewall sample SW28 and sampling the newly exposed sidewall as SW60 and SW61.
View: Southeast

ENSOLUM

Photographic Log
Hilcorp Energy Company
San Juan 30-6 #62X
San Juan County, New Mexico

Photograph: 25 Date: 02/03/2026
Description: Discrete sample DS07, taken from grey stained soil at ~28' bgs on the eastern wall.
View: East

Photograph: 26 Date: 02/10/2026
Description: Final excavation extent.
View: Southwest

Photograph: 27 Date: 02/10/2026
Description: Backfill stockpile of overburden from the sloping and benching.
View: Southeast

Photograph: 28 Date: 02/10/2026
Description: Backfill stockpile from landowner's pond.
View: North

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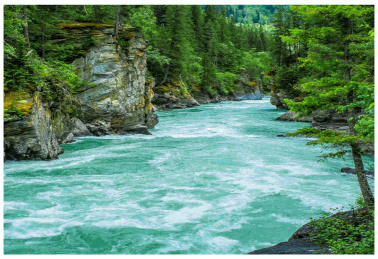
APPENDIX D

Laboratory Analytical Reports

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E507041
Job Number:	17051-0002
Received:	7/3/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/11/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 7/11/25

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E507041
Date Received: 7/3/2025 1:15:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/3/2025 1:15:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
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

Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

- HA01 @ 0-0.5’ 6
- HA01 @ 2’ 7
- HA01 @ 8’ 8
- HA01 @ 13’ 9
- HA02 @ 0-0.5’ 10
- HA02 @ 4’ 11
- HA02 @ 13’ 12
- HA03 @ 0-0.5’ 13
- HA03 @ 2’ 14
- HA03 @ 13’ 15
- HA04 @ 0-0.5’ 16
- HA04 @ 6’ 17
- HA04 @ 13’ 18
- SS01 19
- SS02 20
- SS03 21
- SS04 22

QC Summary Data 23

- QC - Volatile Organics by EPA 8021B 23
- QC - Nonhalogenated Organics by EPA 8015D - GRO 24

Table of Contents (continued)

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 25

QC - Anions by EPA 300.0/9056A 26

Definitions and Notes 27

Chain of Custody etc. 28

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	07/11/25 13:17

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA01 @ 0-0.5'	E507041-01A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA01 @ 2'	E507041-02A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA01 @ 8'	E507041-03A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA01 @ 13'	E507041-04A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA02 @ 0-0.5'	E507041-05A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA02 @ 4'	E507041-06A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA02 @ 13'	E507041-07A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA03 @ 0-0.5'	E507041-08A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA03 @ 2'	E507041-09A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA03 @ 13'	E507041-10A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA04 @ 0-0.5'	E507041-11A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA04 @ 6'	E507041-12A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA04 @ 13'	E507041-13A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
SS01	E507041-14A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
SS02	E507041-15A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
SS03	E507041-16A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
SS04	E507041-17A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA01 @ 10'	E507041-18A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA02 @ 8'	E507041-19A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA03 @ 8'	E507041-20A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.
HA04 @ 2'	E507041-21A	Soil	07/02/25	07/03/25	Glass Jar, 4 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA01 @ 0-0.5'

E507041-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*88.6 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.0 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA01 @ 2'

E507041-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	**0.521**	0.125	5	07/07/25	07/08/25	
Ethylbenzene	**2.94**	0.125	5	07/07/25	07/08/25	
Toluene	**13.3**	0.125	5	07/07/25	07/08/25	
o-Xylene	**21.9**	0.125	5	07/07/25	07/08/25	
p,m-Xylene	**89.9**	0.250	5	07/07/25	07/08/25	
Total Xylenes	**112**	0.125	5	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.4 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	**958**	100	5	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*118 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	**316**	25.0	1	07/07/25	07/07/25	T9
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*160 %*	*61-141*	*07/07/25*	*07/07/25*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA01 @ 8'

E507041-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	**0.448**	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	**1.11**	0.0250	1	07/07/25	07/08/25	
Toluene	**4.70**	0.0250	1	07/07/25	07/08/25	
o-Xylene	**3.18**	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	**14.2**	0.0500	1	07/07/25	07/08/25	
Total Xylenes	**17.4**	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*86.1 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	**228**	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*142 %*	*70-130*	*07/07/25*	*07/08/25*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	**32.1**	25.0	1	07/07/25	07/07/25	T9
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA01 @ 13'

E507041-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	**0.309**	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	**0.131**	0.0250	1	07/07/25	07/08/25	
Toluene	**0.758**	0.0250	1	07/07/25	07/08/25	
o-Xylene	**0.412**	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	**1.79**	0.0500	1	07/07/25	07/08/25	
Total Xylenes	**2.21**	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*88.8 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.8 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*90.1 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA02 @ 0-0.5'

E507041-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	**0.0606**	0.0500	1	07/07/25	07/08/25	
Total Xylenes	**0.0606**	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.4 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*94.5 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	**89.2**	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA02 @ 4'

E507041-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.0 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.5 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*95.1 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	**216**	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA02 @ 13'

E507041-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.3 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.3 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*93.5 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	**20.2**	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA03 @ 0-0.5'

E507041-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*91.7 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.7 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*94.4 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA03 @ 2'

E507041-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.2 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/07/25	
Surrogate: n-Nonane		*94.9 %*	*61-141*	*07/07/25*	*07/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA03 @ 13'

E507041-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.8 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*89.8 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	**45.9**	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA04 @ 0-0.5'

E507041-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.9 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*95.4 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	**20.0**	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA04 @ 6'

E507041-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.3 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.3 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*93.8 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	**162**	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

HA04 @ 13'

E507041-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.1 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.5 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*91.3 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	**77.6**	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

SS01

E507041-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.8 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.8 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*92.9 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

SS02

E507041-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.8 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.5 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*94.9 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

SS03

E507041-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.7 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.4 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*95.0 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

SS04

E507041-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Benzene	ND	0.0250	1	07/07/25	07/08/25	
Ethylbenzene	ND	0.0250	1	07/07/25	07/08/25	
Toluene	ND	0.0250	1	07/07/25	07/08/25	
o-Xylene	ND	0.0250	1	07/07/25	07/08/25	
p,m-Xylene	ND	0.0500	1	07/07/25	07/08/25	
Total Xylenes	ND	0.0250	1	07/07/25	07/08/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2528020
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/07/25	07/08/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.5 %*	*70-130*	*07/07/25*	*07/08/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2528025
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/25	07/08/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/25	07/08/25	
Surrogate: n-Nonane		*93.7 %*	*61-141*	*07/07/25*	*07/08/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2528087
Chloride	ND	20.0	1	07/08/25	07/10/25	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2528020-BLK1)									Prepared: 07/07/25 Analyzed: 07/08/25
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	*7.36*		*8.00*		*92.0*	*70-130*			
LCS (2528020-BS1)									Prepared: 07/07/25 Analyzed: 07/08/25
Benzene	4.92	0.0250	5.00		98.4	70-130			
Ethylbenzene	4.77	0.0250	5.00		95.3	70-130			
Toluene	4.87	0.0250	5.00		97.4	70-130			
o-Xylene	4.81	0.0250	5.00		96.1	70-130			
p,m-Xylene	9.58	0.0500	10.0		95.8	70-130			
Total Xylenes	14.4	0.0250	15.0		95.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.48*		*8.00*		*93.5*	*70-130*			
Matrix Spike (2528020-MS1)				**Source: E507041-08**					Prepared: 07/07/25 Analyzed: 07/08/25
Benzene	5.07	0.0250	5.00	ND	101	70-130			
Ethylbenzene	4.94	0.0250	5.00	ND	98.8	70-130			
Toluene	5.03	0.0250	5.00	ND	101	70-130			
o-Xylene	4.98	0.0250	5.00	ND	99.6	70-130			
p,m-Xylene	9.92	0.0500	10.0	ND	99.2	70-130			
Total Xylenes	14.9	0.0250	15.0	ND	99.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.39*		*8.00*		*92.3*	*70-130*			
Matrix Spike Dup (2528020-MSD1)				**Source: E507041-08**					Prepared: 07/07/25 Analyzed: 07/08/25
Benzene	5.58	0.0250	5.00	ND	112	70-130	9.67	27	
Ethylbenzene	5.44	0.0250	5.00	ND	109	70-130	9.67	26	
Toluene	5.55	0.0250	5.00	ND	111	70-130	9.75	20	
o-Xylene	5.49	0.0250	5.00	ND	110	70-130	9.65	25	
p,m-Xylene	10.9	0.0500	10.0	ND	109	70-130	9.52	23	
Total Xylenes	16.4	0.0250	15.0	ND	109	70-130	9.57	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.33*		*8.00*		*91.7*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2528020-BLK1)									Prepared: 07/07/25 Analyzed: 07/08/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.05*		*8.00*		*88.1*	*70-130*			
LCS (2528020-BS2)									Prepared: 07/07/25 Analyzed: 07/08/25
Gasoline Range Organics (C6-C10)	50.0	20.0	50.0		99.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.18*		*8.00*		*89.7*	*70-130*			
Matrix Spike (2528020-MS2)				**Source: E507041-08**					Prepared: 07/07/25 Analyzed: 07/08/25
Gasoline Range Organics (C6-C10)	52.3	20.0	50.0	ND	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.35*		*8.00*		*91.9*	*70-130*			
Matrix Spike Dup (2528020-MSD2)				**Source: E507041-08**					Prepared: 07/07/25 Analyzed: 07/08/25
Gasoline Range Organics (C6-C10)	49.8	20.0	50.0	ND	99.6	70-130	4.96	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.24*		*8.00*		*90.5*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

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 (2528025-BLK1)									Prepared: 07/07/25 Analyzed: 07/07/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.9*		*50.0*		*91.8*	*61-141*			
LCS (2528025-BS1)									Prepared: 07/07/25 Analyzed: 07/07/25
Diesel Range Organics (C10-C28)	217	25.0	250		86.7	66-144			
Surrogate: n-Nonane	*45.0*		*50.0*		*90.1*	*61-141*			
Matrix Spike (2528025-MS1)				**Source: E507041-13**					Prepared: 07/07/25 Analyzed: 07/07/25
Diesel Range Organics (C10-C28)	220	25.0	250	ND	87.9	56-156			
Surrogate: n-Nonane	*46.3*		*50.0*		*92.6*	*61-141*			
Matrix Spike Dup (2528025-MSD1)				**Source: E507041-13**					Prepared: 07/07/25 Analyzed: 07/07/25
Diesel Range Organics (C10-C28)	217	25.0	250	ND	87.0	56-156	1.05	20	
Surrogate: n-Nonane	*44.4*		*50.0*		*88.7*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	7/11/2025 1:17:27PM

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 (2528087-BLK1)									Prepared: 07/08/25 Analyzed: 07/10/25
Chloride	ND	20.0							
LCS (2528087-BS1)									Prepared: 07/08/25 Analyzed: 07/10/25
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2528087-MS1)				**Source: E507041-05**					Prepared: 07/08/25 Analyzed: 07/10/25
Chloride	346	20.0	250	89.2	103	80-120			
Matrix Spike Dup (2528087-MSD1)				**Source: E507041-05**					Prepared: 07/08/25 Analyzed: 07/10/25
Chloride	346	20.0	250	89.2	103	80-120	0.0632	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	07/11/25 13:17

S5	Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

envirotech Analytical Laboratory

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company: SAME AS	Lab WO# E507041	Job Number 1051.0002	1D 2D 3D Std: Std	NM CO UT TX: NM
Project Name: San Juan 30-6 #62X	Address: CLIENT			
Project Manager: Kate Kaufman	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: kkaufman@hilcorp.com				

Analysis and Method / **EPA Program**

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	GRO/DRO 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
1043	7/2/25	soil	one 4 oz	HA01@0-0.5'		1	X	X	X		X					4.0	
1048				HA01@2'		2										3.8	
1111				HA01@8'		3										4.2	
1231				HA01@13'		4										4.4	
1250				HA02@0-0.5'		5										3.6	
1305				HA02@4'		6										3.8	
1413				HA02@13'		7										4.0	
1420				HA03@0-0.5'		8										4.1	
1432				HA03@2'		9										4.3	
1600				HA03@13'		10	X	X	X		X					4.5	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@ensolum.com ; gswanson@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Osgood Froelich	7/3/25	1315	Nac Sdo	7-3-25	1315

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:	SAME AS	Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	CLIENT	E507041	17051.0002			X		X				
Project Manager:	Kate Kaufman	City, State, Zip:												
Address:		Phone:												
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@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	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg			Sample Temp	Remarks
1614	7/2/25	soil	one 4 oz	HA04@0-0.5'		11	X	X	X		X							4.2	
1701				HA04@6'		12												4.0	
1733				HA04@13'		13												4.0	
1459				SS01		14												3.6	
1502				SS02		15												3.8	
1505				SS03		16												3.4	
1509				SS04		17	X	X	X		X							4.3	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@ensolum.com ; gswanson@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/3/25	1315		7-3-25	1315

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client: Hilcorp Energy company		Company: SAME AS		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: San Juan 30-6 #62X		Address: CLIENT		E507041	17051.0002				X	X				
Project Manager: Kate Kaufman		City, State, Zip:												
Address:		Phone:												
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email: kkaufman@hilcorp.com														

Sample Information							Analysis and Method											EPA Program			
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	Cation/Anion Pkg			SDWA	CWA	RCRA	
																		Compliance	Y	or	N
																		PWSID #			
1204	7/2/25	soil	one 4 oz	HA01@10'		18	X	X	X		X							Remarks: PLACE ON HOLD			SAMPLE TEMP. 3.6
1351	"	"	"	HA02@8'		19	"	"	"		"							PLACE ON HOLD			4.4
1535	"	"	"	HA03@8'		20	"	"	"		"							PLACE ON HOLD			4.2
1626	"	"	"	HA04@2'		21	X	X	X		X							PLACE ON HOLD			4.2

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@ensolum.com ; gswanson@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/3/25	1315	Dee Set	7-3-25	1315
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 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: 7/7/2025 8:20:51AM

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:	07/03/25 13:15	Work Order ID:	E507041
Phone:	-	Date Logged In:	07/07/25 08:10	Logged In By:	Caitlin Mars
Email:		Due Date:	07/11/25 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: Osgood Froelich
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	

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

Comments/Resolution

Client comment- Samples 18-21 on Hold.

Client Instruction

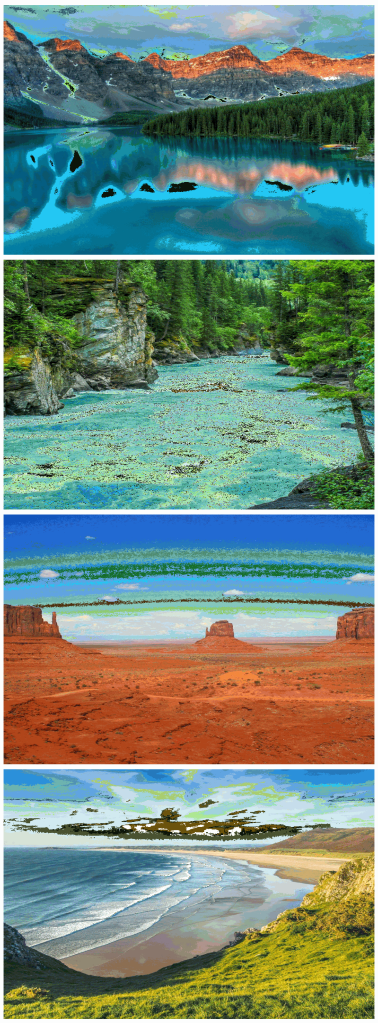
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E507340
Job Number:	17051-0002
Received:	7/29/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
8/5/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 8/5/25

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E507340
Date Received: 7/29/2025 4:48:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/29/2025 4:48:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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
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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- HA05 @ 0-0.5’ 5
- HA05 @ 4’ 6
- HA05 @ 10’ 7
- HA06 @ 0-0.5’ 8
- HA06 @ 2’ 9
- HA06 @ 10’ 10
- HA07 @ 0-0.5’ 11
- HA07 @ 4’ 12
- HA07 @ 8’ 13
- HA08 @ 0-0.5’ 14
- HA08 @ 4’ 15
- HA08 @ 10’ 16
- HA08 @ 13’ 17

QC Summary Data 18

- QC - Volatile Organics by EPA 8021B 18
- QC - Nonhalogenated Organics by EPA 8015D - GRO 19
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 20
- QC - Anions by EPA 300.0/9056A 21

Definitions and Notes 22

Chain of Custody etc. 23

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	08/05/25 16:30

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA05 @ 0-0.5'	E507340-01A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA05 @ 4'	E507340-02A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA05 @ 10'	E507340-03A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA06 @ 0-0.5'	E507340-04A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA06 @ 2'	E507340-05A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA06 @ 10'	E507340-06A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA07 @ 0-0.5'	E507340-07A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA07 @ 4'	E507340-08A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA07 @ 8'	E507340-09A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA08 @ 0-0.5'	E507340-10A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA08 @ 4'	E507340-11A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA08 @ 10'	E507340-12A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.
HA08 @ 13'	E507340-13A	Soil	07/29/25	07/29/25	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA05 @ 0-0.5'

E507340-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	ND	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	ND	0.0500	1	07/31/25	08/04/25	
Total Xylenes	ND	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.3 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*88.0 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA05 @ 4'

E507340-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	**0.0561**	0.0250	1	07/31/25	08/04/25	
Toluene	**0.0269**	0.0250	1	07/31/25	08/04/25	
o-Xylene	**0.184**	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	**0.540**	0.0500	1	07/31/25	08/04/25	
Total Xylenes	**0.724**	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.0 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	**33.2**	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*100 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	**32.2**	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*91.1 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA05 @ 10'

E507340-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	ND	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	ND	0.0500	1	07/31/25	08/04/25	
Total Xylenes	ND	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.2 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*89.6 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA06 @ 0-0.5'

E507340-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	ND	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	ND	0.0500	1	07/31/25	08/04/25	
Total Xylenes	ND	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.8 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*86.4 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA06 @ 2'

E507340-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	**0.803**	0.0250	1	07/31/25	08/04/25	
Toluene	**1.42**	0.0250	1	07/31/25	08/04/25	
o-Xylene	**3.50**	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	**14.9**	0.0500	1	07/31/25	08/04/25	
Total Xylenes	**18.4**	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.1 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	**257**	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*167 %*	*70-130*	*07/31/25*	*08/04/25*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	**37.1**	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*98.3 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA06 @ 10'

E507340-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	ND	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	**0.0733**	0.0500	1	07/31/25	08/04/25	
Total Xylenes	**0.0733**	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.6 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*89.3 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA07 @ 0-0.5'

E507340-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	ND	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	ND	0.0500	1	07/31/25	08/04/25	
Total Xylenes	ND	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.3 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*87.2 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA07 @ 4'

E507340-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	ND	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	ND	0.0500	1	07/31/25	08/04/25	
Total Xylenes	ND	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*89.1 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA07 @ 8'

E507340-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	ND	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	ND	0.0500	1	07/31/25	08/04/25	
Total Xylenes	ND	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.8 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*91.3 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA08 @ 0-0.5'

E507340-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	ND	0.0250	1	07/31/25	08/04/25	
Toluene	**0.0392**	0.0250	1	07/31/25	08/04/25	
o-Xylene	ND	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	ND	0.0500	1	07/31/25	08/04/25	
Total Xylenes	ND	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.9 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.0 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/01/25	
Surrogate: n-Nonane		*86.7 %*	*61-141*	*08/01/25*	*08/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA08 @ 4'

E507340-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	ND	0.500	20	07/31/25	08/05/25	
Ethylbenzene	**5.86**	0.500	20	07/31/25	08/05/25	
Toluene	**7.99**	0.500	20	07/31/25	08/05/25	
o-Xylene	**21.9**	0.500	20	07/31/25	08/05/25	
p,m-Xylene	**98.3**	1.00	20	07/31/25	08/05/25	
Total Xylenes	**120**	0.500	20	07/31/25	08/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.0 %*	*70-130*	*07/31/25*	*08/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	**833**	400	20	07/31/25	08/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*07/31/25*	*08/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	**458**	25.0	1	08/01/25	08/02/25	T9
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/02/25	
Surrogate: n-Nonane		*186 %*	*61-141*	*08/01/25*	*08/02/25*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA08 @ 10'

E507340-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	**3.20**	1.25	50	07/31/25	08/05/25	
Ethylbenzene	**12.7**	1.25	50	07/31/25	08/05/25	
Toluene	**57.9**	1.25	50	07/31/25	08/05/25	
o-Xylene	**35.3**	1.25	50	07/31/25	08/05/25	
p,m-Xylene	**162**	2.50	50	07/31/25	08/05/25	
Total Xylenes	**197**	1.25	50	07/31/25	08/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*76.1 %*	*70-130*	*07/31/25*	*08/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	**1610**	1000	50	07/31/25	08/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*75.8 %*	*70-130*	*07/31/25*	*08/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	**344**	25.0	1	08/01/25	08/02/25	T9
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/02/25	
Surrogate: n-Nonane		*205 %*	*61-141*	*08/01/25*	*08/02/25*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

HA08 @ 13'

E507340-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Benzene	**0.251**	0.0250	1	07/31/25	08/04/25	
Ethylbenzene	**0.980**	0.0250	1	07/31/25	08/04/25	
Toluene	**3.28**	0.0250	1	07/31/25	08/04/25	
o-Xylene	**2.65**	0.0250	1	07/31/25	08/04/25	
p,m-Xylene	**11.7**	0.0500	1	07/31/25	08/04/25	
Total Xylenes	**14.4**	0.0250	1	07/31/25	08/04/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.7 %*	*70-130*	*07/31/25*	*08/04/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2531144
Gasoline Range Organics (C6-C10)	**230**	20.0	1	07/31/25	08/04/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*147 %*	*70-130*	*07/31/25*	*08/04/25*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531172
Diesel Range Organics (C10-C28)	ND	25.0	1	08/01/25	08/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/01/25	08/02/25	
Surrogate: n-Nonane		*94.4 %*	*61-141*	*08/01/25*	*08/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2531159
Chloride	ND	20.0	1	08/01/25	08/01/25	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2531144-BLK1)									Prepared: 07/31/25 Analyzed: 08/04/25
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	*7.61*		*8.00*		*95.2*	*70-130*			
LCS (2531144-BS1)									Prepared: 07/31/25 Analyzed: 08/04/25
Benzene	4.61	0.0250	5.00		92.1	70-130			
Ethylbenzene	4.49	0.0250	5.00		89.8	70-130			
Toluene	4.55	0.0250	5.00		91.0	70-130			
o-Xylene	4.53	0.0250	5.00		90.5	70-130			
p,m-Xylene	9.07	0.0500	10.0		90.7	70-130			
Total Xylenes	13.6	0.0250	15.0		90.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.69*		*8.00*		*96.2*	*70-130*			
Matrix Spike (2531144-MS1)				**Source: E507340-07**					Prepared: 07/31/25 Analyzed: 08/04/25
Benzene	5.13	0.0250	5.00	ND	103	70-130			
Ethylbenzene	5.00	0.0250	5.00	ND	100	70-130			
Toluene	5.07	0.0250	5.00	ND	101	70-130			
o-Xylene	5.05	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	*7.74*		*8.00*		*96.7*	*70-130*			
Matrix Spike Dup (2531144-MSD1)				**Source: E507340-07**					Prepared: 07/31/25 Analyzed: 08/04/25
Benzene	5.03	0.0250	5.00	ND	101	70-130	1.86	27	
Ethylbenzene	4.92	0.0250	5.00	ND	98.3	70-130	1.68	26	
Toluene	4.98	0.0250	5.00	ND	99.6	70-130	1.81	20	
o-Xylene	4.97	0.0250	5.00	ND	99.3	70-130	1.64	25	
p,m-Xylene	9.95	0.0500	10.0	ND	99.5	70-130	1.52	23	
Total Xylenes	14.9	0.0250	15.0	ND	99.4	70-130	1.56	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.86*		*8.00*		*98.2*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2531144-BLK1)									Prepared: 07/31/25 Analyzed: 08/04/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.42*		*8.00*		*92.7*	*70-130*			
LCS (2531144-BS2)									Prepared: 07/31/25 Analyzed: 08/04/25
Gasoline Range Organics (C6-C10)	56.3	20.0	50.0		113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.22*		*8.00*		*90.3*	*70-130*			
Matrix Spike (2531144-MS2)				**Source: E507340-07**					Prepared: 07/31/25 Analyzed: 08/04/25
Gasoline Range Organics (C6-C10)	56.4	20.0	50.0	ND	113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.68*		*8.00*		*96.0*	*70-130*			
Matrix Spike Dup (2531144-MSD2)				**Source: E507340-07**					Prepared: 07/31/25 Analyzed: 08/04/25
Gasoline Range Organics (C6-C10)	58.0	20.0	50.0	ND	116	70-130	2.72	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.29*		*8.00*		*91.1*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2531172-BLK1)									Prepared: 08/01/25 Analyzed: 08/01/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*43.7*		*50.0*		*87.3*	*61-141*			
LCS (2531172-BS1)									Prepared: 08/01/25 Analyzed: 08/01/25
Diesel Range Organics (C10-C28)	260	25.0	250		104	66-144			
Surrogate: n-Nonane	*43.9*		*50.0*		*87.8*	*61-141*			
Matrix Spike (2531172-MS1)				**Source: E507340-13**					Prepared: 08/01/25 Analyzed: 08/01/25
Diesel Range Organics (C10-C28)	297	25.0	250	ND	119	56-156			
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*61-141*			
Matrix Spike Dup (2531172-MSD1)				**Source: E507340-13**					Prepared: 08/01/25 Analyzed: 08/01/25
Diesel Range Organics (C10-C28)	284	25.0	250	ND	113	56-156	4.56	20	
Surrogate: n-Nonane	*48.2*		*50.0*		*96.5*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/5/2025 4:30:48PM

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 (2531159-BLK1)									Prepared: 08/01/25 Analyzed: 08/01/25
Chloride	ND	20.0							
LCS (2531159-BS1)									Prepared: 08/01/25 Analyzed: 08/01/25
Chloride	261	20.0	250		104	90-110			
Matrix Spike (2531159-MS1)				**Source: E507339-02**					Prepared: 08/01/25 Analyzed: 08/01/25
Chloride	356	20.0	250	101	102	80-120			
Matrix Spike Dup (2531159-MSD1)				**Source: E507339-02**					Prepared: 08/01/25 Analyzed: 08/01/25
Chloride	408	20.0	250	101	123	80-120	13.4	20	M1

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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	08/05/25 16:30

M1	Matrix spike recovery was above acceptance limits. The associated LCS spike recovery was acceptable.
S5	Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company: Same as client	Lab WO# E507340	1D 2D 3D Std	NM CO UT TX
Project Name: San Juan 30-6 #62X	Address:	Job Number 17051-0062		
Project Manager: Kate Kaufman	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: KKaufman@hilcorp.com				

Sample Information							Analysis and Method										EPA Program	
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	SDWA / CWA / RCRA	
																	Compliance Y or N	
																	PWSID #	
1013	07/29/25	soil	one ½ oz	HA05@0-0.5'		1	X	X	X		X						Sample Temp 4.3	
1042			2 one oz	HA05@4'		2											4.4	
1150				HA05@10'		3											4.5	
1030				HA06@0-0.5'		4											4.8	
1114				HA06@2'		5											4.7	
1236				HA06@10'		6											4.9	
1241				HA07@0-0.5'		7											4.5	
1321				HA07@4'		8											4.8	
1428				HA07@8'		9											4.5	
1315	7/29/25	soil	one ½ oz	HA08@0-0.5'		10	X	X	X		X						4.7	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@ensolum.com ; gswanson@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: Osgood Froelich + Gracie Swanson

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/29/25	1648		7.29.25	1648

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company: same as client	Lab WO# E507340	1D 2D 3D Std	NM CO UT TX
Project Name: San Juan 30-6 #62X	Address:	Job Number 17051.0002		NM
Project Manager: Kate Kaufman	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: kkaufman@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	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1350	7/29/25	soil	one ½ oz	HA08@4'		11	X	X	X		X							4.9	
1444	7/29/25	soil	one ½ oz	HA08@10'		12	X	X	X		X							4.6	
1501	7/29/25	soil	one ½ oz	HA08@13'		13	X	X	X		X							4.4	

EPA Program: SDWA | CWA | RCRA
Compliance Y or N
PWSID #

Additional Instructions: cc: shyde@ensolum.com ; afroelich@ensolum.com ; gswanson@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: Osgood Froelich + Gracie Swanson

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/29/25	1648	Nor Soto	7.29.25	1648

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: 7/30/2025 12:08:27PM

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:	07/29/25 16:48	Work Order ID:	E507340
Phone:	-	Date Logged In:	07/30/25 12:01	Logged In By:	Caitlin Mars
Email:		Due Date:	08/05/25 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

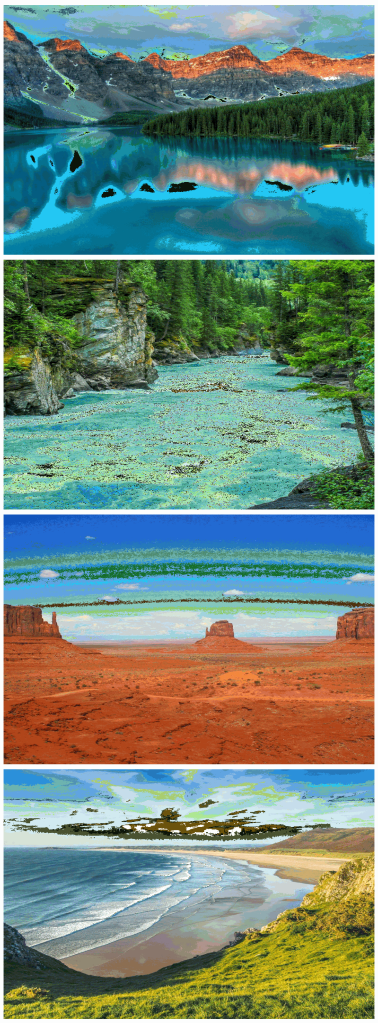
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	SJ 30-6 Unit #62X
Work Order:	E508216
Job Number:	17051-0002
Received:	8/18/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
8/20/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 8/20/25

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: SJ 30-6 Unit #62X
Workorder: E508216
Date Received: 8/18/2025 4:45:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/18/2025 4:45:00PM, under the Project Name: SJ 30-6 Unit #62X.

The analytical test results summarized in this report with the Project Name: SJ 30-6 Unit #62X 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

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Laboratory Administrator
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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- HA08A @ 14’ 5
- HA08A @ 16’ 6
- HA08A @ 17’ 7
- HA09 @ 0-0.5’ 8
- HA09 @ 2’ 9
- HA09 @ 13’ 10

QC Summary Data 11

- QC - Volatile Organics by EPA 8021B 11
- QC - Nonhalogenated Organics by EPA 8015D - GRO 12
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 13
- QC - Anions by EPA 300.0/9056A 14

Definitions and Notes 15

Chain of Custody etc. 16

Sample Summary

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	08/20/25 17:03

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA08A @ 14'	E508216-01A	Soil	08/18/25	08/18/25	Glass Jar, 2 oz.
HA08A @ 16'	E508216-02A	Soil	08/18/25	08/18/25	Glass Jar, 2 oz.
HA08A @ 17'	E508216-03A	Soil	08/18/25	08/18/25	Glass Jar, 2 oz.
HA09 @ 0-0.5'	E508216-04A	Soil	08/18/25	08/18/25	Glass Jar, 2 oz.
HA09 @ 2'	E508216-05A	Soil	08/18/25	08/18/25	Glass Jar, 2 oz.
HA09 @ 13'	E508216-06A	Soil	08/18/25	08/18/25	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

HA08A @ 14'

E508216-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Benzene	**1.22**	0.125	5	08/19/25	08/20/25	
Ethylbenzene	**6.14**	0.125	5	08/19/25	08/20/25	
Toluene	**21.4**	0.125	5	08/19/25	08/20/25	
o-Xylene	**18.4**	0.125	5	08/19/25	08/20/25	
p,m-Xylene	**75.3**	0.250	5	08/19/25	08/20/25	
Total Xylenes	**93.7**	0.125	5	08/19/25	08/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.5 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Gasoline Range Organics (C6-C10)	**888**	100	5	08/19/25	08/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*132 %*	*70-130*	*08/19/25*	*08/20/25*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2534039
Diesel Range Organics (C10-C28)	**601**	25.0	1	08/19/25	08/20/25	T9
Oil Range Organics (C28-C36)	ND	50.0	1	08/19/25	08/20/25	
Surrogate: n-Nonane		*210 %*	*61-141*	*08/19/25*	*08/20/25*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2534043
Chloride	ND	20.0	1	08/19/25	08/19/25	

Sample Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

HA08A @ 16'

E508216-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Benzene	**0.169**	0.0250	1	08/19/25	08/20/25	
Ethylbenzene	**0.531**	0.0250	1	08/19/25	08/20/25	
Toluene	**1.70**	0.0250	1	08/19/25	08/20/25	
o-Xylene	**1.48**	0.0250	1	08/19/25	08/20/25	
p,m-Xylene	**5.83**	0.0500	1	08/19/25	08/20/25	
Total Xylenes	**7.31**	0.0250	1	08/19/25	08/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.8 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Gasoline Range Organics (C6-C10)	**145**	20.0	1	08/19/25	08/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*149 %*	*70-130*	*08/19/25*	*08/20/25*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2534039
Diesel Range Organics (C10-C28)	**35.1**	25.0	1	08/19/25	08/20/25	T9
Oil Range Organics (C28-C36)	ND	50.0	1	08/19/25	08/20/25	
Surrogate: n-Nonane		*92.4 %*	*61-141*	*08/19/25*	*08/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2534043
Chloride	ND	20.0	1	08/19/25	08/19/25	

Sample Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

HA08A @ 17'

E508216-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Benzene	**0.121**	0.0250	1	08/19/25	08/20/25	
Ethylbenzene	**0.630**	0.0250	1	08/19/25	08/20/25	
Toluene	**1.41**	0.0250	1	08/19/25	08/20/25	
o-Xylene	**1.67**	0.0250	1	08/19/25	08/20/25	
p,m-Xylene	**6.49**	0.0500	1	08/19/25	08/20/25	
Total Xylenes	**8.15**	0.0250	1	08/19/25	08/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.4 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Gasoline Range Organics (C6-C10)	**195**	20.0	1	08/19/25	08/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*165 %*	*70-130*	*08/19/25*	*08/20/25*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2534039
Diesel Range Organics (C10-C28)	**32.3**	25.0	1	08/19/25	08/20/25	T9
Oil Range Organics (C28-C36)	ND	50.0	1	08/19/25	08/20/25	
Surrogate: n-Nonane		*110 %*	*61-141*	*08/19/25*	*08/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2534043
Chloride	ND	20.0	1	08/19/25	08/19/25	

Sample Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

HA09 @ 0-0.5'

E508216-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Benzene	ND	0.0250	1	08/19/25	08/20/25	
Ethylbenzene	ND	0.0250	1	08/19/25	08/20/25	
Toluene	ND	0.0250	1	08/19/25	08/20/25	
o-Xylene	ND	0.0250	1	08/19/25	08/20/25	
p,m-Xylene	ND	0.0500	1	08/19/25	08/20/25	
Total Xylenes	ND	0.0250	1	08/19/25	08/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.9 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/19/25	08/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2534039
Diesel Range Organics (C10-C28)	ND	25.0	1	08/19/25	08/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/19/25	08/20/25	
Surrogate: n-Nonane		*97.5 %*	*61-141*	*08/19/25*	*08/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2534043
Chloride	ND	20.0	1	08/19/25	08/19/25	

Sample Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

HA09 @ 2'

E508216-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Benzene	ND	0.0250	1	08/19/25	08/20/25	
Ethylbenzene	ND	0.0250	1	08/19/25	08/20/25	
Toluene	ND	0.0250	1	08/19/25	08/20/25	
o-Xylene	ND	0.0250	1	08/19/25	08/20/25	
p,m-Xylene	ND	0.0500	1	08/19/25	08/20/25	
Total Xylenes	ND	0.0250	1	08/19/25	08/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/19/25	08/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2534039
Diesel Range Organics (C10-C28)	ND	25.0	1	08/19/25	08/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/19/25	08/20/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*08/19/25*	*08/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2534043
Chloride	ND	20.0	1	08/19/25	08/19/25	

Sample Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

HA09 @ 13'

E508216-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Benzene	ND	0.0250	1	08/19/25	08/20/25	
Ethylbenzene	ND	0.0250	1	08/19/25	08/20/25	
Toluene	ND	0.0250	1	08/19/25	08/20/25	
o-Xylene	ND	0.0250	1	08/19/25	08/20/25	
p,m-Xylene	ND	0.0500	1	08/19/25	08/20/25	
Total Xylenes	ND	0.0250	1	08/19/25	08/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.0 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2534038
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/19/25	08/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*08/19/25*	*08/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2534039
Diesel Range Organics (C10-C28)	ND	25.0	1	08/19/25	08/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/19/25	08/20/25	
Surrogate: n-Nonane		*96.2 %*	*61-141*	*08/19/25*	*08/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2534043
Chloride	**28.0**	20.0	1	08/19/25	08/19/25	

QC Summary Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

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 (2534038-BLK1)									Prepared: 08/19/25 Analyzed: 08/19/25
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	*7.66*		*8.00*		*95.8*	*70-130*			
LCS (2534038-BS1)									Prepared: 08/19/25 Analyzed: 08/19/25
Benzene	4.72	0.0250	5.00		94.4	70-130			
Ethylbenzene	4.68	0.0250	5.00		93.6	70-130			
Toluene	4.71	0.0250	5.00		94.2	70-130			
o-Xylene	4.70	0.0250	5.00		94.0	70-130			
p,m-Xylene	9.52	0.0500	10.0		95.2	70-130			
Total Xylenes	14.2	0.0250	15.0		94.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.48*		*8.00*		*93.5*	*70-130*			
Matrix Spike (2534038-MS1)				**Source: E508212-05**					Prepared: 08/19/25 Analyzed: 08/19/25
Benzene	4.99	0.0250	5.00	ND	99.7	70-130			
Ethylbenzene	4.95	0.0250	5.00	ND	99.0	70-130			
Toluene	4.98	0.0250	5.00	ND	99.6	70-130			
o-Xylene	4.97	0.0250	5.00	ND	99.4	70-130			
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130			
Total Xylenes	15.0	0.0250	15.0	ND	100	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.67*		*8.00*		*95.9*	*70-130*			
Matrix Spike Dup (2534038-MSD1)				**Source: E508212-05**					Prepared: 08/19/25 Analyzed: 08/19/25
Benzene	4.25	0.0250	5.00	ND	85.0	70-130	15.9	27	
Ethylbenzene	4.20	0.0250	5.00	ND	83.9	70-130	16.5	26	
Toluene	4.24	0.0250	5.00	ND	84.7	70-130	16.1	20	
o-Xylene	4.30	0.0250	5.00	ND	86.0	70-130	14.4	25	
p,m-Xylene	8.59	0.0500	10.0	ND	85.9	70-130	16.0	23	
Total Xylenes	12.9	0.0250	15.0	ND	85.9	70-130	15.5	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.96*		*8.00*		*99.5*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

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 (2534038-BLK1)									Prepared: 08/19/25 Analyzed: 08/19/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.01*		*8.00*		*113*	*70-130*			
LCS (2534038-BS2)									Prepared: 08/19/25 Analyzed: 08/19/25
Gasoline Range Organics (C6-C10)	55.4	20.0	50.0		111	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.82*		*8.00*		*110*	*70-130*			
Matrix Spike (2534038-MS2)				**Source: E508212-05**					Prepared: 08/19/25 Analyzed: 08/20/25
Gasoline Range Organics (C6-C10)	50.0	20.0	50.0	ND	100	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.84*		*8.00*		*110*	*70-130*			
Matrix Spike Dup (2534038-MSD2)				**Source: E508212-05**					Prepared: 08/19/25 Analyzed: 08/19/25
Gasoline Range Organics (C6-C10)	57.3	20.0	50.0	ND	115	70-130	13.5	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.69*		*8.00*		*109*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

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 (2534039-BLK1)									Prepared: 08/19/25 Analyzed: 08/20/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.0*		*50.0*		*94.0*	*61-141*			
LCS (2534039-BS1)									Prepared: 08/19/25 Analyzed: 08/20/25
Diesel Range Organics (C10-C28)	222	25.0	250		88.9	66-144			
Surrogate: n-Nonane	*45.4*		*50.0*		*90.7*	*61-141*			
Matrix Spike (2534039-MS1)				**Source: E508211-01**					Prepared: 08/19/25 Analyzed: 08/20/25
Diesel Range Organics (C10-C28)	361	25.0	250	111	99.8	56-156			
Surrogate: n-Nonane	*47.0*		*50.0*		*94.0*	*61-141*			
Matrix Spike Dup (2534039-MSD1)				**Source: E508211-01**					Prepared: 08/19/25 Analyzed: 08/20/25
Diesel Range Organics (C10-C28)	352	25.0	250	111	96.2	56-156	2.53	20	
Surrogate: n-Nonane	*45.9*		*50.0*		*91.8*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	SJ 30-6 Unit #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	8/20/2025 5:03:20PM

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 (2534043-BLK1)									Prepared: 08/19/25 Analyzed: 08/19/25
Chloride	ND	20.0							
LCS (2534043-BS1)									Prepared: 08/19/25 Analyzed: 08/19/25
Chloride	255	20.0	250		102	90-110			
Matrix Spike (2534043-MS1)				**Source: E508209-02**					Prepared: 08/19/25 Analyzed: 08/19/25
Chloride	278	20.0	250	29.2	99.7	80-120			
Matrix Spike Dup (2534043-MSD1)				**Source: E508209-02**					Prepared: 08/19/25 Analyzed: 08/19/25
Chloride	279	20.0	250	29.2	99.9	80-120	0.139	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:	SJ 30-6 Unit #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	08/20/25 17:03

S5	Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company: SAME AS	Lab WO# E508216	Job Number 17051-0002	1D 2D 3D Std: TWO DAY	NM CO UT TX: NM
Project Name: SJ 30-6 Unit #62X	Address: CLIENT			
Project Manager: Kate Kaufman	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: KKaufman@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
1302	8/18/25	soil	one, 2oz	HA08A @ 14'		1	X	X	X		X							5.6
1314	8/18/25	soil	one, 2oz	HA08A @ 16'		2	X	X	X		X							5.3
1352	8/18/25	soil	one, 2oz	HA08A @ 17'		3	X	X	X		X							5.4
1058	8/18/25	soil	one, 2oz	HA09 @ 0-0.5'		4	X	X	X		X							5.6
1120	8/18/25	soil	one, 2oz	HA09 @ 2'		5	X	X	X		X							5.6
1501	8/18/25	soil	one, 2oz	HA09 @ 13'		6	X	X	X		X							5.5

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: cc: shyde@ensolum.com, hpeck@ensolum.com, aschermer@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: Harper Peck & Ari Schermer

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Harper Peck	8/18/25	1644	Cuth Mar	8.18.25	16:45

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: 8/18/2025 4:50:29PM

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:	08/18/25 16:45	Work Order ID:	E508216
Phone:	-	Date Logged In:	08/18/25 16:47	Logged In By:	Caitlin Mars
Email:		Due Date:	08/20/25 07:00 (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: Harper Peck
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:

Kate Kaufman

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:	San Juan 30-6 #62X
Work Order:	E601169
Job Number:	17051-0002
Received:	1/19/2026

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/21/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/21/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601169
Date Received: 1/19/2026 4:28:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/19/2026 4:28:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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
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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FS13 6

FS14 7

FS15 8

FS16 9

FS17 10

FS18 11

FS19 12

FS20 13

FS21 14

FS22 15

FS23 16

FS24 17

FS25 18

FS26 19

FS27 20

FS28 21

FS29 22

FS30 23

SW11 24

SW12 25

Table of Contents (continued)

SW13 26

SW14 27

SW15 28

SW16 29

SW17 30

SW18 31

SW19 32

SW20 33

SW21 34

SW22 35

SW23 36

SW24 37

SW25 38

SW26 39

SW27 40

SW28 41

QC Summary Data 42

QC - Volatile Organics by EPA 8021B 42

QC - Nonhalogenated Organics by EPA 8015D - GRO 44

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 46

QC - Anions by EPA 300.0/9056A 48

Definitions and Notes 50

Chain of Custody etc. 51

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	01/21/26 16:40

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS13	E601169-01A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS14	E601169-02A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS15	E601169-03A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS16	E601169-04A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS17	E601169-05A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS18	E601169-06A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS19	E601169-07A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS20	E601169-08A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS21	E601169-09A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS22	E601169-10A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS23	E601169-11A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS24	E601169-12A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS25	E601169-13A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS26	E601169-14A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS27	E601169-15A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS28	E601169-16A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS29	E601169-17A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
FS30	E601169-18A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW11	E601169-19A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW12	E601169-20A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW13	E601169-21A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW14	E601169-22A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW15	E601169-23A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW16	E601169-24A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW17	E601169-25A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW18	E601169-26A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW19	E601169-27A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW20	E601169-28A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW21	E601169-29A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW22	E601169-30A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW23	E601169-31A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW24	E601169-32A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW25	E601169-33A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW26	E601169-34A	Soil	01/19/26	01/19/26	Glass Jar, 2 oz.
SW27	E601169-35A	Soil	01/19/26	01/19/26	Glass Jar, 4 oz.
SW28	E601169-36A	Soil	01/19/26	01/19/26	Glass Jar, 4 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS13

E601169-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	1.25	50	01/19/26	01/20/26	
Ethylbenzene	**13.2**	1.25	50	01/19/26	01/20/26	
Toluene	**48.2**	1.25	50	01/19/26	01/20/26	
o-Xylene	**38.3**	1.25	50	01/19/26	01/20/26	
p,m-Xylene	**172**	2.50	50	01/19/26	01/20/26	
Total Xylenes	**211**	1.25	50	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**2160**	1000	50	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**983**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*495 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS14

E601169-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.500	20	01/19/26	01/20/26	
Ethylbenzene	**3.83**	0.500	20	01/19/26	01/20/26	
Toluene	**11.1**	0.500	20	01/19/26	01/20/26	
o-Xylene	**12.3**	0.500	20	01/19/26	01/20/26	
p,m-Xylene	**55.8**	1.00	20	01/19/26	01/20/26	
Total Xylenes	**68.1**	0.500	20	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**829**	400	20	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**309**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*189 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS15

E601169-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.0396**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.438**	0.0250	1	01/19/26	01/20/26	
Toluene	**1.42**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**2.12**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**9.08**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**11.2**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**137**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*118 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**69.8**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*118 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS16

E601169-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.0321**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.124**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.480**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.470**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**1.93**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**2.40**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**31.5**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS17

E601169-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.0803**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.631**	0.0250	1	01/19/26	01/20/26	
Toluene	**1.95**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**2.14**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**9.43**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**11.6**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*97.0 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**174**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*127 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*111 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS18

E601169-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.0390**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.363**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.923**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**1.80**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**7.53**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**9.33**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**176**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*127 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**34.4**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS19

E601169-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.807**	0.500	20	01/19/26	01/20/26	
Ethylbenzene	**3.46**	0.500	20	01/19/26	01/20/26	
Toluene	**14.5**	0.500	20	01/19/26	01/20/26	
o-Xylene	**10.3**	0.500	20	01/19/26	01/20/26	
p,m-Xylene	**49.8**	1.00	20	01/19/26	01/20/26	
Total Xylenes	**60.1**	0.500	20	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**772**	400	20	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.0 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**392**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*164 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS20

E601169-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.0340**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.107**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.506**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.392**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**1.37**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**1.76**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**29.8**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.8 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS21

E601169-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.0419**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.168**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.128**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.502**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.629**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*97.2 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.1 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS22

E601169-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.0454**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.198**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.163**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.626**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.789**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*97.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS23

E601169-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.105**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.675**	0.0250	1	01/19/26	01/20/26	
Toluene	**2.24**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**1.82**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**8.74**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**10.6**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.5 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**189**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*125 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**27.8**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS24

E601169-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.182**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**2.02**	0.0250	1	01/19/26	01/20/26	
Toluene	**5.83**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**5.64**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**25.5**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**31.1**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*97.3 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**440**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*152 %*	*70-130*	*01/19/26*	*01/20/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**653**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*268 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS25

E601169-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.192**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.820**	0.0250	1	01/19/26	01/20/26	
Toluene	**2.59**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**2.12**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**10.2**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**12.3**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**190**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*126 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**77.0**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*113 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS26

E601169-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.0256**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.245**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.440**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.757**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**3.36**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**4.12**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**78.7**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS27

E601169-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.0308**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.0500**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.114**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.363**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.477**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*98.7 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS28

E601169-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.0391**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.0324**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.183**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.560**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.744**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*97.2 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**27.0**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS29

E601169-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.0836**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.390**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.474**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*98.3 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

FS30

E601169-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	**0.0831**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.780**	0.0250	1	01/19/26	01/20/26	
Toluene	**1.13**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**2.01**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**9.03**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**11.0**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**226**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*136 %*	*70-130*	*01/19/26*	*01/20/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**42.9**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW11

E601169-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.444**	0.0250	1	01/19/26	01/20/26	
Toluene	**1.04**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**1.37**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**6.03**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**7.40**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	**135**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	**56.8**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW12

E601169-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.0316**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.0851**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.117**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*97.7 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604040
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.6 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2604038
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604047
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW13

E601169-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	ND	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.8 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*99.3 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW14

E601169-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	ND	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*96.9 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW15

E601169-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.0593**	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.114**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.343**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.457**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**43.8**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*115 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**48.9**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW16

E601169-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.0697**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.0385**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.249**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.731**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.980**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*93.5 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**28.6**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**53.4**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW17

E601169-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	**0.0279**	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.615**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.865**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**1.96**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**9.14**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**11.1**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*89.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**192**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*153 %*	*70-130*	*01/19/26*	*01/20/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**114**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*118 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW18

E601169-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.500	20	01/19/26	01/20/26	
Ethylbenzene	**5.16**	0.500	20	01/19/26	01/20/26	
Toluene	**14.3**	0.500	20	01/19/26	01/20/26	
o-Xylene	**15.1**	0.500	20	01/19/26	01/20/26	
p,m-Xylene	**60.9**	1.00	20	01/19/26	01/20/26	
Total Xylenes	**76.0**	0.500	20	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.8 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**1240**	400	20	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*113 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**947**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*404 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW19

E601169-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.125	5	01/19/26	01/20/26	
Ethylbenzene	**2.63**	0.125	5	01/19/26	01/20/26	
Toluene	**4.77**	0.125	5	01/19/26	01/20/26	
o-Xylene	**7.85**	0.125	5	01/19/26	01/20/26	
p,m-Xylene	**34.6**	0.250	5	01/19/26	01/20/26	
Total Xylenes	**42.4**	0.125	5	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.2 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**641**	100	5	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*138 %*	*70-130*	*01/19/26*	*01/20/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**473**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*223 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW20

E601169-28

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	**0.0956**	0.0500	2	01/19/26	01/20/26	
Ethylbenzene	**2.87**	0.0500	2	01/19/26	01/20/26	
Toluene	**6.36**	0.0500	2	01/19/26	01/20/26	
o-Xylene	**7.57**	0.0500	2	01/19/26	01/20/26	
p,m-Xylene	**35.1**	0.100	2	01/19/26	01/20/26	
Total Xylenes	**42.6**	0.0500	2	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*84.5 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**640**	40.0	2	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*175 %*	*70-130*	*01/19/26*	*01/20/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**517**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*216 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW21

E601169-29

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0500	2	01/19/26	01/20/26	
Ethylbenzene	**1.84**	0.0500	2	01/19/26	01/20/26	
Toluene	**2.38**	0.0500	2	01/19/26	01/20/26	
o-Xylene	**5.08**	0.0500	2	01/19/26	01/20/26	
p,m-Xylene	**19.8**	0.100	2	01/19/26	01/20/26	
Total Xylenes	**24.9**	0.0500	2	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*84.4 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**424**	40.0	2	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*168 %*	*70-130*	*01/19/26*	*01/20/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**289**	25.0	1	01/19/26	01/20/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*182 %*	*61-141*	*01/19/26*	*01/20/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW22

E601169-30

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.0974**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.0851**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.369**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**1.04**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**1.41**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.0 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**35.0**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**64.7**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW23

E601169-31

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	ND	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**0.0741**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.0741**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*96.8 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	**36.0**	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW24

E601169-32

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	ND	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*93.7 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.0 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*92.2 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW25

E601169-33

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	ND	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.9 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*96.4 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW26

E601169-34

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	**0.0365**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**0.0365**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.0 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.7 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*93.0 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW27

E601169-35

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/20/26	
Toluene	ND	0.0250	1	01/19/26	01/20/26	
o-Xylene	ND	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.8 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*96.6 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

SW28

E601169-36

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Benzene	ND	0.0250	1	01/19/26	01/20/26	
Ethylbenzene	**0.416**	0.0250	1	01/19/26	01/20/26	
Toluene	**0.573**	0.0250	1	01/19/26	01/20/26	
o-Xylene	**1.55**	0.0250	1	01/19/26	01/20/26	
p,m-Xylene	**5.45**	0.0500	1	01/19/26	01/20/26	
Total Xylenes	**7.00**	0.0250	1	01/19/26	01/20/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.5 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604041
Gasoline Range Organics (C6-C10)	**104**	20.0	1	01/19/26	01/20/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*129 %*	*70-130*	*01/19/26*	*01/20/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604039
Diesel Range Organics (C10-C28)	**153**	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
Surrogate: n-Nonane		*117 %*	*61-141*	*01/19/26*	*01/20/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2604048
Chloride	ND	20.0	1	01/20/26	01/20/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

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 (2604040-BLK1)									Prepared: 01/19/26 Analyzed: 01/20/26
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	*8.30*		*8.00*		*104*	*70-130*			
LCS (2604040-BS1)									Prepared: 01/19/26 Analyzed: 01/20/26
Benzene	5.49	0.0250	5.00		110	70-130			
Ethylbenzene	5.24	0.0250	5.00		105	70-130			
Toluene	5.41	0.0250	5.00		108	70-130			
o-Xylene	5.28	0.0250	5.00		106	70-130			
p,m-Xylene	10.7	0.0500	10.0		107	70-130			
Total Xylenes	16.0	0.0250	15.0		106	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.97*		*8.00*		*99.7*	*70-130*			
Matrix Spike (2604040-MS1)				**Source: E601169-05**					Prepared: 01/19/26 Analyzed: 01/20/26
Benzene	5.51	0.0250	5.00	0.0803	109	70-130			
Ethylbenzene	5.87	0.0250	5.00	0.631	105	70-130			
Toluene	7.70	0.0250	5.00	1.95	115	70-130			
o-Xylene	8.07	0.0250	5.00	2.14	119	70-130			
p,m-Xylene	20.9	0.0500	10.0	9.43	115	70-130			
Total Xylenes	29.0	0.0250	15.0	11.6	116	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.18*		*8.00*		*102*	*70-130*			
Matrix Spike Dup (2604040-MSD1)				**Source: E601169-05**					Prepared: 01/19/26 Analyzed: 01/20/26
Benzene	5.42	0.0250	5.00	0.0803	107	70-130	1.67	27	
Ethylbenzene	5.80	0.0250	5.00	0.631	103	70-130	1.18	26	
Toluene	7.60	0.0250	5.00	1.95	113	70-130	1.26	20	
o-Xylene	8.02	0.0250	5.00	2.14	118	70-130	0.663	25	
p,m-Xylene	20.8	0.0500	10.0	9.43	113	70-130	0.686	23	
Total Xylenes	28.8	0.0250	15.0	11.6	115	70-130	0.680	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.10*		*8.00*		*101*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

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 (2604041-BLK1)									Prepared: 01/19/26 Analyzed: 01/20/26
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	*7.19*		*8.00*		*89.8*	*70-130*			
LCS (2604041-BS1)									Prepared: 01/19/26 Analyzed: 01/20/26
Benzene	5.34	0.0250	5.00		107	70-130			
Ethylbenzene	5.04	0.0250	5.00		101	70-130			
Toluene	5.27	0.0250	5.00		105	70-130			
o-Xylene	5.08	0.0250	5.00		102	70-130			
p,m-Xylene	10.3	0.0500	10.0		103	70-130			
Total Xylenes	15.4	0.0250	15.0		103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.30*		*8.00*		*91.2*	*70-130*			
Matrix Spike (2604041-MS1)				**Source: E601169-25**					Prepared: 01/19/26 Analyzed: 01/20/26
Benzene	4.67	0.0250	5.00	0.0279	92.8	70-130			
Ethylbenzene	5.64	0.0250	5.00	0.615	100	70-130			
Toluene	6.87	0.0250	5.00	0.865	120	70-130			
o-Xylene	7.74	0.0250	5.00	1.96	116	70-130			
p,m-Xylene	24.8	0.0500	10.0	9.14	157	70-130			M2
Total Xylenes	32.5	0.0250	15.0	11.1	143	70-130			M2
Surrogate: 4-Bromochlorobenzene-PID	*7.03*		*8.00*		*87.8*	*70-130*			
Matrix Spike Dup (2604041-MSD1)				**Source: E601169-25**					Prepared: 01/19/26 Analyzed: 01/20/26
Benzene	4.69	0.0250	5.00	0.0279	93.3	70-130	0.520	27	
Ethylbenzene	5.71	0.0250	5.00	0.615	102	70-130	1.25	26	
Toluene	6.97	0.0250	5.00	0.865	122	70-130	1.44	20	
o-Xylene	7.88	0.0250	5.00	1.96	118	70-130	1.75	25	
p,m-Xylene	25.4	0.0500	10.0	9.14	162	70-130	2.29	23	M2
Total Xylenes	33.2	0.0250	15.0	11.1	148	70-130	2.16	26	M2
Surrogate: 4-Bromochlorobenzene-PID	*7.15*		*8.00*		*89.3*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

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 (2604040-BLK1)									Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.10*		*8.00*		*88.7*	*70-130*			
LCS (2604040-BS2)									Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	55.8	20.0	50.0		112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.28*		*8.00*		*91.0*	*70-130*			
Matrix Spike (2604040-MS2)				**Source: E601169-05**					Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	243	20.0	50.0	174	137	70-130			M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*10.2*		*8.00*		*127*	*70-130*			
Matrix Spike Dup (2604040-MSD2)				**Source: E601169-05**					Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	246	20.0	50.0	174	143	70-130	1.30	20	M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*10.3*		*8.00*		*129*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

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 (2604041-BLK1)									Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.88*		*8.00*		*98.5*	*70-130*			
LCS (2604041-BS2)									Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	49.5	20.0	50.0		99.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.82*		*8.00*		*97.7*	*70-130*			
Matrix Spike (2604041-MS2)				**Source: E601169-25**					Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	264	20.0	50.0	192	143	70-130			M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*12.6*		*8.00*		*158*	*70-130*			*S5*
Matrix Spike Dup (2604041-MSD2)				**Source: E601169-25**					Prepared: 01/19/26 Analyzed: 01/20/26
Gasoline Range Organics (C6-C10)	269	20.0	50.0	192	155	70-130	2.16	20	M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*12.7*		*8.00*		*159*	*70-130*			*S5*

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

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 (2604038-BLK1)									Prepared: 01/19/26 Analyzed: 01/20/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.9*		*50.0*		*97.7*	*61-141*			
LCS (2604038-BS1)									Prepared: 01/19/26 Analyzed: 01/20/26
Diesel Range Organics (C10-C28)	238	25.0	250		95.1	66-144			
Surrogate: n-Nonane	*49.4*		*50.0*		*98.9*	*61-141*			
Matrix Spike (2604038-MS1)				**Source: E601169-03**					Prepared: 01/19/26 Analyzed: 01/20/26
Diesel Range Organics (C10-C28)	327	25.0	250	69.8	103	56-156			
Surrogate: n-Nonane	*60.8*		*50.0*		*122*	*61-141*			
Matrix Spike Dup (2604038-MSD1)				**Source: E601169-03**					Prepared: 01/19/26 Analyzed: 01/20/26
Diesel Range Organics (C10-C28)	320	25.0	250	69.8	100	56-156	2.16	20	
Surrogate: n-Nonane	*60.4*		*50.0*		*121*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604039-BLK1)									Prepared: 01/19/26 Analyzed: 01/21/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.8*		*50.0*		*93.5*	*61-141*			
LCS (2604039-BS1)									Prepared: 01/19/26 Analyzed: 01/21/26
Diesel Range Organics (C10-C28)	245	25.0	250		98.0	66-144			
Surrogate: n-Nonane	*47.1*		*50.0*		*94.3*	*61-141*			
Matrix Spike (2604039-MS1)				**Source: E601169-24**					Prepared: 01/19/26 Analyzed: 01/21/26
Diesel Range Organics (C10-C28)	336	25.0	250	53.4	113	56-156			
Surrogate: n-Nonane	*56.7*		*50.0*		*113*	*61-141*			
Matrix Spike Dup (2604039-MSD1)				**Source: E601169-24**					Prepared: 01/19/26 Analyzed: 01/21/26
Diesel Range Organics (C10-C28)	328	25.0	250	53.4	110	56-156	2.61	20	
Surrogate: n-Nonane	*56.4*		*50.0*		*113*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604047-BLK1)									Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	ND	20.0							
LCS (2604047-BS1)									Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	256	20.0	250		103	90-110			
Matrix Spike (2604047-MS1)				**Source: E601169-10**					Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	262	20.0	250	ND	105	80-120			
Matrix Spike Dup (2604047-MSD1)				**Source: E601169-10**					Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	247	20.0	250	ND	98.9	80-120	5.72	20	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/21/2026 4:40:33PM

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 (2604048-BLK1)									Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	ND	20.0							
LCS (2604048-BS1)									Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	252	20.0	250		101	90-110			
Matrix Spike (2604048-MS1)				**Source: E601169-28**					Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	257	20.0	250	ND	103	80-120			
Matrix Spike Dup (2604048-MSD1)				**Source: E601169-28**					Prepared: 01/20/26 Analyzed: 01/20/26
Chloride	255	20.0	250	ND	102	80-120	0.554	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	01/21/26 16:40

M2	Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
S5	Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# E601169	Job Number 17051.0002	1D 2D 3D Std: X	NM CO UT TX: X
Project Name: San Juan 30-6 #62X	Address: SAME AS			
Project Manager: Kate Kaufman	City, State, Zip: CLIENT			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: kkaufman@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
0922	01/19/26	Soil	(one) 2 oz	FS13		1	X	X	X		X							3.6
0926				FS14		2												3.6
0929				FS15		3												3.2
0933				FS16		4												4.0
0936				FS17		5												4.2
0939				FS18		6												3.2
0941				FS19		7												3.4
0944				FS20		8												3.0
0955				FS21		9												2.9
0958	01/19/26	Soil	(one) 2 oz	FS22		10	X	X	X		X							3.4

Additional Instructions: cc: shyde@ensolum.com ; afroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/19/26	1628		1.19.26	1628
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 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

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# E600116911	Job Number 1051.0002	1D ✓ 2D 3D Std
Project Name: San Juan 30-6 #62X	Address: SAME AS			NM ✓ CO UT TX
Project Manager: Kate Kaufman	City, State, Zip: CLIENT			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: KKaufman@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
1001	01/19/26	soil	(one) 2 oz	FS23		11	X	X	X		X							3.2
1005				FS24		12												3.0
1008				FS25		13												4.0
1010				FS26		14												4.2
1013				FS27		15												4.4
1016				FS28		16												4.4
1019				FS29		17												3.2
1021				FS30		18												3.5
1122				SW11		19												3.4
1127	01/19/26	soil	(one) 2 oz	SW12		20	X	X	X		X							3.9

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/19/26	1628		1.19.26	1628
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 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

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# E601169	Job Number 1705T-0002	1D 2D 3D Std
Project Name: San Juan 30-6 #62X	Address: SAME AS			NM CO UT TX
Project Manager: Kate Kaufman	City, State, Zip: CLIENT			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: kkaufman@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
1130	01/19/26	soil	(one) 2 oz	SW13		21	X	X	X		X							2.8
1140				SW14		22												3.2
1142				SW15		23												3.8
1149				SW16		24												3.4
1200				SW17		25												3.6
1203				SW18		26												2.9
1207				SW19		27												2.9
1210				SW20		28												3.2
1215				SW21		29												3.6
1217	01/19/26	soil	(one) 2 oz	SW22		30	X	X	X		X							4.2

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/19/26	1628		1.19.26	1628

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.

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Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME AS	E1001169	17057-0002									
Project Manager:	Kate Kaufman	City, State, Zip:	CLIENT											
Address:		Phone:												
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	KKaufman@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
1219	01/19/26	soil	(one) 2 oz	SW23		31	X	X	X		X				3.4
1221				SW24		32									3.6
1225				SW25		33									3.8
1226			(one) 2 oz	SW26		34									4.0
1230			(one) 4 oz	SW27		35									4.0
1232	01/19/26	soil	(one) 4 oz	SW28		36	X	X	X		X				3.6

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/19/26	1628		1/19/26	1628
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 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: 1/19/2026 4:38:26PM

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:	01/19/26 16:28	Work Order ID:	E601169
Phone:	505-599-3400	Date Logged In:	01/19/26 16:34	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	01/20/26 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: Osgood Froelich
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

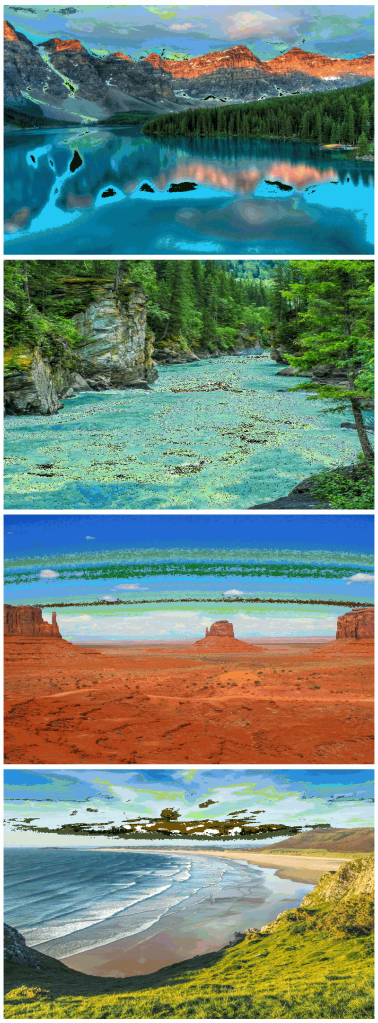
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601205
Job Number:	17051-0001
Received:	1/21/2026

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/26/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/26/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601205
Date Received: 1/21/2026 4:12:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/21/2026 4:12:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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

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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 6

- FS19A 6
- FS18A 7
- FS17A 8
- FS14A 9
- FS15A 10
- FS30A 11
- SW29 12
- SW30 13
- SW31 14
- SW28A 15

QC Summary Data 16

- QC - Volatile Organics by EPA 8021B 16
- QC - Nonhalogenated Organics by EPA 8015D - GRO 17
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 19
- QC - Anions by EPA 300.0/9056A 20

Definitions and Notes 21

Chain of Custody etc. 22

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	01/26/26 15:49

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS19A	E601205-01A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
FS18A	E601205-02A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
FS17A	E601205-03A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
FS14A	E601205-04A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
FS15A	E601205-05A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
FS30A	E601205-06A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
SW29	E601205-07A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
SW30	E601205-08A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
SW31	E601205-09A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.
SW28A	E601205-10A	Soil	01/21/26	01/21/26	Glass Jar, 2 oz.

Case Narative:

Project Name: San Juan 30-6 #62X
Workorder:E601205
Date Received: 01/21/26 16:12

The client requested the following sample(s) to be re-extracted and re-analyzed:

Sample Name	Laboratory ID	Analysis
FS19A	E601205-01	GRO - EPA 8015
FS15A	E601205-05	GRO - EPA 8015

The analytical test results summarized in this revised report represent this re-extration and re-analysis.

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

Respectfully,

Walter Hinchman

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

FS19A

E601205-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604098
Benzene	**0.177**	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**0.785**	0.0250	1	01/21/26	01/22/26	
Toluene	**2.86**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**2.22**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**9.23**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**11.5**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*126 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604146
Gasoline Range Organics (C6-C10)	**30.4**	20.0	1	01/23/26	01/23/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	ND	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*96.8 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

FS18A

E601205-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	ND	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**0.125**	0.0250	1	01/21/26	01/22/26	
Toluene	**0.274**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**0.285**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**1.80**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**2.09**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*129 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	**22.6**	20.0	1	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	ND	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*91.0 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

FS17A

E601205-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	ND	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**0.119**	0.0250	1	01/21/26	01/22/26	
Toluene	**0.266**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**0.323**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**1.72**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**2.05**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*129 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	ND	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*96.4 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

FS14A

E601205-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	ND	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**0.0693**	0.0250	1	01/21/26	01/22/26	
Toluene	**0.0723**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**0.0567**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**0.631**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**0.688**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*130 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	ND	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*96.6 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

FS15A

E601205-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604098
Benzene	**0.0617**	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**0.564**	0.0250	1	01/21/26	01/22/26	
Toluene	**1.86**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**1.33**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**7.19**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**8.53**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*93.5 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604146
Gasoline Range Organics (C6-C10)	**56.1**	20.0	1	01/23/26	01/23/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.6 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	ND	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*98.4 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

FS30A

E601205-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	ND	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**0.0927**	0.0250	1	01/21/26	01/22/26	
Toluene	**0.0671**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**0.0460**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**0.416**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**0.462**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.7 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.5 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	ND	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*91.9 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

SW29

E601205-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	**6.52**	1.25	50	01/21/26	01/22/26	
Ethylbenzene	**17.3**	1.25	50	01/21/26	01/22/26	
Toluene	**116**	1.25	50	01/21/26	01/22/26	
o-Xylene	**41.6**	1.25	50	01/21/26	01/22/26	
p,m-Xylene	**212**	2.50	50	01/21/26	01/22/26	
Total Xylenes	**254**	1.25	50	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.0 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	**2400**	1000	50	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.8 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	**1150**	25.0	1	01/22/26	01/22/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*576 %*	*61-141*	*01/22/26*	*01/22/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

SW30

E601205-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	**0.104**	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**1.07**	0.0250	1	01/21/26	01/22/26	
Toluene	**3.11**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**3.05**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**14.0**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**17.1**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*129 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	**221**	20.0	1	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*127 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	**69.4**	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

SW31

E601205-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	ND	0.0250	1	01/21/26	01/22/26	
Ethylbenzene	**0.0705**	0.0250	1	01/21/26	01/22/26	
Toluene	**0.112**	0.0250	1	01/21/26	01/22/26	
o-Xylene	**0.302**	0.0250	1	01/21/26	01/22/26	
p,m-Xylene	**1.07**	0.0500	1	01/21/26	01/22/26	
Total Xylenes	**1.37**	0.0250	1	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*97.0 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	**22.1**	20.0	1	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.6 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	ND	25.0	1	01/22/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*93.9 %*	*61-141*	*01/22/26*	*01/22/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	**21.5**	20.0	1	01/22/26	01/22/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

SW28A

E601205-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Benzene	**0.425**	0.250	10	01/21/26	01/22/26	
Ethylbenzene	**5.17**	0.250	10	01/21/26	01/22/26	
Toluene	**12.2**	0.250	10	01/21/26	01/22/26	
o-Xylene	**14.7**	0.250	10	01/21/26	01/22/26	
p,m-Xylene	**59.6**	0.500	10	01/21/26	01/22/26	
Total Xylenes	**74.3**	0.250	10	01/21/26	01/22/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.1 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2604098
Gasoline Range Organics (C6-C10)	**896**	200	10	01/21/26	01/22/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*115 %*	*70-130*	*01/21/26*	*01/22/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604101
Diesel Range Organics (C10-C28)	**484**	25.0	1	01/22/26	01/22/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/22/26	01/22/26	
Surrogate: n-Nonane		*217 %*	*61-141*	*01/22/26*	*01/22/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2604106
Chloride	ND	20.0	1	01/22/26	01/22/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604098-BLK1)									Prepared: 01/21/26 Analyzed: 01/22/26
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	*10.1*		*8.00*		*126*	*70-130*			
LCS (2604098-BS1)									Prepared: 01/21/26 Analyzed: 01/22/26
Benzene	5.11	0.0250	5.00		102	70-130			
Ethylbenzene	4.92	0.0250	5.00		98.3	70-130			
Toluene	5.02	0.0250	5.00		100	70-130			
o-Xylene	5.01	0.0250	5.00		100	70-130			
p,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	15.1	0.0250	15.0		100	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*10.1*		*8.00*		*126*	*70-130*			
Matrix Spike (2604098-MS1)				**Source: E601190-10**					Prepared: 01/21/26 Analyzed: 01/22/26
Benzene	5.26	0.0250	5.00	ND	105	70-130			
Ethylbenzene	5.05	0.0250	5.00	ND	101	70-130			
Toluene	5.16	0.0250	5.00	ND	103	70-130			
o-Xylene	5.15	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130			
Total Xylenes	15.5	0.0250	15.0	ND	103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*9.90*		*8.00*		*124*	*70-130*			
Matrix Spike Dup (2604098-MSD1)				**Source: E601190-10**					Prepared: 01/21/26 Analyzed: 01/22/26
Benzene	5.19	0.0250	5.00	ND	104	70-130	1.31	27	
Ethylbenzene	5.01	0.0250	5.00	ND	100	70-130	0.869	26	
Toluene	5.10	0.0250	5.00	ND	102	70-130	1.17	20	
o-Xylene	5.10	0.0250	5.00	ND	102	70-130	0.861	25	
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130	0.817	23	
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130	0.831	26	
Surrogate: 4-Bromochlorobenzene-PID	*9.97*		*8.00*		*125*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604098-BLK1)									Prepared: 01/21/26 Analyzed: 01/22/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.11*		*8.00*		*88.9*	*70-130*			
LCS (2604098-BS2)									Prepared: 01/21/26 Analyzed: 01/22/26
Gasoline Range Organics (C6-C10)	51.4	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.20*		*8.00*		*90.0*	*70-130*			
Matrix Spike (2604098-MS2)				**Source: E601190-10**					Prepared: 01/21/26 Analyzed: 01/22/26
Gasoline Range Organics (C6-C10)	53.3	20.0	50.0	ND	107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.14*		*8.00*		*89.3*	*70-130*			
Matrix Spike Dup (2604098-MSD2)				**Source: E601190-10**					Prepared: 01/21/26 Analyzed: 01/22/26
Gasoline Range Organics (C6-C10)	54.7	20.0	50.0	ND	109	70-130	2.59	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.27*		*8.00*		*90.8*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604146-BLK1)									Prepared: 01/23/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.34*		*8.00*		*91.7*	*70-130*			
LCS (2604146-BS2)									Prepared: 01/23/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	49.6	20.0	50.0		99.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.33*		*8.00*		*91.6*	*70-130*			
Matrix Spike (2604146-MS2)				**Source: E601216-03**					Prepared: 01/23/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	52.7	20.0	50.0	ND	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.30*		*8.00*		*91.3*	*70-130*			
Matrix Spike Dup (2604146-MSD2)				**Source: E601216-03**					Prepared: 01/23/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	56.7	20.0	50.0	ND	113	70-130	7.33	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.35*		*8.00*		*91.9*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604101-BLK1)									Prepared: 01/22/26 Analyzed: 01/22/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.7*		*50.0*		*91.3*	*61-141*			
LCS (2604101-BS1)									Prepared: 01/22/26 Analyzed: 01/22/26
Diesel Range Organics (C10-C28)	251	25.0	250		100	66-144			
Surrogate: n-Nonane	*43.9*		*50.0*		*87.8*	*61-141*			
Matrix Spike (2604101-MS1)				**Source: E601205-01**					Prepared: 01/22/26 Analyzed: 01/22/26
Diesel Range Organics (C10-C28)	284	25.0	250	ND	114	56-156			
Surrogate: n-Nonane	*49.9*		*50.0*		*99.9*	*61-141*			
Matrix Spike Dup (2604101-MSD1)				**Source: E601205-01**					Prepared: 01/22/26 Analyzed: 01/22/26
Diesel Range Organics (C10-C28)	278	25.0	250	ND	111	56-156	2.07	20	
Surrogate: n-Nonane	*48.2*		*50.0*		*96.3*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 3:49:58PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604106-BLK1)									Prepared: 01/22/26 Analyzed: 01/22/26
Chloride	ND	20.0							
LCS (2604106-BS1)									Prepared: 01/22/26 Analyzed: 01/22/26
Chloride	259	20.0	250		104	90-110			
Matrix Spike (2604106-MS1)				**Source: E601185-06**					Prepared: 01/22/26 Analyzed: 01/22/26
Chloride	354	20.0	250	88.7	106	80-120			
Matrix Spike Dup (2604106-MSD1)				**Source: E601185-06**					Prepared: 01/22/26 Analyzed: 01/22/26
Chloride	355	20.0	250	88.7	106	80-120	0.310	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	01/26/26 15:49

S5	Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# E601205	Job Number 17051-0001	1D / 2D / 3D / Std	NM / CO / UT / TX
Project Name: San Juan 30-6 #62X	Address: SAME AS			
Project Manager: Kate Kaufman	City, State, Zip: CLIENT			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: kkaufman@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	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Remarks
1029	01/21/2026	Soil	(one) 2 oz	FS19A		1	X	X	X		X				3.2
1035				FS18A		2									1.7
1117				FS17A		3									1.7
1258				FS14A		4									1.8
1310				FS15A		5									2.8
1315				FS30A		6									2.8
1417				SW29		7									2.4
1420				SW30		8									3.1
1426				SW31		9									1.8
1441	01/21/26	Soil	(one) 2 oz	SW28A		10	X	X	X		X				3.8

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/21/26	1612		1.21.26	1612
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 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: 1/21/2026 4:29:59PM

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:	01/21/26 16:12	Work Order ID:	E601205
Phone:	505-599-3400	Date Logged In:	01/21/26 16:21	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	01/22/26 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: Osgood Froelich
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State					
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX		
Project Name:	San Juan 30-6 #62X	Address:	SAME AS	E100205	17051-0001										
Project Manager:	Kate Kaufman	City, State, Zip:	CLIENT												
Address:		Phone:													
City, State, Zip:		Email:													
Phone:		Miscellaneous:													
Email:	kkaufman@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	GRO		Remarks
1029	01/21/2026	Soil	(one) 2 oz	FS19A		1	X	X	X		X				X		3.2
1035				FS18A		2											1.7
1117				FS17A		3											1.7
1258				FS14A		4											1.8
1310				FS15A		5									X		2.8
1315				FS30A		6											2.8
1417				SW29		7											2.4
1420				SW30		8											3.1
1426				SW31		9											1.8
1441	01/21/26	Soil	(one) 2 oz	SW28A		10	X	X	X		X						3.8

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@ensolum.com Client req rerun on GRO for #1 & 5 1/23/26 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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/21/26	1612		1.21.26	1612
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 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 _____

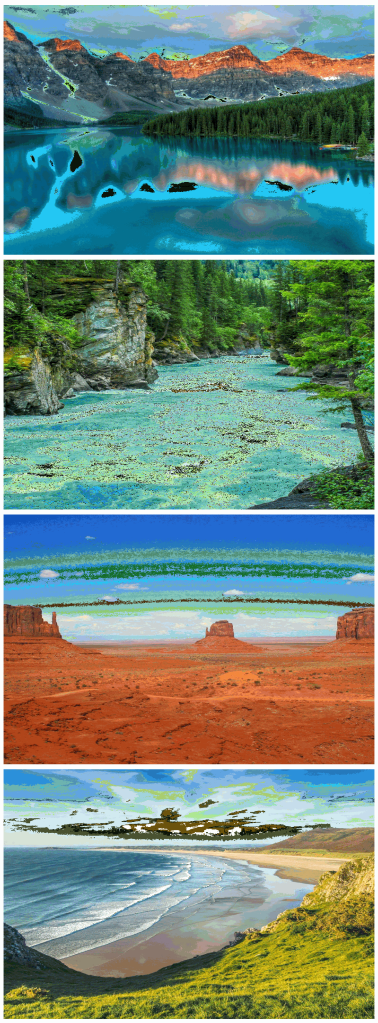
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

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

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601223
Job Number:	17051-0001
Received:	1/22/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/26/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/26/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601223
Date Received: 1/22/2026 4:48:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/22/2026 4:48:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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

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ljarboe@envirotech-inc.com

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Client Representative
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- FS23A 5
- FS24A 6
- FS25A 7
- SW11A 8
- SW32 9

QC Summary Data 10

- QC - Volatile Organics by EPA 8021B 10
- QC - Nonhalogenated Organics by EPA 8015D - GRO 11
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 12
- QC - Anions by EPA 300.0/9056A 13

Definitions and Notes 14

Chain of Custody etc. 15

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	01/26/26 13:10

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS23A	E601223-01A	Soil	01/22/26	01/22/26	Glass Jar, 2 oz.
FS24A	E601223-02A	Soil	01/22/26	01/22/26	Glass Jar, 2 oz.
FS25A	E601223-03A	Soil	01/22/26	01/22/26	Glass Jar, 2 oz.
SW11A	E601223-04A	Soil	01/22/26	01/22/26	Glass Jar, 2 oz.
SW32	E601223-05A	Soil	01/22/26	01/22/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

FS23A

E601223-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Benzene	ND	0.0250	1	01/23/26	01/23/26	
Ethylbenzene	ND	0.0250	1	01/23/26	01/23/26	
Toluene	ND	0.0250	1	01/23/26	01/23/26	
o-Xylene	ND	0.0250	1	01/23/26	01/23/26	
p,m-Xylene	**0.252**	0.0500	1	01/23/26	01/23/26	
Total Xylenes	**0.252**	0.0250	1	01/23/26	01/23/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/23/26	01/23/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.9 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604126
Diesel Range Organics (C10-C28)	ND	25.0	1	01/23/26	01/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/23/26	01/23/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*01/23/26*	*01/23/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2604130
Chloride	ND	20.0	1	01/23/26	01/23/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

FS24A

E601223-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Benzene	ND	0.0250	1	01/23/26	01/23/26	
Ethylbenzene	ND	0.0250	1	01/23/26	01/23/26	
Toluene	**0.0382**	0.0250	1	01/23/26	01/23/26	
o-Xylene	**0.0743**	0.0250	1	01/23/26	01/23/26	
p,m-Xylene	**0.378**	0.0500	1	01/23/26	01/23/26	
Total Xylenes	**0.452**	0.0250	1	01/23/26	01/23/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/23/26	01/23/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.4 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604126
Diesel Range Organics (C10-C28)	ND	25.0	1	01/23/26	01/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/23/26	01/23/26	
Surrogate: n-Nonane		*98.6 %*	*61-141*	*01/23/26*	*01/23/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2604130
Chloride	ND	20.0	1	01/23/26	01/23/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

FS25A

E601223-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Benzene	ND	0.0250	1	01/23/26	01/23/26	
Ethylbenzene	ND	0.0250	1	01/23/26	01/23/26	
Toluene	ND	0.0250	1	01/23/26	01/23/26	
o-Xylene	**0.0459**	0.0250	1	01/23/26	01/23/26	
p,m-Xylene	**0.395**	0.0500	1	01/23/26	01/23/26	
Total Xylenes	**0.440**	0.0250	1	01/23/26	01/23/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/23/26	01/23/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.6 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604126
Diesel Range Organics (C10-C28)	ND	25.0	1	01/23/26	01/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/23/26	01/23/26	
Surrogate: n-Nonane		*96.9 %*	*61-141*	*01/23/26*	*01/23/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2604130
Chloride	ND	20.0	1	01/23/26	01/23/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

SW11A

E601223-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Benzene	ND	0.0250	1	01/23/26	01/23/26	
Ethylbenzene	ND	0.0250	1	01/23/26	01/23/26	
Toluene	ND	0.0250	1	01/23/26	01/23/26	
o-Xylene	ND	0.0250	1	01/23/26	01/23/26	
p,m-Xylene	ND	0.0500	1	01/23/26	01/23/26	
Total Xylenes	ND	0.0250	1	01/23/26	01/23/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/23/26	01/23/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.4 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604126
Diesel Range Organics (C10-C28)	ND	25.0	1	01/23/26	01/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/23/26	01/23/26	
Surrogate: n-Nonane		*91.7 %*	*61-141*	*01/23/26*	*01/23/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2604130
Chloride	ND	20.0	1	01/23/26	01/23/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

SW32

E601223-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Benzene	ND	0.0250	1	01/23/26	01/23/26	
Ethylbenzene	ND	0.0250	1	01/23/26	01/23/26	
Toluene	ND	0.0250	1	01/23/26	01/23/26	
o-Xylene	ND	0.0250	1	01/23/26	01/23/26	
p,m-Xylene	ND	0.0500	1	01/23/26	01/23/26	
Total Xylenes	ND	0.0250	1	01/23/26	01/23/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2604128
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/23/26	01/23/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.4 %*	*70-130*	*01/23/26*	*01/23/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2604126
Diesel Range Organics (C10-C28)	ND	25.0	1	01/23/26	01/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/23/26	01/23/26	
Surrogate: n-Nonane		*98.4 %*	*61-141*	*01/23/26*	*01/23/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2604130
Chloride	ND	20.0	1	01/23/26	01/23/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

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 (2604128-BLK1)									Prepared: 01/23/26 Analyzed: 01/23/26
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	*8.71*		*8.00*		*109*	*70-130*			
LCS (2604128-BS1)									Prepared: 01/23/26 Analyzed: 01/23/26
Benzene	5.25	0.0250	5.00		105	70-130			
Ethylbenzene	4.95	0.0250	5.00		99.0	70-130			
Toluene	5.18	0.0250	5.00		104	70-130			
o-Xylene	5.03	0.0250	5.00		101	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.2	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.77*		*8.00*		*110*	*70-130*			
Matrix Spike (2604128-MS1)				**Source: E601212-06**					Prepared: 01/23/26 Analyzed: 01/23/26
Benzene	5.37	0.0250	5.00	ND	107	70-130			
Ethylbenzene	5.06	0.0250	5.00	ND	101	70-130			
Toluene	5.29	0.0250	5.00	ND	106	70-130			
o-Xylene	5.13	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130			
Total Xylenes	15.5	0.0250	15.0	ND	103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.64*		*8.00*		*108*	*70-130*			
Matrix Spike Dup (2604128-MSD1)				**Source: E601212-06**					Prepared: 01/23/26 Analyzed: 01/23/26
Benzene	5.06	0.0250	5.00	ND	101	70-130	6.06	27	
Ethylbenzene	4.79	0.0250	5.00	ND	95.8	70-130	5.39	26	
Toluene	5.00	0.0250	5.00	ND	100	70-130	5.49	20	
o-Xylene	4.85	0.0250	5.00	ND	97.0	70-130	5.61	25	
p,m-Xylene	9.81	0.0500	10.0	ND	98.1	70-130	5.15	23	
Total Xylenes	14.7	0.0250	15.0	ND	97.7	70-130	5.30	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.71*		*8.00*		*109*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

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 (2604128-BLK1)									Prepared: 01/23/26 Analyzed: 01/23/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.77*		*8.00*		*110*	*70-130*			
LCS (2604128-BS2)									Prepared: 01/23/26 Analyzed: 01/23/26
Gasoline Range Organics (C6-C10)	50.1	20.0	50.0		100	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.83*		*8.00*		*110*	*70-130*			
Matrix Spike (2604128-MS2)				**Source: E601212-06**					Prepared: 01/23/26 Analyzed: 01/23/26
Gasoline Range Organics (C6-C10)	49.6	20.0	50.0	ND	99.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.73*		*8.00*		*109*	*70-130*			
Matrix Spike Dup (2604128-MSD2)				**Source: E601212-06**					Prepared: 01/23/26 Analyzed: 01/23/26
Gasoline Range Organics (C6-C10)	50.2	20.0	50.0	ND	100	70-130	1.11	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.76*		*8.00*		*110*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2604126-BLK1)									Prepared: 01/23/26 Analyzed: 01/23/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.4*		*50.0*		*96.8*	*61-141*			
LCS (2604126-BS1)									Prepared: 01/23/26 Analyzed: 01/23/26
Diesel Range Organics (C10-C28)	225	25.0	250		90.1	66-144			
Surrogate: n-Nonane	*46.4*		*50.0*		*92.8*	*61-141*			
Matrix Spike (2604126-MS1)				**Source: E601204-23**					Prepared: 01/23/26 Analyzed: 01/23/26
Diesel Range Organics (C10-C28)	230	25.0	250	ND	91.9	56-156			
Surrogate: n-Nonane	*47.2*		*50.0*		*94.4*	*61-141*			
Matrix Spike Dup (2604126-MSD1)				**Source: E601204-23**					Prepared: 01/23/26 Analyzed: 01/23/26
Diesel Range Organics (C10-C28)	229	25.0	250	ND	91.8	56-156	0.104	20	
Surrogate: n-Nonane	*46.8*		*50.0*		*93.5*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0001	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/26/2026 1:10:23PM

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 (2604130-BLK1)									Prepared: 01/23/26 Analyzed: 01/23/26
Chloride	ND	20.0							
LCS (2604130-BS1)									Prepared: 01/23/26 Analyzed: 01/23/26
Chloride	255	20.0	250		102	90-110			
Matrix Spike (2604130-MS1)				**Source: E601214-02**					Prepared: 01/23/26 Analyzed: 01/23/26
Chloride	403	20.0	250	149	102	80-120			
Matrix Spike Dup (2604130-MSD1)				**Source: E601214-02**					Prepared: 01/23/26 Analyzed: 01/23/26
Chloride	396	20.0	250	149	99.1	80-120	1.76	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0001	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	01/26/26 13:10

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State					
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX		
Project Name:	San Juan 30-6 #62X	Address:	SAME AS	E601223	170510001										
Project Manager:	Kate Kaufman	City, State, Zip:	CLIENT												
Address:		Phone:													
City, State, Zip:		Email:													
Phone:		Miscellaneous:													
Email:	kkaufman@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
1426	01/22/2026	soil	(one) 2 oz	FS23A		1	/	/	/		/							8.6	
1431				FS24A		2	/	/	/		/							7.5	
1441				FS25A		3	/	/	/		/							6.5	
1456				SW11A		4	/	/	/		/							6.4	
1501	01/22/2026	soil	(one) 2 oz	SW32		5	/	/	/		/							6.8	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/22/2026	1648		1/22/26	1648

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: 1/23/2026 7:51:23AM

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:	01/22/26 16:48	Work Order ID:	E601223
Phone:	505-599-3400	Date Logged In:	01/22/26 16:51	Logged In By:	Noe Soto
Email:	kkaufman@hilcorp.com	Due Date:	01/22/26 17:00 (0 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: Osgood Froelich
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	

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.	

Comments/Resolution

All sample temps greater than 6 degrees Celsius.

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

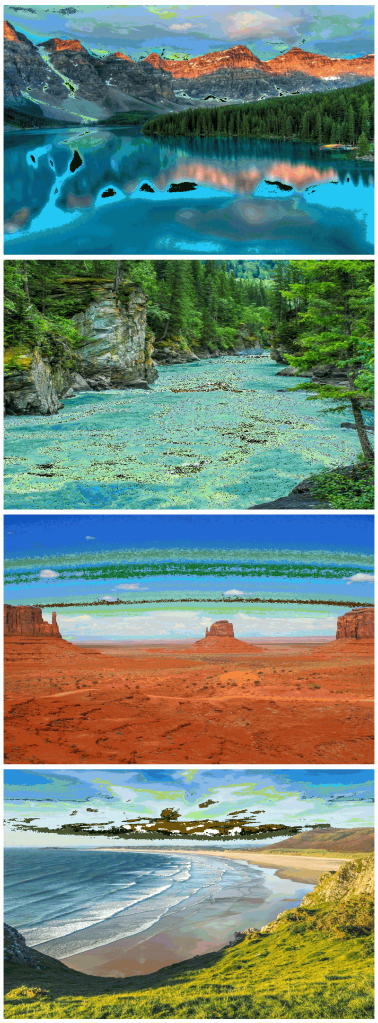
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601230
Job Number:	17051-0002
Received:	1/23/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/27/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/27/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601230
Date Received: 1/23/2026 3:35:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/23/2026 3:35:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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
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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- SW38 5
- SW33 6
- SW34 7
- SW35 8
- SW36 9
- SW37 10

QC Summary Data 11

- QC - Volatile Organics by EPA 8021B 11
- QC - Nonhalogenated Organics by EPA 8015D - GRO 12
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 13
- QC - Anions by EPA 300.0/9056A 14

Definitions and Notes 15

Chain of Custody etc. 16

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	01/27/26 13:01

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW38	E601230-01A	Soil	01/23/26	01/23/26	Glass Jar, 2 oz.
SW33	E601230-02A	Soil	01/23/26	01/23/26	Glass Jar, 2 oz.
SW34	E601230-03A	Soil	01/23/26	01/23/26	Glass Jar, 2 oz.
SW35	E601230-04A	Soil	01/23/26	01/23/26	Glass Jar, 2 oz.
SW36	E601230-05A	Soil	01/23/26	01/23/26	Glass Jar, 2 oz.
SW37	E601230-06A	Soil	01/23/26	01/23/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

SW38

E601230-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Benzene	ND	0.0250	1	01/26/26	01/26/26	
Ethylbenzene	ND	0.0250	1	01/26/26	01/26/26	
Toluene	ND	0.0250	1	01/26/26	01/26/26	
o-Xylene	ND	0.0250	1	01/26/26	01/26/26	
p,m-Xylene	**0.0559**	0.0500	1	01/26/26	01/26/26	
Total Xylenes	**0.0559**	0.0250	1	01/26/26	01/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.7 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/26/26	01/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605002
Diesel Range Organics (C10-C28)	ND	25.0	1	01/26/26	01/26/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/26/26	01/26/26	
Surrogate: n-Nonane		*94.9 %*	*61-141*	*01/26/26*	*01/26/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605008
Chloride	ND	20.0	1	01/26/26	01/26/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

SW33

E601230-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Benzene	ND	0.0250	1	01/26/26	01/26/26	
Ethylbenzene	ND	0.0250	1	01/26/26	01/26/26	
Toluene	ND	0.0250	1	01/26/26	01/26/26	
o-Xylene	ND	0.0250	1	01/26/26	01/26/26	
p,m-Xylene	ND	0.0500	1	01/26/26	01/26/26	
Total Xylenes	ND	0.0250	1	01/26/26	01/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/26/26	01/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605002
Diesel Range Organics (C10-C28)	ND	25.0	1	01/26/26	01/26/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/26/26	01/26/26	
Surrogate: n-Nonane		*99.1 %*	*61-141*	*01/26/26*	*01/26/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605008
Chloride	ND	20.0	1	01/26/26	01/26/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

SW34

E601230-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Benzene	ND	0.0250	1	01/26/26	01/26/26	
Ethylbenzene	ND	0.0250	1	01/26/26	01/26/26	
Toluene	ND	0.0250	1	01/26/26	01/26/26	
o-Xylene	ND	0.0250	1	01/26/26	01/26/26	
p,m-Xylene	ND	0.0500	1	01/26/26	01/26/26	
Total Xylenes	ND	0.0250	1	01/26/26	01/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.4 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/26/26	01/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605002
Diesel Range Organics (C10-C28)	ND	25.0	1	01/26/26	01/26/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/26/26	01/26/26	
Surrogate: n-Nonane		*98.1 %*	*61-141*	*01/26/26*	*01/26/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605008
Chloride	ND	20.0	1	01/26/26	01/26/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

SW35

E601230-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Benzene	ND	0.0250	1	01/26/26	01/26/26	
Ethylbenzene	ND	0.0250	1	01/26/26	01/26/26	
Toluene	ND	0.0250	1	01/26/26	01/26/26	
o-Xylene	ND	0.0250	1	01/26/26	01/26/26	
p,m-Xylene	ND	0.0500	1	01/26/26	01/26/26	
Total Xylenes	ND	0.0250	1	01/26/26	01/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/26/26	01/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605002
Diesel Range Organics (C10-C28)	ND	25.0	1	01/26/26	01/26/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/26/26	01/26/26	
Surrogate: n-Nonane		*98.2 %*	*61-141*	*01/26/26*	*01/26/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605008
Chloride	ND	20.0	1	01/26/26	01/26/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

SW36

E601230-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Benzene	ND	0.0250	1	01/26/26	01/26/26	
Ethylbenzene	ND	0.0250	1	01/26/26	01/26/26	
Toluene	ND	0.0250	1	01/26/26	01/26/26	
o-Xylene	ND	0.0250	1	01/26/26	01/26/26	
p,m-Xylene	ND	0.0500	1	01/26/26	01/26/26	
Total Xylenes	ND	0.0250	1	01/26/26	01/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.4 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/26/26	01/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.0 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605002
Diesel Range Organics (C10-C28)	ND	25.0	1	01/26/26	01/26/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/26/26	01/26/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*01/26/26*	*01/26/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605008
Chloride	ND	20.0	1	01/26/26	01/26/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

SW37

E601230-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Benzene	ND	0.0250	1	01/26/26	01/26/26	
Ethylbenzene	ND	0.0250	1	01/26/26	01/26/26	
Toluene	ND	0.0250	1	01/26/26	01/26/26	
o-Xylene	ND	0.0250	1	01/26/26	01/26/26	
p,m-Xylene	ND	0.0500	1	01/26/26	01/26/26	
Total Xylenes	ND	0.0250	1	01/26/26	01/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605003
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/26/26	01/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*01/26/26*	*01/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605002
Diesel Range Organics (C10-C28)	ND	25.0	1	01/26/26	01/26/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/26/26	01/26/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*01/26/26*	*01/26/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605008
Chloride	**28.4**	20.0	1	01/26/26	01/26/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

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 (2605003-BLK1)									Prepared: 01/26/26 Analyzed: 01/26/26
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	*7.97*		*8.00*		*99.6*	*70-130*			
LCS (2605003-BS1)									Prepared: 01/26/26 Analyzed: 01/26/26
Benzene	5.60	0.0250	5.00		112	70-130			
Ethylbenzene	5.39	0.0250	5.00		108	70-130			
Toluene	5.53	0.0250	5.00		111	70-130			
o-Xylene	5.44	0.0250	5.00		109	70-130			
p,m-Xylene	11.0	0.0500	10.0		110	70-130			
Total Xylenes	16.4	0.0250	15.0		109	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.99*		*8.00*		*99.9*	*70-130*			
Matrix Spike (2605003-MS1)				**Source: E601230-02**					Prepared: 01/26/26 Analyzed: 01/26/26
Benzene	5.22	0.0250	5.00	ND	104	70-130			
Ethylbenzene	4.99	0.0250	5.00	ND	99.9	70-130			
Toluene	5.14	0.0250	5.00	ND	103	70-130			
o-Xylene	5.09	0.0250	5.00	ND	102	70-130			
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130			
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.99*		*8.00*		*99.8*	*70-130*			
Matrix Spike Dup (2605003-MSD1)				**Source: E601230-02**					Prepared: 01/26/26 Analyzed: 01/26/26
Benzene	5.82	0.0250	5.00	ND	116	70-130	10.7	27	
Ethylbenzene	5.57	0.0250	5.00	ND	111	70-130	11.0	26	
Toluene	5.72	0.0250	5.00	ND	114	70-130	10.6	20	
o-Xylene	5.63	0.0250	5.00	ND	113	70-130	10.1	25	
p,m-Xylene	11.4	0.0500	10.0	ND	114	70-130	10.6	23	
Total Xylenes	17.0	0.0250	15.0	ND	113	70-130	10.4	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.03*		*8.00*		*100*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

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 (2605003-BLK1)									Prepared: 01/26/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.20*		*8.00*		*90.0*	*70-130*			
LCS (2605003-BS2)									Prepared: 01/26/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	55.8	20.0	50.0		112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.38*		*8.00*		*92.3*	*70-130*			
Matrix Spike (2605003-MS2)				**Source: E601230-02**					Prepared: 01/26/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	63.5	20.0	50.0	ND	127	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.40*		*8.00*		*92.5*	*70-130*			
Matrix Spike Dup (2605003-MSD2)				**Source: E601230-02**					Prepared: 01/26/26 Analyzed: 01/26/26
Gasoline Range Organics (C6-C10)	61.0	20.0	50.0	ND	122	70-130	3.98	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.39*		*8.00*		*92.3*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

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 (2605002-BLK1)									Prepared: 01/26/26 Analyzed: 01/26/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.2*		*50.0*		*96.4*	*61-141*			
LCS (2605002-BS1)									Prepared: 01/26/26 Analyzed: 01/26/26
Diesel Range Organics (C10-C28)	235	25.0	250		93.8	66-144			
Surrogate: n-Nonane	*45.7*		*50.0*		*91.4*	*61-141*			
Matrix Spike (2605002-MS1)				**Source: E601214-01**					Prepared: 01/26/26 Analyzed: 01/26/26
Diesel Range Organics (C10-C28)	224	25.0	250	ND	89.7	56-156			
Surrogate: n-Nonane	*42.2*		*50.0*		*84.3*	*61-141*			
Matrix Spike Dup (2605002-MSD1)				**Source: E601214-01**					Prepared: 01/26/26 Analyzed: 01/26/26
Diesel Range Organics (C10-C28)	222	25.0	250	ND	88.8	56-156	1.03	20	
Surrogate: n-Nonane	*42.3*		*50.0*		*84.7*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/27/2026 1:01:56PM

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 (2605008-BLK1)									Prepared: 01/26/26 Analyzed: 01/26/26
Chloride	ND	20.0							
LCS (2605008-BS1)									Prepared: 01/26/26 Analyzed: 01/26/26
Chloride	259	20.0	250		104	90-110			
Matrix Spike (2605008-MS1)				**Source: E601230-03**					Prepared: 01/26/26 Analyzed: 01/26/26
Chloride	254	20.0	250	ND	102	80-120			
Matrix Spike Dup (2605008-MSD1)				**Source: E601230-03**					Prepared: 01/26/26 Analyzed: 01/26/26
Chloride	255	20.0	250	ND	102	80-120	0.317	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	01/27/26 13:01

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME AS	EL601230	17051.0002					✓				
Project Manager:	Kate Kaufman	City, State, Zip:	CLIENT											
Address:		Phone:												
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@hilcorp.com													

Analysis and Method

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
~~0939~~	~~01/23/2026~~	~~Soil~~	~~(one) 2 oz~~	~~FS19B~~			X	X	X		X						~~Place on HOLD~~ NO SAMPLE
O.F. ~~0950~~				~~FS15B~~			X	X	X		X						~~Place on HOLD~~ NO SAMPLE
1049	1/23/2026	Soil	(one) 2 oz	~~SW32~~ O.F. SW38		1	X	X	X		X					2.9	
1100				SW33		2	X	X	X		X					5.3	
1214				SW34		3	X	X	X		X					3.6	
1221				SW35		4	X	X	X		X					3.5	
1304				SW36		5	X	X	X		X					1.3	
1313	1/23/2026	Soil	(one) 2 oz	SW37		6	X	X	X		X					1.3	

EPA Program				
SDWA	CWA	RCRA		
Compliance	Y	or	N	
PWSID #				

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/23/2026	1533	Caitlin Mar	1-23-26	1535

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: 1/23/2026 3:41:42PM

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:	01/23/26 15:35	Work Order ID:	E601230
Phone:	505-599-3400	Date Logged In:	01/23/26 15:39	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	01/26/26 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: Osgood Froelich
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

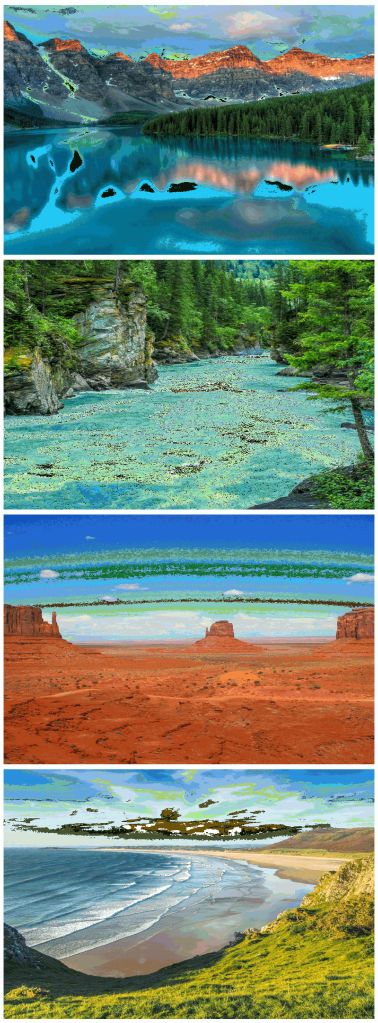
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601256
Job Number:	17051-0002
Received:	1/27/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/29/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/29/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601256
Date Received: 1/27/2026 4:49:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/27/2026 4:49:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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
Office: 505-632-1881
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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- SW39 5
- SW40 6
- SW41 7
- FS31 8

QC Summary Data 9

- QC - Volatile Organics by EPA 8021B 9
- QC - Nonhalogenated Organics by EPA 8015D - GRO 10
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 11
- QC - Anions by EPA 300.0/9056A 12

Definitions and Notes 13

Chain of Custody etc. 14

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	01/29/26 16:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW39	E601256-01A	Soil	01/27/26	01/27/26	Glass Jar, 2 oz.
SW40	E601256-02A	Soil	01/27/26	01/27/26	Glass Jar, 2 oz.
SW41	E601256-03A	Soil	01/27/26	01/27/26	Glass Jar, 2 oz.
FS31	E601256-04A	Soil	01/27/26	01/27/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

SW39

E601256-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Benzene	ND	0.0250	1	01/28/26	01/28/26	
Ethylbenzene	**0.386**	0.0250	1	01/28/26	01/28/26	
Toluene	**0.784**	0.0250	1	01/28/26	01/28/26	
o-Xylene	**1.46**	0.0250	1	01/28/26	01/28/26	
p,m-Xylene	**6.22**	0.0500	1	01/28/26	01/28/26	
Total Xylenes	**7.68**	0.0250	1	01/28/26	01/28/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.0 %*	*70-130*	*01/28/26*	*01/28/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Gasoline Range Organics (C6-C10)	**156**	20.0	1	01/28/26	01/28/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*149 %*	*70-130*	*01/28/26*	*01/28/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605072
Diesel Range Organics (C10-C28)	**153**	25.0	1	01/28/26	01/28/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/28/26	01/28/26	
Surrogate: n-Nonane		*124 %*	*61-141*	*01/28/26*	*01/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605065
Chloride	**37.1**	20.0	1	01/28/26	01/28/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

SW40

E601256-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Benzene	ND	0.0250	1	01/28/26	01/28/26	
Ethylbenzene	**0.236**	0.0250	1	01/28/26	01/28/26	
Toluene	**0.334**	0.0250	1	01/28/26	01/28/26	
o-Xylene	**1.11**	0.0250	1	01/28/26	01/28/26	
p,m-Xylene	**4.58**	0.0500	1	01/28/26	01/28/26	
Total Xylenes	**5.69**	0.0250	1	01/28/26	01/28/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.1 %*	*70-130*	*01/28/26*	*01/28/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Gasoline Range Organics (C6-C10)	**115**	20.0	1	01/28/26	01/28/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*142 %*	*70-130*	*01/28/26*	*01/28/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605072
Diesel Range Organics (C10-C28)	**281**	25.0	1	01/28/26	01/28/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/28/26	01/28/26	
Surrogate: n-Nonane		*146 %*	*61-141*	*01/28/26*	*01/28/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605065
Chloride	ND	20.0	1	01/28/26	01/28/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

SW41

E601256-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Benzene	**0.272**	0.250	10	01/28/26	01/28/26	
Ethylbenzene	**7.25**	0.250	10	01/28/26	01/28/26	
Toluene	**24.6**	0.250	10	01/28/26	01/28/26	
o-Xylene	**27.3**	0.250	10	01/28/26	01/28/26	
p,m-Xylene	**133**	0.500	10	01/28/26	01/28/26	
Total Xylenes	**160**	0.250	10	01/28/26	01/28/26	
Surrogate: 4-Bromochlorobenzene-PID		*88.6 %*	*70-130*	*01/28/26*	*01/28/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Gasoline Range Organics (C6-C10)	**1840**	200	10	01/28/26	01/28/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*142 %*	*70-130*	*01/28/26*	*01/28/26*	*S5*
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605072
Diesel Range Organics (C10-C28)	**1640**	25.0	1	01/28/26	01/28/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/28/26	01/28/26	
Surrogate: n-Nonane		*621 %*	*61-141*	*01/28/26*	*01/28/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605065
Chloride	**29.0**	20.0	1	01/28/26	01/28/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

FS31

E601256-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Benzene	ND	0.0250	1	01/28/26	01/28/26	
Ethylbenzene	**0.0449**	0.0250	1	01/28/26	01/28/26	
Toluene	**0.0364**	0.0250	1	01/28/26	01/28/26	
o-Xylene	**0.0375**	0.0250	1	01/28/26	01/28/26	
p,m-Xylene	**0.367**	0.0500	1	01/28/26	01/28/26	
Total Xylenes	**0.405**	0.0250	1	01/28/26	01/28/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.2 %*	*70-130*	*01/28/26*	*01/28/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605071
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/28/26	01/28/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.5 %*	*70-130*	*01/28/26*	*01/28/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605072
Diesel Range Organics (C10-C28)	ND	25.0	1	01/28/26	01/28/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/28/26	01/28/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*01/28/26*	*01/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605065
Chloride	ND	20.0	1	01/28/26	01/28/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

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 (2605071-BLK1)									Prepared: 01/28/26 Analyzed: 01/28/26
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	*7.70*		*8.00*		*96.2*	*70-130*			
LCS (2605071-BS1)									Prepared: 01/28/26 Analyzed: 01/28/26
Benzene	5.08	0.0250	5.00		102	70-130			
Ethylbenzene	4.73	0.0250	5.00		94.6	70-130			
Toluene	4.94	0.0250	5.00		98.9	70-130			
o-Xylene	4.86	0.0250	5.00		97.1	70-130			
p,m-Xylene	9.64	0.0500	10.0		96.4	70-130			
Total Xylenes	14.5	0.0250	15.0		96.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.51*		*8.00*		*93.9*	*70-130*			
Matrix Spike (2605071-MS1)				**Source: E601256-03**					Prepared: 01/28/26 Analyzed: 01/28/26
Benzene	49.2	0.250	50.0	0.272	97.8	70-130			
Ethylbenzene	52.3	0.250	50.0	7.25	90.1	70-130			
Toluene	69.5	0.250	50.0	24.6	89.8	70-130			
o-Xylene	76.1	0.250	50.0	27.3	97.5	70-130			
p,m-Xylene	214	0.500	100	133	81.0	70-130			
Total Xylenes	290	0.250	150	160	86.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*74.8*		*80.0*		*93.5*	*70-130*			
Matrix Spike Dup (2605071-MSD1)				**Source: E601256-03**					Prepared: 01/28/26 Analyzed: 01/28/26
Benzene	48.2	0.250	50.0	0.272	95.9	70-130	1.94	27	
Ethylbenzene	51.2	0.250	50.0	7.25	87.9	70-130	2.15	26	
Toluene	68.5	0.250	50.0	24.6	87.6	70-130	1.54	20	
o-Xylene	74.8	0.250	50.0	27.3	95.0	70-130	1.65	25	
p,m-Xylene	211	0.500	100	133	77.6	70-130	1.57	23	
Total Xylenes	285	0.250	150	160	83.4	70-130	1.59	26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

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 (2605071-BLK1)									Prepared: 01/28/26 Analyzed: 01/28/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.60*		*8.00*		*95.0*	*70-130*			
LCS (2605071-BS2)									Prepared: 01/28/26 Analyzed: 01/29/26
Gasoline Range Organics (C6-C10)	50.4	20.0	50.0		101	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.64*		*8.00*		*95.5*	*70-130*			
Matrix Spike (2605071-MS2)				**Source: E601256-03**					Prepared: 01/28/26 Analyzed: 01/28/26
Gasoline Range Organics (C6-C10)	2090	200	500	1840	49.7	70-130			M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*104*		*80.0*		*130*	*70-130*			
Matrix Spike Dup (2605071-MSD2)				**Source: E601256-03**					Prepared: 01/28/26 Analyzed: 01/28/26
Gasoline Range Organics (C6-C10)	2030	200	500	1840	36.5	70-130	3.21	20	M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*99.2*		*80.0*		*124*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

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 (2605072-BLK1)									Prepared: 01/28/26 Analyzed: 01/28/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.2*		*50.0*		*102*	*61-141*			
LCS (2605072-BS1)									Prepared: 01/28/26 Analyzed: 01/28/26
Diesel Range Organics (C10-C28)	255	25.0	250		102	66-144			
Surrogate: n-Nonane	*49.9*		*50.0*		*99.8*	*61-141*			
Matrix Spike (2605072-MS1)				**Source: E601236-01**					Prepared: 01/28/26 Analyzed: 01/28/26
Diesel Range Organics (C10-C28)	1470	25.0	250	1340	51.8	56-156			M4
Surrogate: n-Nonane	*51.5*		*50.0*		*103*	*61-141*			
Matrix Spike Dup (2605072-MSD1)				**Source: E601236-01**					Prepared: 01/28/26 Analyzed: 01/28/26
Diesel Range Organics (C10-C28)	1740	25.0	250	1340	161	56-156	17.1	20	M4
Surrogate: n-Nonane	*52.7*		*50.0*		*105*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/29/2026 4:13:05PM

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 (2605065-BLK1)									Prepared: 01/27/26 Analyzed: 01/27/26
Chloride	ND	20.0							
LCS (2605065-BS1)									Prepared: 01/27/26 Analyzed: 01/27/26
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2605065-MS1)				**Source: E601229-24**					Prepared: 01/27/26 Analyzed: 01/27/26
Chloride	292	20.0	250	35.0	103	80-120			
Matrix Spike Dup (2605065-MSD1)				**Source: E601229-24**					Prepared: 01/27/26 Analyzed: 01/27/26
Chloride	289	20.0	250	35.0	102	80-120	1.01	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	01/29/26 16:13

M2	Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
M4	Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
S5	Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E601256	17051-0002	/				/				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kKaufman@hilcorp.com													

Sample Information							Analysis and Method										EPA Program				
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		SDWA	CWA	RCRA	
																		Compliance		Y or N	
																		PWSID #			
1351	01/27/26	soil	(one) 2 oz	SW39		1	X	X	X		X						5.2	Sample Temp	Remarks		
1449				SW40		2	X	X	X		X						5.2				
1457				SW41		3	X	X	X		X						5.1				
1534	01/27/26	soil	(one) 2 oz	FS31		4	X	X	X		X						4.3				

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/27/26	1649		1.27.26	1649

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: 1/27/2026 4:52:27PM

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:	01/27/26 16:49	Work Order ID:	E601256
Phone:	505-599-3400	Date Logged In:	01/27/26 16:50	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	01/28/26 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: Osgood Froelich
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

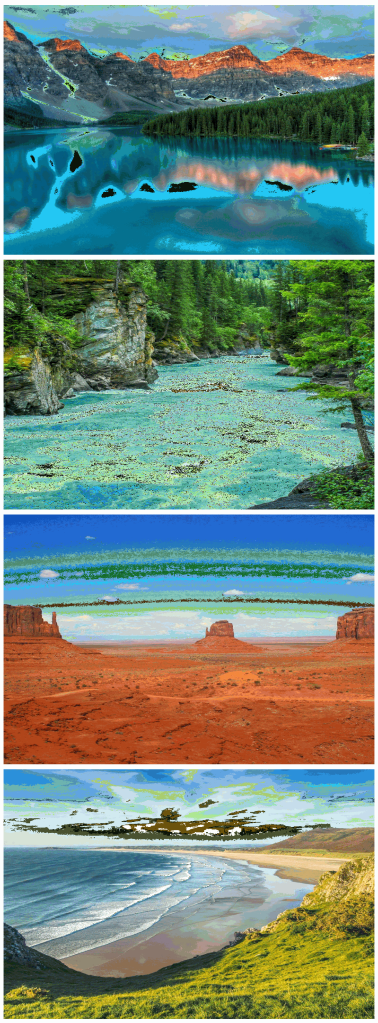
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601260
Job Number:	17051-0002
Received:	1/28/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/30/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/30/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601260
Date Received: 1/28/2026 3:38:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/28/2026 3:38:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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

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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

SW39A 5

SW40A 6

QC Summary Data 7

QC - Volatile Organics by EPA 8021B 7

QC - Nonhalogenated Organics by EPA 8015D - GRO 8

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 9

QC - Anions by EPA 300.0/9056A 10

Definitions and Notes 11

Chain of Custody etc. 12

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	01/30/26 11:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW39A	E601260-01A	Soil	01/28/26	01/28/26	Glass Jar, 2 oz.
SW40A	E601260-02A	Soil	01/28/26	01/28/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/30/2026 11:13:31AM

SW39A

E601260-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605088
Benzene	ND	0.0250	1	01/28/26	01/29/26	
Ethylbenzene	ND	0.0250	1	01/28/26	01/29/26	
Toluene	**0.0291**	0.0250	1	01/28/26	01/29/26	
o-Xylene	**0.112**	0.0250	1	01/28/26	01/29/26	
p,m-Xylene	**0.334**	0.0500	1	01/28/26	01/29/26	
Total Xylenes	**0.445**	0.0250	1	01/28/26	01/29/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/28/26*	*01/29/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605088
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/28/26	01/29/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.5 %*	*70-130*	*01/28/26*	*01/29/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605093
Diesel Range Organics (C10-C28)	**25.2**	25.0	1	01/29/26	01/29/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/29/26	01/29/26	
Surrogate: n-Nonane		*111 %*	*61-141*	*01/29/26*	*01/29/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605087
Chloride	**31.1**	20.0	1	01/28/26	01/29/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	1/30/2026 11:13:31AM

SW40A

E601260-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605088
Benzene	ND	0.0250	1	01/28/26	01/29/26	
Ethylbenzene	**0.360**	0.0250	1	01/28/26	01/29/26	
Toluene	**0.657**	0.0250	1	01/28/26	01/29/26	
o-Xylene	**2.07**	0.0250	1	01/28/26	01/29/26	
p,m-Xylene	**8.14**	0.0500	1	01/28/26	01/29/26	
Total Xylenes	**10.2**	0.0250	1	01/28/26	01/29/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/28/26*	*01/29/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605088
Gasoline Range Organics (C6-C10)	**156**	20.0	1	01/28/26	01/29/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*128 %*	*70-130*	*01/28/26*	*01/29/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605093
Diesel Range Organics (C10-C28)	**423**	25.0	1	01/29/26	01/29/26	T9
Oil Range Organics (C28-C36)	ND	50.0	1	01/29/26	01/29/26	
Surrogate: n-Nonane		*134 %*	*61-141*	*01/29/26*	*01/29/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605087
Chloride	**53.4**	20.0	1	01/28/26	01/29/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/30/2026 11:13:31AM

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 (2605088-BLK1)									Prepared: 01/28/26 Analyzed: 01/29/26
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	*8.13*		*8.00*		*102*	*70-130*			
LCS (2605088-BS1)									Prepared: 01/28/26 Analyzed: 01/29/26
Benzene	5.27	0.0250	5.00		105	70-130			
Ethylbenzene	5.06	0.0250	5.00		101	70-130			
Toluene	5.19	0.0250	5.00		104	70-130			
o-Xylene	5.11	0.0250	5.00		102	70-130			
p,m-Xylene	10.3	0.0500	10.0		103	70-130			
Total Xylenes	15.5	0.0250	15.0		103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.30*		*8.00*		*104*	*70-130*			
Matrix Spike (2605088-MS1)				**Source: E601259-01**					Prepared: 01/28/26 Analyzed: 01/29/26
Benzene	287	1.25	250	21.9	106	70-130			
Ethylbenzene	298	1.25	250	50.7	99.1	70-130			
Toluene	544	1.25	250	343	80.4	70-130			
o-Xylene	342	1.25	250	102	96.0	70-130			
p,m-Xylene	868	2.50	500	437	86.2	70-130			
Total Xylenes	1210	1.25	750	539	89.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*423*		*400*		*106*	*70-130*			
Matrix Spike Dup (2605088-MSD1)				**Source: E601259-01**					Prepared: 01/28/26 Analyzed: 01/29/26
Benzene	308	1.25	250	21.9	114	70-130	6.87	27	
Ethylbenzene	325	1.25	250	50.7	110	70-130	8.41	26	
Toluene	649	1.25	250	343	122	70-130	17.5	20	
o-Xylene	382	1.25	250	102	112	70-130	10.9	25	
p,m-Xylene	1000	2.50	500	437	113	70-130	14.2	23	
Total Xylenes	1380	1.25	750	539	112	70-130	13.3	26	
Surrogate: 4-Bromochlorobenzene-PID	*424*		*400*		*106*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/30/2026 11:13:31AM

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 (2605088-BLK1)									Prepared: 01/28/26 Analyzed: 01/29/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.30*		*8.00*		*91.2*	*70-130*			
LCS (2605088-BS2)									Prepared: 01/28/26 Analyzed: 01/29/26
Gasoline Range Organics (C6-C10)	60.2	20.0	50.0		120	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.38*		*8.00*		*92.2*	*70-130*			
Matrix Spike (2605088-MS2)				**Source: E601259-01**					Prepared: 01/28/26 Analyzed: 01/29/26
Gasoline Range Organics (C6-C10)	6660	1000	2500	3910	110	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*375*		*400*		*93.6*	*70-130*			
Matrix Spike Dup (2605088-MSD2)				**Source: E601259-01**					Prepared: 01/28/26 Analyzed: 01/29/26
Gasoline Range Organics (C6-C10)	6400	1000	2500	3910	99.5	70-130	3.99	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*374*		*400*		*93.6*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/30/2026 11:13:31AM

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 (2605093-BLK1)									Prepared: 01/29/26 Analyzed: 01/29/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.2*		*50.0*		*94.3*	*61-141*			
LCS (2605093-BS1)									Prepared: 01/29/26 Analyzed: 01/29/26
Diesel Range Organics (C10-C28)	242	25.0	250		96.9	66-144			
Surrogate: n-Nonane	*47.7*		*50.0*		*95.5*	*61-141*			
Matrix Spike (2605093-MS1)				**Source: E601260-01**					Prepared: 01/29/26 Analyzed: 01/29/26
Diesel Range Organics (C10-C28)	275	25.0	250	25.2	100	56-156			
Surrogate: n-Nonane	*51.0*		*50.0*		*102*	*61-141*			
Matrix Spike Dup (2605093-MSD1)				**Source: E601260-01**					Prepared: 01/29/26 Analyzed: 01/29/26
Diesel Range Organics (C10-C28)	282	25.0	250	25.2	103	56-156	2.31	20	
Surrogate: n-Nonane	*52.5*		*50.0*		*105*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	1/30/2026 11:13:31AM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2605087-BLK1)									Prepared: 01/28/26 Analyzed: 01/29/26
Chloride	ND	20.0							
LCS (2605087-BS1)									Prepared: 01/28/26 Analyzed: 01/29/26
Chloride	259	20.0	250		104	90-110			
Matrix Spike (2605087-MS1)				**Source: E601247-29**					Prepared: 01/28/26 Analyzed: 01/29/26
Chloride	289	20.0	250	25.0	105	80-120			
Matrix Spike Dup (2605087-MSD1)				**Source: E601247-29**					Prepared: 01/28/26 Analyzed: 01/29/26
Chloride	288	20.0	250	25.0	105	80-120	0.112	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	01/30/26 11:13

T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E601260	17051.0002	X				X				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kKaufman@hilcorp.com													

Sample Information							Analysis and Method										EPA Program			
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				SDWA	CWA	RCRA
1407	01/28/2026	soil	(one) 2 oz	SW39A		1	X	X	X		X						3.9			
1357	01/28/2026	soil	(one) 2 oz	SW40A		2	X	X	X		X						3.7	Compliance	Y	or	N
							/											PWSID #		
																		Remarks		

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/28/26	1538		1.28.26	1538
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 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: 1/28/2026 3:40:46PM

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:	01/28/26 15:38	Work Order ID:	E601260
Phone:	505-599-3400	Date Logged In:	01/28/26 13:58	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	01/29/26 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: Osgood Froelich
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

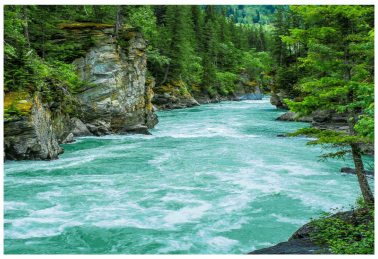
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601281
Job Number:	17051-0002
Received:	1/29/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/4/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/4/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601281
Date Received: 1/29/2026 4:03:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/29/2026 4:03:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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
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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

SW100 6

SW101 7

SW102 8

SW103 9

SW104 10

SW105 11

SW106 12

SW107 13

SW108 14

SW109 15

SW110 16

SW111 17

SW112 18

SW113 19

SW114 20

SW115 21

SW116 22

SW117 23

SW118 24

SW119 25

Table of Contents (continued)

SW120 26

SW121 27

SW122 28

SW123 29

QC Summary Data 30

QC - Volatile Organics by EPA 8021B 30

QC - Nonhalogenated Organics by EPA 8015D - GRO 32

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 34

QC - Anions by EPA 300.0/9056A 36

Definitions and Notes 38

Chain of Custody etc. 39

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/04/26 16:19

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW100	E601281-01A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW101	E601281-02A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW102	E601281-03A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW103	E601281-04A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW104	E601281-05A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW105	E601281-06A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW106	E601281-07A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW107	E601281-08A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW108	E601281-09A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW109	E601281-10A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW110	E601281-11A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW111	E601281-12A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW112	E601281-13A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW113	E601281-14A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW114	E601281-15A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW115	E601281-16A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW116	E601281-17A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW117	E601281-18A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW118	E601281-19A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW119	E601281-20A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW120	E601281-21A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW121	E601281-22A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW122	E601281-23A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW123	E601281-24A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW100

E601281-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**161**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW101

E601281-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*95.5 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**30.1**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW102

E601281-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*97.7 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**73.2**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW103

E601281-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	**0.0257**	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	**0.0546**	0.0500	1	01/30/26	02/01/26	
Total Xylenes	**0.0802**	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	**48.3**	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**29.0**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW104

E601281-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.0 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*99.7 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**47.4**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW105

E601281-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*99.1 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**109**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW106

E601281-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.4 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*98.1 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**78.4**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW107

E601281-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/31/26	
Toluene	ND	0.0250	1	01/30/26	01/31/26	
o-Xylene	ND	0.0250	1	01/30/26	01/31/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/31/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*111 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*98.4 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**248**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW108

E601281-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.2 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**35.6**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW109

E601281-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	**0.0511**	0.0500	1	01/30/26	02/01/26	
Total Xylenes	**0.0511**	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.1 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*96.8 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**22.9**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW110

E601281-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.8 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*97.3 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**153**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW111

E601281-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.8 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**112**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW112

E601281-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*99.9 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**50.5**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW113

E601281-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.1 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/31/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/31/26	
Surrogate: n-Nonane		*96.7 %*	*61-141*	*01/30/26*	*01/31/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**75.4**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW114

E601281-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.6 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/31/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/31/26	
Surrogate: n-Nonane		*98.6 %*	*61-141*	*01/30/26*	*01/31/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**94.3**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW115

E601281-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.9 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/31/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/31/26	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*01/30/26*	*01/31/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**39.7**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW116

E601281-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.4 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/31/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/31/26	
Surrogate: n-Nonane		*98.7 %*	*61-141*	*01/30/26*	*01/31/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**48.3**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW117

E601281-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.3 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/31/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/31/26	
Surrogate: n-Nonane		*96.2 %*	*61-141*	*01/30/26*	*01/31/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**54.6**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW118

E601281-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.2 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/31/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/31/26	
Surrogate: n-Nonane		*98.5 %*	*61-141*	*01/30/26*	*01/31/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**70.1**	20.0	1	01/30/26	01/31/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW119

E601281-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Benzene	ND	0.0250	1	01/30/26	02/01/26	
Ethylbenzene	ND	0.0250	1	01/30/26	02/01/26	
Toluene	ND	0.0250	1	01/30/26	02/01/26	
o-Xylene	ND	0.0250	1	01/30/26	02/01/26	
p,m-Xylene	ND	0.0500	1	01/30/26	02/01/26	
Total Xylenes	ND	0.0250	1	01/30/26	02/01/26	
Surrogate: 4-Bromochlorobenzene-PID		*108 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2605127
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	02/01/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.9 %*	*70-130*	*01/30/26*	*02/01/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2605128
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/31/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/31/26	
Surrogate: n-Nonane		*98.0 %*	*61-141*	*01/30/26*	*01/31/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2605123
Chloride	**57.4**	20.0	1	01/30/26	01/31/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW120

E601281-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Benzene	ND	0.0250	1	01/30/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/31/26	
Toluene	ND	0.0250	1	01/30/26	01/31/26	
o-Xylene	ND	0.0250	1	01/30/26	01/31/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/31/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*98.7 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*121 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606013
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/03/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*02/02/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606016
Chloride	**40.1**	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW121

E601281-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Benzene	ND	0.0250	1	01/30/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/31/26	
Toluene	ND	0.0250	1	01/30/26	01/31/26	
o-Xylene	ND	0.0250	1	01/30/26	01/31/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/31/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*121 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606013
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/03/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/02/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606016
Chloride	**52.6**	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW122

E601281-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Benzene	ND	0.0250	1	01/30/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/31/26	
Toluene	ND	0.0250	1	01/30/26	01/31/26	
o-Xylene	ND	0.0250	1	01/30/26	01/31/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/31/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*122 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606013
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/03/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/02/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606016
Chloride	**66.6**	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

SW123

E601281-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Benzene	ND	0.0250	1	01/30/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/31/26	
Toluene	ND	0.0250	1	01/30/26	01/31/26	
o-Xylene	ND	0.0250	1	01/30/26	01/31/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/31/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2605117
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*01/30/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606013
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/03/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/02/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606016
Chloride	**34.9**	20.0	1	02/02/26	02/02/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

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 (2605117-BLK1)									Prepared: 01/30/26 Analyzed: 01/31/26
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	*7.89*		*8.00*		*98.7*	*70-130*			
LCS (2605117-BS1)									Prepared: 01/30/26 Analyzed: 01/31/26
Benzene	3.68	0.0250	5.00		73.7	70-130			
Ethylbenzene	3.69	0.0250	5.00		73.8	70-130			
Toluene	3.78	0.0250	5.00		75.7	70-130			
o-Xylene	3.73	0.0250	5.00		74.6	70-130			
p,m-Xylene	7.57	0.0500	10.0		75.7	70-130			
Total Xylenes	11.3	0.0250	15.0		75.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.65*		*8.00*		*95.6*	*70-130*			
Matrix Spike (2605117-MS1)				**Source: E601280-04**					Prepared: 01/30/26 Analyzed: 01/31/26
Benzene	3.67	0.0250	5.00	ND	73.4	70-130			
Ethylbenzene	3.67	0.0250	5.00	ND	73.3	70-130			
Toluene	3.77	0.0250	5.00	ND	75.4	70-130			
o-Xylene	3.72	0.0250	5.00	ND	74.5	70-130			
p,m-Xylene	7.52	0.0500	10.0	ND	75.2	70-130			
Total Xylenes	11.2	0.0250	15.0	ND	75.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.63*		*8.00*		*95.4*	*70-130*			
Matrix Spike Dup (2605117-MSD1)				**Source: E601280-04**					Prepared: 01/30/26 Analyzed: 01/31/26
Benzene	4.09	0.0250	5.00	ND	81.8	70-130	10.8	27	
Ethylbenzene	4.08	0.0250	5.00	ND	81.6	70-130	10.6	26	
Toluene	4.20	0.0250	5.00	ND	84.0	70-130	10.8	20	
o-Xylene	4.14	0.0250	5.00	ND	82.8	70-130	10.6	25	
p,m-Xylene	8.34	0.0500	10.0	ND	83.4	70-130	10.3	23	
Total Xylenes	12.5	0.0250	15.0	ND	83.2	70-130	10.4	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.56*		*8.00*		*94.6*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2605127-BLK1)									Prepared: 01/30/26 Analyzed: 01/31/26
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	*8.78*		*8.00*		*110*	*70-130*			
LCS (2605127-BS1)									Prepared: 01/30/26 Analyzed: 01/31/26
Benzene	5.06	0.0250	5.00		101	70-130			
Ethylbenzene	4.83	0.0250	5.00		96.5	70-130			
Toluene	4.96	0.0250	5.00		99.3	70-130			
o-Xylene	4.94	0.0250	5.00		98.8	70-130			
p,m-Xylene	9.86	0.0500	10.0		98.6	70-130			
Total Xylenes	14.8	0.0250	15.0		98.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.83*		*8.00*		*110*	*70-130*			
Matrix Spike (2605127-MS1)				**Source: E601281-08**					Prepared: 01/30/26 Analyzed: 01/31/26
Benzene	5.00	0.0250	5.00	ND	99.9	70-130			
Ethylbenzene	4.77	0.0250	5.00	ND	95.5	70-130			
Toluene	4.90	0.0250	5.00	ND	98.1	70-130			
o-Xylene	4.89	0.0250	5.00	ND	97.8	70-130			
p,m-Xylene	9.75	0.0500	10.0	ND	97.5	70-130			
Total Xylenes	14.6	0.0250	15.0	ND	97.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.84*		*8.00*		*110*	*70-130*			
Matrix Spike Dup (2605127-MSD1)				**Source: E601281-08**					Prepared: 01/30/26 Analyzed: 01/31/26
Benzene	5.01	0.0250	5.00	ND	100	70-130	0.301	27	
Ethylbenzene	4.80	0.0250	5.00	ND	95.9	70-130	0.483	26	
Toluene	4.92	0.0250	5.00	ND	98.4	70-130	0.342	20	
o-Xylene	4.91	0.0250	5.00	ND	98.2	70-130	0.408	25	
p,m-Xylene	9.80	0.0500	10.0	ND	98.0	70-130	0.470	23	
Total Xylenes	14.7	0.0250	15.0	ND	98.1	70-130	0.449	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.78*		*8.00*		*110*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

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 (2605117-BLK1)									Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.91*		*8.00*		*124*	*70-130*			
LCS (2605117-BS2)									Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	42.2	20.0	50.0		84.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*10.0*		*8.00*		*126*	*70-130*			
Matrix Spike (2605117-MS2)				**Source: E601280-04**					Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	46.3	20.0	50.0	ND	92.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.96*		*8.00*		*125*	*70-130*			
Matrix Spike Dup (2605117-MSD2)				**Source: E601280-04**					Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	47.4	20.0	50.0	ND	94.9	70-130	2.34	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.97*		*8.00*		*125*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2605127-BLK1)									Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.46*		*8.00*		*93.3*	*70-130*			
LCS (2605127-BS2)									Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	50.6	20.0	50.0		101	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.67*		*8.00*		*95.9*	*70-130*			
Matrix Spike (2605127-MS2)				**Source: E601281-08**					Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	51.1	20.0	50.0	ND	102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.71*		*8.00*		*96.4*	*70-130*			
Matrix Spike Dup (2605127-MSD2)				**Source: E601281-08**					Prepared: 01/30/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	50.1	20.0	50.0	ND	100	70-130	2.10	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.79*		*8.00*		*97.3*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

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 (2605128-BLK1)									Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.0*		*50.0*		*91.9*	*61-141*			
LCS (2605128-BS1)									Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	247	25.0	250		98.6	66-144			
Surrogate: n-Nonane	*46.8*		*50.0*		*93.6*	*61-141*			
Matrix Spike (2605128-MS1)				**Source: E601281-05**					Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156			
Surrogate: n-Nonane	*49.7*		*50.0*		*99.3*	*61-141*			
Matrix Spike Dup (2605128-MSD1)				**Source: E601281-05**					Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	56-156	0.483	20	
Surrogate: n-Nonane	*49.5*		*50.0*		*98.9*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

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 (2606013-BLK1)									Prepared: 02/02/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*52.7*		*50.0*		*105*	*61-141*			
LCS (2606013-BS1)									Prepared: 02/02/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	267	25.0	250		107	66-144			
Surrogate: n-Nonane	*51.9*		*50.0*		*104*	*61-141*			
Matrix Spike (2606013-MS1)				**Source: E601291-21**					Prepared: 02/02/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	272	25.0	250	ND	109	56-156			
Surrogate: n-Nonane	*52.1*		*50.0*		*104*	*61-141*			
Matrix Spike Dup (2606013-MSD1)				**Source: E601291-21**					Prepared: 02/02/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	266	25.0	250	ND	106	56-156	2.35	20	
Surrogate: n-Nonane	*51.3*		*50.0*		*103*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2605123-BLK1)									Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	ND	20.0							
LCS (2605123-BS1)									Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	262	20.0	250		105	90-110			
Matrix Spike (2605123-MS1)				**Source: E601281-12**					Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	377	20.0	250	112	106	80-120			
Matrix Spike Dup (2605123-MSD1)				**Source: E601281-12**					Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	378	20.0	250	112	106	80-120	0.233	20	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 4:19:18PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606016-BLK1)									Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	ND	20.0							
LCS (2606016-BS1)									Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	261	20.0	250		105	90-110			
Matrix Spike (2606016-MS1)				**Source: E601289-01**					Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	1520	20.0	250	1240	115	80-120			
Matrix Spike Dup (2606016-MSD1)				**Source: E601289-01**					Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	1540	20.0	250	1240	121	80-120	0.898	20	M4

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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/04/26 16:19

M4	Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E260128l	17051.0002				X	X				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kKaufman@hilcorp.com													

Sample Information							Analysis and Method											EPA Program			
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				SDWA	CWA	RCRA	
1134	01/29/26	soil	(one) 2 oz	SW 100		1	X	X	X		X							Compliance	Y	or	N
1136				SW 101		2												PWSID #			
1139				SW 102		3												Remarks			
1142				SW 103		4															
1144				SW 104		5															
1147				SW 105		6															
1149				SW 106		7															
1152				SW 107		8															
1153				SW 108		9															
1156	01/29/26	soil	(one) 2 oz	SW 109		10	X	X	X		X										

4.0
3.2
2.6
3.4
3.8
2.9
3.5
2.6
2.6
3.2

Additional Instructions: cc: shyde@ensolum.com; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/29/26	1603		1.29.26	1603

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

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E260281	17051-0002				X	X				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@hilcorp.com													

Sample Information								Analysis and Method											EPA Program					
	Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	GRO/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		SDWA	CWA		RCRA		
																			Compliance		Y	or	N	
																			PWSID #					
1159	~~1259~~ 0.F.	01/29/26	soil	(one) 2 oz	SW110		11	X	X	X		X							2.5					
	1202				SW111		12												2.6					
	1246				SW112		13												2.6					
	1250				SW113		14												3.0					
	1252				SW114		15												3.2					
1253	~~1250~~ 0.F.J				SW115		16												3.5					
	1254				SW116		17												2.6					
	1256				SW117		18												2.4					
	1258				SW118		19												2.8					
	1300	01/29/26	soil	(one) 2 oz	SW119		20	X	X	X		X							2.8					

Additional Instructions: cc : shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/29/26	1603		1.29.26	1603

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E260128I	17051-0002				X	X				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	KKaufman@hilcorp.com													

Analysis and Method

EPA Program

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
1302	01/29/26	Soil	(one) 2 oz	SW120		21	X	X	X		X							4.7	
1305				SW121		22												4.4	
1401				SW122		23												4.5	
1405	01/29/26	Soil	(one) 2 oz	SW123		24	X	X	X		X							3.6	

Additional Instructions: cc: shyde@ensolum.com, ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/29/26	1603		1.29.26	1603

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: 1/29/2026 4:49:49PM

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:	01/29/26 16:03	Work Order ID:	E601281
Phone:	505-599-3400	Date Logged In:	01/29/26 15:52	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	02/05/26 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: Osgood Froelich
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

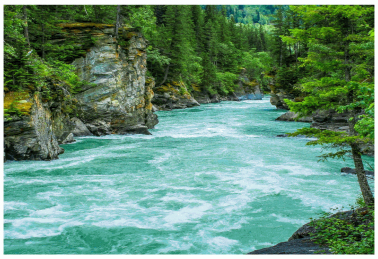
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601282
Job Number:	17051-0002
Received:	1/29/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/2/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/2/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601282
Date Received: 1/29/2026 3:53:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/29/2026 3:53:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- SW124 5
- SW125 6
- SW126 7
- SW42 8

QC Summary Data 9

- QC - Volatile Organics by EPA 8021B 9
- QC - Nonhalogenated Organics by EPA 8015D - GRO 10
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 11
- QC - Anions by EPA 300.0/9056A 12

Definitions and Notes 13

Chain of Custody etc. 14

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/02/26 09:55

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW124	E601282-01A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW125	E601282-02A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW126	E601282-03A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.
SW42	E601282-04A	Soil	01/29/26	01/29/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

SW124

E601282-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Benzene	ND	0.0250	1	01/30/26	01/30/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/30/26	
Toluene	ND	0.0250	1	01/30/26	01/30/26	
o-Xylene	ND	0.0250	1	01/30/26	01/30/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/30/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/30/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.1 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/30/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605110
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*98.2 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605113
Chloride	**85.3**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

SW125

E601282-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Benzene	ND	0.0250	1	01/30/26	01/30/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/30/26	
Toluene	ND	0.0250	1	01/30/26	01/30/26	
o-Xylene	ND	0.0250	1	01/30/26	01/30/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/30/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/30/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.7 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/30/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.4 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605110
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*98.6 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605113
Chloride	**66.2**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

SW126

E601282-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Benzene	ND	0.0250	1	01/30/26	01/30/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/30/26	
Toluene	ND	0.0250	1	01/30/26	01/30/26	
o-Xylene	ND	0.0250	1	01/30/26	01/30/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/30/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/30/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.7 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/30/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.6 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605110
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*100 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605113
Chloride	**47.9**	20.0	1	01/30/26	01/30/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

SW42

E601282-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Benzene	ND	0.0250	1	01/30/26	01/30/26	
Ethylbenzene	ND	0.0250	1	01/30/26	01/30/26	
Toluene	ND	0.0250	1	01/30/26	01/30/26	
o-Xylene	ND	0.0250	1	01/30/26	01/30/26	
p,m-Xylene	ND	0.0500	1	01/30/26	01/30/26	
Total Xylenes	ND	0.0250	1	01/30/26	01/30/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605109
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/30/26	01/30/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.4 %*	*70-130*	*01/30/26*	*01/30/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2605110
Diesel Range Organics (C10-C28)	ND	25.0	1	01/30/26	01/30/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/30/26	01/30/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*01/30/26*	*01/30/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2605113
Chloride	**36.1**	20.0	1	01/30/26	01/30/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

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 (2605109-BLK1)									Prepared: 01/30/26 Analyzed: 01/30/26
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	*8.26*		*8.00*		*103*	*70-130*			
LCS (2605109-BS1)									Prepared: 01/30/26 Analyzed: 01/30/26
Benzene	5.44	0.0250	5.00		109	70-130			
Ethylbenzene	5.31	0.0250	5.00		106	70-130			
Toluene	5.41	0.0250	5.00		108	70-130			
o-Xylene	5.35	0.0250	5.00		107	70-130			
p,m-Xylene	10.8	0.0500	10.0		108	70-130			
Total Xylenes	16.2	0.0250	15.0		108	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.34*		*8.00*		*104*	*70-130*			
Matrix Spike (2605109-MS1)				**Source: E601282-02**					Prepared: 01/30/26 Analyzed: 01/30/26
Benzene	5.39	0.0250	5.00	ND	108	70-130			
Ethylbenzene	5.23	0.0250	5.00	ND	105	70-130			
Toluene	5.34	0.0250	5.00	ND	107	70-130			
o-Xylene	5.31	0.0250	5.00	ND	106	70-130			
p,m-Xylene	10.7	0.0500	10.0	ND	107	70-130			
Total Xylenes	16.0	0.0250	15.0	ND	106	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.39*		*8.00*		*105*	*70-130*			
Matrix Spike Dup (2605109-MSD1)				**Source: E601282-02**					Prepared: 01/30/26 Analyzed: 01/30/26
Benzene	5.30	0.0250	5.00	ND	106	70-130	1.67	27	
Ethylbenzene	5.17	0.0250	5.00	ND	103	70-130	1.13	26	
Toluene	5.26	0.0250	5.00	ND	105	70-130	1.62	20	
o-Xylene	5.22	0.0250	5.00	ND	104	70-130	1.72	25	
p,m-Xylene	10.5	0.0500	10.0	ND	105	70-130	1.18	23	
Total Xylenes	15.8	0.0250	15.0	ND	105	70-130	1.36	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.38*		*8.00*		*105*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

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 (2605109-BLK1)									Prepared: 01/30/26 Analyzed: 01/30/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.15*		*8.00*		*89.4*	*70-130*			
LCS (2605109-BS2)									Prepared: 01/30/26 Analyzed: 01/30/26
Gasoline Range Organics (C6-C10)	57.5	20.0	50.0		115	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.31*		*8.00*		*91.3*	*70-130*			
Matrix Spike (2605109-MS2)				**Source: E601282-02**					Prepared: 01/30/26 Analyzed: 01/30/26
Gasoline Range Organics (C6-C10)	59.2	20.0	50.0	ND	118	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.36*		*8.00*		*91.9*	*70-130*			
Matrix Spike Dup (2605109-MSD2)				**Source: E601282-02**					Prepared: 01/30/26 Analyzed: 01/30/26
Gasoline Range Organics (C6-C10)	58.4	20.0	50.0	ND	117	70-130	1.46	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.36*		*8.00*		*92.0*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

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 (2605110-BLK1)									Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.0*		*50.0*		*96.0*	*61-141*			
LCS (2605110-BS1)									Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	256	25.0	250		102	66-144			
Surrogate: n-Nonane	*46.9*		*50.0*		*93.7*	*61-141*			
Matrix Spike (2605110-MS1)				**Source: E601283-04**					Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	267	25.0	250	ND	107	56-156			
Surrogate: n-Nonane	*47.4*		*50.0*		*94.9*	*61-141*			
Matrix Spike Dup (2605110-MSD1)				**Source: E601283-04**					Prepared: 01/30/26 Analyzed: 01/30/26
Diesel Range Organics (C10-C28)	283	25.0	250	ND	113	56-156	5.90	20	
Surrogate: n-Nonane	*49.6*		*50.0*		*99.2*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/2/2026 9:55:56AM

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 (2605113-BLK1)									Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	ND	20.0							
LCS (2605113-BS1)									Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2605113-MS1)				**Source: E601283-03**					Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	828	20.0	250	516	125	80-120			M2
Matrix Spike Dup (2605113-MSD1)				**Source: E601283-03**					Prepared: 01/30/26 Analyzed: 01/30/26
Chloride	827	20.0	250	516	125	80-120	0.143	20	M2

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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/02/26 09:55

M2	Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E601282	17051-0002	X				X				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@hilcorp.com													

Sample Information								Analysis and Method										EPA Program		
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		SDWA	CWA	RCRA
																		Compliance	Y or N	
																		PWSID #		
																		Sample Temp	Remarks	
1407	01/29/26	soil	(one) 2 oz	SW124		1	X	X	X		X							5.0		
1410				SW125		2	X	X	X		X							1.4		
1414				SW126		3	X	X	X		X							4.8		
1419	01/29/26	soil	(one) 2 oz	SW42		4	X	X	X		X							2.5		

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/29/2026	1553		1.29.26	1553

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: 1/29/2026 3:58:04PM

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:	01/29/26 15:53	Work Order ID:	E601282
Phone:	505-599-3400	Date Logged In:	01/29/26 15:56	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	01/30/26 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: Osgood Froelich
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

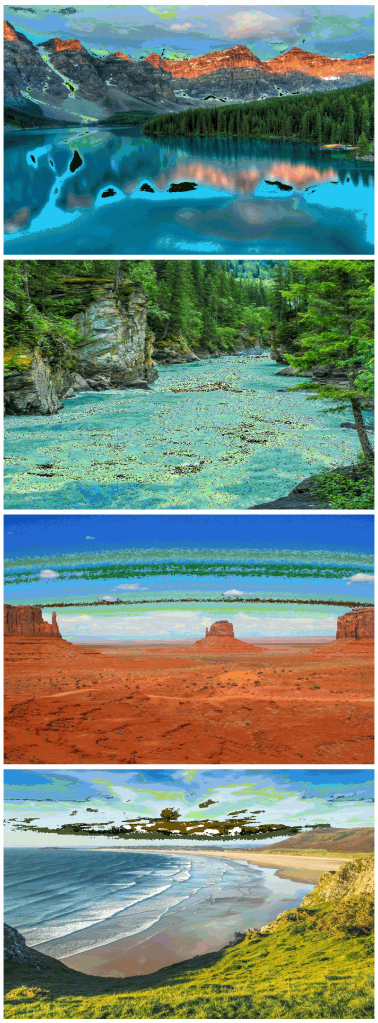
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E601292
Job Number:	17051-0002
Received:	1/30/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/3/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/3/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E601292
Date Received: 1/30/2026 3:20:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/30/2026 3:20:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

- SW43 6
- SW44 7
- SW45 8
- SW46 9
- SW47 10
- SW48 11
- SW49 12
- SW50 13
- SW51 14
- SW52 15
- FS32 16
- FS33 17
- FS34 18
- FS35 19
- FS36 20
- FS37 21

QC Summary Data 22

- QC - Volatile Organics by EPA 8021B 22
- QC - Nonhalogenated Organics by EPA 8015D - GRO 24
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 26

Table of Contents (continued)

QC - Anions by EPA 300.0/9056A 27

Definitions and Notes 28

Chain of Custody etc. 29

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/03/26 14:18

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW43	E601292-01A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW44	E601292-02A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW45	E601292-03A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW46	E601292-04A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW47	E601292-05A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW48	E601292-06A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW49	E601292-07A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW50	E601292-08A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW51	E601292-09A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
SW52	E601292-10A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
FS32	E601292-11A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
FS33	E601292-12A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
FS34	E601292-13A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
FS35	E601292-14A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
FS36	E601292-15A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.
FS37	E601292-16A	Soil	01/30/26	01/30/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW43

E601292-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	**0.0672**	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	**0.0507**	0.0250	1	01/31/26	01/31/26	
Toluene	**0.427**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.213**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.854**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**1.07**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.1 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW44

E601292-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	**0.0282**	0.0250	1	01/31/26	01/31/26	
Toluene	**0.144**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.116**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.495**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.611**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW45

E601292-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	**0.0826**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.0742**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.249**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.323**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.3 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*96.3 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW46

E601292-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	**0.0256**	0.0250	1	01/31/26	01/31/26	
Toluene	**0.0839**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.0853**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.347**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.432**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*100 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW47

E601292-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	**0.128**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.0773**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.328**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.405**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*99.3 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW48

E601292-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	**0.0393**	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	**0.114**	0.0250	1	01/31/26	01/31/26	
Toluene	**0.645**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.343**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**1.58**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**1.92**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	**27.9**	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW49

E601292-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	**0.143**	0.0250	1	01/31/26	01/31/26	
Toluene	**0.456**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.461**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**1.99**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**2.45**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	**42.5**	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*99.3 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*100 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW50

E601292-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	**0.0264**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.0386**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.136**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.175**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.1 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*94.9 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW51

E601292-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	**0.167**	0.0250	1	01/31/26	01/31/26	
Toluene	**0.197**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.711**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**2.69**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**3.40**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606014
Gasoline Range Organics (C6-C10)	**75.8**	20.0	1	01/31/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*114 %*	*70-130*	*01/31/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	**46.8**	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	**23.3**	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

SW52

E601292-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	**0.190**	0.0250	1	01/31/26	01/31/26	
Toluene	**0.339**	0.0250	1	01/31/26	01/31/26	
o-Xylene	**0.836**	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**2.60**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**3.44**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	**73.9**	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

FS32

E601292-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	ND	0.0250	1	01/31/26	01/31/26	
o-Xylene	ND	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.156**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.156**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*96.1 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

FS33

E601292-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	ND	0.0250	1	01/31/26	01/31/26	
o-Xylene	ND	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.154**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.154**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

FS34

E601292-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	ND	0.0250	1	01/31/26	01/31/26	
o-Xylene	ND	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.303**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.303**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

FS35

E601292-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	ND	0.0250	1	01/31/26	01/31/26	
o-Xylene	ND	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.335**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.335**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

FS36

E601292-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	ND	0.0250	1	01/31/26	01/31/26	
o-Xylene	ND	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	**0.213**	0.0500	1	01/31/26	01/31/26	
Total Xylenes	**0.213**	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.4 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

FS37

E601292-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Benzene	ND	0.0250	1	01/31/26	01/31/26	
Ethylbenzene	ND	0.0250	1	01/31/26	01/31/26	
Toluene	ND	0.0250	1	01/31/26	01/31/26	
o-Xylene	ND	0.0250	1	01/31/26	01/31/26	
p,m-Xylene	ND	0.0500	1	01/31/26	01/31/26	
Total Xylenes	ND	0.0250	1	01/31/26	01/31/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2605136
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/26	01/31/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*01/31/26*	*01/31/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/26	02/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/26	02/02/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/02/26*	*02/02/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606015
Chloride	ND	20.0	1	02/02/26	02/02/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

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 (2605136-BLK1)									Prepared: 01/31/26 Analyzed: 01/31/26
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	*7.86*		*8.00*		*98.2*	*70-130*			
LCS (2605136-BS1)									Prepared: 01/31/26 Analyzed: 01/31/26
Benzene	5.75	0.0250	5.00		115	70-130			
Ethylbenzene	5.50	0.0250	5.00		110	70-130			
Toluene	5.64	0.0250	5.00		113	70-130			
o-Xylene	5.51	0.0250	5.00		110	70-130			
p,m-Xylene	11.2	0.0500	10.0		112	70-130			
Total Xylenes	16.7	0.0250	15.0		111	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.24*		*8.00*		*103*	*70-130*			
Matrix Spike (2605136-MS1)				**Source: E601292-04**					Prepared: 01/31/26 Analyzed: 01/31/26
Benzene	5.46	0.0250	5.00	ND	109	70-130			
Ethylbenzene	5.23	0.0250	5.00	0.0256	104	70-130			
Toluene	5.41	0.0250	5.00	0.0839	107	70-130			
o-Xylene	5.29	0.0250	5.00	0.0853	104	70-130			
p,m-Xylene	10.8	0.0500	10.0	0.347	105	70-130			
Total Xylenes	16.1	0.0250	15.0	0.432	105	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.24*		*8.00*		*103*	*70-130*			
Matrix Spike Dup (2605136-MSD1)				**Source: E601292-04**					Prepared: 01/31/26 Analyzed: 01/31/26
Benzene	5.90	0.0250	5.00	ND	118	70-130	7.68	27	
Ethylbenzene	5.65	0.0250	5.00	0.0256	113	70-130	7.84	26	
Toluene	5.85	0.0250	5.00	0.0839	115	70-130	7.73	20	
o-Xylene	5.73	0.0250	5.00	0.0853	113	70-130	7.96	25	
p,m-Xylene	11.7	0.0500	10.0	0.347	114	70-130	7.86	23	
Total Xylenes	17.5	0.0250	15.0	0.432	114	70-130	7.89	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.29*		*8.00*		*104*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606014-BLK1)									Prepared: 02/02/26 Analyzed: 02/03/26
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	*9.06*		*8.00*		*113*	*70-130*			
LCS (2606014-BS1)									Prepared: 02/02/26 Analyzed: 02/03/26
Benzene	4.83	0.0250	5.00		96.6	70-130			
Ethylbenzene	4.62	0.0250	5.00		92.4	70-130			
Toluene	4.75	0.0250	5.00		95.0	70-130			
o-Xylene	4.72	0.0250	5.00		94.4	70-130			
p,m-Xylene	9.42	0.0500	10.0		94.2	70-130			
Total Xylenes	14.1	0.0250	15.0		94.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.91*		*8.00*		*111*	*70-130*			
Matrix Spike (2606014-MS1)				**Source: E601286-02**					Prepared: 02/02/26 Analyzed: 02/03/26
Benzene	4.88	0.0250	5.00	ND	97.6	70-130			
Ethylbenzene	4.64	0.0250	5.00	ND	92.8	70-130			
Toluene	4.78	0.0250	5.00	ND	95.5	70-130			
o-Xylene	4.74	0.0250	5.00	ND	94.8	70-130			
p,m-Xylene	9.47	0.0500	10.0	ND	94.7	70-130			
Total Xylenes	14.2	0.0250	15.0	ND	94.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.78*		*8.00*		*110*	*70-130*			
Matrix Spike Dup (2606014-MSD1)				**Source: E601286-02**					Prepared: 02/02/26 Analyzed: 02/03/26
Benzene	4.88	0.0250	5.00	ND	97.6	70-130	0.00513	27	
Ethylbenzene	4.65	0.0250	5.00	ND	93.1	70-130	0.266	26	
Toluene	4.78	0.0250	5.00	ND	95.5	70-130	0.0115	20	
o-Xylene	4.76	0.0250	5.00	ND	95.2	70-130	0.460	25	
p,m-Xylene	9.50	0.0500	10.0	ND	95.0	70-130	0.269	23	
Total Xylenes	14.3	0.0250	15.0	ND	95.0	70-130	0.333	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.87*		*8.00*		*111*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

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 (2605136-BLK1)									Prepared: 01/31/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.38*		*8.00*		*92.2*	*70-130*			
LCS (2605136-BS2)									Prepared: 01/31/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	57.9	20.0	50.0		116	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.52*		*8.00*		*94.0*	*70-130*			
Matrix Spike (2605136-MS2)				**Source: E601292-04**					Prepared: 01/31/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	60.4	20.0	50.0	ND	121	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.46*		*8.00*		*93.2*	*70-130*			
Matrix Spike Dup (2605136-MSD2)				**Source: E601292-04**					Prepared: 01/31/26 Analyzed: 01/31/26
Gasoline Range Organics (C6-C10)	62.3	20.0	50.0	ND	125	70-130	3.00	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.43*		*8.00*		*92.8*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606014-BLK1)									Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.90*		*8.00*		*98.7*	*70-130*			
LCS (2606014-BS2)									Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	52.9	20.0	50.0		106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.94*		*8.00*		*99.3*	*70-130*			
Matrix Spike (2606014-MS2)				**Source: E601286-02**					Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	51.9	20.0	50.0	ND	104	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.84*		*8.00*		*98.0*	*70-130*			
Matrix Spike Dup (2606014-MSD2)				**Source: E601286-02**					Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	52.5	20.0	50.0	ND	105	70-130	1.33	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.97*		*8.00*		*99.7*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

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 (2606003-BLK1)									Prepared: 02/02/26 Analyzed: 02/02/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.8*		*50.0*		*95.7*	*61-141*			
LCS (2606003-BS1)									Prepared: 02/02/26 Analyzed: 02/02/26
Diesel Range Organics (C10-C28)	247	25.0	250		98.9	66-144			
Surrogate: n-Nonane	*48.1*		*50.0*		*96.2*	*61-141*			
Matrix Spike (2606003-MS1)				**Source: E601292-15**					Prepared: 02/02/26 Analyzed: 02/02/26
Diesel Range Organics (C10-C28)	269	25.0	250	ND	107	56-156			
Surrogate: n-Nonane	*51.7*		*50.0*		*103*	*61-141*			
Matrix Spike Dup (2606003-MSD1)				**Source: E601292-15**					Prepared: 02/02/26 Analyzed: 02/02/26
Diesel Range Organics (C10-C28)	269	25.0	250	ND	107	56-156	0.0542	20	
Surrogate: n-Nonane	*52.4*		*50.0*		*105*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/3/2026 2:18:44PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606015-BLK1)									Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	ND	20.0							
LCS (2606015-BS1)									Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	262	20.0	250		105	90-110			
Matrix Spike (2606015-MS1)				**Source: E601292-03**					Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	260	20.0	250	ND	104	80-120			
Matrix Spike Dup (2606015-MSD1)				**Source: E601292-03**					Prepared: 02/02/26 Analyzed: 02/02/26
Chloride	260	20.0	250	ND	104	80-120	0.175	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/03/26 14:18

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	H:lcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E001292	17051.0002	X				X				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:														

Sample Information								Analysis and Method											EPA Program				
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		SDWA	CWA	RCRA		
																			Compliance		Y	or	N
																			PWSID #				
																			Sample Temp	Remarks			
1033	01/30/26	soil	(one) 2 oz	SW43		1		/	/	/		/							4.3				
1035				SW44		2		/	/	/		/							4.9				
1149				SW45		3		/	/	/		/							5.1				
1339				SW46		4		/	/	/		/							4.7				
1157				SW47		5		/	/	/		/							4.8				
1219				SW48		6		/	/	/		/							5.3				
1222				SW49		7		/	/	/		/							5.0				
1229				SW50		8		/	/	/		/							5.4				
1239				SW51		9		/	/	/		/							4.2				
1241	01/30/26	soil	(one) 2 oz	SW52		10		/	/	/		/							4.4				

Additional Instructions: cc: shyde @ ensolum.com ; ofroelich @ 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: Osgood Froelich

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.
	01/30/2026	1520	Nel Soto	1-30-26	1520	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Received on ice: (Y) N
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E100292	1051.0002	X				X				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@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
1023	01/30/26	Soil	(one) 2oz	FS32		11	X	X	X		X							5.1	
1027	01/30/26			FS33		12	X	X	X		X							5.5	
1030	01/30/26			FS34		13	X	X	X		X							5.1	
1215	01/30/26			FS35		14	X	X	X		X							5.4	
1225	01/30/26			FS36		15	X	X	X		X							4.9	
1235	01/30/26	Soil	(one) 2oz	FS37		16	X	X	X		X							4.8	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	01/30/2026	1520	Nat Soto	1-30-26	1520

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: 1/30/2026 3:27:09PM

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:	01/30/26 15:20	Work Order ID:	E601292
Phone:	505-599-3400	Date Logged In:	01/30/26 15:23	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	02/02/26 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: Osgood Froelich
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:

Kate Kaufman

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:	San Juan 30-6 #62X
Work Order:	E602004
Job Number:	17051-0002
Received:	2/2/2026

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/4/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/4/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E602004
Date Received: 2/2/2026 3:54:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/2/2026 3:54:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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
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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- SW53 5
- SW54 6
- SW55 7
- SW56 8
- SW57 9
- FS38 10
- FS39 11

QC Summary Data 12

- QC - Volatile Organics by EPA 8021B 12
- QC - Nonhalogenated Organics by EPA 8015D - GRO 13
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 14
- QC - Anions by EPA 300.0/9056A 15

Definitions and Notes 16

Chain of Custody etc. 17

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/04/26 12:30

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW53	E602004-01A	Soil	02/02/26	02/02/26	Glass Jar, 2 oz.
SW54	E602004-02A	Soil	02/02/26	02/02/26	Glass Jar, 2 oz.
SW55	E602004-03A	Soil	02/02/26	02/02/26	Glass Jar, 2 oz.
SW56	E602004-04A	Soil	02/02/26	02/02/26	Glass Jar, 2 oz.
SW57	E602004-05A	Soil	02/02/26	02/02/26	Glass Jar, 2 oz.
FS38	E602004-06A	Soil	02/02/26	02/02/26	Glass Jar, 2 oz.
FS39	E602004-07A	Soil	02/02/26	02/02/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

SW53

E602004-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Benzene	ND	0.0250	1	02/02/26	02/03/26	
Ethylbenzene	**0.0797**	0.0250	1	02/02/26	02/03/26	
Toluene	**0.122**	0.0250	1	02/02/26	02/03/26	
o-Xylene	**0.300**	0.0250	1	02/02/26	02/03/26	
p,m-Xylene	**1.12**	0.0500	1	02/02/26	02/03/26	
Total Xylenes	**1.42**	0.0250	1	02/02/26	02/03/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Gasoline Range Organics (C6-C10)	**37.7**	20.0	1	02/02/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*99.5 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606033
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/26	02/03/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/03/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606041
Chloride	ND	20.0	1	02/03/26	02/03/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

SW54

E602004-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Benzene	ND	0.0250	1	02/02/26	02/03/26	
Ethylbenzene	ND	0.0250	1	02/02/26	02/03/26	
Toluene	**0.0298**	0.0250	1	02/02/26	02/03/26	
o-Xylene	**0.0561**	0.0250	1	02/02/26	02/03/26	
p,m-Xylene	**0.391**	0.0500	1	02/02/26	02/03/26	
Total Xylenes	**0.447**	0.0250	1	02/02/26	02/03/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606033
Diesel Range Organics (C10-C28)	**41.8**	25.0	1	02/03/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/26	02/03/26	
Surrogate: n-Nonane		*113 %*	*61-141*	*02/03/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606041
Chloride	ND	20.0	1	02/03/26	02/03/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

SW55

E602004-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Benzene	ND	0.0250	1	02/02/26	02/03/26	
Ethylbenzene	ND	0.0250	1	02/02/26	02/03/26	
Toluene	ND	0.0250	1	02/02/26	02/03/26	
o-Xylene	ND	0.0250	1	02/02/26	02/03/26	
p,m-Xylene	ND	0.0500	1	02/02/26	02/03/26	
Total Xylenes	ND	0.0250	1	02/02/26	02/03/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.5 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606033
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/26	02/03/26	
Surrogate: n-Nonane		*112 %*	*61-141*	*02/03/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606041
Chloride	ND	20.0	1	02/03/26	02/03/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

SW56

E602004-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Benzene	ND	0.0250	1	02/02/26	02/03/26	
Ethylbenzene	ND	0.0250	1	02/02/26	02/03/26	
Toluene	ND	0.0250	1	02/02/26	02/03/26	
o-Xylene	ND	0.0250	1	02/02/26	02/03/26	
p,m-Xylene	ND	0.0500	1	02/02/26	02/03/26	
Total Xylenes	ND	0.0250	1	02/02/26	02/03/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606033
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/26	02/03/26	
Surrogate: n-Nonane		*113 %*	*61-141*	*02/03/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606041
Chloride	ND	20.0	1	02/03/26	02/03/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

SW57

E602004-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Benzene	ND	0.0250	1	02/02/26	02/03/26	
Ethylbenzene	ND	0.0250	1	02/02/26	02/03/26	
Toluene	**0.0294**	0.0250	1	02/02/26	02/03/26	
o-Xylene	**0.0388**	0.0250	1	02/02/26	02/03/26	
p,m-Xylene	**0.135**	0.0500	1	02/02/26	02/03/26	
Total Xylenes	**0.174**	0.0250	1	02/02/26	02/03/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.0 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606033
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/26	02/03/26	
Surrogate: n-Nonane		*112 %*	*61-141*	*02/03/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606041
Chloride	ND	20.0	1	02/03/26	02/03/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

FS38

E602004-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Benzene	ND	0.0250	1	02/02/26	02/03/26	
Ethylbenzene	ND	0.0250	1	02/02/26	02/03/26	
Toluene	ND	0.0250	1	02/02/26	02/03/26	
o-Xylene	ND	0.0250	1	02/02/26	02/03/26	
p,m-Xylene	**0.142**	0.0500	1	02/02/26	02/03/26	
Total Xylenes	**0.142**	0.0250	1	02/02/26	02/03/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.3 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606033
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/26	02/03/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*02/03/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606041
Chloride	ND	20.0	1	02/03/26	02/03/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

FS39

E602004-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Benzene	ND	0.0250	1	02/02/26	02/03/26	
Ethylbenzene	ND	0.0250	1	02/02/26	02/03/26	
Toluene	ND	0.0250	1	02/02/26	02/03/26	
o-Xylene	ND	0.0250	1	02/02/26	02/03/26	
p,m-Xylene	**0.119**	0.0500	1	02/02/26	02/03/26	
Total Xylenes	**0.119**	0.0250	1	02/02/26	02/03/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606023
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/26	02/03/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.0 %*	*70-130*	*02/02/26*	*02/03/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606033
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/26	02/03/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/26	02/03/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/03/26*	*02/03/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606041
Chloride	ND	20.0	1	02/03/26	02/03/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

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 (2606023-BLK1)									Prepared: 02/02/26 Analyzed: 02/03/26
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	*8.44*		*8.00*		*106*	*70-130*			
LCS (2606023-BS1)									Prepared: 02/02/26 Analyzed: 02/03/26
Benzene	5.03	0.0250	5.00		101	70-130			
Ethylbenzene	4.82	0.0250	5.00		96.5	70-130			
Toluene	4.95	0.0250	5.00		99.0	70-130			
o-Xylene	4.89	0.0250	5.00		97.7	70-130			
p,m-Xylene	9.86	0.0500	10.0		98.6	70-130			
Total Xylenes	14.7	0.0250	15.0		98.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.50*		*8.00*		*106*	*70-130*			
Matrix Spike (2606023-MS1)				**Source: E601293-63**					Prepared: 02/02/26 Analyzed: 02/03/26
Benzene	5.50	0.0250	5.00	ND	110	70-130			
Ethylbenzene	5.28	0.0250	5.00	ND	106	70-130			
Toluene	5.41	0.0250	5.00	ND	108	70-130			
o-Xylene	5.33	0.0250	5.00	ND	107	70-130			
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130			
Total Xylenes	16.1	0.0250	15.0	ND	107	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.47*		*8.00*		*106*	*70-130*			
Matrix Spike Dup (2606023-MSD1)				**Source: E601293-63**					Prepared: 02/02/26 Analyzed: 02/03/26
Benzene	5.56	0.0250	5.00	ND	111	70-130	1.06	27	
Ethylbenzene	5.33	0.0250	5.00	ND	107	70-130	1.06	26	
Toluene	5.47	0.0250	5.00	ND	109	70-130	1.17	20	
o-Xylene	5.38	0.0250	5.00	ND	108	70-130	0.911	25	
p,m-Xylene	10.9	0.0500	10.0	ND	109	70-130	1.01	23	
Total Xylenes	16.3	0.0250	15.0	ND	108	70-130	0.977	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.57*		*8.00*		*107*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

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 (2606023-BLK1)									Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.27*		*8.00*		*90.8*	*70-130*			
LCS (2606023-BS2)									Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	55.5	20.0	50.0		111	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.31*		*8.00*		*91.4*	*70-130*			
Matrix Spike (2606023-MS2)				**Source: E601293-63**					Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	56.2	20.0	50.0	ND	112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.40*		*8.00*		*92.5*	*70-130*			
Matrix Spike Dup (2606023-MSD2)				**Source: E601293-63**					Prepared: 02/02/26 Analyzed: 02/03/26
Gasoline Range Organics (C6-C10)	54.1	20.0	50.0	ND	108	70-130	3.77	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.48*		*8.00*		*93.6*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

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 (2606033-BLK1)									Prepared: 02/03/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.1*		*50.0*		*106*	*61-141*			
LCS (2606033-BS1)									Prepared: 02/03/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	238	25.0	250		95.3	66-144			
Surrogate: n-Nonane	*53.6*		*50.0*		*107*	*61-141*			
Matrix Spike (2606033-MS1)				**Source: E602004-01**					Prepared: 02/03/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	276	25.0	250	ND	110	56-156			
Surrogate: n-Nonane	*59.1*		*50.0*		*118*	*61-141*			
Matrix Spike Dup (2606033-MSD1)				**Source: E602004-01**					Prepared: 02/03/26 Analyzed: 02/03/26
Diesel Range Organics (C10-C28)	272	25.0	250	ND	109	56-156	1.26	20	
Surrogate: n-Nonane	*58.7*		*50.0*		*117*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/4/2026 12:30:22PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606041-BLK1)									Prepared: 02/03/26 Analyzed: 02/03/26
Chloride	ND	20.0							
LCS (2606041-BS1)									Prepared: 02/03/26 Analyzed: 02/03/26
Chloride	260	20.0	250		104	90-110			
Matrix Spike (2606041-MS1)				**Source: E602004-04**					Prepared: 02/03/26 Analyzed: 02/03/26
Chloride	260	20.0	250	ND	104	80-120			
Matrix Spike Dup (2606041-MSD1)				**Source: E602004-04**					Prepared: 02/03/26 Analyzed: 02/03/26
Chloride	259	20.0	250	ND	104	80-120	0.148	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/04/26 12:30

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E602004	17051-0002									
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kKaufman@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
1240	02/02/26	soil	(one) 2 oz	SW53		1	/	/	/		/							4.7	
1249				SW54		2	/	/	/		/							4.6	
1157				SW55		3	/	/	/		/							4.9	
1303				SW56		4	/	/	/		/							4.3	
1313				SW57		5	/	/	/		/							5.1	
1222				FS38		6	/	/	/		/							5.3	
1225	02/02/26	soil	(one) 2 oz	FS39		7	/	/	/		/							4.8	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2/2/2026	1554	Nat Soto	2-2-26	1554
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.

Page 373 of 573

Envirotech Analytical Laboratory

Printed: 2/2/2026 4:09:28PM

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:	02/02/26 15:54	Work Order ID:	E602004
Phone:	505-599-3400	Date Logged In:	02/02/26 16:06	Logged In By:	Noe Soto
Email:	kkaufman@hilcorp.com	Due Date:	02/03/26 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: Osgood Froelich
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

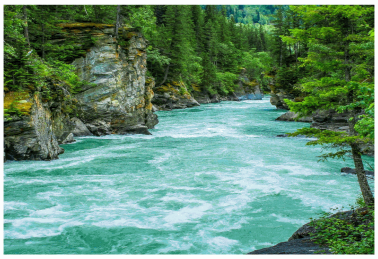
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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Phone: (505) 632-1881
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Practical Solutions for a Better Tomorrow

Analytical Report

Hilcorp Energy Co

Project Name:	San Juan 30-6 #62X
Work Order:	E602028
Job Number:	17051-0002
Received:	2/3/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/5/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/5/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E602028
Date Received: 2/3/2026 4:11:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/3/2026 4:11:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
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Michelle Gonzales
Client Representative
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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

DS07 5

QC Summary Data 6

QC - Volatile Organics by EPA 8021B 6

QC - Nonhalogenated Organics by EPA 8015D - GRO 7

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 8

QC - Anions by EPA 300.0/9056A 9

Definitions and Notes 10

Chain of Custody etc. 11

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/05/26 09:52

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
DS07	E602028-01A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 9:52:34AM

DS07

E602028-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/03/26	02/04/26	
Toluene	**0.0350**	0.0250	1	02/03/26	02/04/26	
o-Xylene	ND	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**0.0922**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**0.0922**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606064
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	ND	20.0	1	02/04/26	02/04/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 9:52:34AM

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 (2606061-BLK1)									Prepared: 02/03/26 Analyzed: 02/04/26
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	*8.07*		*8.00*		*101*	*70-130*			
LCS (2606061-BS1)									Prepared: 02/03/26 Analyzed: 02/04/26
Benzene	4.96	0.0250	5.00		99.1	70-130			
Ethylbenzene	4.85	0.0250	5.00		97.0	70-130			
Toluene	4.95	0.0250	5.00		99.0	70-130			
o-Xylene	4.97	0.0250	5.00		99.3	70-130			
p,m-Xylene	9.91	0.0500	10.0		99.1	70-130			
Total Xylenes	14.9	0.0250	15.0		99.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.10*		*8.00*		*101*	*70-130*			
Matrix Spike (2606061-MS1)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Benzene	5.53	0.0250	5.00	ND	111	70-130			
Ethylbenzene	5.44	0.0250	5.00	ND	109	70-130			
Toluene	5.53	0.0250	5.00	ND	111	70-130			
o-Xylene	5.47	0.0250	5.00	ND	109	70-130			
p,m-Xylene	11.1	0.0500	10.0	ND	111	70-130			
Total Xylenes	16.6	0.0250	15.0	ND	110	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.22*		*8.00*		*103*	*70-130*			
Matrix Spike Dup (2606061-MSD1)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Benzene	4.91	0.0250	5.00	ND	98.3	70-130	11.8	27	
Ethylbenzene	4.82	0.0250	5.00	ND	96.3	70-130	12.2	26	
Toluene	4.89	0.0250	5.00	ND	97.8	70-130	12.3	20	
o-Xylene	4.86	0.0250	5.00	ND	97.2	70-130	11.8	25	
p,m-Xylene	9.84	0.0500	10.0	ND	98.4	70-130	11.8	23	
Total Xylenes	14.7	0.0250	15.0	ND	98.0	70-130	11.8	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.27*		*8.00*		*103*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 9:52:34AM

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 (2606061-BLK1)									Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.30*		*8.00*		*91.3*	*70-130*			
LCS (2606061-BS2)									Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	53.4	20.0	50.0		107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.42*		*8.00*		*92.7*	*70-130*			
Matrix Spike (2606061-MS2)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	58.5	20.0	50.0	ND	117	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.31*		*8.00*		*91.3*	*70-130*			
Matrix Spike Dup (2606061-MSD2)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	57.1	20.0	50.0	ND	114	70-130	2.37	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.26*		*8.00*		*90.7*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 9:52:34AM

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 (2606064-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*61-141*			
LCS (2606064-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	248	25.0	250		99.4	66-144			
Surrogate: n-Nonane	*48.7*		*50.0*		*97.4*	*61-141*			
Matrix Spike (2606064-MS1)				**Source: E602011-02**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	359	25.0	250	92.2	107	56-156			
Surrogate: n-Nonane	*49.3*		*50.0*		*98.7*	*61-141*			
Matrix Spike Dup (2606064-MSD1)				**Source: E602011-02**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	343	25.0	250	92.2	100	56-156	4.49	20	
Surrogate: n-Nonane	*48.7*		*50.0*		*97.3*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 9:52:34AM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606072-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	ND	20.0							
LCS (2606072-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2606072-MS1)				**Source: E602028-01**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	262	20.0	250	ND	105	80-120			
Matrix Spike Dup (2606072-MSD1)				**Source: E602028-01**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	261	20.0	250	ND	105	80-120	0.136	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/05/26 09:52

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

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Analytical Laboratory

Chain of Custody

Page 1 of 1

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E602028	1705I-0002									
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kKaufman@hilcorp.com													

Sample Information								Analysis and Method										EPA Program		
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		SDWA	CWA	RCRA
																		Compliance	Y or N	
																		PWSID #		
1444	02/03/2026	Soil	(one) 2 oz	DS07		1	/	/	/		/							Sample Temp: 5.9	Remarks	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/3/2026	1611	Rena Schnacy	2/3/26	1611

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.

Page 385 of 573

Envirotech Analytical Laboratory

Printed: 2/3/2026 4:18:47PM

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:	02/03/26 16:11	Work Order ID:	E602028
Phone:	505-599-3400	Date Logged In:	02/03/26 16:16	Logged In By:	Noe Soto
Email:	kkaufman@hilcorp.com	Due Date:	02/04/26 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: Osgood Froelich
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

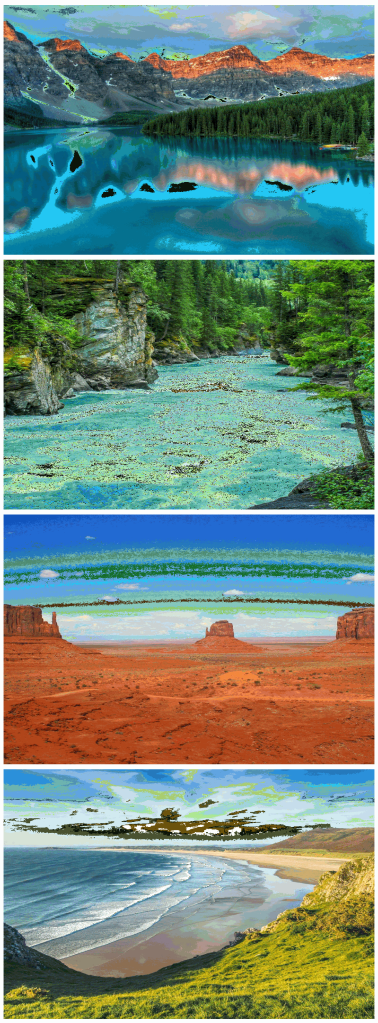
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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Practical Solutions for a Better Tomorrow

Analytical Report

Hilcorp Energy Co

Project Name:	San Juan 30-6 #62X
Work Order:	E602035
Job Number:	17051-0002
Received:	2/3/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/5/26

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Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
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Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/5/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E602035
Date Received: 2/3/2026 4:12:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/3/2026 4:12:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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.

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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
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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 6

Sample Data 8

FS100 8

FS101 9

FS102 10

FS103 11

FS104 12

FS105 13

FS106 14

FS107 15

FS108 16

FS109 17

FS110 18

FS111 19

FS112 20

FS113 21

FS114 22

FS115 23

FS116 24

FS117 25

FS118 26

FS119 27

Table of Contents (continued)

FS120	28
FS121	29
FS122	30
FS123	31
FS124	32
FS125	33
FS126	34
FS127	35
FS128	36
FS129	37
FS130	38
FS131	39
FS132	40
FS133	41
FS134	42
FS135	43
FS136	44
FS137	45
FS138	46
FS139	47
FS140	48
FS141	49
FS142	50
FS143	51
FS144	52

Table of Contents (continued)

FS145 53

FS146 54

FS147 55

FS148 56

FS149 57

QC Summary Data 58

QC - Volatile Organics by EPA 8021B 58

QC - Nonhalogenated Organics by EPA 8015D - GRO 61

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 64

QC - Anions by EPA 300.0/9056A 67

Definitions and Notes 70

Chain of Custody etc. 71

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/05/26 12:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS100	E602035-01A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS101	E602035-02A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS102	E602035-03A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS103	E602035-04A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS104	E602035-05A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS105	E602035-06A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS106	E602035-07A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS107	E602035-08A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS108	E602035-09A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS109	E602035-10A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS110	E602035-11A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS111	E602035-12A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS112	E602035-13A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS113	E602035-14A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS114	E602035-15A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS115	E602035-16A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS116	E602035-17A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS117	E602035-18A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS118	E602035-19A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS119	E602035-20A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS120	E602035-21A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS121	E602035-22A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS122	E602035-23A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS123	E602035-24A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS124	E602035-25A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS125	E602035-26A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS126	E602035-27A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS127	E602035-28A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS128	E602035-29A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS129	E602035-30A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS130	E602035-31A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS131	E602035-32A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS132	E602035-33A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS133	E602035-34A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS134	E602035-35A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS135	E602035-36A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS136	E602035-37A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS137	E602035-38A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS138	E602035-39A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS139	E602035-40A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/05/26 12:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS140	E602035-41A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS141	E602035-42A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS142	E602035-43A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS143	E602035-44A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS144	E602035-45A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS145	E602035-46A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS146	E602035-47A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS147	E602035-48A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS148	E602035-49A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.
FS149	E602035-50A	Soil	02/03/26	02/03/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS100

E602035-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	**0.0285**	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	**0.0523**	0.0500	1	02/04/26	02/04/26	
Total Xylenes	**0.0808**	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*108 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**20.7**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS101

E602035-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*97.1 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS102

E602035-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*97.1 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**23.5**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS103

E602035-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*99.1 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**21.0**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS104

E602035-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.8 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**28.4**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS105

E602035-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	**0.0609**	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	**0.105**	0.0500	1	02/04/26	02/04/26	
Total Xylenes	**0.166**	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**28.3**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS106

E602035-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**34.7**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS107

E602035-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**30.4**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS108

E602035-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**33.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS109

E602035-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*98.4 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**20.7**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS110

E602035-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS111

E602035-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	**0.121**	0.0250	1	02/04/26	02/04/26	
Toluene	**0.0631**	0.0250	1	02/04/26	02/04/26	
o-Xylene	**0.872**	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	**2.48**	0.0500	1	02/04/26	02/04/26	
Total Xylenes	**3.35**	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	**59.3**	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*106 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	**34.8**	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*108 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**22.5**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS112

E602035-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	**0.0411**	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	**0.0539**	0.0500	1	02/04/26	02/04/26	
Total Xylenes	**0.0950**	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**31.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS113

E602035-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*111 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**36.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS114

E602035-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*111 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*96.5 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS115

E602035-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*111 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**34.5**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS116

E602035-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**34.2**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS117

E602035-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	**0.350**	0.0250	1	02/04/26	02/04/26	
Toluene	**0.706**	0.0250	1	02/04/26	02/04/26	
o-Xylene	**1.35**	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	**5.57**	0.0500	1	02/04/26	02/04/26	
Total Xylenes	**6.92**	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	**126**	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*120 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*106 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**30.1**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS118

E602035-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	**0.0989**	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	**0.205**	0.0500	1	02/04/26	02/04/26	
Total Xylenes	**0.304**	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*109 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.4 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**53.4**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS119

E602035-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Benzene	ND	0.0250	1	02/04/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/04/26	
Toluene	ND	0.0250	1	02/04/26	02/04/26	
o-Xylene	ND	0.0250	1	02/04/26	02/04/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/04/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*108 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606062
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*02/04/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2606065
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606068
Chloride	**32.3**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS120

E602035-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.0594**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**0.0594**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*106 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS121

E602035-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS122

E602035-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS123

E602035-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.0366**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.117**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**0.154**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS124

E602035-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS125

E602035-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	**0.0366**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.0833**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.239**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**0.322**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**22.7**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS126

E602035-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.0749**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.0469**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.249**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.995**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**1.24**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	**28.4**	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*99.5 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS127

E602035-28

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.0782**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.0275**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.341**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.976**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**1.32**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	**48.8**	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	**50.4**	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**40.1**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS128

E602035-29

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.0476**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.0475**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.205**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.649**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**0.854**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	**23.5**	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*100 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	**39.8**	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*107 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**27.4**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS129

E602035-30

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.172**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.373**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**0.545**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*99.0 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	ND	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS130

E602035-31

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.0839**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.151**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.356**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**1.27**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**1.62**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	**30.7**	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*102 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	**44.6**	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*112 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**43.2**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS131

E602035-32

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.0570**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.231**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.237**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.851**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**1.09**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.8 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*111 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**49.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS132

E602035-33

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*108 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**70.2**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS133

E602035-34

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.0336**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.0728**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.135**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.533**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**0.668**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.9 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**47.7**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS134

E602035-35

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*108 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**51.4**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS135

E602035-36

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.0309**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.113**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**0.144**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.9 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*106 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**39.0**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS136

E602035-37

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**36.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS137

E602035-38

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/04/26	02/05/26	
Toluene	ND	0.0250	1	02/04/26	02/05/26	
o-Xylene	ND	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/04/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.8 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.2 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*106 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**112**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS138

E602035-39

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.103**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.113**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.384**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**1.65**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**2.03**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.4 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	**39.7**	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	**62.8**	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*118 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**103**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS139

E602035-40

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Benzene	ND	0.0250	1	02/04/26	02/05/26	
Ethylbenzene	**0.0719**	0.0250	1	02/04/26	02/05/26	
Toluene	**0.0944**	0.0250	1	02/04/26	02/05/26	
o-Xylene	**0.201**	0.0250	1	02/04/26	02/05/26	
p,m-Xylene	**0.877**	0.0500	1	02/04/26	02/05/26	
Total Xylenes	**1.08**	0.0250	1	02/04/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2606063
Gasoline Range Organics (C6-C10)	**24.0**	20.0	1	02/04/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*104 %*	*70-130*	*02/04/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606067
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2606070
Chloride	**44.2**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS140

E602035-41

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	**0.0865**	0.0250	1	02/03/26	02/04/26	
Toluene	**0.126**	0.0250	1	02/03/26	02/04/26	
o-Xylene	**0.367**	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**1.25**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**1.62**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	**45.8**	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*102 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	**32.4**	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**79.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS141

E602035-42

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	**0.107**	0.0250	1	02/03/26	02/04/26	
Toluene	**0.120**	0.0250	1	02/03/26	02/04/26	
o-Xylene	**0.433**	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**1.49**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**1.92**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	**53.7**	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	**56.1**	25.0	1	02/04/26	02/04/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/04/26	
Surrogate: n-Nonane		*112 %*	*61-141*	*02/04/26*	*02/04/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**34.7**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS142

E602035-43

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	**0.0355**	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	**0.450**	0.0250	1	02/03/26	02/04/26	
Toluene	**1.38**	0.0250	1	02/03/26	02/04/26	
o-Xylene	**1.36**	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**6.33**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**7.70**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	**125**	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*120 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	**36.5**	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*115 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**29.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS143

E602035-44

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	ND	0.0250	1	02/03/26	02/04/26	
Toluene	**0.0606**	0.0250	1	02/03/26	02/04/26	
o-Xylene	**0.0782**	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**0.283**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**0.361**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**41.9**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS144

E602035-45

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	**0.0685**	0.0250	1	02/03/26	02/04/26	
Toluene	**0.125**	0.0250	1	02/03/26	02/04/26	
o-Xylene	**0.288**	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**1.03**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**1.32**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	**31.7**	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.7 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*107 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**51.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS145

E602035-46

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	**0.366**	0.0250	1	02/03/26	02/04/26	
Toluene	**0.365**	0.0250	1	02/03/26	02/04/26	
o-Xylene	**1.19**	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**4.97**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**6.16**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	**141**	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*130 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	**45.6**	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*113 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**58.6**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS146

E602035-47

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/04/26	
Ethylbenzene	**0.262**	0.0250	1	02/03/26	02/04/26	
Toluene	**0.487**	0.0250	1	02/03/26	02/04/26	
o-Xylene	**0.886**	0.0250	1	02/03/26	02/04/26	
p,m-Xylene	**3.77**	0.0500	1	02/03/26	02/04/26	
Total Xylenes	**4.65**	0.0250	1	02/03/26	02/04/26	
Surrogate: 4-Bromochlorobenzene-PID		*98.8 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	**99.1**	20.0	1	02/03/26	02/04/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*02/03/26*	*02/04/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	**41.0**	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*117 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**44.7**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS147

E602035-48

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/05/26	
Ethylbenzene	**0.267**	0.0250	1	02/03/26	02/05/26	
Toluene	**0.415**	0.0250	1	02/03/26	02/05/26	
o-Xylene	**0.907**	0.0250	1	02/03/26	02/05/26	
p,m-Xylene	**3.75**	0.0500	1	02/03/26	02/05/26	
Total Xylenes	**4.65**	0.0250	1	02/03/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/03/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	**91.6**	20.0	1	02/03/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*116 %*	*70-130*	*02/03/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	**31.7**	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*112 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**38.8**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS148

E602035-49

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/03/26	02/05/26	
Toluene	ND	0.0250	1	02/03/26	02/05/26	
o-Xylene	**0.0290**	0.0250	1	02/03/26	02/05/26	
p,m-Xylene	**0.0505**	0.0500	1	02/03/26	02/05/26	
Total Xylenes	**0.0794**	0.0250	1	02/03/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/03/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*02/03/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**79.3**	20.0	1	02/04/26	02/04/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

FS149

E602035-50

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Benzene	ND	0.0250	1	02/03/26	02/05/26	
Ethylbenzene	ND	0.0250	1	02/03/26	02/05/26	
Toluene	ND	0.0250	1	02/03/26	02/05/26	
o-Xylene	ND	0.0250	1	02/03/26	02/05/26	
p,m-Xylene	ND	0.0500	1	02/03/26	02/05/26	
Total Xylenes	ND	0.0250	1	02/03/26	02/05/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/03/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606061
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/26	02/05/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.3 %*	*70-130*	*02/03/26*	*02/05/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606075
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/26	02/05/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/26	02/05/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/04/26*	*02/05/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2606072
Chloride	**63.0**	20.0	1	02/04/26	02/04/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

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 (2606061-BLK1)									Prepared: 02/03/26 Analyzed: 02/04/26
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	*8.07*		*8.00*		*101*	*70-130*			
LCS (2606061-BS1)									Prepared: 02/03/26 Analyzed: 02/04/26
Benzene	4.96	0.0250	5.00		99.1	70-130			
Ethylbenzene	4.85	0.0250	5.00		97.0	70-130			
Toluene	4.95	0.0250	5.00		99.0	70-130			
o-Xylene	4.97	0.0250	5.00		99.3	70-130			
p,m-Xylene	9.91	0.0500	10.0		99.1	70-130			
Total Xylenes	14.9	0.0250	15.0		99.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.10*		*8.00*		*101*	*70-130*			
Matrix Spike (2606061-MS1)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Benzene	5.53	0.0250	5.00	ND	111	70-130			
Ethylbenzene	5.44	0.0250	5.00	ND	109	70-130			
Toluene	5.53	0.0250	5.00	ND	111	70-130			
o-Xylene	5.47	0.0250	5.00	ND	109	70-130			
p,m-Xylene	11.1	0.0500	10.0	ND	111	70-130			
Total Xylenes	16.6	0.0250	15.0	ND	110	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.22*		*8.00*		*103*	*70-130*			
Matrix Spike Dup (2606061-MSD1)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Benzene	4.91	0.0250	5.00	ND	98.3	70-130	11.8	27	
Ethylbenzene	4.82	0.0250	5.00	ND	96.3	70-130	12.2	26	
Toluene	4.89	0.0250	5.00	ND	97.8	70-130	12.3	20	
o-Xylene	4.86	0.0250	5.00	ND	97.2	70-130	11.8	25	
p,m-Xylene	9.84	0.0500	10.0	ND	98.4	70-130	11.8	23	
Total Xylenes	14.7	0.0250	15.0	ND	98.0	70-130	11.8	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.27*		*8.00*		*103*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606062-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
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	*9.42*		*8.00*		*118*	*70-130*			
LCS (2606062-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Benzene	4.55	0.0250	5.00		91.0	70-130			
Ethylbenzene	4.48	0.0250	5.00		89.5	70-130			
Toluene	4.56	0.0250	5.00		91.2	70-130			
o-Xylene	4.55	0.0250	5.00		91.0	70-130			
p,m-Xylene	9.13	0.0500	10.0		91.3	70-130			
Total Xylenes	13.7	0.0250	15.0		91.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.06*		*8.00*		*101*	*70-130*			
Matrix Spike (2606062-MS1)				**Source: E602035-06**					Prepared: 02/04/26 Analyzed: 02/04/26
Benzene	4.73	0.0250	5.00	ND	94.6	70-130			
Ethylbenzene	4.70	0.0250	5.00	ND	94.0	70-130			
Toluene	4.75	0.0250	5.00	ND	94.9	70-130			
o-Xylene	4.97	0.0250	5.00	0.0609	98.2	70-130			
p,m-Xylene	9.88	0.0500	10.0	0.105	97.7	70-130			
Total Xylenes	14.9	0.0250	15.0	0.166	97.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.56*		*8.00*		*107*	*70-130*			
Matrix Spike Dup (2606062-MSD1)				**Source: E602035-06**					Prepared: 02/04/26 Analyzed: 02/04/26
Benzene	4.38	0.0250	5.00	ND	87.7	70-130	7.59	27	
Ethylbenzene	4.38	0.0250	5.00	ND	87.7	70-130	6.97	26	
Toluene	4.41	0.0250	5.00	ND	88.2	70-130	7.37	20	
o-Xylene	4.67	0.0250	5.00	0.0609	92.2	70-130	6.23	25	
p,m-Xylene	9.24	0.0500	10.0	0.105	91.4	70-130	6.64	23	
Total Xylenes	13.9	0.0250	15.0	0.166	91.7	70-130	6.50	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.61*		*8.00*		*108*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606063-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
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	*8.63*		*8.00*		*108*	*70-130*			
LCS (2606063-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Benzene	5.07	0.0250	5.00		101	70-130			
Ethylbenzene	5.08	0.0250	5.00		102	70-130			
Toluene	5.13	0.0250	5.00		103	70-130			
o-Xylene	5.23	0.0250	5.00		105	70-130			
p,m-Xylene	10.4	0.0500	10.0		104	70-130			
Total Xylenes	15.6	0.0250	15.0		104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.60*		*8.00*		*108*	*70-130*			
Matrix Spike (2606063-MS1)				**Source: E602035-25**					Prepared: 02/04/26 Analyzed: 02/05/26
Benzene	4.72	0.0250	5.00	ND	94.3	70-130			
Ethylbenzene	4.70	0.0250	5.00	ND	93.9	70-130			
Toluene	4.77	0.0250	5.00	ND	95.3	70-130			
o-Xylene	4.81	0.0250	5.00	ND	96.2	70-130			
p,m-Xylene	9.58	0.0500	10.0	ND	95.8	70-130			
Total Xylenes	14.4	0.0250	15.0	ND	96.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.34*		*8.00*		*104*	*70-130*			
Matrix Spike Dup (2606063-MSD1)				**Source: E602035-25**					Prepared: 02/04/26 Analyzed: 02/05/26
Benzene	4.75	0.0250	5.00	ND	94.9	70-130	0.655	27	
Ethylbenzene	4.75	0.0250	5.00	ND	95.0	70-130	1.07	26	
Toluene	4.79	0.0250	5.00	ND	95.9	70-130	0.622	20	
o-Xylene	4.86	0.0250	5.00	ND	97.1	70-130	0.964	25	
p,m-Xylene	9.68	0.0500	10.0	ND	96.8	70-130	1.04	23	
Total Xylenes	14.5	0.0250	15.0	ND	96.9	70-130	1.02	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.33*		*8.00*		*104*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

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 (2606061-BLK1)									Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.30*		*8.00*		*91.3*	*70-130*			
LCS (2606061-BS2)									Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	53.4	20.0	50.0		107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.42*		*8.00*		*92.7*	*70-130*			
Matrix Spike (2606061-MS2)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	58.5	20.0	50.0	ND	117	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.31*		*8.00*		*91.3*	*70-130*			
Matrix Spike Dup (2606061-MSD2)				**Source: E602016-01**					Prepared: 02/03/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	57.1	20.0	50.0	ND	114	70-130	2.37	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.26*		*8.00*		*90.7*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606062-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.10*		*8.00*		*101*	*70-130*			
LCS (2606062-BS2)									Prepared: 02/04/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	58.6	20.0	50.0		117	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.1*	*70-130*			
Matrix Spike (2606062-MS2)				**Source: E602035-06**					Prepared: 02/04/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	88.3	20.0	50.0	ND	177	70-130			M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.35*		*8.00*		*104*	*70-130*			
Matrix Spike Dup (2606062-MSD2)				**Source: E602035-06**					Prepared: 02/04/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	86.7	20.0	50.0	ND	173	70-130	1.83	20	M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.37*		*8.00*		*105*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606063-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.53*		*8.00*		*94.2*	*70-130*			
LCS (2606063-BS2)									Prepared: 02/04/26 Analyzed: 02/05/26
Gasoline Range Organics (C6-C10)	53.2	20.0	50.0		106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.75*		*8.00*		*96.9*	*70-130*			
Matrix Spike (2606063-MS2)				**Source: E602035-25**					Prepared: 02/04/26 Analyzed: 02/05/26
Gasoline Range Organics (C6-C10)	53.4	20.0	50.0	ND	107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.2*	*70-130*			
Matrix Spike Dup (2606063-MSD2)				**Source: E602035-25**					Prepared: 02/04/26 Analyzed: 02/05/26
Gasoline Range Organics (C6-C10)	54.0	20.0	50.0	ND	108	70-130	1.13	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.72*		*8.00*		*96.5*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

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 (2606065-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.6*		*50.0*		*91.1*	*61-141*			
LCS (2606065-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	234	25.0	250		93.6	66-144			
Surrogate: n-Nonane	*47.3*		*50.0*		*94.6*	*61-141*			
Matrix Spike (2606065-MS1)				**Source: E602035-02**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	254	25.0	250	ND	102	56-156			
Surrogate: n-Nonane	*47.2*		*50.0*		*94.4*	*61-141*			
Matrix Spike Dup (2606065-MSD1)				**Source: E602035-02**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	252	25.0	250	ND	101	56-156	0.740	20	
Surrogate: n-Nonane	*51.0*		*50.0*		*102*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

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 (2606067-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*49.8*		*50.0*		*99.5*	*61-141*			
LCS (2606067-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	258	25.0	250		103	66-144			
Surrogate: n-Nonane	*49.7*		*50.0*		*99.4*	*61-141*			
Matrix Spike (2606067-MS1)				**Source: E602035-23**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	261	25.0	250	ND	104	56-156			
Surrogate: n-Nonane	*50.5*		*50.0*		*101*	*61-141*			
Matrix Spike Dup (2606067-MSD1)				**Source: E602035-23**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	56-156	0.383	20	
Surrogate: n-Nonane	*51.0*		*50.0*		*102*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

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 (2606075-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*49.4*		*50.0*		*98.8*	*61-141*			
LCS (2606075-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	249	25.0	250		99.8	66-144			
Surrogate: n-Nonane	*49.7*		*50.0*		*99.4*	*61-141*			
Matrix Spike (2606075-MS1)				**Source: E602018-06**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	259	25.0	250	ND	104	56-156			
Surrogate: n-Nonane	*52.3*		*50.0*		*105*	*61-141*			
Matrix Spike Dup (2606075-MSD1)				**Source: E602018-06**					Prepared: 02/04/26 Analyzed: 02/04/26
Diesel Range Organics (C10-C28)	253	25.0	250	ND	101	56-156	2.41	20	
Surrogate: n-Nonane	*50.7*		*50.0*		*101*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

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 (2606068-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	ND	20.0							
LCS (2606068-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	250	20.0	250		100	90-110			
Matrix Spike (2606068-MS1)				**Source: E602035-02**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	271	20.0	250	ND	108	80-120			
Matrix Spike Dup (2606068-MSD1)				**Source: E602035-02**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	271	20.0	250	ND	108	80-120	0.102	20	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

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 (2606070-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	ND	20.0							
LCS (2606070-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	264	20.0	250		106	90-110			
Matrix Spike (2606070-MS1)				**Source: E602035-23**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	271	20.0	250	ND	108	80-120			
Matrix Spike Dup (2606070-MSD1)				**Source: E602035-23**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	269	20.0	250	ND	108	80-120	0.735	20	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/5/2026 12:13:15PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2606072-BLK1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	ND	20.0							
LCS (2606072-BS1)									Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2606072-MS1)				**Source: E602028-01**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	262	20.0	250	ND	105	80-120			
Matrix Spike Dup (2606072-MSD1)				**Source: E602028-01**					Prepared: 02/04/26 Analyzed: 02/04/26
Chloride	261	20.0	250	ND	105	80-120	0.136	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/05/26 12:13

M2	Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

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Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME AS	E602035	17051-0002		✓			✓				
Project Manager:	Kate Kaufman	City, State, Zip:	CLIENT											
Address:		Phone:												
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@hilcorp.com													

Analysis and Method

EPA Program

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
0840	2/3/2026	soil	(one) 2 oz	FS100		1	✓	✓	✓		✓							12.4	
0841				FS101		2	✓	✓	✓		✓							12.1	
0844				FS102		3	✓	✓	✓		✓							11.9	
0845				FS103		4	✓	✓	✓		✓							12.1	
0847				FS104		5	✓	✓	✓		✓							12.9	
0848				FS105		6	✓	✓	✓		✓							12.4	
0849				FS106		7	✓	✓	✓		✓							11.5	
0851				FS107		8	✓	✓	✓		✓							12.4	
0852				FS108		9	✓	✓	✓		✓							12.6	
0854	2/3/26	soil	(one) 2 oz	FS109		10	✓	✓	✓		✓							12.1	

Additional Instructions: cc: shyde@ensolum.com ; afroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/3/2026	1612		2/3/26	1612

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State					
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX		
Project Name:	San Juan 30-6 #62X	Address:	SAME	E602035	17051-0002		✓			✓					
Project Manager:	Kate Kaufman	City, State, Zip:	AS												
Address:		Phone:	CLIENT												
City, State, Zip:		Email:													
Phone:		Miscellaneous:													
Email:	kkaufman@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	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
0936	2/3/2026	Soil	(one) 2 oz	FS110		11	✓	✓	✓		✓							11.1	
0938				FS111		12	✓	✓	✓		✓							10.9	
0939				FS112		13	✓	✓	✓		✓							13.0	
0941				FS113		14	✓	✓	✓		✓							11.9	
0943				FS114		15	✓	✓	✓		✓							11.7	
0944				FS115		16	✓	✓	✓		✓							11.6	
0946				FS116		17	✓	✓	✓		✓							10.5	
0947				FS117		18	✓	✓	✓		✓							10.3	
0949				FS118		19	✓	✓	✓		✓							9.3	
0950	2/3/2026	Soil	(one) 2 oz	FS119		20	✓	✓	✓		✓							10.3	

EPA Program: SDWA | CWA | RCRA
Compliance Y or N
PWSID #

Additional Instructions: cc: shyde@ensolum.com ; afroelich@ensolum

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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/3/2026	1612		2/3/26	1612

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State					
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E602035	17051-0002		/			/				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	KKaufman@hilcorp.com													

Sample Information								Analysis and Method											EPA Program		
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	SDWA	CWA	RCRA
																			Compliance	Y or N	
																			PWSID #		
1042	2/3/2026	so:1	(one) 2 oz	~~SW120~~ OF FS120		21	/	/	/		/							9.4			
1044				FS121		22	/	/	/		/							10.0			
1046				FS122		23	/	/	/		/							10.0			
1047				FS123		24	/	/	/		/							10.3			
1049				FS124		25	/	/	/		/							9.9			
1051				FS125		26	/	/	/		/							9.4			
1052				FS126		27	/	/	/		/							9.7			
1054				FS127		28	/	/	/		/							10.5			
1055				FS128		29	/	/	/		/							11.0			
1057	2/3/2026	so:1	(one) 2 oz	FS129		30	/	/	/		/							9.9			

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/3/26	1612		2/3/26	1612

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

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Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E602035	17051-0002		/			/				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@hilcorp.com													

Sample Information							Analysis and Method										EPA Program		
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		SDWA	CWA	RCRA
																		Compliance	Y or N	
																		PWSID #		
																	Sample Temp	Remarks	
1156	02/03/26	soil	(one) 2 oz	FS130		31	/	/	/		/						14.5		
1158				FS131		32	/	/	/		/						7.5		
1159				FS132		33	/	/	/		/						10.9		
1201				FS133		34	/	/	/		/						10.0		
1202				FS134		35	/	/	/		/						8.3		
1210				FS135		36	/	/	/		/						5.6		
1212				FS136		37	/	/	/		/						8.3		
1214				FS137		38	/	/	/		/						6.6		
1216				FS138		39	/	/	/		/						6.9		
1218	2/3/2026	soil	(one) 2 oz	FS139		40	/	/	/		/						4.7		

Additional Instructions: cc: shyde@ensolum.com ; afroelich@ensolum.com

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Sampled by: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/3/26	1612		2/3/26	1612

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME AS	E602035	1705I-0002		✓			✓				
Project Manager:	Kate Kaufman	City, State, Zip:	CLIENT											
Address:		Phone:												
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	KKaufman@hilcorp.com													

Analysis and Method

EPA Program

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
1219	02/03/26	soil	(one) 2 oz	FS140		41	✓	✓	✓		✓							7.2	
1221				FS141		42	✓	✓	✓		✓							5.8	
1222				FS142		43	✓	✓	✓		✓							5.1	
1224				FS143		44	✓	✓	✓		✓							7.9	
1225				FS144		45	✓	✓	✓		✓							6.1	
1226				FS145		46	✓	✓	✓		✓							6.8	
1228				FS146		47	✓	✓	✓		✓							6.8	
1229				FS147		48	✓	✓	✓		✓							6.4	
1230				FS148		49	✓	✓	✓		✓							7.7	
1231	02/03/26	soil	(one) 2 oz	FS149		50	✓	✓	✓		✓							6.3	

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	02/03/2026	1612	Rita Felix	2/3/26	1612

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: 2/3/2026 5:19:42PM

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:	02/03/26 16:12	Work Order ID:	E602035
Phone:	505-599-3400	Date Logged In:	02/03/26 16:54	Logged In By:	Noe Soto
Email:	kkaufman@hilcorp.com	Due Date:	02/05/26 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: Osgood Froelich
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	

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.	

Comments/Resolution

Several samples received with temperature greater than 6 degrees Celsius, see COC for temperatures.

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

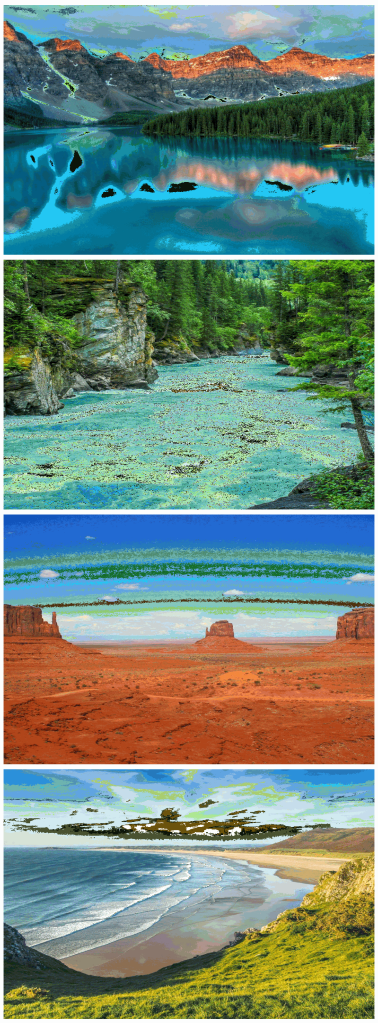
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E602122
Job Number:	17051-0002
Received:	2/10/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/13/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/13/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E602122
Date Received: 2/10/2026 1:00:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/10/2026 1:00:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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

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Client Representative
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- SP01 5
- SP02 6
- SP03 7
- SP04 8
- SP05 9
- SP01A 10
- SP01B 11
- SP01C 12

QC Summary Data 13

- QC - Volatile Organic Compounds by EPA 8260B 13
- QC - Nonhalogenated Organics by EPA 8015D - GRO 14
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 15
- QC - Anions by EPA 300.0/9056A 16

Definitions and Notes 17

Chain of Custody etc. 18

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/13/26 07:48

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP01	E602122-01A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.
SP02	E602122-02A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.
SP03	E602122-03A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.
SP04	E602122-04A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.
SP05	E602122-05A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.
SP01A	E602122-06A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.
SP01B	E602122-07A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.
SP01C	E602122-08A	Soil	02/10/26	02/10/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP01

E602122-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	ND	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/11/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	**43.2**	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**56.2**	20.0	1	02/11/26	02/11/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP02

E602122-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	ND	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/11/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**65.8**	20.0	1	02/11/26	02/11/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP03

E602122-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	ND	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/11/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*108 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**62.0**	20.0	1	02/11/26	02/11/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP04

E602122-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	ND	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/11/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**34.4**	20.0	1	02/11/26	02/11/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP05

E602122-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	ND	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/11/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*98.6 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*95.4 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*98.6 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*95.4 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**25.1**	20.0	1	02/11/26	02/11/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP01A

E602122-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	**0.345**	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	**0.787**	0.0500	1	02/10/26	02/11/26	
Total Xylenes	**1.13**	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	**55.7**	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	**105**	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*121 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**58.0**	20.0	1	02/11/26	02/11/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP01B

E602122-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	ND	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/11/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*98.9 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*98.9 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*113 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**51.1**	20.0	1	02/11/26	02/11/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

SP01C

E602122-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Benzene	ND	0.0250	1	02/10/26	02/11/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/11/26	
Toluene	ND	0.0250	1	02/10/26	02/11/26	
o-Xylene	ND	0.0250	1	02/10/26	02/11/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/11/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607053
Gasoline Range Organics (C6-C10)	**32.2**	20.0	1	02/10/26	02/11/26	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*02/10/26*	*02/11/26*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*02/10/26*	*02/11/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/11/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/11/26	
Surrogate: n-Nonane		*107 %*	*61-141*	*02/11/26*	*02/11/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607060
Chloride	**34.6**	20.0	1	02/11/26	02/11/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

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 (2607053-BLK1)									Prepared: 02/10/26 Analyzed: 02/11/26
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	*0.507*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.482*		*0.500*		*96.3*	*70-130*			
Surrogate: Toluene-d8	*0.530*		*0.500*		*106*	*70-130*			
LCS (2607053-BS1)									Prepared: 02/10/26 Analyzed: 02/11/26
Benzene	2.13	0.0250	2.50		85.3	70-130			
Ethylbenzene	2.15	0.0250	2.50		86.2	70-130			
Toluene	2.10	0.0250	2.50		83.9	70-130			
o-Xylene	2.12	0.0250	2.50		84.8	70-130			
p,m-Xylene	4.26	0.0500	5.00		85.1	70-130			
Total Xylenes	6.38	0.0250	7.50		85.0	70-130			
Surrogate: Bromofluorobenzene	*0.494*		*0.500*		*98.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.500*		*0.500*		*99.9*	*70-130*			
Surrogate: Toluene-d8	*0.521*		*0.500*		*104*	*70-130*			
Matrix Spike (2607053-MS1)				**Source: E602122-02**					Prepared: 02/10/26 Analyzed: 02/11/26
Benzene	1.85	0.0250	2.50	ND	74.0	48-131			
Ethylbenzene	1.84	0.0250	2.50	ND	73.4	45-135			
Toluene	1.80	0.0250	2.50	ND	71.9	48-130			
o-Xylene	1.83	0.0250	2.50	ND	73.3	43-135			
p,m-Xylene	3.71	0.0500	5.00	ND	74.1	43-135			
Total Xylenes	5.54	0.0250	7.50	ND	73.9	43-135			
Surrogate: Bromofluorobenzene	*0.497*		*0.500*		*99.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.495*		*0.500*		*99.0*	*70-130*			
Surrogate: Toluene-d8	*0.516*		*0.500*		*103*	*70-130*			
Matrix Spike Dup (2607053-MSD1)				**Source: E602122-02**					Prepared: 02/10/26 Analyzed: 02/11/26
Benzene	2.18	0.0250	2.50	ND	87.2	48-131	16.4	23	
Ethylbenzene	2.18	0.0250	2.50	ND	87.3	45-135	17.3	27	
Toluene	2.13	0.0250	2.50	ND	85.4	48-130	17.1	24	
o-Xylene	2.21	0.0250	2.50	ND	88.4	43-135	18.6	27	
p,m-Xylene	4.44	0.0500	5.00	ND	88.8	43-135	17.9	27	
Total Xylenes	6.65	0.0250	7.50	ND	88.6	43-135	18.2	27	
Surrogate: Bromofluorobenzene	*0.507*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.482*		*0.500*		*96.4*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

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 (2607053-BLK1)									Prepared: 02/10/26 Analyzed: 02/11/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.507*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.482*		*0.500*		*96.3*	*70-130*			
Surrogate: Toluene-d8	*0.530*		*0.500*		*106*	*70-130*			
LCS (2607053-BS2)									Prepared: 02/10/26 Analyzed: 02/11/26
Gasoline Range Organics (C6-C10)	42.3	20.0	50.0		84.7	70-130			
Surrogate: Bromofluorobenzene	*0.508*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.497*		*0.500*		*99.4*	*70-130*			
Surrogate: Toluene-d8	*0.529*		*0.500*		*106*	*70-130*			
Matrix Spike (2607053-MS2)				**Source: E602122-02**					Prepared: 02/10/26 Analyzed: 02/11/26
Gasoline Range Organics (C6-C10)	49.3	20.0	50.0	ND	98.5	70-130			
Surrogate: Bromofluorobenzene	*0.504*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.530*		*0.500*		*106*	*70-130*			
Matrix Spike Dup (2607053-MSD2)				**Source: E602122-02**					Prepared: 02/10/26 Analyzed: 02/11/26
Gasoline Range Organics (C6-C10)	44.0	20.0	50.0	ND	88.1	70-130	11.2	20	
Surrogate: Bromofluorobenzene	*0.511*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.494*		*0.500*		*98.7*	*70-130*			
Surrogate: Toluene-d8	*0.525*		*0.500*		*105*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

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 (2607056-BLK1)									Prepared: 02/11/26 Analyzed: 02/11/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.3*		*50.0*		*107*	*61-141*			
LCS (2607056-BS1)									Prepared: 02/11/26 Analyzed: 02/11/26
Diesel Range Organics (C10-C28)	249	25.0	250		99.5	66-144			
Surrogate: n-Nonane	*54.0*		*50.0*		*108*	*61-141*			
Matrix Spike (2607056-MS1)				**Source: E602122-06**					Prepared: 02/11/26 Analyzed: 02/11/26
Diesel Range Organics (C10-C28)	392	25.0	250	105	115	56-156			
Surrogate: n-Nonane	*62.2*		*50.0*		*124*	*61-141*			
Matrix Spike Dup (2607056-MSD1)				**Source: E602122-06**					Prepared: 02/11/26 Analyzed: 02/11/26
Diesel Range Organics (C10-C28)	375	25.0	250	105	108	56-156	4.44	20	
Surrogate: n-Nonane	*62.7*		*50.0*		*125*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/13/2026 7:48:29AM

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 (2607060-BLK1)									Prepared: 02/11/26 Analyzed: 02/11/26
Chloride	ND	20.0							
LCS (2607060-BS1)									Prepared: 02/11/26 Analyzed: 02/11/26
Chloride	260	20.0	250		104	90-110			
Matrix Spike (2607060-MS1)				**Source: E602123-01**					Prepared: 02/11/26 Analyzed: 02/11/26
Chloride	5500	200	250	5310	77.1	80-120			M4
Matrix Spike Dup (2607060-MSD1)				**Source: E602123-01**					Prepared: 02/11/26 Analyzed: 02/11/26
Chloride	5460	200	250	5310	63.1	80-120	0.639	20	M4

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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/13/26 07:48

M4	Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
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.

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envirotech
Analytical Laboratory

Chain of Custody

Page 1 of 1

Client Information		Invoice Information		Lab Use Only		TAT				State					
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E002122	1705.0002			/		/				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@hilcorp.com													

Sample Information							Analysis and Method										EPA Program		
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		SDWA	CWA	RCRA
																	Compliance	Y	or N
																	PWSID #		
0951	02/10/26	soil	(one) 2 oz	SP01		1	/	/	/		/						2.6		
0956				SP02		2	/	/	/		/						2.8		
~~0957~~ 1002				SP03		3	/	/	/		/						3.4		
1017				SP04		4	/	/	/		/						3.0		
1021	02/10/26	soil	(one) 2oz	SP05		5	/	/	/		/						2.9		
1058				SP01A		6	/	/	/		/						3.0		
1107				SP01B		7	/	/	/		/						3.2		
1113	02/10/26	soil	(one) 2 oz	SP01C		8	/	/	/		/						2.8		

Additional Instructions: cc: shyde@ensolum.com ; dfroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	02/10/2026	~~1320~~ 1300		2.10.26	1300

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: 2/10/2026 1:08:32PM

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:	02/10/26 13:00	Work Order ID:	E602122
Phone:	505-599-3400	Date Logged In:	02/10/26 13:05	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	02/13/26 17:00 (3 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: Osgood Froelich
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?	No

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.

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

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

Generated 10/28/2025 1:02:53 PM

JOB DESCRIPTION

SJ 30-6 62x

JOB NUMBER

885-36000-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

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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

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

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Laboratory Job ID: 885-36000-1

Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 5
Client Sample Results 6
QC Sample Results 29
QC Association Summary 36
Lab Chronicle 42
Certification Summary 50
Chain of Custody 51
Receipt Checklists 56

Definitions/Glossary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Qualifiers

GC VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
S1+	Surrogate recovery exceeds control limits, high biased.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

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: SJ 30-6 62x

Job ID: 885-36000-1

Job ID: 885-36000-1 Eurofins Albuquerque

Job Narrative
885-36000-1

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 10/23/2025 7:10 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 2.3°C and 4.6°C.

Gasoline Range Organics
Method 8015D_GRO: Surrogate recovery for the following samples were outside control limits: SW07 (885-36000-7) and FS10 (885-36000-20). Evidence of matrix interference due to high target analytes is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015D_GRO: Surrogate recovery for the following samples were outside control limits: FS11 (885-36000-21) and DS01 (885-36000-23). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015D_GRO: Surrogate recovery for the following sample was outside control limits: FS12 (885-36000-22). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

GC VOA
Method 8021B: Surrogate recovery for the following samples were outside control limits: SW07 (885-36000-7) and FS10 (885-36000-20). Evidence of matrix interference due to high target analytes is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: FS12 (885-36000-22) and DS01 (885-36000-23). Evidence of matrix interference due to high target analytes is present; therefore, re-extraction and/or re-analysis was not performed.

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

Diesel Range Organics
Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-121948 and analytical batch 880-121967 recovered outside control limits for the following analytes: DRO

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

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-121987 and analytical batch 880-121988 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW01
Date Collected: 10/21/25 15:30
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-1
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		4.1		mg/Kg		10/23/25 09:11	10/23/25 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*10/23/25 09:11*	*10/23/25 14:29*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.020		mg/Kg		10/23/25 09:11	10/23/25 14:29	1
Ethylbenzene	ND		0.041		mg/Kg		10/23/25 09:11	10/23/25 14:29	1
Toluene	ND		0.041		mg/Kg		10/23/25 09:11	10/23/25 14:29	1
Xylenes, Total	ND		0.082		mg/Kg		10/23/25 09:11	10/23/25 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*10/23/25 09:11*	*10/23/25 14:29*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 12:28	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*10/24/25 08:36*	*10/24/25 12:28*	*1*
o-Terphenyl	*99*		*70 - 130*	*10/24/25 08:36*	*10/24/25 12:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		10		mg/Kg			10/24/25 12:16	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW02
Date Collected: 10/21/25 15:40
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-2
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	ND		3.8		mg/Kg		10/23/25 09:11	10/23/25 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*10/23/25 09:11*	*10/23/25 14:50*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.019		mg/Kg		10/23/25 09:11	10/23/25 14:50	1
Ethylbenzene	ND		0.038		mg/Kg		10/23/25 09:11	10/23/25 14:50	1
Toluene	ND		0.038		mg/Kg		10/23/25 09:11	10/23/25 14:50	1
Xylenes, Total	ND		0.076		mg/Kg		10/23/25 09:11	10/23/25 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*10/23/25 09:11*	*10/23/25 14:50*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 12:42	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 12:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/24/25 08:36*	*10/24/25 12:42*	*1*
o-Terphenyl	*95*		*70 - 130*	*10/24/25 08:36*	*10/24/25 12:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**130**		10		mg/Kg			10/24/25 12:32	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW03
Date Collected: 10/21/25 15:45
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-3
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		3.6		mg/Kg		10/23/25 09:11	10/23/25 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*15 - 150*	*10/23/25 09:11*	*10/23/25 15:12*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.018		mg/Kg		10/23/25 09:11	10/23/25 15:12	1
Ethylbenzene	ND		0.036		mg/Kg		10/23/25 09:11	10/23/25 15:12	1
Toluene	ND		0.036		mg/Kg		10/23/25 09:11	10/23/25 15:12	1
Xylenes, Total	**0.13**		0.071		mg/Kg		10/23/25 09:11	10/23/25 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*10/23/25 09:11*	*10/23/25 15:12*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 13:58	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 13:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/24/25 08:36*	*10/24/25 13:58*	*1*
o-Terphenyl	*105*		*70 - 130*	*10/24/25 08:36*	*10/24/25 13:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**150**		10		mg/Kg			10/24/25 12:37	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW04
Date Collected: 10/22/25 10:00
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-4
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		3.8		mg/Kg		10/23/25 09:11	10/23/25 15:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*10/23/25 09:11*	*10/23/25 15:33*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.019		mg/Kg		10/23/25 09:11	10/23/25 15:33	1
Ethylbenzene	ND		0.038		mg/Kg		10/23/25 09:11	10/23/25 15:33	1
Toluene	ND		0.038		mg/Kg		10/23/25 09:11	10/23/25 15:33	1
Xylenes, Total	ND		0.076		mg/Kg		10/23/25 09:11	10/23/25 15:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*	*10/23/25 09:11*	*10/23/25 15:33*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 14:13	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 14:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:13*	*1*
o-Terphenyl	*101*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		9.9		mg/Kg			10/24/25 12:42	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW05
Date Collected: 10/22/25 10:05
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-5
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		3.7		mg/Kg		10/23/25 09:11	10/23/25 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/23/25 09:11*	*10/23/25 15:55*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.018		mg/Kg		10/23/25 09:11	10/23/25 15:55	1
Ethylbenzene	ND		0.037		mg/Kg		10/23/25 09:11	10/23/25 15:55	1
Toluene	ND		0.037		mg/Kg		10/23/25 09:11	10/23/25 15:55	1
Xylenes, Total	ND		0.074		mg/Kg		10/23/25 09:11	10/23/25 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*	*10/23/25 09:11*	*10/23/25 15:55*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 14:28	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 14:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:28*	*1*
o-Terphenyl	*103*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		10		mg/Kg			10/24/25 12:48	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW06
Date Collected: 10/22/25 10:10
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-6
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	**86**		43		mg/Kg		10/23/25 09:11	10/23/25 16:17	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*		*15 - 150*	*10/23/25 09:11*	*10/23/25 16:17*	*10*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.21		mg/Kg		10/23/25 09:11	10/23/25 16:17	10
Ethylbenzene	ND		0.43		mg/Kg		10/23/25 09:11	10/23/25 16:17	10
Toluene	ND		0.43		mg/Kg		10/23/25 09:11	10/23/25 16:17	10
Xylenes, Total	**4.6**		0.86		mg/Kg		10/23/25 09:11	10/23/25 16:17	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*10/23/25 09:11*	*10/23/25 16:17*	*10*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	**77**		50		mg/Kg		10/24/25 08:36	10/24/25 14:42	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:42*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		10		mg/Kg			10/24/25 13:03	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW07
Date Collected: 10/22/25 10:15
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-7
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	**250**		19		mg/Kg		10/23/25 09:11	10/23/25 16:38	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*197*	*S1+*	*15 - 150*	*10/23/25 09:11*	*10/23/25 16:38*	*5*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.096		mg/Kg		10/23/25 09:11	10/23/25 16:38	5
Ethylbenzene	**1.2**		0.19		mg/Kg		10/23/25 09:11	10/23/25 16:38	5
Toluene	**0.61**		0.19		mg/Kg		10/23/25 09:11	10/23/25 16:38	5
Xylenes, Total	**14**		0.38		mg/Kg		10/23/25 09:11	10/23/25 16:38	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*162*	*S1+*	*15 - 150*	*10/23/25 09:11*	*10/23/25 16:38*	*5*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	**90**		50		mg/Kg		10/24/25 08:36	10/24/25 14:58	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:58*	*1*
o-Terphenyl	*101*		*70 - 130*	*10/24/25 08:36*	*10/24/25 14:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**83**		9.9		mg/Kg			10/24/25 13:08	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW08
Date Collected: 10/22/25 10:20
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-8
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		3.9		mg/Kg		10/23/25 09:11	10/23/25 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*15 - 150*	*10/23/25 09:11*	*10/23/25 17:00*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.019		mg/Kg		10/23/25 09:11	10/23/25 17:00	1
Ethylbenzene	ND		0.039		mg/Kg		10/23/25 09:11	10/23/25 17:00	1
Toluene	ND		0.039		mg/Kg		10/23/25 09:11	10/23/25 17:00	1
Xylenes, Total	ND		0.078		mg/Kg		10/23/25 09:11	10/23/25 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*10/23/25 09:11*	*10/23/25 17:00*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 15:12	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/24/25 08:36*	*10/24/25 15:12*	*1*
o-Terphenyl	*101*		*70 - 130*	*10/24/25 08:36*	*10/24/25 15:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**45**		10		mg/Kg			10/24/25 13:14	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW09
Date Collected: 10/22/25 10:25
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-9
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		4.8		mg/Kg		10/23/25 09:11	10/23/25 17:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*10/23/25 09:11*	*10/23/25 17:22*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/23/25 09:11	10/23/25 17:22	1
Ethylbenzene	ND		0.048		mg/Kg		10/23/25 09:11	10/23/25 17:22	1
Toluene	ND		0.048		mg/Kg		10/23/25 09:11	10/23/25 17:22	1
Xylenes, Total	ND		0.096		mg/Kg		10/23/25 09:11	10/23/25 17:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*10/23/25 09:11*	*10/23/25 17:22*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 15:27	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/24/25 08:36*	*10/24/25 15:27*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/24/25 08:36*	*10/24/25 15:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		10		mg/Kg			10/24/25 13:19	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW10
Date Collected: 10/22/25 10:30
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-10
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		4.5		mg/Kg		10/23/25 09:11	10/23/25 17:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/23/25 09:11*	*10/23/25 17:43*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.023		mg/Kg		10/23/25 09:11	10/23/25 17:43	1
Ethylbenzene	ND		0.045		mg/Kg		10/23/25 09:11	10/23/25 17:43	1
Toluene	ND		0.045		mg/Kg		10/23/25 09:11	10/23/25 17:43	1
Xylenes, Total	ND		0.091		mg/Kg		10/23/25 09:11	10/23/25 17:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*	*10/23/25 09:11*	*10/23/25 17:43*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 15:56	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 15:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/24/25 08:36*	*10/24/25 15:56*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/24/25 08:36*	*10/24/25 15:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		10		mg/Kg			10/24/25 13:24	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS01
Date Collected: 10/22/25 10:35
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-11
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		4.2		mg/Kg		10/23/25 09:11	10/23/25 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/23/25 09:11*	*10/23/25 18:48*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.021		mg/Kg		10/23/25 09:11	10/23/25 18:48	1
Ethylbenzene	ND		0.042		mg/Kg		10/23/25 09:11	10/23/25 18:48	1
Toluene	ND		0.042		mg/Kg		10/23/25 09:11	10/23/25 18:48	1
Xylenes, Total	ND		0.083		mg/Kg		10/23/25 09:11	10/23/25 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*10/23/25 09:11*	*10/23/25 18:48*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 16:10	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 16:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/24/25 08:36*	*10/24/25 16:10*	*1*
o-Terphenyl	*103*		*70 - 130*	*10/24/25 08:36*	*10/24/25 16:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		10		mg/Kg			10/24/25 13:29	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS02
Date Collected: 10/22/25 10:40
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-12
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		4.3		mg/Kg		10/23/25 09:11	10/23/25 19:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/23/25 09:11*	*10/23/25 19:10*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.021		mg/Kg		10/23/25 09:11	10/23/25 19:10	1
Ethylbenzene	ND		0.043		mg/Kg		10/23/25 09:11	10/23/25 19:10	1
Toluene	ND		0.043		mg/Kg		10/23/25 09:11	10/23/25 19:10	1
Xylenes, Total	ND		0.085		mg/Kg		10/23/25 09:11	10/23/25 19:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*15 - 150*	*10/23/25 09:11*	*10/23/25 19:10*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 16:26	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:36	10/24/25 16:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/24/25 08:36*	*10/24/25 16:26*	*1*
o-Terphenyl	*107*		*70 - 130*	*10/24/25 08:36*	*10/24/25 16:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		10		mg/Kg			10/24/25 13:45	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS03
Date Collected: 10/22/25 10:45
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-13
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		4.0		mg/Kg		10/23/25 09:11	10/23/25 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*10/23/25 09:11*	*10/23/25 19:32*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.020		mg/Kg		10/23/25 09:11	10/23/25 19:32	1
Ethylbenzene	ND		0.040		mg/Kg		10/23/25 09:11	10/23/25 19:32	1
Toluene	ND		0.040		mg/Kg		10/23/25 09:11	10/23/25 19:32	1
Xylenes, Total	ND		0.079		mg/Kg		10/23/25 09:11	10/23/25 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*10/23/25 09:11*	*10/23/25 19:32*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 12:28	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/24/25 08:34*	*10/24/25 12:28*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/24/25 08:34*	*10/24/25 12:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		10		mg/Kg			10/24/25 12:44	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS04
Date Collected: 10/22/25 10:50
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-14
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		4.2		mg/Kg		10/23/25 09:11	10/23/25 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*15 - 150*	*10/23/25 09:11*	*10/23/25 19:53*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.021		mg/Kg		10/23/25 09:11	10/23/25 19:53	1
Ethylbenzene	ND		0.042		mg/Kg		10/23/25 09:11	10/23/25 19:53	1
Toluene	ND		0.042		mg/Kg		10/23/25 09:11	10/23/25 19:53	1
Xylenes, Total	ND		0.085		mg/Kg		10/23/25 09:11	10/23/25 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*15 - 150*	*10/23/25 09:11*	*10/23/25 19:53*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 12:42	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 12:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*10/24/25 08:34*	*10/24/25 12:42*	*1*
o-Terphenyl	*110*		*70 - 130*	*10/24/25 08:34*	*10/24/25 12:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		10		mg/Kg			10/24/25 13:01	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS05
Date Collected: 10/22/25 10:55
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-15
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		4.7		mg/Kg		10/23/25 09:11	10/23/25 20:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*10/23/25 09:11*	*10/23/25 20:15*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/23/25 09:11	10/23/25 20:15	1
Ethylbenzene	ND		0.047		mg/Kg		10/23/25 09:11	10/23/25 20:15	1
Toluene	ND		0.047		mg/Kg		10/23/25 09:11	10/23/25 20:15	1
Xylenes, Total	ND		0.095		mg/Kg		10/23/25 09:11	10/23/25 20:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*10/23/25 09:11*	*10/23/25 20:15*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 13:58	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 13:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/24/25 08:34*	*10/24/25 13:58*	*1*
o-Terphenyl	*116*		*70 - 130*	*10/24/25 08:34*	*10/24/25 13:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**130**		10		mg/Kg			10/24/25 13:07	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS06
Date Collected: 10/22/25 11:00
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-16
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		3.3		mg/Kg		10/23/25 09:11	10/23/25 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*15 - 150*	*10/23/25 09:11*	*10/23/25 20:37*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.017		mg/Kg		10/23/25 09:11	10/23/25 20:37	1
Ethylbenzene	ND		0.033		mg/Kg		10/23/25 09:11	10/23/25 20:37	1
Toluene	ND		0.033		mg/Kg		10/23/25 09:11	10/23/25 20:37	1
Xylenes, Total	ND		0.067		mg/Kg		10/23/25 09:11	10/23/25 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*10/23/25 09:11*	*10/23/25 20:37*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:13	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:13*	*1*
o-Terphenyl	*112*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		10		mg/Kg			10/24/25 13:13	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS07
Date Collected: 10/22/25 11:05
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-17
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		4.0		mg/Kg		10/23/25 09:11	10/23/25 20:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*15 - 150*	*10/23/25 09:11*	*10/23/25 20:59*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.020		mg/Kg		10/23/25 09:11	10/23/25 20:59	1
Ethylbenzene	ND		0.040		mg/Kg		10/23/25 09:11	10/23/25 20:59	1
Toluene	ND		0.040		mg/Kg		10/23/25 09:11	10/23/25 20:59	1
Xylenes, Total	ND		0.080		mg/Kg		10/23/25 09:11	10/23/25 20:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*10/23/25 09:11*	*10/23/25 20:59*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:28	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:28*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		10		mg/Kg			10/24/25 13:19	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS08
Date Collected: 10/22/25 11:10
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-18
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	7.8		4.0		mg/Kg		10/23/25 09:11	10/23/25 21:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*137*		*15 - 150*	*10/23/25 09:11*	*10/23/25 21:20*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.020		mg/Kg		10/23/25 09:11	10/23/25 21:20	1
Ethylbenzene	ND		0.040		mg/Kg		10/23/25 09:11	10/23/25 21:20	1
Toluene	ND		0.040		mg/Kg		10/23/25 09:11	10/23/25 21:20	1
Xylenes, Total	ND		0.079		mg/Kg		10/23/25 09:11	10/23/25 21:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*15 - 150*	*10/23/25 09:11*	*10/23/25 21:20*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:42	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:42*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	120		10		mg/Kg			10/24/25 13:36	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS09
Date Collected: 10/22/25 11:15
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-19
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		4.1		mg/Kg		10/23/25 09:11	10/23/25 21:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*15 - 150*	*10/23/25 09:11*	*10/23/25 21:42*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.021		mg/Kg		10/23/25 09:11	10/23/25 21:42	1
Ethylbenzene	ND		0.041		mg/Kg		10/23/25 09:11	10/23/25 21:42	1
Toluene	ND		0.041		mg/Kg		10/23/25 09:11	10/23/25 21:42	1
Xylenes, Total	ND		0.083		mg/Kg		10/23/25 09:11	10/23/25 21:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*15 - 150*	*10/23/25 09:11*	*10/23/25 21:42*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:58	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:58*	*1*
o-Terphenyl	*93*		*70 - 130*	*10/24/25 08:34*	*10/24/25 14:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		10		mg/Kg			10/24/25 13:42	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS10
Date Collected: 10/22/25 11:20
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-20
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	**340**		4.8		mg/Kg		10/23/25 09:11	10/23/25 22:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*313*	*S1+*	*15 - 150*	*10/23/25 09:11*	*10/23/25 22:04*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/23/25 09:11	10/23/25 22:04	1
Ethylbenzene	**1.2**		0.048		mg/Kg		10/23/25 09:11	10/23/25 22:04	1
Toluene	**0.69**		0.048		mg/Kg		10/23/25 09:11	10/23/25 22:04	1
Xylenes, Total	**26**		0.96		mg/Kg		10/23/25 09:11	10/24/25 13:26	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*161*	*S1+*	*15 - 150*	*10/23/25 09:11*	*10/23/25 22:04*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	**69**		50		mg/Kg		10/24/25 08:34	10/24/25 15:12	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/24/25 08:34*	*10/24/25 15:12*	*1*
o-Terphenyl	*100*		*70 - 130*	*10/24/25 08:34*	*10/24/25 15:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		10		mg/Kg			10/24/25 13:48	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS11
Date Collected: 10/22/25 11:25
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-21
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	**190**		7.0		mg/Kg		10/23/25 10:53	10/24/25 01:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*243*	*S1+*	*15 - 150*	*10/23/25 10:53*	*10/24/25 01:19*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.035		mg/Kg		10/23/25 10:53	10/24/25 01:19	1
Ethylbenzene	**0.70**		0.070		mg/Kg		10/23/25 10:53	10/24/25 01:19	1
Toluene	**0.42**		0.070		mg/Kg		10/23/25 10:53	10/24/25 01:19	1
Xylenes, Total	**13**		0.14		mg/Kg		10/23/25 10:53	10/24/25 01:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*		*15 - 150*	*10/23/25 10:53*	*10/24/25 01:19*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	**150**		50		mg/Kg		10/24/25 08:34	10/24/25 15:27	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*10/24/25 08:34*	*10/24/25 15:27*	*1*
o-Terphenyl	*94*		*70 - 130*	*10/24/25 08:34*	*10/24/25 15:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		9.9		mg/Kg			10/24/25 13:54	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS12
Date Collected: 10/22/25 11:30
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-22
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	1500		190		mg/Kg		10/23/25 10:53	10/24/25 14:09	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*224*	*S1+*	*15 - 150*	*10/23/25 10:53*	*10/24/25 14:09*	*50*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.13		0.093		mg/Kg		10/23/25 10:53	10/24/25 01:41	5
Ethylbenzene	9.3		0.19		mg/Kg		10/23/25 10:53	10/24/25 01:41	5
Toluene	12		0.19		mg/Kg		10/23/25 10:53	10/24/25 01:41	5
Xylenes, Total	120		3.7		mg/Kg		10/23/25 10:53	10/24/25 14:09	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*175*	*S1+*	*15 - 150*	*10/23/25 10:53*	*10/24/25 01:41*	*5*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 15:56	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 15:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/24/25 08:34*	*10/24/25 15:56*	*1*
o-Terphenyl	*112*		*70 - 130*	*10/24/25 08:34*	*10/24/25 15:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	120		10		mg/Kg			10/24/25 14:00	1

Client Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: DS01
Date Collected: 10/22/25 11:35
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-23
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	63		2.8		mg/Kg		10/23/25 10:53	10/24/25 02:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*231*	*S1+*	*15 - 150*	*10/23/25 10:53*	*10/24/25 02:03*	*1*

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.074		0.014		mg/Kg		10/23/25 10:53	10/24/25 02:03	1
Ethylbenzene	0.23		0.028		mg/Kg		10/23/25 10:53	10/24/25 02:03	1
Toluene	0.45		0.028		mg/Kg		10/23/25 10:53	10/24/25 02:03	1
Xylenes, Total	3.7		0.055		mg/Kg		10/23/25 10:53	10/24/25 02:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*173*	*S1+*	*15 - 150*	*10/23/25 10:53*	*10/24/25 02:03*	*1*

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	200		50		mg/Kg		10/24/25 08:34	10/24/25 16:10	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:34	10/24/25 16:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/24/25 08:34*	*10/24/25 16:10*	*1*
o-Terphenyl	*107*		*70 - 130*	*10/24/25 08:34*	*10/24/25 16:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	85	F1	10		mg/Kg			10/24/25 14:06	1

QC Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

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

Lab Sample ID: MB 885-37088/1-A
Matrix: Solid
Analysis Batch: 37134

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 37088

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	ND		5.0		mg/Kg		10/23/25 09:11	10/23/25 14:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*15 - 150*	*10/23/25 09:11*	*10/23/25 14:07*	*1*

Lab Sample ID: LCS 885-37088/2-A
Matrix: Solid
Analysis Batch: 37134

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 37088

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			25.0	24.8		mg/Kg		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*205*		*15 - 150*

Lab Sample ID: 885-36000-1 MS
Matrix: Solid
Analysis Batch: 37191

Client Sample ID: SW01
Prep Type: Total/NA
Prep Batch: 37088

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	ND		20.4	20.0		mg/Kg		98	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*201*		*15 - 150*

Lab Sample ID: 885-36000-1 MSD
Matrix: Solid
Analysis Batch: 37191

Client Sample ID: SW01
Prep Type: Total/NA
Prep Batch: 37088

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	ND		20.4	19.6		mg/Kg		96	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*198*		*15 - 150*

Lab Sample ID: MB 885-37093/1-A
Matrix: Solid
Analysis Batch: 37136

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 37093

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	ND		5.0		mg/Kg		10/23/25 10:53	10/24/25 00:57	1

QC Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

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

Lab Sample ID: MB 885-37093/1-A
Matrix: Solid
Analysis Batch: 37136

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 37093

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		15 - 150	10/23/25 10:53	10/24/25 00:57	1

Lab Sample ID: LCS 885-37093/2-A
Matrix: Solid
Analysis Batch: 37136

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 37093

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			25.0	25.5		mg/Kg		102	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	220		15 - 150

Lab Sample ID: 885-36000-21 MS
Matrix: Solid
Analysis Batch: 37191

Client Sample ID: FS11
Prep Type: Total/NA
Prep Batch: 37093

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	190		35.1	225	4	mg/Kg		95	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	340		15 - 150

Lab Sample ID: 885-36000-21 MSD
Matrix: Solid
Analysis Batch: 37191

Client Sample ID: FS11
Prep Type: Total/NA
Prep Batch: 37093

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	190		35.1	220	4	mg/Kg		81	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	342		15 - 150

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-37088/1-A
Matrix: Solid
Analysis Batch: 37133

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 37088

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/23/25 09:11	10/23/25 14:07	1
Ethylbenzene	ND		0.050		mg/Kg		10/23/25 09:11	10/23/25 14:07	1
Toluene	ND		0.050		mg/Kg		10/23/25 09:11	10/23/25 14:07	1
Xylenes, Total	ND		0.10		mg/Kg		10/23/25 09:11	10/23/25 14:07	1

QC Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

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

Lab Sample ID: MB 885-37088/1-A
Matrix: Solid
Analysis Batch: 37133

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 37088

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		15 - 150	10/23/25 09:11	10/23/25 14:07	1

Lab Sample ID: LCS 885-37088/3-A
Matrix: Solid
Analysis Batch: 37133

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 37088

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	1.00	0.983		mg/Kg		98	70 - 130
Ethylbenzene	1.00	0.970		mg/Kg		97	70 - 130
m&p-Xylene	2.00	1.94		mg/Kg		97	70 - 130
o-Xylene	1.00	0.966		mg/Kg		97	70 - 130
Toluene	1.00	0.968		mg/Kg		97	70 - 130
Xylenes, Total	3.00	2.91		mg/Kg		97	70 - 130

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

Lab Sample ID: 885-36000-2 MS
Matrix: Solid
Analysis Batch: 37133

Client Sample ID: SW02
Prep Type: Total/NA
Prep Batch: 37088

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	ND		0.759	0.670		mg/Kg		88	70 - 130
Ethylbenzene	ND		0.759	0.674		mg/Kg		89	70 - 130
m&p-Xylene	ND		1.52	1.34		mg/Kg		88	70 - 130
o-Xylene	ND		0.759	0.669		mg/Kg		88	70 - 130
Toluene	ND		0.759	0.671		mg/Kg		88	70 - 130
Xylenes, Total	ND		2.28	2.01		mg/Kg		88	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		15 - 150

Lab Sample ID: 885-36000-2 MSD
Matrix: Solid
Analysis Batch: 37133

Client Sample ID: SW02
Prep Type: Total/NA
Prep Batch: 37088

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		0.759	0.634		mg/Kg		84	70 - 130	6	20
Ethylbenzene	ND		0.759	0.632		mg/Kg		83	70 - 130	6	20
m&p-Xylene	ND		1.52	1.26		mg/Kg		83	70 - 130	6	20
o-Xylene	ND		0.759	0.632		mg/Kg		83	70 - 130	6	20
Toluene	ND		0.759	0.630		mg/Kg		83	70 - 130	6	20
Xylenes, Total	ND		2.28	1.89		mg/Kg		83	70 - 130	6	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		15 - 150

QC Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

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

Lab Sample ID: MB 885-37093/1-A
Matrix: Solid
Analysis Batch: 37135

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 37093

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/23/25 10:53	10/24/25 00:57	1
Ethylbenzene	ND		0.050		mg/Kg		10/23/25 10:53	10/24/25 00:57	1
Toluene	ND		0.050		mg/Kg		10/23/25 10:53	10/24/25 00:57	1
Xylenes, Total	ND		0.10		mg/Kg		10/23/25 10:53	10/24/25 00:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*15 - 150*	*10/23/25 10:53*	*10/24/25 00:57*	*1*

Lab Sample ID: LCS 885-37093/3-A
Matrix: Solid
Analysis Batch: 37135

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 37093

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	1.00	1.00		mg/Kg		100	70 - 130
Ethylbenzene	1.00	0.983		mg/Kg		98	70 - 130
m&p-Xylene	2.00	1.95		mg/Kg		97	70 - 130
o-Xylene	1.00	0.979		mg/Kg		98	70 - 130
Toluene	1.00	1.00		mg/Kg		100	70 - 130
Xylenes, Total	3.00	2.93		mg/Kg		98	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-121948/1-A
Matrix: Solid
Analysis Batch: 121967

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 121948

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:33	10/24/25 09:15	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:33	10/24/25 09:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/24/25 08:33*	*10/24/25 09:15*	*1*
o-Terphenyl	*125*		*70 - 130*	*10/24/25 08:33*	*10/24/25 09:15*	*1*

Lab Sample ID: LCS 880-121948/2-A
Matrix: Solid
Analysis Batch: 121967

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 121948

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	1000	1000		mg/Kg		100	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*90*		*70 - 130*

QC Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-121948/2-A
Matrix: Solid
Analysis Batch: 121967

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 121948

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl	95		70 - 130

Lab Sample ID: LCSD 880-121948/3-A
Matrix: Solid
Analysis Batch: 121967

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 121948

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics (Over C10-C28)			1000	1130		mg/Kg		113	70 - 130	11	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: MB 880-121949/1-A
Matrix: Solid
Analysis Batch: 121971

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 121949

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	ND		50		mg/Kg		10/24/25 08:35	10/24/25 09:00	1
Oil Range Organics (Over C28-C36)	ND		50		mg/Kg		10/24/25 08:35	10/24/25 09:00	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130	10/24/25 08:35	10/24/25 09:00	1
o-Terphenyl	94		70 - 130	10/24/25 08:35	10/24/25 09:00	1

Lab Sample ID: LCS 880-121949/2-A
Matrix: Solid
Analysis Batch: 121971

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 121949

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics (Over C10-C28)			1000	943		mg/Kg		94	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	79		70 - 130
o-Terphenyl	86		70 - 130

Lab Sample ID: LCSD 880-121949/3-A
Matrix: Solid
Analysis Batch: 121971

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 121949

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics (Over C10-C28)			1000	973		mg/Kg		97	70 - 130	3	20

QC Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-121949/3-A
Matrix: Solid
Analysis Batch: 121971

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 121949

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*79*		*70 - 130*
o-Terphenyl	*85*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-121987/1-A
Matrix: Solid
Analysis Batch: 121988

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		10		mg/Kg			10/24/25 12:26	1

Lab Sample ID: LCS 880-121987/2-A
Matrix: Solid
Analysis Batch: 121988

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	249		mg/Kg		99	90 - 110		

Lab Sample ID: LCSD 880-121987/3-A
Matrix: Solid
Analysis Batch: 121988

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	249		mg/Kg		100	90 - 110	0	20

Lab Sample ID: 885-36000-13 MS
Matrix: Solid
Analysis Batch: 121988

Client Sample ID: FS03
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	110		251	382		mg/Kg		109	90 - 110		

Lab Sample ID: 885-36000-13 MSD
Matrix: Solid
Analysis Batch: 121988

Client Sample ID: FS03
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	110		251	380		mg/Kg		108	90 - 110	1	20

Lab Sample ID: 885-36000-23 MS
Matrix: Solid
Analysis Batch: 121988

Client Sample ID: DS01
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	85	F1	252	311		mg/Kg		90	90 - 110		

QC Sample Results

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 885-36000-23 MSD
Matrix: Solid
Analysis Batch: 121988

Client Sample ID: DS01
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	85	F1	252	310	F1	mg/Kg		89	90 - 110	1	20

Lab Sample ID: MB 880-121952/1-A
Matrix: Solid
Analysis Batch: 121989

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		10		mg/Kg			10/24/25 12:00	1

Lab Sample ID: LCS 880-121952/2-A
Matrix: Solid
Analysis Batch: 121989

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	234		mg/Kg		94	90 - 110		

Lab Sample ID: LCSD 880-121952/3-A
Matrix: Solid
Analysis Batch: 121989

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	235		mg/Kg		94	90 - 110	0	20

Lab Sample ID: 885-36000-1 MS
Matrix: Solid
Analysis Batch: 121989

Client Sample ID: SW01
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	140		249	370		mg/Kg		94	90 - 110		

Lab Sample ID: 885-36000-1 MSD
Matrix: Solid
Analysis Batch: 121989

Client Sample ID: SW01
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	140		249	365		mg/Kg		92	90 - 110	1	20

Lab Sample ID: 885-36000-11 MS
Matrix: Solid
Analysis Batch: 121989

Client Sample ID: FS01
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	100		253	344		mg/Kg		96	90 - 110		

Lab Sample ID: 885-36000-11 MSD
Matrix: Solid
Analysis Batch: 121989

Client Sample ID: FS01
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100		253	344		mg/Kg		96	90 - 110	0	20

QC Association Summary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

GC VOA

Prep Batch: 37088

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-1	SW01	Total/NA	Solid	5035	
885-36000-2	SW02	Total/NA	Solid	5035	
885-36000-3	SW03	Total/NA	Solid	5035	
885-36000-4	SW04	Total/NA	Solid	5035	
885-36000-5	SW05	Total/NA	Solid	5035	
885-36000-6	SW06	Total/NA	Solid	5035	
885-36000-7	SW07	Total/NA	Solid	5035	
885-36000-8	SW08	Total/NA	Solid	5035	
885-36000-9	SW09	Total/NA	Solid	5035	
885-36000-10	SW10	Total/NA	Solid	5035	
885-36000-11	FS01	Total/NA	Solid	5035	
885-36000-12	FS02	Total/NA	Solid	5035	
885-36000-13	FS03	Total/NA	Solid	5035	
885-36000-14	FS04	Total/NA	Solid	5035	
885-36000-15	FS05	Total/NA	Solid	5035	
885-36000-16	FS06	Total/NA	Solid	5035	
885-36000-17	FS07	Total/NA	Solid	5035	
885-36000-18	FS08	Total/NA	Solid	5035	
885-36000-19	FS09	Total/NA	Solid	5035	
885-36000-20	FS10	Total/NA	Solid	5035	
MB 885-37088/1-A	Method Blank	Total/NA	Solid	5035	
LCS 885-37088/2-A	Lab Control Sample	Total/NA	Solid	5035	
LCS 885-37088/3-A	Lab Control Sample	Total/NA	Solid	5035	
885-36000-1 MS	SW01	Total/NA	Solid	5035	
885-36000-1 MSD	SW01	Total/NA	Solid	5035	
885-36000-2 MS	SW02	Total/NA	Solid	5035	
885-36000-2 MSD	SW02	Total/NA	Solid	5035	

Prep Batch: 37093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-21	FS11	Total/NA	Solid	5035	
885-36000-22	FS12	Total/NA	Solid	5035	
885-36000-23	DS01	Total/NA	Solid	5035	
MB 885-37093/1-A	Method Blank	Total/NA	Solid	5035	
LCS 885-37093/2-A	Lab Control Sample	Total/NA	Solid	5035	
LCS 885-37093/3-A	Lab Control Sample	Total/NA	Solid	5035	
885-36000-21 MS	FS11	Total/NA	Solid	5035	
885-36000-21 MSD	FS11	Total/NA	Solid	5035	

Analysis Batch: 37133

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-1	SW01	Total/NA	Solid	8021B	37088
885-36000-2	SW02	Total/NA	Solid	8021B	37088
885-36000-3	SW03	Total/NA	Solid	8021B	37088
885-36000-4	SW04	Total/NA	Solid	8021B	37088
885-36000-5	SW05	Total/NA	Solid	8021B	37088
885-36000-6	SW06	Total/NA	Solid	8021B	37088
885-36000-7	SW07	Total/NA	Solid	8021B	37088
885-36000-8	SW08	Total/NA	Solid	8021B	37088
885-36000-9	SW09	Total/NA	Solid	8021B	37088
885-36000-10	SW10	Total/NA	Solid	8021B	37088

QC Association Summary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

GC VOA (Continued)

Analysis Batch: 37133 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-11	FS01	Total/NA	Solid	8021B	37088
885-36000-12	FS02	Total/NA	Solid	8021B	37088
885-36000-13	FS03	Total/NA	Solid	8021B	37088
885-36000-14	FS04	Total/NA	Solid	8021B	37088
885-36000-15	FS05	Total/NA	Solid	8021B	37088
885-36000-16	FS06	Total/NA	Solid	8021B	37088
885-36000-17	FS07	Total/NA	Solid	8021B	37088
885-36000-18	FS08	Total/NA	Solid	8021B	37088
885-36000-19	FS09	Total/NA	Solid	8021B	37088
885-36000-20	FS10	Total/NA	Solid	8021B	37088
MB 885-37088/1-A	Method Blank	Total/NA	Solid	8021B	37088
LCS 885-37088/3-A	Lab Control Sample	Total/NA	Solid	8021B	37088
885-36000-2 MS	SW02	Total/NA	Solid	8021B	37088
885-36000-2 MSD	SW02	Total/NA	Solid	8021B	37088

Analysis Batch: 37134

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-1	SW01	Total/NA	Solid	8015M/D	37088
885-36000-2	SW02	Total/NA	Solid	8015M/D	37088
885-36000-3	SW03	Total/NA	Solid	8015M/D	37088
885-36000-4	SW04	Total/NA	Solid	8015M/D	37088
885-36000-5	SW05	Total/NA	Solid	8015M/D	37088
885-36000-6	SW06	Total/NA	Solid	8015M/D	37088
885-36000-7	SW07	Total/NA	Solid	8015M/D	37088
885-36000-8	SW08	Total/NA	Solid	8015M/D	37088
885-36000-9	SW09	Total/NA	Solid	8015M/D	37088
885-36000-10	SW10	Total/NA	Solid	8015M/D	37088
885-36000-11	FS01	Total/NA	Solid	8015M/D	37088
885-36000-12	FS02	Total/NA	Solid	8015M/D	37088
885-36000-13	FS03	Total/NA	Solid	8015M/D	37088
885-36000-14	FS04	Total/NA	Solid	8015M/D	37088
885-36000-15	FS05	Total/NA	Solid	8015M/D	37088
885-36000-16	FS06	Total/NA	Solid	8015M/D	37088
885-36000-17	FS07	Total/NA	Solid	8015M/D	37088
885-36000-18	FS08	Total/NA	Solid	8015M/D	37088
885-36000-19	FS09	Total/NA	Solid	8015M/D	37088
885-36000-20	FS10	Total/NA	Solid	8015M/D	37088
MB 885-37088/1-A	Method Blank	Total/NA	Solid	8015M/D	37088
LCS 885-37088/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	37088

Analysis Batch: 37135

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-21	FS11	Total/NA	Solid	8021B	37093
885-36000-22	FS12	Total/NA	Solid	8021B	37093
885-36000-23	DS01	Total/NA	Solid	8021B	37093
MB 885-37093/1-A	Method Blank	Total/NA	Solid	8021B	37093
LCS 885-37093/3-A	Lab Control Sample	Total/NA	Solid	8021B	37093

Analysis Batch: 37136

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-21	FS11	Total/NA	Solid	8015M/D	37093

QC Association Summary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

GC VOA (Continued)

Analysis Batch: 37136 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-23	DS01	Total/NA	Solid	8015M/D	37093
MB 885-37093/1-A	Method Blank	Total/NA	Solid	8015M/D	37093
LCS 885-37093/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	37093

Analysis Batch: 37191

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-22	FS12	Total/NA	Solid	8015M/D	37093
885-36000-1 MS	SW01	Total/NA	Solid	8015M/D	37088
885-36000-1 MSD	SW01	Total/NA	Solid	8015M/D	37088
885-36000-21 MS	FS11	Total/NA	Solid	8015M/D	37093
885-36000-21 MSD	FS11	Total/NA	Solid	8015M/D	37093

Analysis Batch: 37192

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-20	FS10	Total/NA	Solid	8021B	37088
885-36000-22	FS12	Total/NA	Solid	8021B	37093

GC Semi VOA

Prep Batch: 121948

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-13	FS03	Total/NA	Solid	8015NM Prep	
885-36000-14	FS04	Total/NA	Solid	8015NM Prep	
885-36000-15	FS05	Total/NA	Solid	8015NM Prep	
885-36000-16	FS06	Total/NA	Solid	8015NM Prep	
885-36000-17	FS07	Total/NA	Solid	8015NM Prep	
885-36000-18	FS08	Total/NA	Solid	8015NM Prep	
885-36000-19	FS09	Total/NA	Solid	8015NM Prep	
885-36000-20	FS10	Total/NA	Solid	8015NM Prep	
885-36000-21	FS11	Total/NA	Solid	8015NM Prep	
885-36000-22	FS12	Total/NA	Solid	8015NM Prep	
885-36000-23	DS01	Total/NA	Solid	8015NM Prep	
MB 880-121948/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-121948/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-121948/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Prep Batch: 121949

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-1	SW01	Total/NA	Solid	8015NM Prep	
885-36000-2	SW02	Total/NA	Solid	8015NM Prep	
885-36000-3	SW03	Total/NA	Solid	8015NM Prep	
885-36000-4	SW04	Total/NA	Solid	8015NM Prep	
885-36000-5	SW05	Total/NA	Solid	8015NM Prep	
885-36000-6	SW06	Total/NA	Solid	8015NM Prep	
885-36000-7	SW07	Total/NA	Solid	8015NM Prep	
885-36000-8	SW08	Total/NA	Solid	8015NM Prep	
885-36000-9	SW09	Total/NA	Solid	8015NM Prep	
885-36000-10	SW10	Total/NA	Solid	8015NM Prep	
885-36000-11	FS01	Total/NA	Solid	8015NM Prep	
885-36000-12	FS02	Total/NA	Solid	8015NM Prep	
MB 880-121949/1-A	Method Blank	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

GC Semi VOA (Continued)

Prep Batch: 121949 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-121949/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-121949/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Analysis Batch: 121967

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-13	FS03	Total/NA	Solid	8015B NM	121948
885-36000-14	FS04	Total/NA	Solid	8015B NM	121948
885-36000-15	FS05	Total/NA	Solid	8015B NM	121948
885-36000-16	FS06	Total/NA	Solid	8015B NM	121948
885-36000-17	FS07	Total/NA	Solid	8015B NM	121948
885-36000-18	FS08	Total/NA	Solid	8015B NM	121948
885-36000-19	FS09	Total/NA	Solid	8015B NM	121948
885-36000-20	FS10	Total/NA	Solid	8015B NM	121948
885-36000-21	FS11	Total/NA	Solid	8015B NM	121948
885-36000-22	FS12	Total/NA	Solid	8015B NM	121948
885-36000-23	DS01	Total/NA	Solid	8015B NM	121948
MB 880-121948/1-A	Method Blank	Total/NA	Solid	8015B NM	121948
LCS 880-121948/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	121948
LCSD 880-121948/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	121948

Analysis Batch: 121971

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-1	SW01	Total/NA	Solid	8015B NM	121949
885-36000-2	SW02	Total/NA	Solid	8015B NM	121949
885-36000-3	SW03	Total/NA	Solid	8015B NM	121949
885-36000-4	SW04	Total/NA	Solid	8015B NM	121949
885-36000-5	SW05	Total/NA	Solid	8015B NM	121949
885-36000-6	SW06	Total/NA	Solid	8015B NM	121949
885-36000-7	SW07	Total/NA	Solid	8015B NM	121949
885-36000-8	SW08	Total/NA	Solid	8015B NM	121949
885-36000-9	SW09	Total/NA	Solid	8015B NM	121949
885-36000-10	SW10	Total/NA	Solid	8015B NM	121949
885-36000-11	FS01	Total/NA	Solid	8015B NM	121949
885-36000-12	FS02	Total/NA	Solid	8015B NM	121949
MB 880-121949/1-A	Method Blank	Total/NA	Solid	8015B NM	121949
LCS 880-121949/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	121949
LCSD 880-121949/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	121949

HPLC/IC

Leach Batch: 121952

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-1	SW01	Soluble	Solid	DI Leach	
885-36000-2	SW02	Soluble	Solid	DI Leach	
885-36000-3	SW03	Soluble	Solid	DI Leach	
885-36000-4	SW04	Soluble	Solid	DI Leach	
885-36000-5	SW05	Soluble	Solid	DI Leach	
885-36000-6	SW06	Soluble	Solid	DI Leach	
885-36000-7	SW07	Soluble	Solid	DI Leach	
885-36000-8	SW08	Soluble	Solid	DI Leach	
885-36000-9	SW09	Soluble	Solid	DI Leach	

QC Association Summary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

HPLC/IC (Continued)

Leach Batch: 121952 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-10	SW10	Soluble	Solid	DI Leach	
885-36000-11	FS01	Soluble	Solid	DI Leach	
885-36000-12	FS02	Soluble	Solid	DI Leach	
MB 880-121952/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-121952/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-121952/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
885-36000-1 MS	SW01	Soluble	Solid	DI Leach	
885-36000-1 MSD	SW01	Soluble	Solid	DI Leach	
885-36000-11 MS	FS01	Soluble	Solid	DI Leach	
885-36000-11 MSD	FS01	Soluble	Solid	DI Leach	

Leach Batch: 121987

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-13	FS03	Soluble	Solid	DI Leach	
885-36000-14	FS04	Soluble	Solid	DI Leach	
885-36000-15	FS05	Soluble	Solid	DI Leach	
885-36000-16	FS06	Soluble	Solid	DI Leach	
885-36000-17	FS07	Soluble	Solid	DI Leach	
885-36000-18	FS08	Soluble	Solid	DI Leach	
885-36000-19	FS09	Soluble	Solid	DI Leach	
885-36000-20	FS10	Soluble	Solid	DI Leach	
885-36000-21	FS11	Soluble	Solid	DI Leach	
885-36000-22	FS12	Soluble	Solid	DI Leach	
885-36000-23	DS01	Soluble	Solid	DI Leach	
MB 880-121987/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-121987/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-121987/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
885-36000-13 MS	FS03	Soluble	Solid	DI Leach	
885-36000-13 MSD	FS03	Soluble	Solid	DI Leach	
885-36000-23 MS	DS01	Soluble	Solid	DI Leach	
885-36000-23 MSD	DS01	Soluble	Solid	DI Leach	

Analysis Batch: 121988

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-13	FS03	Soluble	Solid	300.0	121987
885-36000-14	FS04	Soluble	Solid	300.0	121987
885-36000-15	FS05	Soluble	Solid	300.0	121987
885-36000-16	FS06	Soluble	Solid	300.0	121987
885-36000-17	FS07	Soluble	Solid	300.0	121987
885-36000-18	FS08	Soluble	Solid	300.0	121987
885-36000-19	FS09	Soluble	Solid	300.0	121987
885-36000-20	FS10	Soluble	Solid	300.0	121987
885-36000-21	FS11	Soluble	Solid	300.0	121987
885-36000-22	FS12	Soluble	Solid	300.0	121987
885-36000-23	DS01	Soluble	Solid	300.0	121987
MB 880-121987/1-A	Method Blank	Soluble	Solid	300.0	121987
LCS 880-121987/2-A	Lab Control Sample	Soluble	Solid	300.0	121987
LCSD 880-121987/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	121987
885-36000-13 MS	FS03	Soluble	Solid	300.0	121987
885-36000-13 MSD	FS03	Soluble	Solid	300.0	121987
885-36000-23 MS	DS01	Soluble	Solid	300.0	121987

QC Association Summary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

HPLC/IC (Continued)

Analysis Batch: 121988 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-23 MSD	DS01	Soluble	Solid	300.0	121987

Analysis Batch: 121989

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-36000-1	SW01	Soluble	Solid	300.0	121952
885-36000-2	SW02	Soluble	Solid	300.0	121952
885-36000-3	SW03	Soluble	Solid	300.0	121952
885-36000-4	SW04	Soluble	Solid	300.0	121952
885-36000-5	SW05	Soluble	Solid	300.0	121952
885-36000-6	SW06	Soluble	Solid	300.0	121952
885-36000-7	SW07	Soluble	Solid	300.0	121952
885-36000-8	SW08	Soluble	Solid	300.0	121952
885-36000-9	SW09	Soluble	Solid	300.0	121952
885-36000-10	SW10	Soluble	Solid	300.0	121952
885-36000-11	FS01	Soluble	Solid	300.0	121952
885-36000-12	FS02	Soluble	Solid	300.0	121952
MB 880-121952/1-A	Method Blank	Soluble	Solid	300.0	121952
LCS 880-121952/2-A	Lab Control Sample	Soluble	Solid	300.0	121952
LCSD 880-121952/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	121952
885-36000-1 MS	SW01	Soluble	Solid	300.0	121952
885-36000-1 MSD	SW01	Soluble	Solid	300.0	121952
885-36000-11 MS	FS01	Soluble	Solid	300.0	121952
885-36000-11 MSD	FS01	Soluble	Solid	300.0	121952

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW01
Date Collected: 10/21/25 15:30
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 14:29
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 14:29
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 12:28
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 12:16

Client Sample ID: SW02
Date Collected: 10/21/25 15:40
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 14:50
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 14:50
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 12:42
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 12:32

Client Sample ID: SW03
Date Collected: 10/21/25 15:45
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 15:12
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 15:12
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 13:58
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 12:37

Client Sample ID: SW04
Date Collected: 10/22/25 10:00
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 15:33

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW04
Date Collected: 10/22/25 10:00
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 15:33
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 14:13
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 12:42

Client Sample ID: SW05
Date Collected: 10/22/25 10:05
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 15:55
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 15:55
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 14:28
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 12:48

Client Sample ID: SW06
Date Collected: 10/22/25 10:10
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		10	37134	AT	EET ALB	10/23/25 16:17
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		10	37133	AT	EET ALB	10/23/25 16:17
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 14:42
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 13:03

Client Sample ID: SW07
Date Collected: 10/22/25 10:15
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		5	37134	AT	EET ALB	10/23/25 16:38
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		5	37133	AT	EET ALB	10/23/25 16:38

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW07
Date Collected: 10/22/25 10:15
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 14:58
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 13:08

Client Sample ID: SW08
Date Collected: 10/22/25 10:20
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 17:00
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 17:00
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 15:12
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 13:14

Client Sample ID: SW09
Date Collected: 10/22/25 10:25
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 17:22
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 17:22
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 15:27
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 13:19

Client Sample ID: SW10
Date Collected: 10/22/25 10:30
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 17:43
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 17:43
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 15:56

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: SW10
Date Collected: 10/22/25 10:30
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 13:24

Client Sample ID: FS01
Date Collected: 10/22/25 10:35
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 18:48
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 18:48
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 16:10
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 13:29

Client Sample ID: FS02
Date Collected: 10/22/25 10:40
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 19:10
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 19:10
Total/NA	Prep	8015NM Prep			121949	EL	EET MID	10/24/25 08:36
Total/NA	Analysis	8015B NM		1	121971	FC	EET MID	10/24/25 16:26
Soluble	Leach	DI Leach			121952	SI	EET MID	10/24/25 09:18
Soluble	Analysis	300.0		1	121989	CS	EET MID	10/24/25 13:45

Client Sample ID: FS03
Date Collected: 10/22/25 10:45
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 19:32
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 19:32
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 12:28
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 12:44

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS04
Date Collected: 10/22/25 10:50
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 19:53
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 19:53
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 12:42
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:01

Client Sample ID: FS05
Date Collected: 10/22/25 10:55
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 20:15
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 20:15
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 13:58
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:07

Client Sample ID: FS06
Date Collected: 10/22/25 11:00
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 20:37
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 20:37
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 14:13
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:13

Client Sample ID: FS07
Date Collected: 10/22/25 11:05
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 20:59

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS07
Date Collected: 10/22/25 11:05
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 20:59
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 14:28
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:19

Client Sample ID: FS08
Date Collected: 10/22/25 11:10
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 21:20
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 21:20
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 14:42
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:36

Client Sample ID: FS09
Date Collected: 10/22/25 11:15
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 21:42
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 21:42
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 14:58
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:42

Client Sample ID: FS10
Date Collected: 10/22/25 11:20
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8015M/D		1	37134	AT	EET ALB	10/23/25 22:04
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		1	37133	AT	EET ALB	10/23/25 22:04

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: FS10
Date Collected: 10/22/25 11:20
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37088	VP	EET ALB	10/23/25 09:11
Total/NA	Analysis	8021B		10	37192	AT	EET ALB	10/24/25 13:26
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 15:12
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:48

Client Sample ID: FS11
Date Collected: 10/22/25 11:25
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37093	VP	EET ALB	10/23/25 10:53
Total/NA	Analysis	8015M/D		1	37136	AT	EET ALB	10/24/25 01:19
Total/NA	Prep	5035			37093	VP	EET ALB	10/23/25 10:53
Total/NA	Analysis	8021B		1	37135	AT	EET ALB	10/24/25 01:19
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 15:27
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 13:54

Client Sample ID: FS12
Date Collected: 10/22/25 11:30
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37093	VP	EET ALB	10/23/25 10:53
Total/NA	Analysis	8015M/D		50	37191	AT	EET ALB	10/24/25 14:09
Total/NA	Prep	5035			37093	VP	EET ALB	10/23/25 10:53
Total/NA	Analysis	8021B		5	37135	AT	EET ALB	10/24/25 01:41
Total/NA	Prep	5035			37093	VP	EET ALB	10/23/25 10:53
Total/NA	Analysis	8021B		50	37192	AT	EET ALB	10/24/25 14:09
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 15:56
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 14:00

Client Sample ID: DS01
Date Collected: 10/22/25 11:35
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37093	VP	EET ALB	10/23/25 10:53
Total/NA	Analysis	8015M/D		1	37136	AT	EET ALB	10/24/25 02:03

Lab Chronicle

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

Client Sample ID: DS01

Date Collected: 10/22/25 11:35
Date Received: 10/23/25 07:10

Lab Sample ID: 885-36000-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			37093	VP	EET ALB	10/23/25 10:53
Total/NA	Analysis	8021B		1	37135	AT	EET ALB	10/24/25 02:03
Total/NA	Prep	8015NM Prep			121948	EL	EET MID	10/24/25 08:34
Total/NA	Analysis	8015B NM		1	121967	FC	EET MID	10/24/25 16:10
Soluble	Leach	DI Leach			121987	SMC	EET MID	10/24/25 11:32
Soluble	Analysis	300.0		1	121988	CS	EET MID	10/24/25 14:06

Laboratory References:

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

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Hilcorp Energy
Project/Site: SJ 30-6 62x

Job ID: 885-36000-1

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
8015M/D	5035	Solid	Gasoline Range Organics (GRO)-C6-C10
8021B	5035	Solid	Benzene
8021B	5035	Solid	Ethylbenzene
8021B	5035	Solid	Toluene
8021B	5035	Solid	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

Laboratory: Eurofins Midland

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

Chain-of-Custody Record

Client: HilcorP

Kate Kaufman

Mailing Address:

Phone #:

email or Fax#: KKaufman@hilcorp.com

QA/QC Package:
☒ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time:
☐ Standard ☒ Rush 10-24

Project Name: SJ 30-6 62x

Project #:

Project Manager: Stuart Hyde - Ensolum

Sampler: E. Carroll

On Ice: ☒ Yes ☐ No

# of Coolers: 2 Joe

Cooler Temp(including CF): 4.4+0.2=4.6 (°C)
2.1+0.2=2.3

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

885-36000 COC

Analysis Request

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, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
10-21	1530	Soil	SW01	1 4oz	Cool		X	X					X			
10-21	1540		SW02													
10-21	1545		SW03													
10-22	1000		SW04													
	1005		SW05													
	1010		SW06													
	1015		SW07													
	1020		SW08													
	1025		SW09													
	1030		SW10													
	1035		FS01													
	1040		FS02													

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
10/22	1345	Eric Carroll			10/22/24	1345
10/22/25	1810			Courier	10/23/25	7:10

Remarks: cc: ecarroll@ensolum.com
shyde@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.

Released to Imaging: 3/27/2026 10:49:36 AM

Received by OCD: 3/2/2026 2:14:09 PM

Chain-of-Custody Record

Client: Hilcorp

Kate Kaufman

Mailing Address:

Phone #:

email or Fax#: KKaufman@hilcorp.com

QA/QC Package:
☒ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:
☐ Standard ☒ Rush 10-24

Project Name: SJ 30-6 62X

Project #:

Project Manager: Stuart Hyde - Ensolum

Sampler: E. Carroll

On Ice: ☒ Yes ☐ No

# of Coolers: 2 Joe

Cooler Temp(including CF): 4.4+0.2=4.6 (°C)
2.1+0.2=2.3

HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

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, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
10-22	1045	soil	FS03	1 4oz	cool		X	X					X			
	1050		FS04													
	1055		FS05													
	1100		FS06													
	1105		FS07													
	1110		FS08													
	1115		FS09													
	1120		FS10													
	1125		FS11													
	1130		FS12													
	1135		DS01													

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
10/22	1345	Eric Carroll			10/22/25	1345
10/22/25	1800			Courier	10/23/25	7:10

Remarks: cc: ecarroll@ensolum.com
shydc@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.

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque, NM 87109
Phone: 505-345-3975 Fax: 505-345-4107

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Garcia, Michelle	Carrier Tracking No(s): N/A	COC No: 885-7095.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: michelle.garcia@et.eurofinsus.com	State of Origin: New Mexico	Page: Page 1 of 3
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Oregon; State - New Mexico		Job #: 885-36000-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 10/24/2025			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: SJ 30-6 62x	Project #: 88500531			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015MOD_NM/8015NM_S_Prep(MOD) DRO	300_ORGFM_28D/DI_LEACH Chloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
SW01 (885-36000-1)	10/21/25	15:30 Mountain	G	Solid			X	X	1	
SW02 (885-36000-2)	10/21/25	15:40 Mountain	G	Solid			X	X	1	
SW03 (885-36000-3)	10/21/25	15:45 Mountain	G	Solid			X	X	1	
SW04 (885-36000-4)	10/22/25	10:00 Mountain	G	Solid			X	X	1	
SW05 (885-36000-5)	10/22/25	10:05 Mountain	G	Solid			X	X	1	
SW06 (885-36000-6)	10/22/25	10:10 Mountain	G	Solid			X	X	1	
SW07 (885-36000-7)	10/22/25	10:15 Mountain	G	Solid			X	X	1	
SW08 (885-36000-8)	10/22/25	10:20 Mountain	G	Solid			X	X	1	
SW09 (885-36000-9)	10/22/25	10:25 Mountain	G	Solid			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 2.6/2.5 -.1 TRK

Ver: 10/10/2024

Page 534 of 573
Received by OCD: 3/2/2026 2:14:09 PM
10/28/2025
Page 53 of 57
Released to Imaging: 3/27/2026 10:49:36 AM

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque, NM 87109
Phone: 505-345-3975 Fax: 505-345-4107

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Garcia, Michelle	Carrier Tracking No(s): N/A	COC No: 885-7095.2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: michelle.garcia@et.eurofinsus.com	State of Origin: New Mexico	Page: Page 2 of 3
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Oregon; State - New Mexico		Job #: 885-36000-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 10/24/2025			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: SJ 30-6 62x	Project #: 88500531			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015MOD_NM/8015NM_S_Prep(MOD) DRO	300_ORGFM_28D/DI_LEACH Chloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
SW10 (885-36000-10)	10/22/25	10:30 Mountain	G	Solid			X	X	1	
FS01 (885-36000-11)	10/22/25	10:35 Mountain	G	Solid			X	X	1	
FS02 (885-36000-12)	10/22/25	10:40 Mountain	G	Solid			X	X	1	
FS03 (885-36000-13)	10/22/25	10:45 Mountain	G	Solid			X	X	1	
FS04 (885-36000-14)	10/22/25	10:50 Mountain	G	Solid			X	X	1	
FS05 (885-36000-15)	10/22/25	10:55 Mountain	G	Solid			X	X	1	
FS06 (885-36000-16)	10/22/25	11:00 Mountain	G	Solid			X	X	1	
FS07 (885-36000-17)	10/22/25	11:05 Mountain	G	Solid			X	X	1	
FS08 (885-36000-18)	10/22/25	11:10 Mountain	G	Solid			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Page 535 of 573
Received by OCD: 3/2/2026 2:14:09 PM
10/28/2025
Page 54 of 57
Released to Imaging: 3/27/2026 10:49:36 AM

Page 536 of 573

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque, NM 87109
Phone: 505-345-3975 Fax: 505-345-4107

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Garcia, Michelle	Carrier Tracking No(s): N/A	COC No: 885-7095.3
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: michelle.garcia@et.eurofinsus.com	State of Origin: New Mexico	Page: Page 3 of 3
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Oregon; State - New Mexico		Job #: 885-36000-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 10/24/2025			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: SJ 30-6 62x	Project #: 88500531			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015MOD_NM/8015NM_S_Prep(MOD) DRO	300_ORGFM_28D/DI_LEACH Chloride	Total Number of containers	Special Instructions/Note:
Preservation Code:					X	X			X	
FS09 (885-36000-19)	10/22/25	11:15 Mountain	G	Solid			X	X	1	
FS10 (885-36000-20)	10/22/25	11:20 Mountain	G	Solid			X	X	1	
FS11 (885-36000-21)	10/22/25	11:25 Mountain	G	Solid			X	X	1	
FS12 (885-36000-22)	10/22/25	11:30 Mountain	G	Solid			X	X	1	
DS01 (885-36000-23)	10/22/25	11:35 Mountain	G	Solid			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/24/25 1200	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/2/2026 2:14:09 PM

Released to Imaging: 3/27/2026 10:49:36 AM

Login Sample Receipt Checklist

Client: Hilcorp Energy Job Number: 885-36000-1

Login Number: 36000 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: Casarrubias, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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	

Login Sample Receipt Checklist

Client: Hilcorp Energy Job Number: 885-36000-1

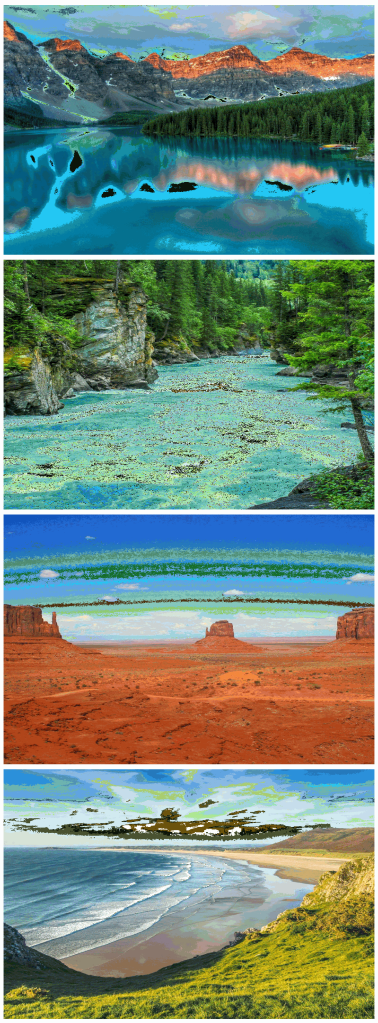
Login Number: 36000
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 10/24/25 11:23 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
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").	N/A	

Report to:

Kate Kaufman



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:	San Juan 30-6 #62X
Work Order:	E602081
Job Number:	17051-0002
Received:	2/5/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/9/26

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/9/26

Kate Kaufman
PO Box 61529
Houston, TX 77208

Project Name: San Juan 30-6 #62X
Workorder: E602081
Date Received: 2/5/2026 4:46:00PM

Kate Kaufman,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/5/2026 4:46:00PM, under the Project Name: San Juan 30-6 #62X.

The analytical test results summarized in this report with the Project Name: San Juan 30-6 #62X 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

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Table of Contents

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- SW58 5
- SW59 6
- SW60 7
- SW61 8
- FS117A 9
- FS138A 10
- FS141A 11
- FS142A 12
- FS145A 13
- FS146A 14
- FS147A 15

QC Summary Data 16

- QC - Volatile Organics by EPA 8021B 16
- QC - Nonhalogenated Organics by EPA 8015D - GRO 17
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 18
- QC - Anions by EPA 300.0/9056A 19

Definitions and Notes 20

Chain of Custody etc. 21

Sample Summary

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	02/09/26 13:24

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW58	E602081-01A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
SW59	E602081-02A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
SW60	E602081-03A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
SW61	E602081-04A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
FS117A	E602081-05A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
FS138A	E602081-06A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
FS141A	E602081-07A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
FS142A	E602081-08A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
FS145A	E602081-09A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
FS146A	E602081-10A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.
FS147A	E602081-11A	Soil	02/05/26	02/05/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

SW58

E602081-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	ND	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	**0.0752**	0.0500	1	02/06/26	02/06/26	
Total Xylenes	**0.0752**	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.0 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*117 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	ND	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

SW59

E602081-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	**0.0845**	0.0250	1	02/06/26	02/06/26	
o-Xylene	**0.0325**	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	**0.143**	0.0500	1	02/06/26	02/06/26	
Total Xylenes	**0.176**	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.0 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**29.6**	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

SW60

E602081-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	**0.0346**	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	**0.0777**	0.0500	1	02/06/26	02/06/26	
Total Xylenes	**0.112**	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	ND	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

SW61

E602081-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	**0.0669**	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	**0.0842**	0.0500	1	02/06/26	02/06/26	
Total Xylenes	**0.151**	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	**40.5**	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*112 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**21.0**	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

FS117A

E602081-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	ND	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	ND	0.0500	1	02/06/26	02/06/26	
Total Xylenes	ND	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*111 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**33.4**	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

FS138A

E602081-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	ND	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	ND	0.0500	1	02/06/26	02/06/26	
Total Xylenes	ND	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**58.0**	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

FS141A

E602081-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	**0.0320**	0.0250	1	02/06/26	02/06/26	
Toluene	**0.0269**	0.0250	1	02/06/26	02/06/26	
o-Xylene	**0.228**	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	**0.489**	0.0500	1	02/06/26	02/06/26	
Total Xylenes	**0.717**	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	**35.7**	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*100 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*94.6 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**42.7**	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

FS142A

E602081-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	ND	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	ND	0.0500	1	02/06/26	02/06/26	
Total Xylenes	ND	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.0 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*94.5 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	ND	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

FS145A

E602081-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	ND	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	ND	0.0500	1	02/06/26	02/06/26	
Total Xylenes	ND	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.3 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*97.3 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**85.4**	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

FS146A

E602081-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	ND	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	ND	0.0500	1	02/06/26	02/06/26	
Total Xylenes	ND	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*98.3 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*118 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*92.8 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**39.9**	20.0	1	02/06/26	02/06/26	

Sample Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

FS147A

E602081-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Benzene	ND	0.0250	1	02/06/26	02/06/26	
Ethylbenzene	ND	0.0250	1	02/06/26	02/06/26	
Toluene	ND	0.0250	1	02/06/26	02/06/26	
o-Xylene	ND	0.0250	1	02/06/26	02/06/26	
p,m-Xylene	ND	0.0500	1	02/06/26	02/06/26	
Total Xylenes	ND	0.0250	1	02/06/26	02/06/26	
Surrogate: 4-Bromochlorobenzene-PID		*96.2 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2606127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/06/26	02/06/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*121 %*	*70-130*	*02/06/26*	*02/06/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2606128
Diesel Range Organics (C10-C28)	ND	25.0	1	02/06/26	02/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/06/26	02/06/26	
Surrogate: n-Nonane		*94.3 %*	*61-141*	*02/06/26*	*02/06/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2606130
Chloride	**64.3**	20.0	1	02/06/26	02/06/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

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 (2606127-BLK1)									Prepared: 02/06/26 Analyzed: 02/06/26
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	*8.26*		*8.00*		*103*	*70-130*			
LCS (2606127-BS1)									Prepared: 02/06/26 Analyzed: 02/06/26
Benzene	5.35	0.0250	5.00		107	70-130			
Ethylbenzene	5.14	0.0250	5.00		103	70-130			
Toluene	5.27	0.0250	5.00		105	70-130			
o-Xylene	5.18	0.0250	5.00		104	70-130			
p,m-Xylene	10.5	0.0500	10.0		105	70-130			
Total Xylenes	15.7	0.0250	15.0		104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.16*		*8.00*		*102*	*70-130*			
Matrix Spike (2606127-MS1)				**Source: E602081-04**					Prepared: 02/06/26 Analyzed: 02/06/26
Benzene	5.49	0.0250	5.00	ND	110	70-130			
Ethylbenzene	5.27	0.0250	5.00	ND	105	70-130			
Toluene	5.43	0.0250	5.00	ND	109	70-130			
o-Xylene	5.52	0.0250	5.00	0.0669	109	70-130			
p,m-Xylene	10.9	0.0500	10.0	0.0842	108	70-130			
Total Xylenes	16.4	0.0250	15.0	0.151	108	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.43*		*8.00*		*105*	*70-130*			
Matrix Spike Dup (2606127-MSD1)				**Source: E602081-04**					Prepared: 02/06/26 Analyzed: 02/06/26
Benzene	5.45	0.0250	5.00	ND	109	70-130	0.753	27	
Ethylbenzene	5.26	0.0250	5.00	ND	105	70-130	0.273	26	
Toluene	5.40	0.0250	5.00	ND	108	70-130	0.549	20	
o-Xylene	5.54	0.0250	5.00	0.0669	110	70-130	0.350	25	
p,m-Xylene	10.9	0.0500	10.0	0.0842	108	70-130	0.210	23	
Total Xylenes	16.5	0.0250	15.0	0.151	109	70-130	0.257	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.35*		*8.00*		*104*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

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 (2606127-BLK1)									Prepared: 02/06/26 Analyzed: 02/06/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.39*		*8.00*		*92.4*	*70-130*			
LCS (2606127-BS2)									Prepared: 02/06/26 Analyzed: 02/06/26
Gasoline Range Organics (C6-C10)	52.5	20.0	50.0		105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.40*		*8.00*		*92.5*	*70-130*			
Matrix Spike (2606127-MS2)				**Source: E602081-04**					Prepared: 02/06/26 Analyzed: 02/06/26
Gasoline Range Organics (C6-C10)	64.8	20.0	50.0	ND	130	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.2*	*70-130*			
Matrix Spike Dup (2606127-MSD2)				**Source: E602081-04**					Prepared: 02/06/26 Analyzed: 02/06/26
Gasoline Range Organics (C6-C10)	64.7	20.0	50.0	ND	129	70-130	0.0992	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.59*		*8.00*		*94.8*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

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 (2606128-BLK1)									Prepared: 02/06/26 Analyzed: 02/06/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.4*		*50.0*		*101*	*61-141*			
LCS (2606128-BS1)									Prepared: 02/06/26 Analyzed: 02/06/26
Diesel Range Organics (C10-C28)	254	25.0	250		102	66-144			
Surrogate: n-Nonane	*51.1*		*50.0*		*102*	*61-141*			
Matrix Spike (2606128-MS1)				**Source: E602081-01**					Prepared: 02/06/26 Analyzed: 02/06/26
Diesel Range Organics (C10-C28)	276	25.0	250	ND	110	56-156			
Surrogate: n-Nonane	*54.4*		*50.0*		*109*	*61-141*			
Matrix Spike Dup (2606128-MSD1)				**Source: E602081-01**					Prepared: 02/06/26 Analyzed: 02/06/26
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	56-156	5.38	20	
Surrogate: n-Nonane	*52.1*		*50.0*		*104*	*61-141*			

QC Summary Data

Hilcorp Energy Co	Project Name:	San Juan 30-6 #62X	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Kate Kaufman	2/9/2026 1:24:24PM

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 (2606130-BLK1)									Prepared: 02/06/26 Analyzed: 02/06/26
Chloride	ND	20.0							
LCS (2606130-BS1)									Prepared: 02/06/26 Analyzed: 02/06/26
Chloride	262	20.0	250		105	90-110			
Matrix Spike (2606130-MS1)				**Source: E602081-05**					Prepared: 02/06/26 Analyzed: 02/06/26
Chloride	293	20.0	250	33.4	104	80-120			
Matrix Spike Dup (2606130-MSD1)				**Source: E602081-05**					Prepared: 02/06/26 Analyzed: 02/06/26
Chloride	294	20.0	250	33.4	104	80-120	0.107	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:	San Juan 30-6 #62X	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Kate Kaufman	02/09/26 13:24

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E1002081	17057-0002	✓				✓				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kKaufman@hilcorp.com													

Sample Information							Analysis and Method										EPA Program		
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		SDWA	CWA	RCRA
																		Compliance	Y or N	
																		PWSID #		
																	Sample Temp	Remarks	
1259	02/05/26	soil	(one) 2 oz	SW58		1	✓	✓	✓		✓						3.6		
1425				SW59		2	✓	✓	✓		✓						3.4		
1401				SW60		3	✓	✓	✓		✓						3.0		
1407				SW61		4	✓	✓	✓		✓						2.8		
1327				FS117A		5	✓	✓	✓		✓						3.6		
1316				FS138A		6	✓	✓	✓		✓						3.5		
1323				FS141A		7	✓	✓	✓		✓						2.0		
1325				FS142A		8	✓	✓	✓		✓						2.6		
1329				FS145A		9	✓	✓	✓		✓						2.5		
1331	02/05/2026	soil	(one) 2 oz	FS146A		10	✓	✓	✓		✓						3.0		

Additional Instructions: cc: shyde@ensolum.com ; ofroelich@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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	02/05/2026	1646		2.5.26	1646

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.

Released to Imaging: 3/27/2026 10:49:36 AM
Received by OCD: 3/2/2026 2:14:09 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information		Invoice Information		Lab Use Only		TAT				State				
Client:	Hilcorp Energy Company	Company:		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name:	San Juan 30-6 #62X	Address:	SAME	E602081	17051-0002	✓				✓				
Project Manager:	Kate Kaufman	City, State, Zip:	AS											
Address:		Phone:	CLIENT											
City, State, Zip:		Email:												
Phone:		Miscellaneous:												
Email:	kkaufman@hilcorp.com													

Sample Information								Analysis and Method											EPA Program				
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		SDWA	CWA	RCRA		
																		Compliance	Y	or	N	
																		PWSID #				
1334	02/05/26	Soil	(one) 2oz	FS147A		11	✓	✓	✓		✓							Sample Temp	Remarks			
																		3.1				

Additional Instructions: cc: shyde@enselum.com ; dfroelich@enselum.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: Osgood Froelich

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	02/05/2026	1646		25.26	1646

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: 2/5/2026 4:52:45PM

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:	02/05/26 16:46	Work Order ID:	E602081
Phone:	505-599-3400	Date Logged In:	02/05/26 16:48	Logged In By:	Caitlin Mars
Email:	kkaufman@hilcorp.com	Due Date:	02/06/26 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: Osgood Froelich
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 E

GEOMAT Engineered Excavation Plan

GEOMAT INC
915 Malta Avenue ◆ Farmington, NM 87401 ◆ Tel (505) 327-7928 ◆ Fax (505) 326-5721

December 4, 2025

Hilcorp
c/o Curtis House
382 Rd 3100
Aztec, NM 87410

RE: Remediation Dig Excavation Plan
San Juan 30-6 #62X
San Juan County, New Mexico
GEOMAT Project No. 252-5689

On December 2, 2025, a representative of GEOMAT LLC (GEOMAT) met with Curtis House (Hilcorp), Stuart Hyde (Ensolum, LLC) and Zack (Excavation Contractor) at the above-mentioned site and observed the excavation that is underway. The purpose of our observation was to visually evaluate the exposed conditions and to provide slope configuration recommendations for continuing the excavation.

It is our understanding that the excavation needs to be extended to approximately 30 feet in depth and toward the north and east.

At the time of that visit the following observations were made:

- The depth of the excavation was approximately 20 feet deep with two exploratory holes that extended to approximately 30 feet below grade.
- A ramp entered the excavation from the south and another from the east.
- A wide bench at approximately 10 feet below the surrounding grade had been constructed along the east side from which the excavator could operate.
- The exposed soil included interlayered sands and clays. As such, the soils were considered to be an OSHA Class 'C' Soil.
- The north and west walls of the excavation are very steep.

The following photographs illustrate the conditions on site at the time of our observations.

Hilcorp
c/o **Curtis House**
Remediation Dig – San Juan 30-6 #62X
GEOMAT Project No. 252-5689
December 4, 2025

View of Excavation Looking Southwest

View of Excavation Looking North

Based on our observations we have prepared the attached plan for use in expanding the excavation. If the excavation needs to be extended beyond 30 feet below grade or if the soil conditions change from those exposed during our observation, GEOMAT should be called to the site again to observe the new conditions and to make recommendations for continuing the excavation.

Thank you for the opportunity to work with you on this project. If you have any questions or need additional information. Please let us know.

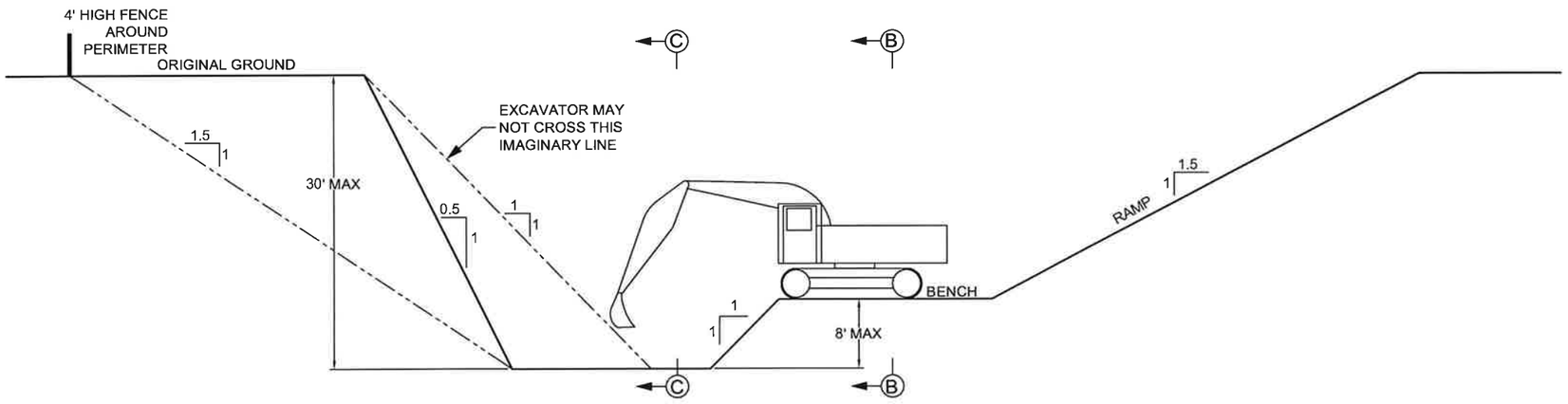
Sincerely yours
GEOMAT Inc.

Phil Rosenberger
Project Manager

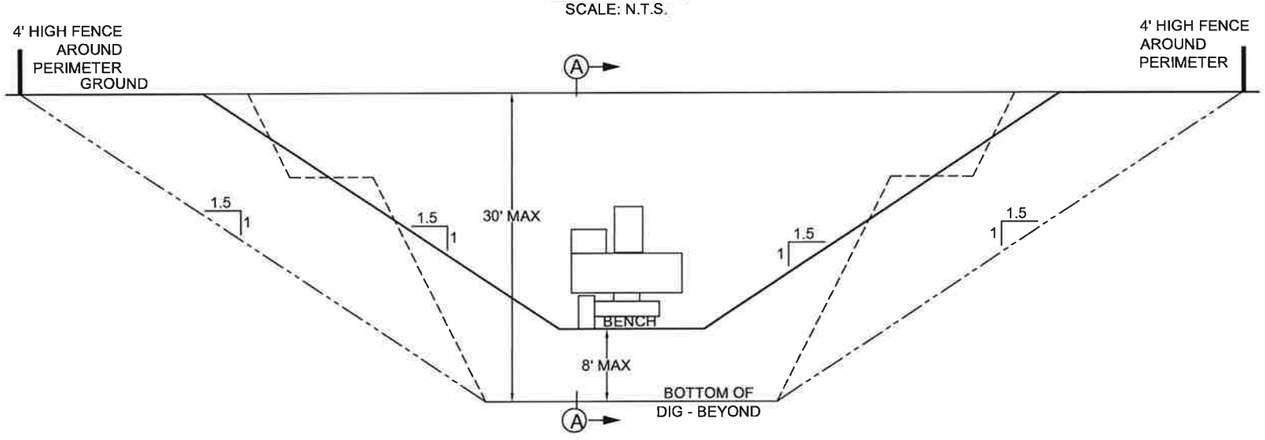
MATTHEW J. CRAMER NEW MEXICO 18710 12/4/25 PROFESSIONAL ENGINEER

Matthew Cramer, P.E.
President, Principal Engineer

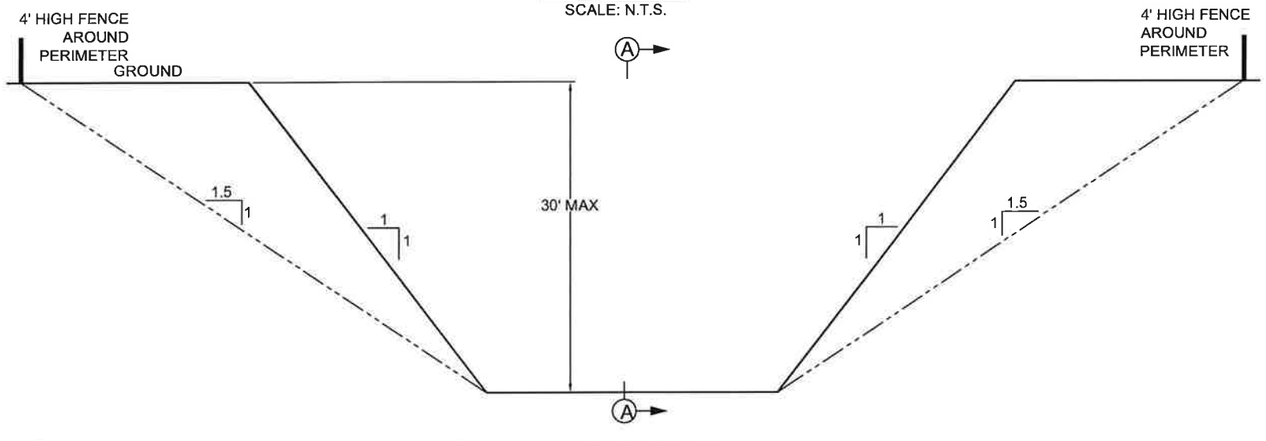
Attachments: Excavation Plan dated 12/4/2025



SECTION AA
SCALE: N.T.S.



SECTION BB
SCALE: N.T.S.



SECTION CC
SCALE: N.T.S.

CONCEPT SKETCH NOTES:

1. THIS SKETCH HAS BEEN PREPARED SPECIFICALLY FOR THE REMEDIATION DIG AT THE SAN JUAN 30-6 #62X SITE AND SHALL NOT BE CONSIDERED SUITABLE FOR USE ON OTHER LOCATIONS.
2. THE CONTRACTOR IS OBLIGATED TO ABIDE BY ANY AND ALL OSHA AND OTHER SAFETY REQUIREMENTS.
3. BASED ON THE OBSERVATION MADE ON SITE, THE CONFIGURATION SHOWN ASSUMES THE SOILS AT THE SITE ARE INTERLAYERED SANDS AND CLAYS (OSHA CLASS C SOILS.) IF THE SOILS CHANGE IN DIFFERENT AREAS OR DEPTHS, GEOMAT SHALL BE CONTACTED TO REVIEW THE CONDITIONS.
4. THE SIDE OF THE EXCAVATION ACROSS FROM THE EXCAVATOR MAY BE SLOPED AT 0.5H:1V IF AND ONLY IF THE EXCAVATOR NEVER CROSSES AN IMAGINARY 1H:1V LINE FROM THE TOP TO THE BOTTOM OF THE EXCAVATION.
5. A 4' HIGH FENCE MUST BE MAINTAINED AROUND THE OPEN EXCAVATION IN ALL AREAS EXCEPT AT THE ENTRANCE RAMP. THE FENCE SHALL BE LOCATED ALONG AN IMAGINARY LINE THAT IS LOCATED WHERE A 1.5H:1V LINE WOULD INTERCEPT THE TOE OF THE EXCAVATION.
6. SPOILS SHALL NOT BE PLACED INSIDE THE FENCE.
7. NO PERSONNEL ARE PERMITTED TO ENTER THE EXCAVATION EXCEPT THE EXCAVATOR OPERATOR, AND THE OPERATOR MUST REMAIN INSIDE THE CAB OF THE EXCAVATOR.
8. HEAVY EQUIPMENT OR VEHICLES SHOULD NOT BE OPERATED WITHIN 15 FEET FOR THE EDGE OF THE EXCAVATION.

GEOMAT LLC
915 MALTA AVENUE
FARMINGTON, NM 87401
(505) 327-7928

HILCORP

REMEDIATION EXCAVATION CONCEPT
SAN JUAN 30-6 #62X
36.7791, -107.4741

CONCEPTUAL EXCAVATION SKETCH
30 FEET IN DEPTH

SHEET: 1 OF 1

DRAWN BY: PAR	APPROVED BY: MC	SCALE: N.T.S
PROJECT NO. 252-5689		DATE: 2025-12-04

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 559089

QUESTIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 559089
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2517131035**
Incident Name	**NAPP2517131035 SAN JUAN 30-6 UNIT #62X @ 30-039-07750**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Well	**[30-039-07750] SAN JUAN 30 6 UNIT #062X**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	SAN JUAN 30-6 UNIT #62X
Date Release Discovered	06/19/2025
Surface Owner	Private

Incident Details	
Please answer all the questions in this group.	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Corrosion | Tank (Any) | Produced Water | Released: 27 BBL | Recovered: 0 BBL | Lost: 27 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	*Not answered.*

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QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 559089
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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: 03/02/2026

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QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 559089
	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	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 500 and 1000 (ft.)
Any other fresh water well or spring	Between 500 and 1000 (ft.)
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)	248
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	6610
GRO+DRO (EPA SW-846 Method 8015M)	6610
BTEX (EPA SW-846 Method 8021B or 8260B)	787
Benzene (EPA SW-846 Method 8021B or 8260B)	5.3
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	10/22/2025
On what date will (or did) the final sampling or liner inspection occur	02/10/2026
On what date will (or was) the remediation complete(d)	02/10/2026
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	16000
What is the estimated volume (in cubic yards) that will be remediated	8100
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: 559089
	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)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
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: 03/02/2026
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.	

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QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 559089
	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: 559089
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**549144**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**02/06/2026**
What was the (estimated) number of samples that were to be gathered	**20**
What was the sampling surface area in square feet	**1600**

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	16000
What was the total volume (cubic yards) remediated	8100
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)	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: 03/02/2026

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QUESTIONS (continued)

Operator:	OGRID:
HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	372171
	Action Number: 559089
	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: 559089
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	3/27/2026