



Remediation Summary and Closure Request

**Devon Energy Production Company, LP
Tomb Raider 1 CTB 1
Eddy County, New Mexico
Unit Letter "B", Section 1, Township 23 South, Range 31 East
Latitude 32.338021 North, Longitude 103.733087 West
NMOCD Incident # NAPP2522728154**

Prepared For:

Devon Energy Production Company, LP
333 West Sheridan Ave.
Oklahoma City, OK 73102

Prepared By:

Hungry Horse, LLC
4024 Plains Hwy
Lovington, NM 88260
Office: (575) 393-3386

December 2025

A handwritten signature in black ink, appearing to read "Daniel Dominguez", is written over a horizontal line.

Daniel Dominguez
Environmental Director
ddominguez@hungry-horse.com

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HUNGRY HORSE, LLC

The following *Remediation Summary and Closure Request* serves as a condensed update on field activities undertaken at the afore referenced Site.

Site Information:

The site is located in Unit Letter B (NW/NE), Section 1, Township 23 South, Range 31 East, approximately twenty-one miles Northeast of Malaga, in Eddy County, New Mexico. The site is located on Bureau of Land Management land. Topographic Map, OSE POD Locations Map, and USGS Well Locations Map are included as Figure 1, Figure 2, and Figure 3, respectively.

The release occurred, and was contained, an active tank battery pad; Latitude 32.338021 North, Longitude 103.733087 West. The Initial NMOCD C-141 indicated that on August 14, 2025 approximately five bbls of produced water were released due to corrosion. A repair crew was dispatched to the release site and equipment was repaired. No fluid was recovered.

Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed in an effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Approximate depth to groundwater was determined using maintained and published water well data. Karst mapping indicates the site is located in a low karst designated area. Groundwater depth information is provided as Attachment III and the results are depicted on Figures 2 & 3.

One water well was located within a half mile of the release area. C-04726 POD 1 was drilled April 17, 2023 to a depth of 55 feet bgs. The bore was dry, and therefore plugged, on April 25, 2023. The site was delineated, and further remediated, according to the strictest NMCOD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

Depth to Groundwater	Constituent	Method	Limit
50-100'	Chloride	EPA 300.0 or SM4500 CLB	600 mg/kg
	TPH (GRO + DRO + MRO)	EPA SW-846 Method 8015M Ext	100 mg/kg
	GRO + DRO	EPA SW-846 Method 8015M Ext	NA
	BTEX	EPA SW-846 Methods 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Methods 8021B or 8260B	10 mg/kg

A United States Department of Agriculture (USDA) Web Soil Survey was completed to determine soil types in the area of reclamation. Web Soil Survey indicates the area is located in the Berino complex, comprised of fine sand soil with 0 to 3 percent slopes. As the release occurred, and was contained, on the pad, seeding was not required. Karst, Wetland, and Soil Maps are provided as Attachment I.



Site Assessment and Delineation:

On August 18, 2025, Hungry Horse conducted an initial site assessment consisting of photographing and mapping the release area. On August 25, 2025, Hungry Horse conducted delineation sampling of the release area. During delineation, hand augered sample bores were advanced throughout the affected area in an effort to determine the vertical extent of contamination. These sample locations are identified by 'SP' designation. In addition, hand augered sample bores were advanced along the outside edges of the release area in an effort to determine the horizontal extent of contamination. These sample locations are identified by 'HZ' designation. During the advancement of hand augered sample bores, soil samples were field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Based on field observations and field test data, twenty-two representative soil samples were selected for laboratory analysis. Delineation soil samples SP1 through SP5, and HZ1 through HZ6, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations in excess of the NMOCD Closure Criteria in samples SP1, SP2, and SP3.

Site Remediation:

From October 13 through October 15, 2025, the release area was excavated. Soil impacted above the NMOCD Closure Criteria was excavated and temporarily stockpiled on site, within the excavation area, before transport to an NMOCD approved disposal facility. On October 20, 2025, Devon notified NMOCD that closure samples would be collected on October 22, 2025. Correspondence is provided as Attachment II.

On October 22, 2025, twenty-three composite confirmation soil samples were collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Soil samples FL1 through FL19 and SW1 through SW4, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples, with the exception of FL12, which indicated chloride concentrations in excess of NMOCD Closure Criteria.

On October 22, 2025, a soil sample was collected from the backfill pit. Soil sample Caliche was submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in the submitted sample.

On November 4, 2025, the area characterized by sample location FL12 was excavated an additional six inches. Soil impacted above the NMOCD Closure Criteria was excavated and hauled to an NMOCD approved disposal facility. On November 5, 2025, Devon notified NMOCD that closure samples would be collected on November 10, 2025. Correspondence is provided as Attachment II.

On November 10, 2025, one composite confirmation soil sample was collected from the excavation floor at sample location FL12, with the sample representing no more than 200 square feet. Soil sample FL12b was submitted to the laboratory for analysis of BTEX, TPH, and



chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in the submitted sample.

The excavated area measured approximately thirty-eight hundred square feet, and six inches to two feet bgs in depth. During remediation activities approximately 200 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

Closure Sample Map is provided as Figure 5. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 1 and Laboratory Analytical Reports are provided as Attachment V.

Sampling Procedure and Identification:

During confirmation sampling, five-point composite soil samples were collected from the floor of the excavation, each collected sample representing an area no greater than 200 square feet. These sample locations are identified by FL designation. Five-point composite soil samples were also collected from the sidewalls of the excavation, with each collected sample representing an area no greater than 200 square feet. These sample locations are identified by SW designation. A Closure Sample Map, provided as Figure 5, depicts sidewall sample boundaries. Soil samples were jarred, iced, and delivered to the laboratory for analysis of BTEX, TPH, and chloride.

Remediation and Seeding:

Based upon laboratory analytical results from confirmation soil samples, the excavated area was then backfilled with locally sourced, clean, non-impacted caliche. As the affected area is located on an active tank battery pad, no seeding will be required.

Closure Request:

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria.

Based on analytical results, Devon Energy Production Company, LP respectfully request closure of the Tomb Raider 1 CTB 1 location, incident NAPP2522728154.

Limitations:

Hungry Horse, LLC, has prepared this *Remediation Summary and Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Hungry Horse has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Hungry Horse has not conducted an independent examination of the facts contained in referenced materials and statements. Hungry Horse has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Hungry Horse notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.



Distribution:

Devon Energy Production Company, LP

333 West Sheridan Ave.
Oklahoma City, OK 73102

New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division, District 2
811 S. First St.
Artesia, NM 88210

New Mexico Bureau of Land Management

620 E. Greene St.
Carlsbad, NM 88220

Figures

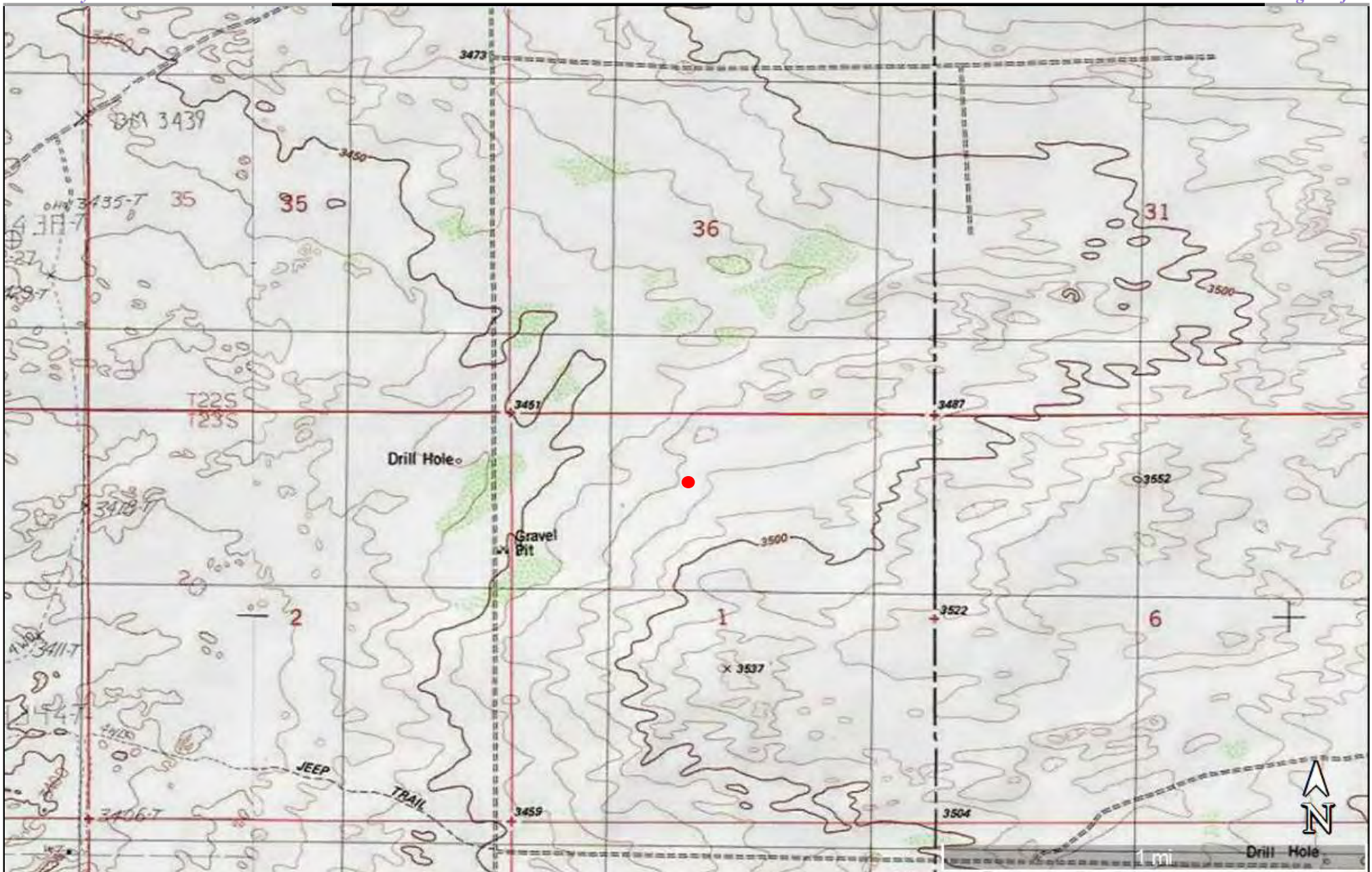


Figure 1

Topographic Map
 Devon Energy Production Company, LP
 Tomb Raider 1 CTB 1
 GPS: 32.338021, -103.733087
 Eddy County

Legend:

- Tomb Raider 1 CTB 1 Location

Drafted: dd
 Checked: jh
 Date: 8/25/25





Figure 2

OSE POD Locations Map
 Devon Energy Production Company, LP
 Tomb Raider 1 CTB 1
 GPS: 32.338021, -103.733087
 Eddy County

Legend:

- Tomb Raider 1 CTB 1 Location
- Plugged OSE Water Well



Drafted: dd
 Checked: jh
 Date: 8/25/25



Figure 3

USGS Well Locations Map
Devon Energy Production Company, LP
Tomb Raider 1 CTB 1
GPS: 32.338021, -103.733087
Eddy County

Legend:

● Tomb Raider 1 CTB 1 Location



Drafted: dd
Checked: jh
Date: 8/25/25

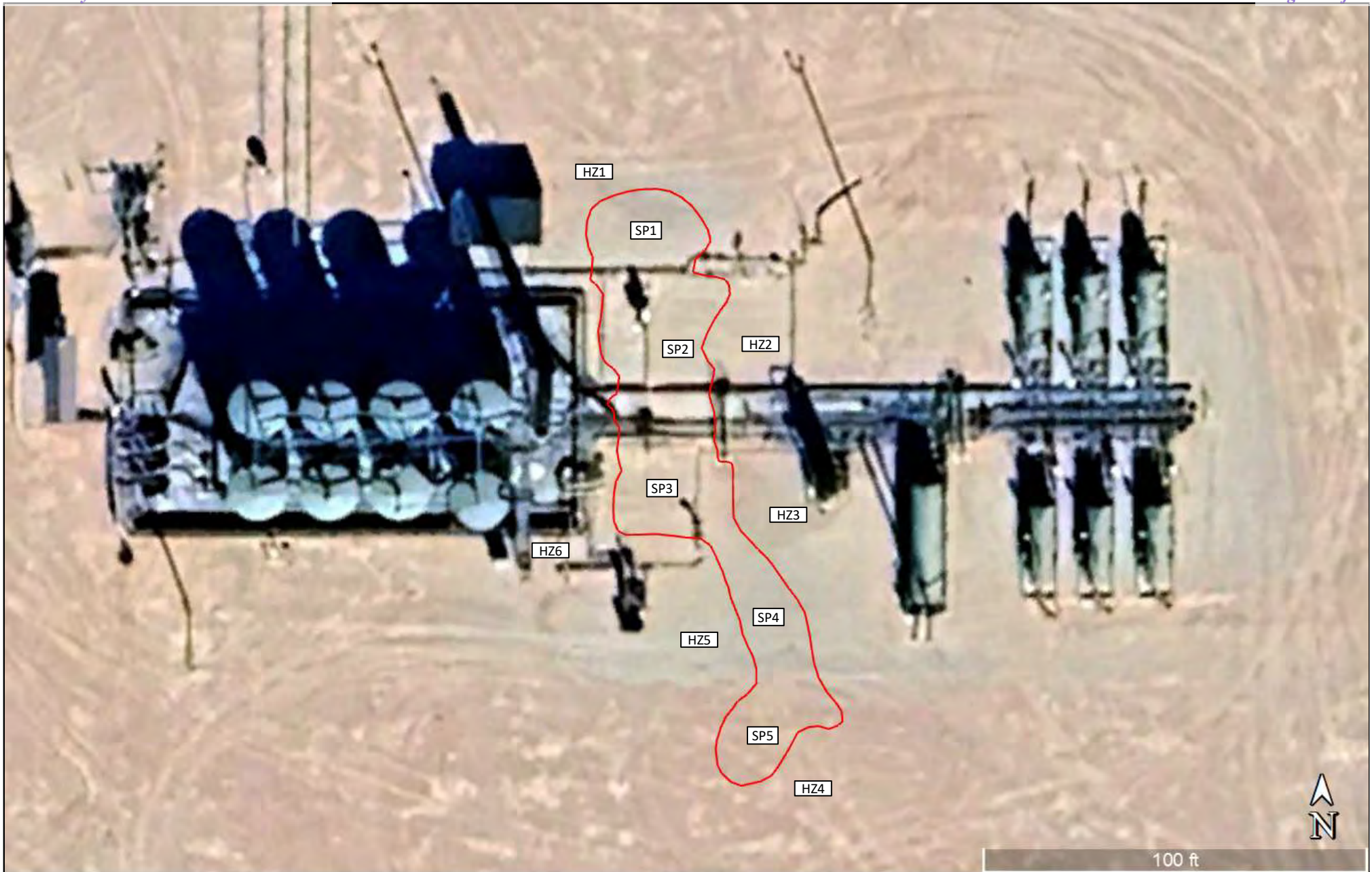


Figure 4

Delineation Sample Map
 Devon Energy Production Company, LP
 Tomb Raider 1 CTB 1
 GPS: 32.338021, -103.733087
 Eddy County

Legend:

- Release Area
- SP1 Delineation Sample Location
- HZ1 Horizontal Delineation Sample Location

Drafted: dd
 Checked: jh
 Date: 8/21/25



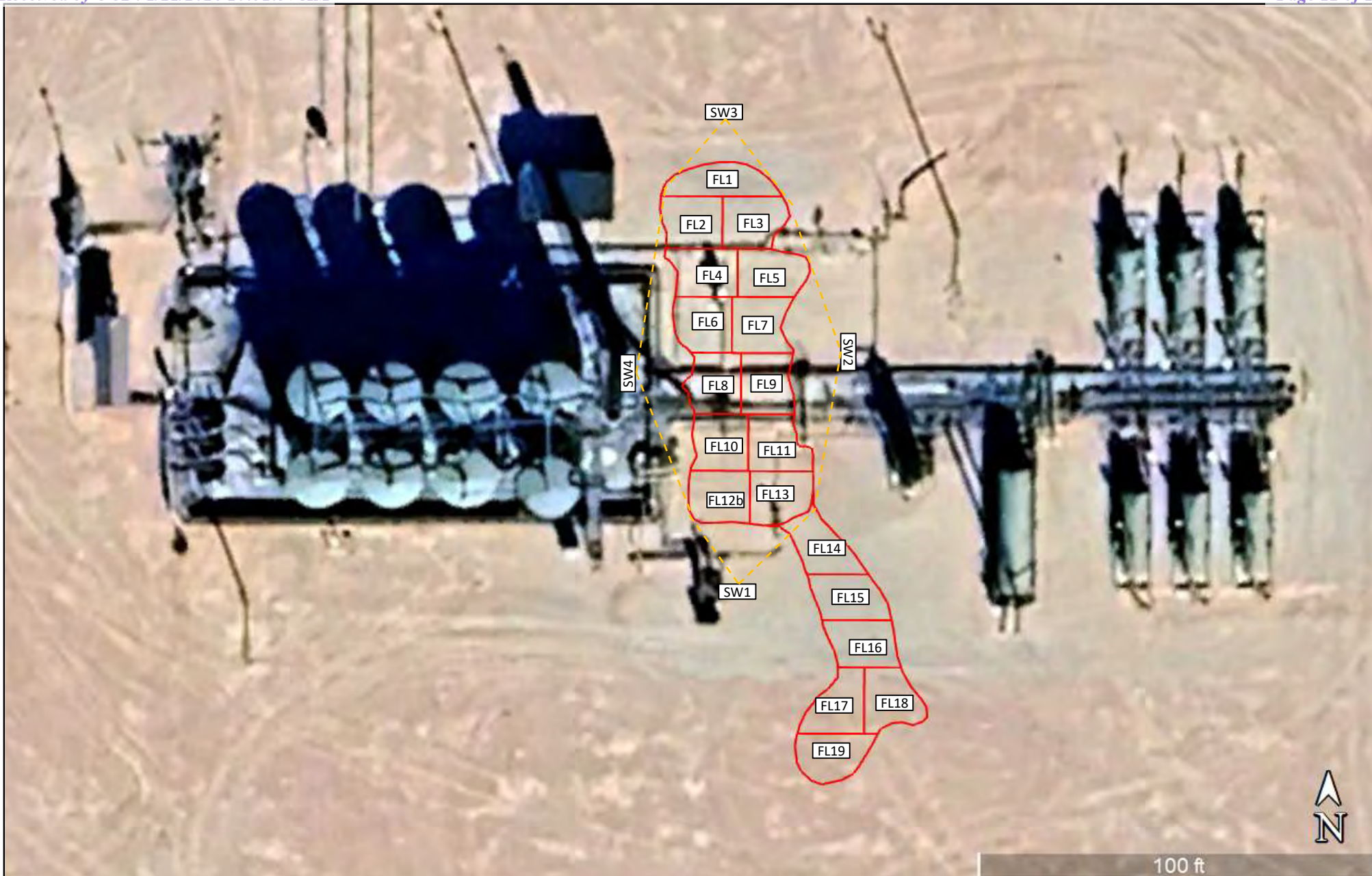


Figure 5

Closure Sample Map
 Devon Energy Production Company, LP
 Tomb Raider 1 CTB 1
 GPS: 32.338021, -103.733087
 Eddy County

Legend:

- Excavated Area
- FL1 Composite Confirmation Floor Sample Location
- SW1 Composite Confirmation Sidewall Sample Location

Drafted: dd
 Checked: jh
 Date: 11/5/25



Table

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Devon Energy Production Company, LP
Tomb Raider 1 CTB 1
NMOCD Ref. #: NAPP2522728154

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
SP1	8/25/25	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	6,290
	8/25/25	2	In-Situ	ND	ND	ND	ND	ND	ND	ND	129
SP2	8/25/25	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	9,450
	8/25/25	2	In-Situ	ND	ND	ND	ND	ND	ND	ND	159
SP3	8/25/25	Surf	Excavated	ND	ND	ND	67.7	67.7	ND	67.7	9,680
	8/25/25	2	In-Situ	ND	ND	ND	ND	ND	ND	ND	191
SP4	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	38.2
SP5	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	21.6
HZ1	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
HZ2	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
HZ3	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
HZ4	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	22.2
HZ5	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	150
HZ6	8/25/25	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.5
	8/25/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	129
NMOCD Closure Criteria				10	50	-	-	NA	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Devon Energy Production Company, LP
Tomb Raider 1 CTB 1
NMOCD Ref. #: NAPP2522728154

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
FL1	10/22/25	1.5	In-Situ	<0.00200	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	104
FL2	10/22/25	1.5	In-Situ	<0.00200	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	93.3
FL3	10/22/25	1.5	In-Situ	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	105
FL4	10/22/25	1.5	In-Situ	<0.00202	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	552
FL5	10/22/25	1.5	In-Situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	103
FL6	10/22/25	1.5	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	160
FL7	10/22/25	1.5	In-Situ	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	99
FL8	10/22/25	1.5	In-Situ	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	103
FL9	10/22/25	1.5	In-Situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	106
FL10	10/22/25	1.5	In-Situ	<0.00200	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	462
FL11	10/22/25	1.5	In-Situ	<0.00201	<0.00402	<50.1	<50.1	<50.1	<50.1	<50.1	97.9
FL12	10/22/25	1.5	Excavated	<0.00202	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	832
FL12b	11/10/25	2	In-Situ	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	34.5
FL13	10/22/25	1.5	In-Situ	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	97.8
FL14	10/22/25	0.5	In-Situ	<0.00198	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	97.7
FL15	10/22/25	0.5	In-Situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	83.9
FL16	10/22/25	0.5	In-Situ	<0.00198	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	450
FL17	10/22/25	0.5	In-Situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	85.5
FL18	10/22/25	0.5	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	110
FL19	10/22/25	0.5	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	102
SW1	10/22/25	0-1.5	In-Situ	<0.00201	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	113
SW2	10/22/25	0-1.5	In-Situ	<0.00202	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	51.5
SW3	10/22/25	0-1.5	In-Situ	<0.00202	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	50.2
SW4	10/22/25	0-1.5	In-Situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	53.0
Caliche	10/22/25	1	In-Situ	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	50.5
NMOCD Closure Criteria				10	50	-	-	NA	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

Attachment I

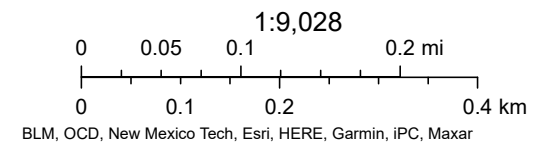
Karst, Wetland, and Soil Maps



8/25/2025, 5:51:36 AM

Karst Occurrence Potential

Low





Tomb Raider 1 CTB 1



January 19, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

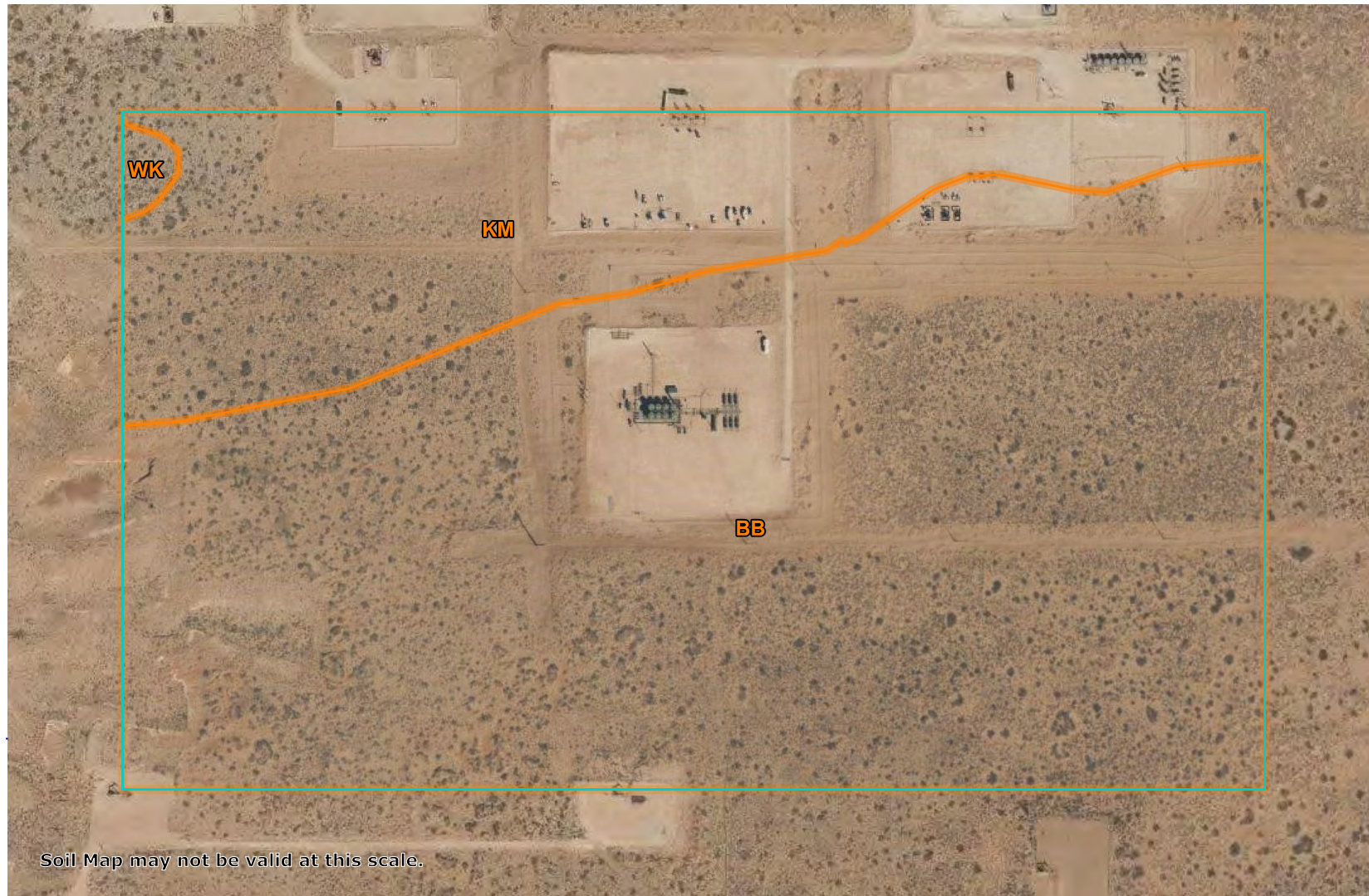
Soil Map—Eddy Area, New Mexico
(Tomb Raider 1 CTB 1)

103° 44' 20" W

103° 43' 38" W

32° 20' 27" N

32° 20' 27" N



32° 20' 4" N

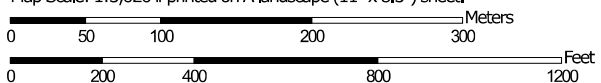
32° 20' 4" N

103° 44' 20" W

103° 43' 38" W



Map Scale: 1:5,020 if printed on A landscape (11" x 8.5") sheet.




Map projection: Web Mercator Corner coordinates: WGS84

Soil Map—Eddy Area, New Mexico
(Tomb Raider 1 CTB 1)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 21, Sep 9, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BB	Berino complex, 0 to 3 percent slopes, eroded	91.5	74.9%
KM	Kermit-Berino fine sands, 0 to 3 percent slopes	30.1	24.6%
WK	Wink loamy fine sand, 0 to 3 percent slopes, eroded	0.6	0.5%
Totals for Area of Interest		122.3	100.0%

Attachment II

NMOCD Correspondence

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 517964

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 517964
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2522728154
Incident Name	NAPP2522728154 TOMB RAIDER 1 CTB 1 @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123652203] TOMB RAIDER 1 CTB 1

Location of Release Source	
Site Name	TOMB RAIDER 1 CTB 1
Date Release Discovered	08/14/2025
Surface Owner	Federal

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	3,800
What is the estimated number of samples that will be gathered	23
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	10/22/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Jerry Heidelberg 575-390-3639
Please provide any information necessary for navigation to sampling site	32.338012, -103.733096

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

Action 517964

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 517964
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jraley	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.	10/20/2025
jraley	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.	10/20/2025

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 523457

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 523457
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2522728154
Incident Name	NAPP2522728154 TOMB RAIDER 1 CTB 1 @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123652203] TOMB RAIDER 1 CTB 1

Location of Release Source	
Site Name	TOMB RAIDER 1 CTB 1
Date Release Discovered	08/14/2025
Surface Owner	Federal

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	200
What is the estimated number of samples that will be gathered	1
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/10/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Kelly Brown 575-631-2397
Please provide any information necessary for navigation to sampling site	32.338012, -103.733096

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

Action 523457

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 523457
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jraley	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.	11/5/2025
jraley	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.	11/5/2025

Attachment III

Depth to Groundwater



New Mexico Office of the State Engineer Wells With Well Log Information

(A
 CLW#####
 in the
 POD suffix
 indicates the (R=POD has
 POD has been been
 replaced & replaced,
 no longer O=orphaned,
 serves a water C=the file is
 right file.) closed)
 (quarters are
 1=NW 2=NE
 3=SW 4=SE)
 (quarters are
 smallest to largest)

(NAD83 UTM in meters) (meters)

(in feet)

POD Number	Code	Sub basin	County	Source	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Distance	Start Date	Finish Date	Log File Date	Borehole Depth	Depth Water First Encountered	Driller	License Number
C 04726	POD1	CUB	ED		NW	NW	SE	01	23S	31E	619538.3	3578821.3	374	2023-04-17	2023-04-17	2023-04-27			JACKIE D. ATKINS	1249

Record Count: 1

UTM Filters (in meters):

Easting: 619229.79

Northing: 3578608.96

Radius: 805

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: C-4726 POD-1
Well owner: Devon Energy Phone No.: 575-748-1838
Mailing address: 6488 7 Rivers Hwy
City: Artesia State: New Mexico Zip code: 88210

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Jackie D. Atkins (Atkins Engineering Associates Inc.)
- 2) New Mexico Well Driller License No.: 1249 Expiration Date: 04/30/25
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Shane Eldridge, Lupe Leyba
- 4) Date well plugging began: 4/25/23 Date well plugging concluded: 4/25/23
- 5) GPS Well Location: Latitude: 32 deg, 20 min, 23.65 sec
Longitude: 103 deg, 43 min, 47.22 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 55 ft below ground level (bgl),
by the following manner: weighted tape
- 7) Static water level measured at initiation of plugging: n/a ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 3/30/23
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

USE ON APR 27 2023 10:02

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

<u>Depth</u> (ft bgl)	<u>Plugging Material Used</u> (include any additives used)	<u>Volume of Material Placed</u> (gallons)	<u>Theoretical Volume of Borehole/ Casing</u> (gallons)	<u>Placement Method</u> (tremie pipe, other)	<u>Comments</u> ("casing perforated first", "open annular space also plugged", etc.)
0-10'	Hydrated Bentonite	Approx. 15 gallons	15 gallons	Augers	
10'-55'	Drill Cuttings	Approx. 71 gallons	71 gallons	Boring	

MULTIPLY	BY	AND OBTAIN
cubic feet x 7.4805	=	gallons
cubic yards x 201.97	=	gallons

III. SIGNATURE:

I, Jackie D. Atkins, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Jack Atkins

Signature of Well Driller

4/26/23

Date

10-C-4726_WR-20 Well Record and Log_packet-forsign

Final Audit Report

2023-04-26

Created:	2023-04-26
By:	Lucas Middleton (lucas@atkinseng.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAMZN9MhgFMwkKRdXW8aJNd3jYU1ClaLzo

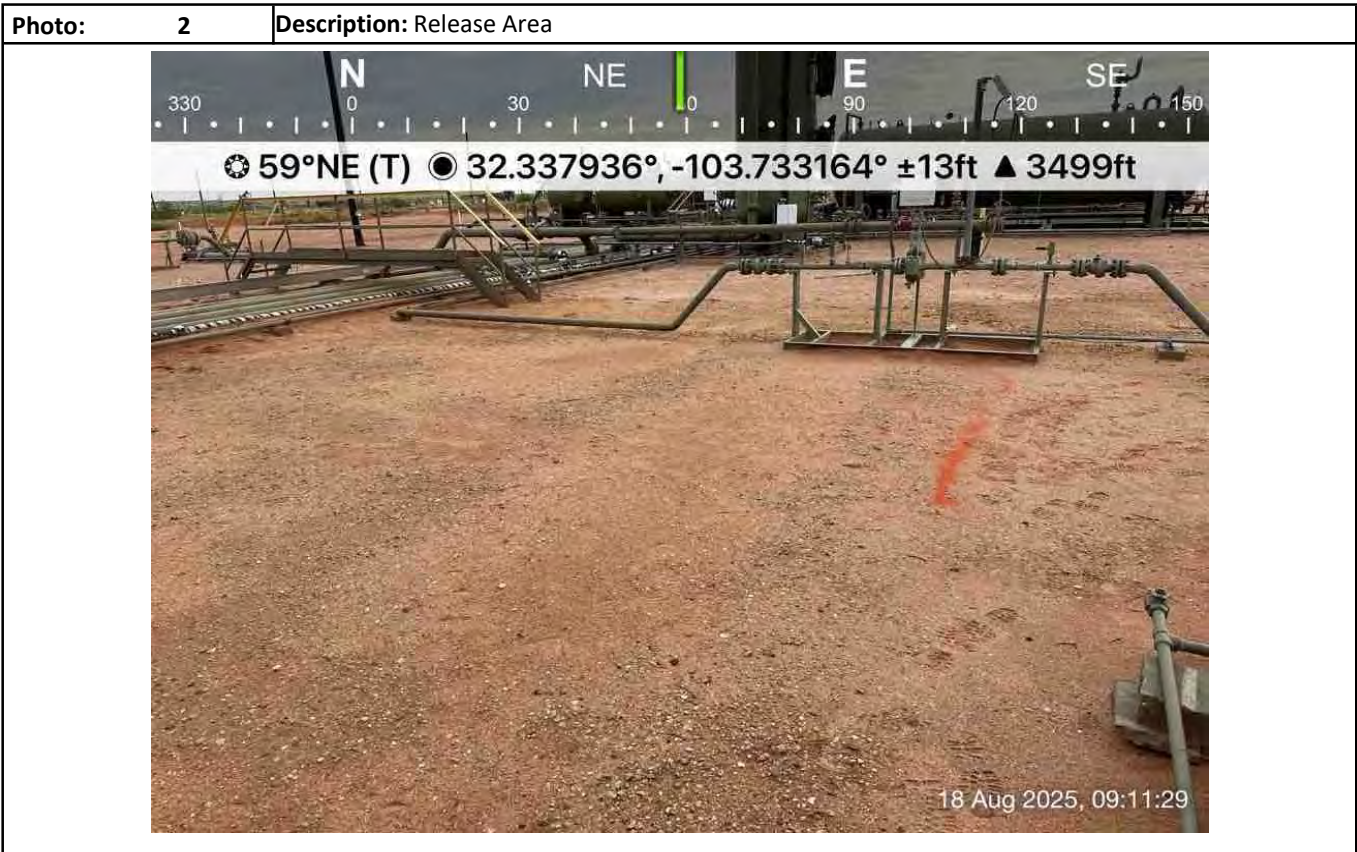
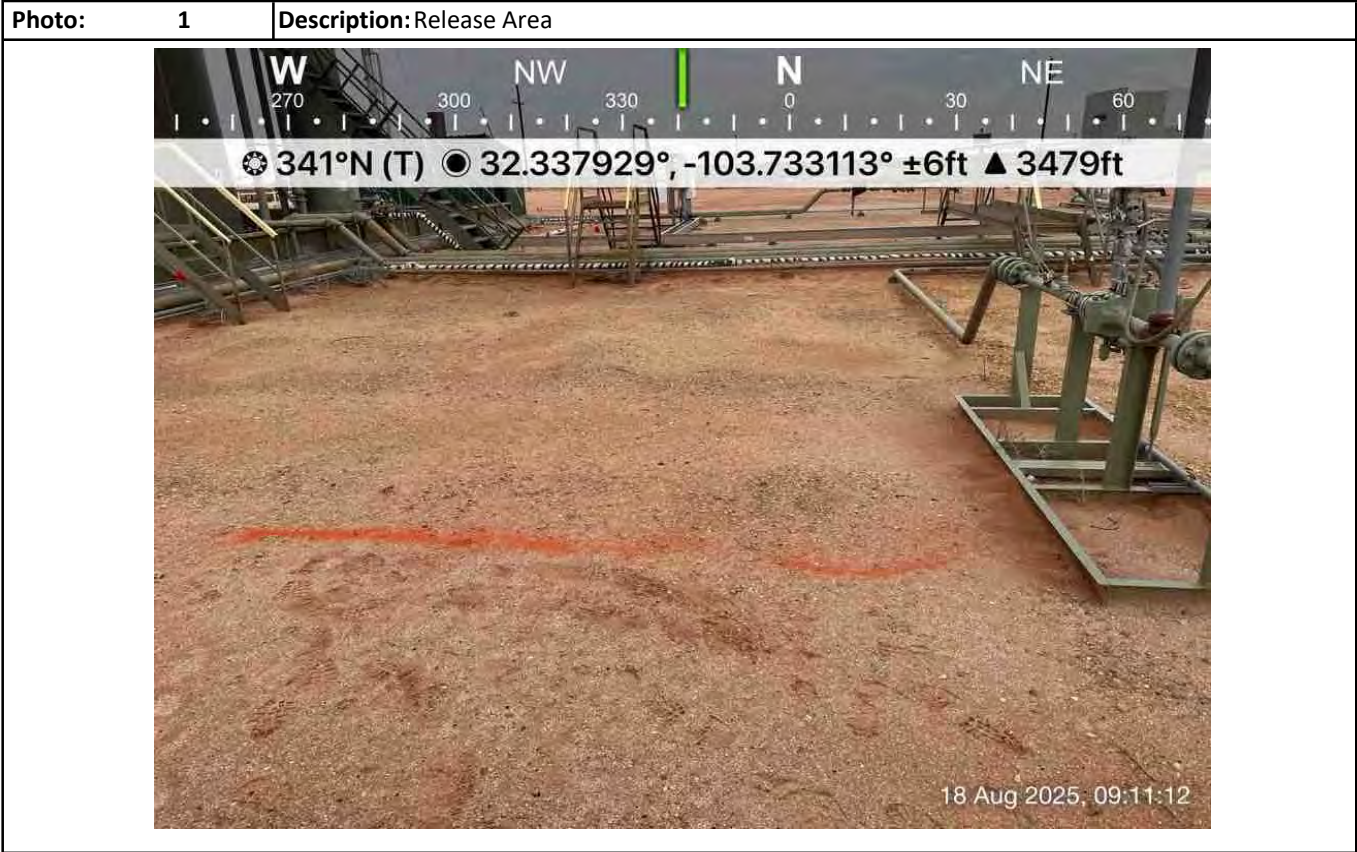
"10-C-4726_WR-20 Well Record and Log_packet-forsign" History

-  Document created by Lucas Middleton (lucas@atkinseng.com)
2023-04-26 - 3:23:36 PM GMT - IP address: 64.17.82.146
-  Document emailed to Jack Atkins (jack@atkinseng.com) for signature
2023-04-26 - 3:24:07 PM GMT
-  Email viewed by Jack Atkins (jack@atkinseng.com)
2023-04-26 - 3:54:53 PM GMT - IP address: 64.90.153.232
-  Document e-signed by Jack Atkins (jack@atkinseng.com)
Signature Date: 2023-04-26 - 3:55:43 PM GMT - Time Source: server- IP address: 64.90.153.232
-  Agreement completed.
2023-04-26 - 3:55:43 PM GMT

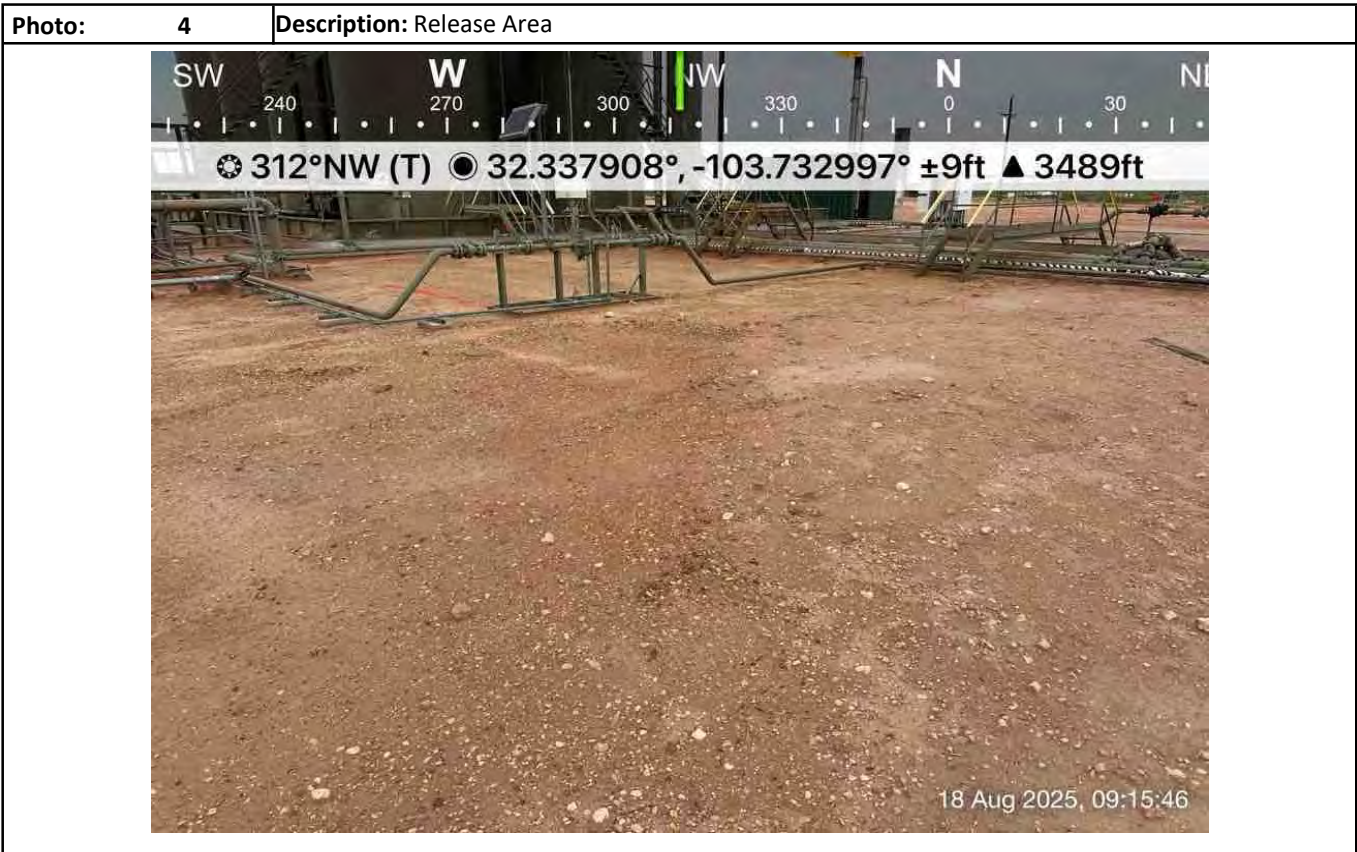
03E 011 APR 27 2023 03:24

Attachment IV Site Photographs

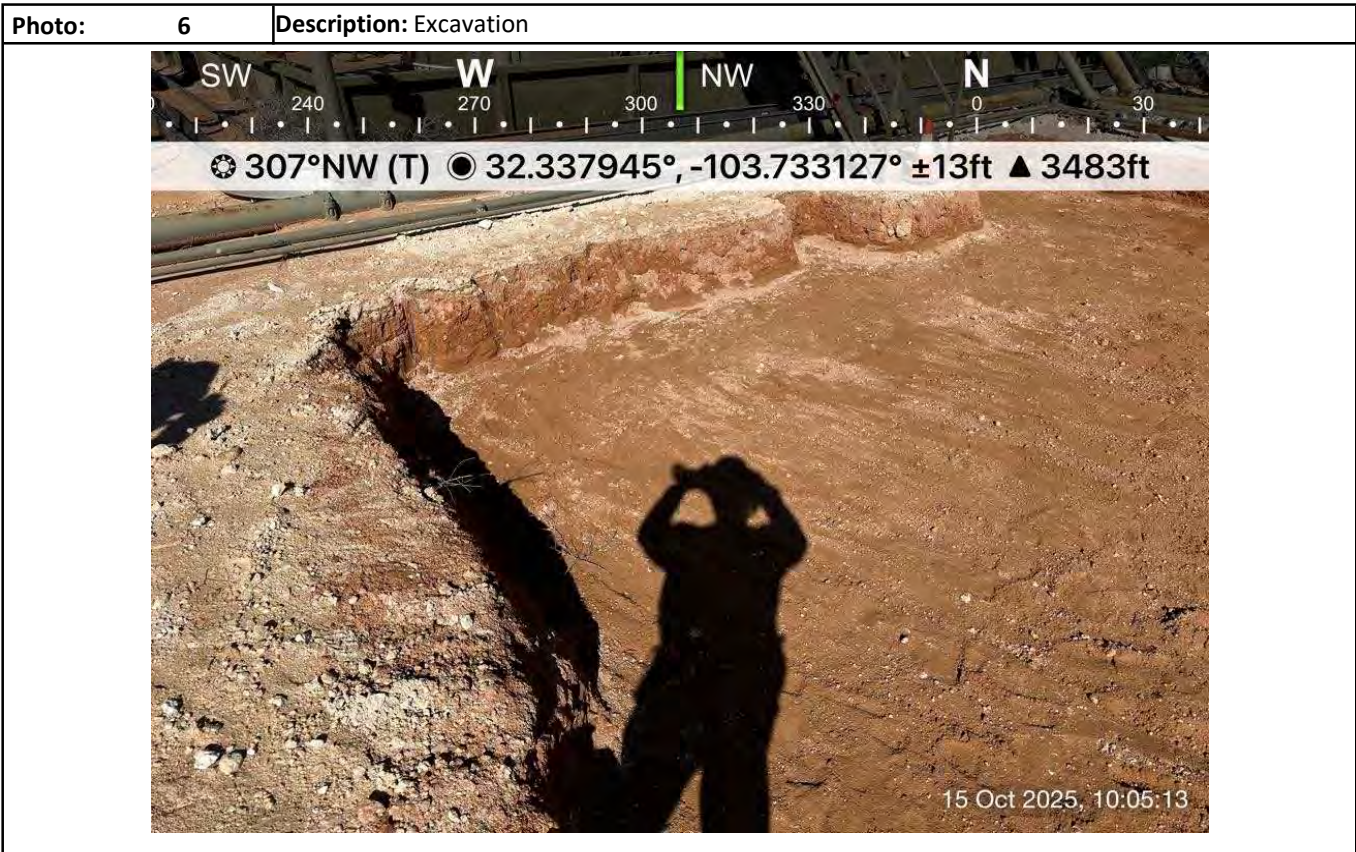
Photographs



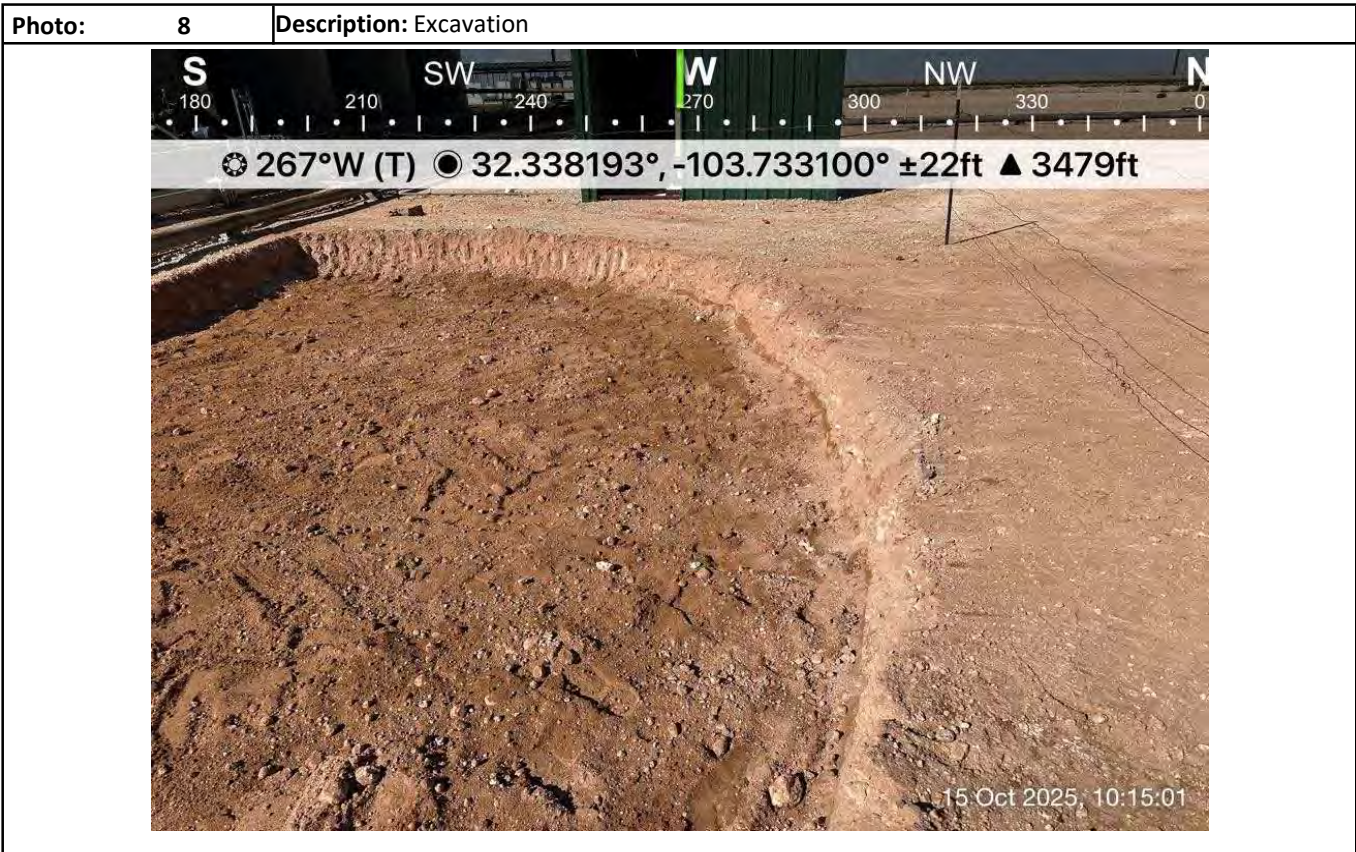
Photographs



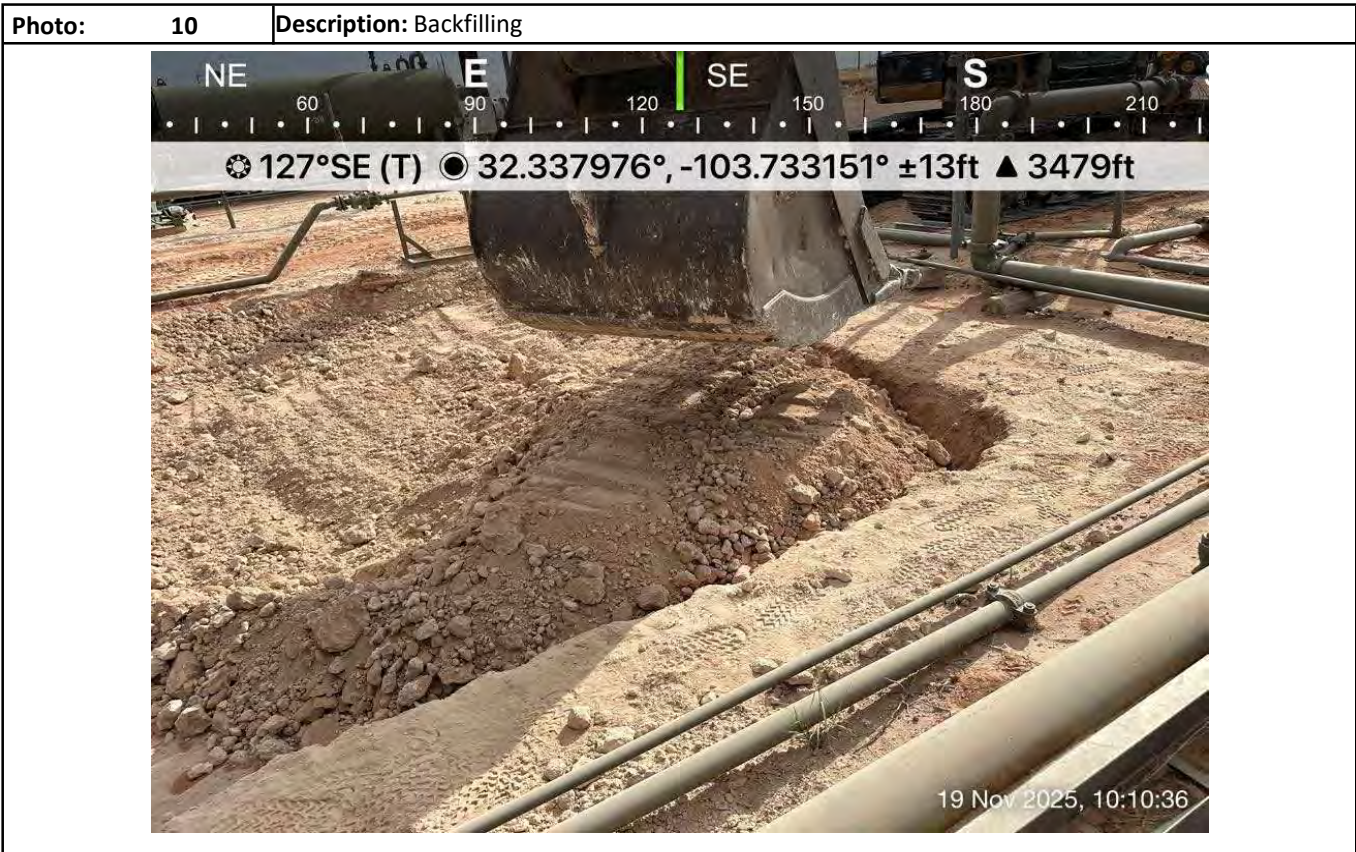
Photographs



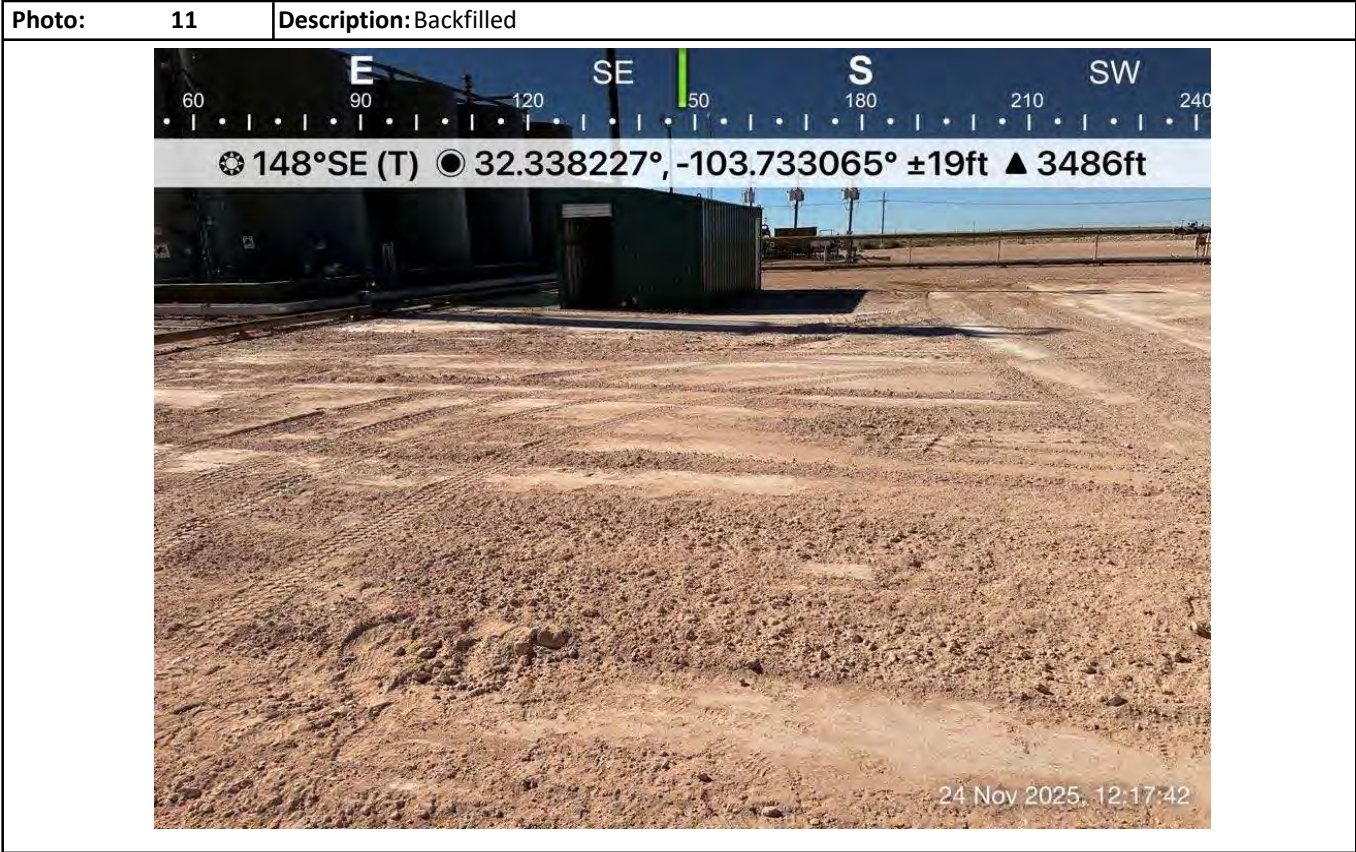
Photographs



Photographs



Photographs



Attachment V

Laboratory Analytical Reports

Report to:
Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Tomb Raider 1 CTB 1

Work Order: E508295

Job Number: 01058-0007

Received: 8/27/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
8/29/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



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: 8/29/25



Daniel Dominguez
6488 7 Rivers Hwy
Artesia, NM 88210

Project Name: Tomb Raider 1 CTB 1
Workorder: E508295
Date Received: 8/27/2025 7:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/27/2025 7:00:00AM, under the Project Name: Tomb Raider 1 CTB 1.

The analytical test results summarized in this report with the Project Name: Tomb Raider 1 CTB 1 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 regarding 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
ljjarboe@envirotech-inc.com

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

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 08/29/25 13:27
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP1 Surf	E508295-01A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP1 2'	E508295-02A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP2 Surf	E508295-03A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP2 2'	E508295-04A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP3 Surf	E508295-05A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP3 2'	E508295-06A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP4 Surf	E508295-07A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP4 1'	E508295-08A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP5 Surf	E508295-09A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
SP5 1'	E508295-10A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.

Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP1 Surf
E508295-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	mg/kg	Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		108 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.8 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		104 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		108 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.8 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		104 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/28/25	
<i>Surrogate: n-Nonane</i>		103 %	61-141	08/27/25	08/28/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2535083
Chloride	6290	100	5	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP1 2'
E508295-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.3 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.3 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/28/25	
<i>Surrogate: n-Nonane</i>		101 %	61-141	08/27/25	08/28/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535083
Chloride	129	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
---	--	---

SP2 Surf

E508295-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	mg/kg	Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/27/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/27/25	
Toluene	ND	0.0250	1	08/27/25	08/27/25	
o-Xylene	ND	0.0250	1	08/27/25	08/27/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/27/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/27/25	
<i>Surrogate: Bromofluorobenzene</i>		109 %	70-130	08/27/25	08/27/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %	70-130	08/27/25	08/27/25	
<i>Surrogate: Toluene-d8</i>		104 %	70-130	08/27/25	08/27/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/27/25	
<i>Surrogate: Bromofluorobenzene</i>		109 %	70-130	08/27/25	08/27/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %	70-130	08/27/25	08/27/25	
<i>Surrogate: Toluene-d8</i>		104 %	70-130	08/27/25	08/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/28/25	
<i>Surrogate: n-Nonane</i>		97.9 %	61-141	08/27/25	08/28/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2535083
Chloride	9450	200	10	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP2 2'

E508295-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		106 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.2 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		103 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		106 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.2 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		103 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/28/25	
<i>Surrogate: n-Nonane</i>		101 %	61-141	08/27/25	08/28/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535083
Chloride	159	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP3 Surf
E508295-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		109 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		109 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	67.7	25.0	1	08/27/25	08/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/28/25	
<i>Surrogate: n-Nonane</i>		99.2 %	61-141	08/27/25	08/28/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535083
Chloride	9680	200	10	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP3 2'

E508295-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		108 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		101 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		108 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		101 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/28/25	
<i>Surrogate: n-Nonane</i>		103 %	61-141	08/27/25	08/28/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535083
Chloride	191	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP4 Surf
E508295-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	mg/kg	Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		106 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.1 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		103 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		106 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.1 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		103 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		98.9 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2535083
Chloride	ND	20.0	1	08/27/25	08/28/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP4 1'

E508295-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		103 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535083
Chloride	38.2	20.0	1	08/27/25	08/28/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP5 Surf
E508295-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.6 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		100 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.6 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		100 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		103 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535083
Chloride	ND	20.0	1	08/27/25	08/28/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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SP5 1'
E508295-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		101 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535070
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: Bromofluorobenzene</i>		107 %	70-130	08/27/25	08/28/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	70-130	08/27/25	08/28/25	
<i>Surrogate: Toluene-d8</i>		101 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2535089
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535083
Chloride	21.6	20.0	1	08/27/25	08/28/25	



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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Volatile Organic Compounds by EPA 8260B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535070-BLK1)

Prepared: 08/27/25 Analyzed: 08/27/25

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: Bromofluorobenzene	0.538		0.500		108		70-130		
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.4		70-130		
Surrogate: Toluene-d8	0.515		0.500		103		70-130		

LCS (2535070-BS1)

Prepared: 08/27/25 Analyzed: 08/27/25

Benzene	2.30	0.0250	2.50		91.8		70-130		
Ethylbenzene	2.26	0.0250	2.50		90.6		70-130		
Toluene	2.25	0.0250	2.50		89.9		70-130		
o-Xylene	2.23	0.0250	2.50		89.3		70-130		
p,m-Xylene	4.56	0.0500	5.00		91.2		70-130		
Total Xylenes	6.79	0.0250	7.50		90.6		70-130		
Surrogate: Bromofluorobenzene	0.541		0.500		108		70-130		
Surrogate: 1,2-Dichloroethane-d4	0.509		0.500		102		70-130		
Surrogate: Toluene-d8	0.515		0.500		103		70-130		

Matrix Spike (2535070-MS1)

Source: E508295-03

Prepared: 08/27/25 Analyzed: 08/27/25

Benzene	2.45	0.0250	2.50	ND	97.8		48-131		
Ethylbenzene	2.40	0.0250	2.50	ND	96.0		45-135		
Toluene	2.38	0.0250	2.50	ND	95.3		48-130		
o-Xylene	2.37	0.0250	2.50	ND	94.9		43-135		
p,m-Xylene	4.85	0.0500	5.00	ND	96.9		43-135		
Total Xylenes	7.22	0.0250	7.50	ND	96.2		43-135		
Surrogate: Bromofluorobenzene	0.546		0.500		109		70-130		
Surrogate: 1,2-Dichloroethane-d4	0.501		0.500		100		70-130		
Surrogate: Toluene-d8	0.510		0.500		102		70-130		

Matrix Spike Dup (2535070-MSD1)

Source: E508295-03

Prepared: 08/27/25 Analyzed: 08/27/25

Benzene	2.41	0.0250	2.50	ND	96.4	48-131	1.46	23	
Ethylbenzene	2.41	0.0250	2.50	ND	96.5	45-135	0.520	27	
Toluene	2.43	0.0250	2.50	ND	97.3	48-130	2.10	24	
o-Xylene	2.38	0.0250	2.50	ND	95.1	43-135	0.232	27	
p,m-Xylene	4.93	0.0500	5.00	ND	98.6	43-135	1.74	27	
Total Xylenes	7.31	0.0250	7.50	ND	97.4	43-135	1.25	27	
Surrogate: Bromofluorobenzene	0.534		0.500		107		70-130		
Surrogate: 1,2-Dichloroethane-d4	0.503		0.500		101		70-130		
Surrogate: Toluene-d8	0.522		0.500		104		70-130		



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535070-BLK1)

Prepared: 08/27/25 Analyzed: 08/27/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.538		0.500		108	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.4	70-130			
Surrogate: Toluene-d8	0.515		0.500		103	70-130			

LCS (2535070-BS2)

Prepared: 08/27/25 Analyzed: 08/27/25

Gasoline Range Organics (C6-C10)	52.4	20.0	50.0		105	70-130			
Surrogate: Bromofluorobenzene	0.556		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.493		0.500		98.6	70-130			
Surrogate: Toluene-d8	0.526		0.500		105	70-130			

Matrix Spike (2535070-MS2)

Source: E508295-03

Prepared: 08/27/25 Analyzed: 08/27/25

Gasoline Range Organics (C6-C10)	54.3	20.0	50.0	ND	109	70-130			
Surrogate: Bromofluorobenzene	0.563		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.507		0.500		101	70-130			
Surrogate: Toluene-d8	0.522		0.500		104	70-130			

Matrix Spike Dup (2535070-MSD2)

Source: E508295-03

Prepared: 08/27/25 Analyzed: 08/27/25

Gasoline Range Organics (C6-C10)	49.5	20.0	50.0	ND	99.1	70-130	9.27	20	
Surrogate: Bromofluorobenzene	0.561		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.502		0.500		100	70-130			
Surrogate: Toluene-d8	0.526		0.500		105	70-130			



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535089-BLK1)

Prepared: 08/27/25 Analyzed: 08/28/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.4		50.0		107	61-141			

LCS (2535089-BS1)

Prepared: 08/27/25 Analyzed: 08/28/25

Diesel Range Organics (C10-C28)	256	25.0	250		102	66-144			
Surrogate: n-Nonane	48.9		50.0		97.8	61-141			

Matrix Spike (2535089-MS1)

Source: E508295-04

Prepared: 08/27/25 Analyzed: 08/28/25

Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156			
Surrogate: n-Nonane	51.9		50.0		104	61-141			

Matrix Spike Dup (2535089-MSD1)

Source: E508295-04

Prepared: 08/27/25 Analyzed: 08/28/25

Diesel Range Organics (C10-C28)	264	25.0	250	ND	106	56-156	1.81	20	
Surrogate: n-Nonane	51.3		50.0		103	61-141			



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 8/29/2025 1:27:46PM
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Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535083-BLK1)

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride	ND	20.0							
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LCS (2535083-BS1)

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride	255	20.0	250		102	90-110			
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Matrix Spike (2535083-MS1)

Source: E508295-05

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride	10800	200	250	9680	434	80-120			M4
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Matrix Spike Dup (2535083-MSD1)

Source: E508295-05

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride	9760	200	250	9680	31.7	80-120	9.81	20	M4
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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

Devon Energy - Carlsbad	Project Name:	Tomb Raider 1 CTB 1	
6488 7 Rivers Hwy	Project Number:	01058-0007	Reported:
Artesia NM, 88210	Project Manager:	Daniel Dominguez	08/29/25 13:27

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.



Client: Devon Energy Production Company, LP
 Project: Tomb Raider 1 CTB 1
 Project Manager: Daniel Dominguez
 Address: 4024 Plains Hwy
 City, State, Zip: Lovington, NM 88260, NM, 88260
 Phone: 575 393-3386
 Email: pm@hungry-horse.com
 Report due by:

Bill To
 Attention: Jim Raley
 Address: 333 West Sheridan Ave.
 City, State, Zip: Oklahoma City
 Phone: 5756897597
 Email: jim.raley@dvn.com

Lab Use Only						TAT				EPA Program	
Lab WO# E508295		Job Number 010580007				1D	2D	3D	Standard	CWA	SDWA
Analysis and Method									X		
						RCRA					
						State					
						NM	CO	UT	AZ	TX	
						X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	25-Aug	Soil	1	SP1	Surf	1							X		1.8
	25-Aug	Soil	1	SP1	2'	2							X		1.6
	25-Aug	Soil	1	SP2	Surf	3							X		2.0
	25-Aug	Soil	1	SP2	2'	4							X		2.2
	25-Aug	Soil	1	SP3	Surf	5							X		2.3
	25-Aug	Soil	1	SP3	2'	6							X		1.0
	25-Aug	Soil	1	SP4	Surf	7							X		1.2
	25-Aug	Soil	1	SP4	1'	8							X		1.4
	25-Aug	Soil	1	SP5	Surf	9							X		2.2
	25-Aug	Soil	1	SP5	1'	10							X		2.0


Additional Instructions:

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

Relinquished by: (Signature) <i>Andrew Musso</i>	Date 8-26-25	Time 1315	Received by: (Signature) <i>Michelle Gonzales</i>	Date 8-26-25	Time 1315	Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
Relinquished by: (Signature) <i>Michelle Gonzales</i>	Date 8-26-25	Time 1530	Received by: (Signature) <i>Marissa Gonzales</i>	Date 8-26-25	Time 1530	
Relinquished by: (Signature) <i>Marissa Gonzales</i>	Date 8-26-25	Time 1930	Received by: (Signature) <i>Andrew Musso</i>	Date 8-26-25	Time 1930	

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 30 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.

Andrew Musso 8.26.25 2400 Caitlin Mann 8.27.25 700 

Released to Imaging: 5/15/2026 8:12:09 AM

Page 20 of 21

Received by OCD: 1/21/2026 10:51:37 AM

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Envirotech Analytical Laboratory

Printed: 8/27/2025 10:02:44AM

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: Devon Energy - Carlsbad	Date Received: 08/27/25 07:00	Work Order ID: E508295
Phone: 575-393-3386	Date Logged In: 08/26/25 16:17	Logged In By: Caitlin Mars
Email: pm@hungry-horse.com	Due Date: 09/02/25 07:00 (4 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
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
- 5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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? No
 - 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

Comments/Resolution

Sampled time and sampled by not provided on COC.

Client Instruction

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

Date



envirotech Inc.

Report to:
Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Tomb Raider 1 CTB 1

Work Order: E508296

Job Number: 01058-0007

Received: 8/27/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
9/2/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



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: 9/2/25

Daniel Dominguez
6488 7 Rivers Hwy
Artesia, NM 88210

Project Name: Tomb Raider 1 CTB 1
Workorder: E508296
Date Received: 8/27/2025 7:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/27/2025 7:00:00AM, under the Project Name: Tomb Raider 1 CTB 1.

The analytical test results summarized in this report with the Project Name: Tomb Raider 1 CTB 1 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 regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

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

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

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Sample Summary

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 09/02/25 14:15
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HZ1 Surf	E508296-01A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ1 1'	E508296-02A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ2 Surf	E508296-03A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ2 1'	E508296-04A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ3 Surf	E508296-05A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ3 1'	E508296-06A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ4 Surf	E508296-07A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ4 1'	E508296-08A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ5 Surf	E508296-09A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ5 1'	E508296-10A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ6 Surf	E508296-11A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.
HZ6 1'	E508296-12A	Soil	08/25/25	08/27/25	Glass Jar, 4 oz.

Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ1 Surf
E508296-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.0 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.3 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>						
		97.4 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ1 1'

E508296-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.7 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.9 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		91.4 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ2 Surf

E508296-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.1 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.1 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		91.4 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ2 1'

E508296-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.8 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.2 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		94.1 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ3 Surf
E508296-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.5 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.5 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		91.2 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ3 1'

E508296-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.2 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.3 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		93.7 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ4 Surf
E508296-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.1 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.0 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		93.7 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ4 1'

E508296-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.5 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.2 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		90.9 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	22.2	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ5 Surf
E508296-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.0 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.6 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		92.5 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	ND	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ5 1'

E508296-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.1 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.5 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		92.6 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	150	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ6 Surf
E508296-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.9 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.5 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		90.0 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	57.5	20.0	1	08/27/25	08/27/25	



Sample Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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HZ6 1'

E508296-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Benzene	ND	0.0250	1	08/27/25	08/28/25	
Ethylbenzene	ND	0.0250	1	08/27/25	08/28/25	
Toluene	ND	0.0250	1	08/27/25	08/28/25	
o-Xylene	ND	0.0250	1	08/27/25	08/28/25	
p,m-Xylene	ND	0.0500	1	08/27/25	08/28/25	
Total Xylenes	ND	0.0250	1	08/27/25	08/28/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.3 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2535065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/27/25	08/28/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.6 %	70-130	08/27/25	08/28/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2535078
Diesel Range Organics (C10-C28)	ND	25.0	1	08/27/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/27/25	08/29/25	
<i>Surrogate: n-Nonane</i>		92.4 %	61-141	08/27/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2535084
Chloride	129	20.0	1	08/27/25	08/27/25	



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535065-BLK1)

Prepared: 08/27/25 Analyzed: 08/28/25

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	7.46		8.00		93.3	70-130			

LCS (2535065-BS1)

Prepared: 08/27/25 Analyzed: 08/28/25

Benzene	5.28	0.0250	5.00		106	70-130			
Ethylbenzene	5.07	0.0250	5.00		101	70-130			
Toluene	5.20	0.0250	5.00		104	70-130			
o-Xylene	5.15	0.0250	5.00		103	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.3	0.0250	15.0		102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.51		8.00		93.9	70-130			

Matrix Spike (2535065-MS1)

Source: E508296-04

Prepared: 08/27/25 Analyzed: 08/28/25

Benzene	5.27	0.0250	5.00	ND	105	70-130			
Ethylbenzene	5.06	0.0250	5.00	ND	101	70-130			
Toluene	5.19	0.0250	5.00	ND	104	70-130			
o-Xylene	5.13	0.0250	5.00	ND	103	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	7.56		8.00		94.5	70-130			

Matrix Spike Dup (2535065-MSD1)

Source: E508296-04

Prepared: 08/27/25 Analyzed: 08/28/25

Benzene	5.27	0.0250	5.00	ND	105	70-130	0.00	27	
Ethylbenzene	5.09	0.0250	5.00	ND	102	70-130	0.697	26	
Toluene	5.20	0.0250	5.00	ND	104	70-130	0.137	20	
o-Xylene	5.17	0.0250	5.00	ND	103	70-130	0.727	25	
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130	0.546	23	
Total Xylenes	15.4	0.0250	15.0	ND	103	70-130	0.607	26	
Surrogate: 4-Bromochlorobenzene-PID	7.67		8.00		95.9	70-130			



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535065-BLK1)

Prepared: 08/27/25 Analyzed: 08/28/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.07		8.00		88.3	70-130			

LCS (2535065-BS2)

Prepared: 08/27/25 Analyzed: 08/28/25

Gasoline Range Organics (C6-C10)	56.4	20.0	50.0		113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.46		8.00		93.3	70-130			

Matrix Spike (2535065-MS2)

Source: E508296-04

Prepared: 08/27/25 Analyzed: 08/28/25

Gasoline Range Organics (C6-C10)	53.3	20.0	50.0	ND	107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.12		8.00		89.0	70-130			

Matrix Spike Dup (2535065-MSD2)

Source: E508296-04

Prepared: 08/27/25 Analyzed: 08/28/25

Gasoline Range Organics (C6-C10)	52.5	20.0	50.0	ND	105	70-130	1.58	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.36		8.00		92.0	70-130			



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535078-BLK1)

Prepared: 08/27/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	49.6		50.0		99.2	61-141			

LCS (2535078-BS1)

Prepared: 08/27/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	240	25.0	250		95.9	66-144			
Surrogate: <i>n</i> -Nonane	46.4		50.0		92.9	61-141			

Matrix Spike (2535078-MS1)

Source: E508296-09

Prepared: 08/27/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	241	25.0	250	ND	96.5	56-156			
Surrogate: <i>n</i> -Nonane	46.6		50.0		93.3	61-141			

Matrix Spike Dup (2535078-MSD1)

Source: E508296-09

Prepared: 08/27/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	242	25.0	250	ND	96.7	56-156	0.168	20	
Surrogate: <i>n</i> -Nonane	46.9		50.0		93.8	61-141			



QC Summary Data

Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210	Project Name: Tomb Raider 1 CTB 1 Project Number: 01058-0007 Project Manager: Daniel Dominguez	Reported: 9/2/2025 2:15:07PM
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Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2535084-BLK1)

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride ND 20.0

LCS (2535084-BS1)

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride 261 20.0 250 105 90-110

Matrix Spike (2535084-MS1)

Source: E508296-04

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride 273 20.0 250 ND 109 80-120

Matrix Spike Dup (2535084-MSD1)

Source: E508296-04

Prepared: 08/27/25 Analyzed: 08/27/25

Chloride 273 20.0 250 ND 109 80-120 0.0883 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

Devon Energy - Carlsbad	Project Name:	Tomb Raider 1 CTB 1	
6488 7 Rivers Hwy	Project Number:	01058-0007	Reported:
Artesia NM, 88210	Project Manager:	Daniel Dominguez	09/02/25 14:15

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: 5/15/2026 8:12:09 AM

Received by OCD: 1/21/2026 10:51:37 AM

Client: Devon Energy Production Company, LP		Bill To		Lab Use Only				TAT			EPA Program			
Project: Tomb Raider 1 CTB 1		Attention: Jim Raley		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA	
Project Manager: Daniel Dominguez		Address: 333 West Sheridan Ave.		E508296		01058-0007					X			
Address: 4024 Plains Hwy		City, State, Zip: Oklahoma City		Analysis and Method										
City, State, Zip: Lovington, NM 88260, NM, 8826		Phone: 5756897597		DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX	
Phone: 575 393-3386		Email: jim.raley@dvn.com												
Report due by:				State										
				NM	CO	UT	AZ	TX						
				X										

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	25-Aug	Soil	1	HZ1	Surf	1							X		2.0
	25-Aug	Soil	1	HZ1	1'	2							X		2.6
	25-Aug	Soil	1	HZ2	Surf	3							X		2.4
	25-Aug	Soil	1	HZ2	1'	4							X		1.8
	25-Aug	Soil	1	HZ3	Surf	5							X		1.6
	25-Aug	Soil	1	HZ3	1'	6							X		2.2
	25-Aug	Soil	1	HZ4	Surf	7							X		2.8
	25-Aug	Soil	1	HZ4	1'	8							X		3.0
	25-Aug	Soil	1	HZ5	Surf	9							X		2.4
	25-Aug	Soil	1	HZ5	1'	10							X		2.1

Additional Instructions:


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

Relinquished by: (Signature) <i>James DeGardner</i>	Date 8-26-25	Time 13:15	Received by: (Signature) <i>Michelle Gonzales</i>	Date 8-26-25	Time 1315	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
Relinquished by: (Signature) <i>Michelle Gonzales</i>	Date 8-26-25	Time 1530	Received by: (Signature) <i>Marissa Gonzales</i>	Date 8-26-25	Time 1530	
Relinquished by: (Signature) <i>Marissa Gonzales</i>	Date 8-26-25	Time 1930	Received by: (Signature) <i>Andrew Musso</i>	Date 8.26.25	Time 1930	

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 30 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.

Andrew Musso 8.26.25 2400 Caitlin Mann 8.27.25 700



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Envirotech Analytical Laboratory

Printed: 8/27/2025 10:04:03AM

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: Devon Energy - Carlsbad Date Received: 08/27/25 07:00 Work Order ID: E508296
Phone: 575-393-3386 Date Logged In: 08/26/25 16:21 Logged In By: Caitlin Mars
Email: pm@hungry-horse.com Due Date: 09/02/25 07:00 (4 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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? No
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

Empty box for client instruction.

Comments/Resolution

Sampled time and sampled by not provided on COC.

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

Date



envirotech Inc.



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Daneil Dominguez
Hungry Horse LLC
PO BOX 1058
Hobbs, New Mexico 88241

Generated 10/31/2025 10:43:19 PM

JOB DESCRIPTION

Tomb Raider 1 CTB 1

JOB NUMBER

880-64419-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701



Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
10/31/2025 10:43:19 PM

Authorized for release by
Holly Taylor, Project Manager
Holly.Taylor@et.eurofinsus.com
(806)794-1296

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Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Laboratory Job ID: 880-64419-1

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Definitions/Glossary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
S1-	Surrogate recovery exceeds control limits, low biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

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: Hungry Horse LLC
Project: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Job ID: 880-64419-1

Eurofins Midland

Job Narrative 880-64419-1

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 10/30/2025 3:50 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.1°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: FL1 (880-64419-1), FL2 (880-64419-2), FL3 (880-64419-3), FL4 (880-64419-4), FL5 (880-64419-5), FL6 (880-64419-6), FL7 (880-64419-7), FL8 (880-64419-8), FL9 (880-64419-9), FL10 (880-64419-10), FL11 (880-64419-11), FL12 (880-64419-12), FL13 (880-64419-13), FL14 (880-64419-14), FL15 (880-64419-15), FL16 (880-64419-16), FL17 (880-64419-17), FL18 (880-64419-18), FL19 (880-64419-19), SW1 (880-64419-20), SW3 (880-64419-21), SW2 (880-64419-22), SW4 (880-64419-23) and Caliche (880-64419-24).

The following samples were received and analyzed from an unpreserved bulk soil jar: FL1 (880-64419-1), FL2 (880-64419-2), FL3 (880-64419-3), FL4 (880-64419-4), FL5 (880-64419-5), FL6 (880-64419-6), FL7 (880-64419-7), FL8 (880-64419-8), FL9 (880-64419-9), FL10 (880-64419-10), FL11 (880-64419-11), FL12 (880-64419-12), FL13 (880-64419-13), FL14 (880-64419-14), FL15 (880-64419-15), FL16 (880-64419-16), FL17 (880-64419-17), FL18 (880-64419-18), FL19 (880-64419-19), SW1 (880-64419-20), SW3 (880-64419-21), SW2 (880-64419-22), SW4 (880-64419-23) and Caliche (880-64419-24).

GC VOA

Method 8021B: Surrogate recovery for the following sample was outside control limits: SW3 (880-64419-21). Evidence of matrix interferences is not obvious.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-122435 and 880-122492 and analytical batch 880-122401 was outside the upper control limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-122508 and analytical batch 880-122519 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

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: Surrogate recovery for the following samples were outside control limits: FL3 (880-64419-3), FL5 (880-64419-5), FL7 (880-64419-7) and FL10 (880-64419-10). Evidence of matrix interferences is not obvious.

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

HPLC/IC

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

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL1

Lab Sample ID: 880-64419-1

Date Collected: 10/22/25 08:05

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1 F2	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:09	1
Toluene	<0.00200	U F1 F2	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:09	1
Ethylbenzene	<0.00200	U F1 F2	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:09	1
m,p-Xylenes	<0.00400	U F1 F2	0.00400	mg/Kg		10/30/25 21:57	10/31/25 12:09	1
o-Xylene	<0.00200	U F1 F2	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:09	1
Xylenes, Total	<0.00400	U F1 F2	0.00400	mg/Kg		10/30/25 21:57	10/31/25 12:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	10/30/25 21:57	10/31/25 12:09	1
1,4-Difluorobenzene (Surr)	96		70 - 130	10/30/25 21:57	10/31/25 12:09	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400	mg/Kg			10/31/25 12:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 14:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 14:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 14:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 14:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	75		70 - 130	10/30/25 16:15	10/31/25 14:14	1
o-Terphenyl (Surr)	77		70 - 130	10/30/25 16:15	10/31/25 14:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	104		10.1	mg/Kg			10/31/25 10:55	1

Client Sample ID: FL2

Lab Sample ID: 880-64419-2

Date Collected: 10/22/25 08:06

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:30	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:30	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:30	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		10/30/25 21:57	10/31/25 12:30	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 12:30	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		10/30/25 21:57	10/31/25 12:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	10/30/25 21:57	10/31/25 12:30	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL2

Lab Sample ID: 880-64419-2

Date Collected: 10/22/25 08:06

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	100		70 - 130	10/30/25 21:57	10/31/25 12:30	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			10/31/25 12:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			10/31/25 14:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 14:28	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 14:28	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 14:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	74		70 - 130	10/30/25 16:15	10/31/25 14:28	1
o-Terphenyl (Surr)	76		70 - 130	10/30/25 16:15	10/31/25 14:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	93.3		10.0	mg/Kg			10/31/25 11:13	1

Client Sample ID: FL3

Lab Sample ID: 880-64419-3

Date Collected: 10/22/25 08:07

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 12:50	1
Toluene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 12:50	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 12:50	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		10/30/25 21:57	10/31/25 12:50	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 12:50	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		10/30/25 21:57	10/31/25 12:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	10/30/25 21:57	10/31/25 12:50	1
1,4-Difluorobenzene (Surr)	101		70 - 130	10/30/25 21:57	10/31/25 12:50	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			10/31/25 12:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 14:44	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL3

Lab Sample ID: 880-64419-3

Date Collected: 10/22/25 08:07

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 14:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 14:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 14:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	68	S1-	70 - 130			10/30/25 16:15	10/31/25 14:44	1
o-Terphenyl (Surr)	71		70 - 130			10/30/25 16:15	10/31/25 14:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	105		10.1	mg/Kg			10/31/25 11:19	1

Client Sample ID: FL4

Lab Sample ID: 880-64419-4

Date Collected: 10/22/25 08:08

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		10/30/25 21:57	10/31/25 13:10	1
Toluene	<0.00202	U	0.00202	mg/Kg		10/30/25 21:57	10/31/25 13:10	1
Ethylbenzene	<0.00202	U	0.00202	mg/Kg		10/30/25 21:57	10/31/25 13:10	1
m,p-Xylenes	<0.00404	U	0.00404	mg/Kg		10/30/25 21:57	10/31/25 13:10	1
o-Xylene	<0.00202	U	0.00202	mg/Kg		10/30/25 21:57	10/31/25 13:10	1
Xylenes, Total	<0.00404	U	0.00404	mg/Kg		10/30/25 21:57	10/31/25 13:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130			10/30/25 21:57	10/31/25 13:10	1
1,4-Difluorobenzene (Surr)	99		70 - 130			10/30/25 21:57	10/31/25 13:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404	mg/Kg			10/31/25 13:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 14:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 14:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 14:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 14:59	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	79		70 - 130			10/30/25 16:15	10/31/25 14:59	1
o-Terphenyl (Surr)	82		70 - 130			10/30/25 16:15	10/31/25 14:59	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL4

Lab Sample ID: 880-64419-4

Date Collected: 10/22/25 08:08
 Date Received: 10/30/25 15:50
 Sample Depth: 1.5'

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	552		50.0	mg/Kg			10/31/25 11:25	5

Client Sample ID: FL5

Lab Sample ID: 880-64419-5

Date Collected: 10/22/25 08:09
 Date Received: 10/30/25 15:50
 Sample Depth: 1.5'

Matrix: Solid

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 13:31	1
Toluene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 13:31	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 13:31	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		10/30/25 21:57	10/31/25 13:31	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 13:31	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		10/30/25 21:57	10/31/25 13:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130			10/30/25 21:57	10/31/25 13:31	1
1,4-Difluorobenzene (Surr)	103		70 - 130			10/30/25 21:57	10/31/25 13:31	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			10/31/25 13:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			10/31/25 15:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 15:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 15:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 15:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	67	S1-	70 - 130			10/30/25 16:15	10/31/25 15:14	1
o-Terphenyl (Surr)	62	S1-	70 - 130			10/30/25 16:15	10/31/25 15:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	103		10.0	mg/Kg			10/31/25 11:31	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL6

Lab Sample ID: 880-64419-6

Date Collected: 10/22/25 08:10

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 13:51	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 13:51	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 13:51	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		10/30/25 21:57	10/31/25 13:51	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 13:51	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		10/30/25 21:57	10/31/25 13:51	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130			10/30/25 21:57	10/31/25 13:51	1
1,4-Difluorobenzene (Surr)	99		70 - 130			10/30/25 21:57	10/31/25 13:51	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			10/31/25 13:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 15:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 15:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 15:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 15:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	81		70 - 130			10/30/25 16:15	10/31/25 15:29	1
o-Terphenyl (Surr)	78		70 - 130			10/30/25 16:15	10/31/25 15:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	160		10.1	mg/Kg			10/31/25 11:48	1

Client Sample ID: FL7

Lab Sample ID: 880-64419-7

Date Collected: 10/22/25 08:11

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 12:10	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 12:10	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 12:10	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 12:10	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 12:10	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 12:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130			10/31/25 08:53	10/31/25 12:10	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL7

Lab Sample ID: 880-64419-7

Date Collected: 10/22/25 08:11

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	95		70 - 130	10/31/25 08:53	10/31/25 12:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			10/31/25 12:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 15:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 15:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 15:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130	10/30/25 16:15	10/31/25 15:45	1
o-Terphenyl (Surr)	71		70 - 130	10/30/25 16:15	10/31/25 15:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	99.0		9.92	mg/Kg			10/31/25 11:54	1

Client Sample ID: FL8

Lab Sample ID: 880-64419-8

Date Collected: 10/22/25 08:12

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 12:30	1
Toluene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 12:30	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 12:30	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		10/31/25 08:53	10/31/25 12:30	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 12:30	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		10/31/25 08:53	10/31/25 12:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	10/31/25 08:53	10/31/25 12:30	1
1,4-Difluorobenzene (Surr)	94		70 - 130	10/31/25 08:53	10/31/25 12:30	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			10/31/25 12:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 16:15	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL8

Lab Sample ID: 880-64419-8

Date Collected: 10/22/25 08:12

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 16:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 16:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 16:15	10/31/25 16:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	79		70 - 130			10/30/25 16:15	10/31/25 16:15	1
o-Terphenyl (Surr)	80		70 - 130			10/30/25 16:15	10/31/25 16:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	103		9.96	mg/Kg			10/31/25 12:00	1

Client Sample ID: FL9

Lab Sample ID: 880-64419-9

Date Collected: 10/22/25 08:13

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 12:51	1
Toluene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 12:51	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 12:51	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		10/31/25 08:53	10/31/25 12:51	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 12:51	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		10/31/25 08:53	10/31/25 12:51	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130			10/31/25 08:53	10/31/25 12:51	1
1,4-Difluorobenzene (Surr)	95		70 - 130			10/31/25 08:53	10/31/25 12:51	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			10/31/25 12:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 16:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 16:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 16:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 16:30	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	72		70 - 130			10/30/25 16:15	10/31/25 16:30	1
o-Terphenyl (Surr)	76		70 - 130			10/30/25 16:15	10/31/25 16:30	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL9

Lab Sample ID: 880-64419-9

Date Collected: 10/22/25 08:13
 Date Received: 10/30/25 15:50
 Sample Depth: 1.5'

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	106		9.98	mg/Kg			10/31/25 12:06	1

Client Sample ID: FL10

Lab Sample ID: 880-64419-10

Date Collected: 10/22/25 08:14
 Date Received: 10/30/25 15:50
 Sample Depth: 1.5'

Matrix: Solid

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 13:11	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 13:11	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 13:11	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 13:11	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 13:11	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 13:11	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130			10/31/25 08:53	10/31/25 13:11	1
1,4-Difluorobenzene (Surr)	96		70 - 130			10/31/25 08:53	10/31/25 13:11	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			10/31/25 13:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			10/31/25 16:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 16:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 16:45	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		10/30/25 16:15	10/31/25 16:45	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	67	S1-	70 - 130			10/30/25 16:15	10/31/25 16:45	1
o-Terphenyl (Surr)	69	S1-	70 - 130			10/30/25 16:15	10/31/25 16:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	462		49.7	mg/Kg			10/31/25 12:12	5

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL11

Lab Sample ID: 880-64419-11

Date Collected: 10/22/25 08:15

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 13:31	1
Toluene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 13:31	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 13:31	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		10/31/25 08:53	10/31/25 13:31	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 13:31	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		10/31/25 08:53	10/31/25 13:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130			10/31/25 08:53	10/31/25 13:31	1
1,4-Difluorobenzene (Surr)	87		70 - 130			10/31/25 08:53	10/31/25 13:31	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			10/31/25 13:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			10/31/25 12:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1	mg/Kg		10/30/25 21:31	10/31/25 12:58	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1	mg/Kg		10/30/25 21:31	10/31/25 12:58	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		10/30/25 21:31	10/31/25 12:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130			10/30/25 21:31	10/31/25 12:58	1
o-Terphenyl (Surr)	84		70 - 130			10/30/25 21:31	10/31/25 12:58	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	97.9		9.90	mg/Kg			10/31/25 12:18	1

Client Sample ID: FL12

Lab Sample ID: 880-64419-12

Date Collected: 10/22/25 08:16

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		10/31/25 08:53	10/31/25 13:52	1
Toluene	<0.00202	U	0.00202	mg/Kg		10/31/25 08:53	10/31/25 13:52	1
Ethylbenzene	<0.00202	U	0.00202	mg/Kg		10/31/25 08:53	10/31/25 13:52	1
m,p-Xylenes	<0.00403	U	0.00403	mg/Kg		10/31/25 08:53	10/31/25 13:52	1
o-Xylene	<0.00202	U	0.00202	mg/Kg		10/31/25 08:53	10/31/25 13:52	1
Xylenes, Total	<0.00403	U	0.00403	mg/Kg		10/31/25 08:53	10/31/25 13:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130			10/31/25 08:53	10/31/25 13:52	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL12

Lab Sample ID: 880-64419-12

Date Collected: 10/22/25 08:16

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	92		70 - 130	10/31/25 08:53	10/31/25 13:52	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403	mg/Kg			10/31/25 13:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 13:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 13:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 13:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 13:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	90		70 - 130	10/30/25 21:31	10/31/25 13:44	1
o-Terphenyl (Surr)	82		70 - 130	10/30/25 21:31	10/31/25 13:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	832		50.2	mg/Kg			10/31/25 12:35	5

Client Sample ID: FL13

Lab Sample ID: 880-64419-13

Date Collected: 10/22/25 08:17

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 17:36	1
Toluene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 17:36	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 17:36	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		10/30/25 21:57	10/31/25 17:36	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		10/30/25 21:57	10/31/25 17:36	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		10/30/25 21:57	10/31/25 17:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	10/30/25 21:57	10/31/25 17:36	1
1,4-Difluorobenzene (Surr)	103		70 - 130	10/30/25 21:57	10/31/25 17:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			10/31/25 17:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 13:59	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL13

Lab Sample ID: 880-64419-13

Date Collected: 10/22/25 08:17

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 1.5'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 13:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 13:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 13:59	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	89		70 - 130			10/30/25 21:31	10/31/25 13:59	1
o-Terphenyl (Surr)	96		70 - 130			10/30/25 21:31	10/31/25 13:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	97.8		10.1	mg/Kg			10/31/25 12:41	1

Client Sample ID: FL14

Lab Sample ID: 880-64419-14

Date Collected: 10/22/25 08:18

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198	mg/Kg		10/30/25 21:57	10/31/25 17:56	1
Toluene	<0.00198	U	0.00198	mg/Kg		10/30/25 21:57	10/31/25 17:56	1
Ethylbenzene	<0.00198	U	0.00198	mg/Kg		10/30/25 21:57	10/31/25 17:56	1
m,p-Xylenes	<0.00396	U	0.00396	mg/Kg		10/30/25 21:57	10/31/25 17:56	1
o-Xylene	<0.00198	U	0.00198	mg/Kg		10/30/25 21:57	10/31/25 17:56	1
Xylenes, Total	<0.00396	U	0.00396	mg/Kg		10/30/25 21:57	10/31/25 17:56	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130			10/30/25 21:57	10/31/25 17:56	1
1,4-Difluorobenzene (Surr)	101		70 - 130			10/30/25 21:57	10/31/25 17:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396	mg/Kg			10/31/25 17:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 14:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 14:14	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 14:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 14:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	90		70 - 130			10/30/25 21:31	10/31/25 14:14	1
o-Terphenyl (Surr)	90		70 - 130			10/30/25 21:31	10/31/25 14:14	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL14

Lab Sample ID: 880-64419-14

Date Collected: 10/22/25 08:18
 Date Received: 10/30/25 15:50
 Sample Depth: 0.5'

Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	97.7		10.1	mg/Kg			10/31/25 12:59	1

Client Sample ID: FL15

Lab Sample ID: 880-64419-15

Date Collected: 10/22/25 08:19
 Date Received: 10/30/25 15:50
 Sample Depth: 0.5'

Matrix: Solid

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 18:17	1
Toluene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 18:17	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 18:17	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		10/30/25 21:57	10/31/25 18:17	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		10/30/25 21:57	10/31/25 18:17	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		10/30/25 21:57	10/31/25 18:17	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130			10/30/25 21:57	10/31/25 18:17	1
1,4-Difluorobenzene (Surr)	103		70 - 130			10/30/25 21:57	10/31/25 18:17	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			10/31/25 18:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 14:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 14:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 14:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 14:28	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	94		70 - 130			10/30/25 21:31	10/31/25 14:28	1
o-Terphenyl (Surr)	97		70 - 130			10/30/25 21:31	10/31/25 14:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	83.9		9.92	mg/Kg			10/31/25 13:05	1

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL16

Lab Sample ID: 880-64419-16

Date Collected: 10/22/25 08:20

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198	mg/Kg		10/31/25 08:53	10/31/25 17:36	1
Toluene	<0.00198	U	0.00198	mg/Kg		10/31/25 08:53	10/31/25 17:36	1
Ethylbenzene	<0.00198	U	0.00198	mg/Kg		10/31/25 08:53	10/31/25 17:36	1
m,p-Xylenes	<0.00396	U	0.00396	mg/Kg		10/31/25 08:53	10/31/25 17:36	1
o-Xylene	<0.00198	U	0.00198	mg/Kg		10/31/25 08:53	10/31/25 17:36	1
Xylenes, Total	<0.00396	U	0.00396	mg/Kg		10/31/25 08:53	10/31/25 17:36	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130			10/31/25 08:53	10/31/25 17:36	1
1,4-Difluorobenzene (Surr)	100		70 - 130			10/31/25 08:53	10/31/25 17:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396	mg/Kg			10/31/25 17:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			10/31/25 14:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 14:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 14:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 14:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	93		70 - 130			10/30/25 21:31	10/31/25 14:44	1
o-Terphenyl (Surr)	88		70 - 130			10/30/25 21:31	10/31/25 14:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	450		49.9	mg/Kg			10/31/25 13:10	5

Client Sample ID: FL17

Lab Sample ID: 880-64419-17

Date Collected: 10/22/25 08:21

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 17:56	1
Toluene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 17:56	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 17:56	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		10/31/25 08:53	10/31/25 17:56	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		10/31/25 08:53	10/31/25 17:56	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		10/31/25 08:53	10/31/25 17:56	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130			10/31/25 08:53	10/31/25 17:56	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL17

Lab Sample ID: 880-64419-17

Date Collected: 10/22/25 08:21

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	94		70 - 130	10/31/25 08:53	10/31/25 17:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			10/31/25 17:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 14:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 14:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 14:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 14:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	89		70 - 130	10/30/25 21:31	10/31/25 14:59	1
o-Terphenyl (Surr)	91		70 - 130	10/30/25 21:31	10/31/25 14:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	85.5		10.0	mg/Kg			10/31/25 13:16	1

Client Sample ID: FL18

Lab Sample ID: 880-64419-18

Date Collected: 10/22/25 08:22

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 18:16	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 18:16	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 18:16	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 18:16	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 18:16	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 18:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	10/31/25 08:53	10/31/25 18:16	1
1,4-Difluorobenzene (Surr)	95		70 - 130	10/31/25 08:53	10/31/25 18:16	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			10/31/25 18:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 15:14	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL18

Lab Sample ID: 880-64419-18

Date Collected: 10/22/25 08:22

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 15:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 15:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 15:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	98		70 - 130			10/30/25 21:31	10/31/25 15:14	1
o-Terphenyl (Surr)	99		70 - 130			10/30/25 21:31	10/31/25 15:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	110		10.0	mg/Kg			10/31/25 13:22	1

Client Sample ID: FL19

Lab Sample ID: 880-64419-19

Date Collected: 10/22/25 08:23

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 14:12	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 14:12	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 14:12	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 14:12	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 14:12	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		10/31/25 08:53	10/31/25 14:12	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130			10/31/25 08:53	10/31/25 14:12	1
1,4-Difluorobenzene (Surr)	99		70 - 130			10/31/25 08:53	10/31/25 14:12	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			10/31/25 14:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 15:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 15:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 15:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 15:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	87		70 - 130			10/30/25 21:31	10/31/25 15:29	1
o-Terphenyl (Surr)	89		70 - 130			10/30/25 21:31	10/31/25 15:29	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL19

Lab Sample ID: 880-64419-19

Date Collected: 10/22/25 08:23

Matrix: Solid

Date Received: 10/30/25 15:50

Sample Depth: 0.5'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	102		10.1	mg/Kg			10/31/25 13:28	1

Client Sample ID: SW1

Lab Sample ID: 880-64419-20

Date Collected: 10/22/25 08:45

Matrix: Solid

Date Received: 10/30/25 15:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 14:33	1
Toluene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 14:33	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 14:33	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		10/31/25 08:53	10/31/25 14:33	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		10/31/25 08:53	10/31/25 14:33	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		10/31/25 08:53	10/31/25 14:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	10/31/25 08:53	10/31/25 14:33	1
1,4-Difluorobenzene (Surr)	90		70 - 130	10/31/25 08:53	10/31/25 14:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			10/31/25 14:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			10/31/25 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 15:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 15:45	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 15:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	92		70 - 130	10/30/25 21:31	10/31/25 15:45	1
o-Terphenyl (Surr)	91		70 - 130	10/30/25 21:31	10/31/25 15:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	113		9.98	mg/Kg			10/31/25 13:34	1

Client Sample ID: SW3

Lab Sample ID: 880-64419-21

Date Collected: 10/22/25 08:47

Matrix: Solid

Date Received: 10/30/25 15:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:20	1
Toluene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:20	1

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Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: SW3

Lab Sample ID: 880-64419-21

Date Collected: 10/22/25 08:47

Matrix: Solid

Date Received: 10/30/25 15:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:20	1
m,p-Xylenes	<0.00403	U	0.00403	mg/Kg		10/30/25 20:00	10/31/25 00:20	1
o-Xylene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:20	1
Xylenes, Total	<0.00403	U	0.00403	mg/Kg		10/30/25 20:00	10/31/25 00:20	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	153	S1+	70 - 130			10/30/25 20:00	10/31/25 00:20	1
1,4-Difluorobenzene (Surr)	103		70 - 130			10/30/25 20:00	10/31/25 00:20	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403	mg/Kg			10/31/25 00:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 16:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 16:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 16:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 16:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	99		70 - 130			10/30/25 21:31	10/31/25 16:15	1
o-Terphenyl (Surr)	91		70 - 130			10/30/25 21:31	10/31/25 16:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	51.5		9.96	mg/Kg			10/31/25 14:05	1

Client Sample ID: SW2

Lab Sample ID: 880-64419-22

Date Collected: 10/22/25 08:46

Matrix: Solid

Date Received: 10/30/25 15:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:40	1
Toluene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:40	1
Ethylbenzene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:40	1
m,p-Xylenes	<0.00404	U	0.00404	mg/Kg		10/30/25 20:00	10/31/25 00:40	1
o-Xylene	<0.00202	U	0.00202	mg/Kg		10/30/25 20:00	10/31/25 00:40	1
Xylenes, Total	<0.00404	U	0.00404	mg/Kg		10/30/25 20:00	10/31/25 00:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130			10/30/25 20:00	10/31/25 00:40	1
1,4-Difluorobenzene (Surr)	107		70 - 130			10/30/25 20:00	10/31/25 00:40	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: SW2

Lab Sample ID: 880-64419-22

Date Collected: 10/22/25 08:46

Matrix: Solid

Date Received: 10/30/25 15:50

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404	mg/Kg			10/31/25 00:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			10/31/25 16:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 16:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 16:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 16:30	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	99		70 - 130			10/30/25 21:31	10/31/25 16:30	1
o-Terphenyl (Surr)	94		70 - 130			10/30/25 21:31	10/31/25 16:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	50.2		10.1	mg/Kg			10/31/25 14:21	1

Client Sample ID: SW4

Lab Sample ID: 880-64419-23

Date Collected: 10/22/25 08:48

Matrix: Solid

Date Received: 10/30/25 15:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		10/30/25 20:00	10/31/25 01:01	1
Toluene	<0.00199	U	0.00199	mg/Kg		10/30/25 20:00	10/31/25 01:01	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		10/30/25 20:00	10/31/25 01:01	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		10/30/25 20:00	10/31/25 01:01	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		10/30/25 20:00	10/31/25 01:01	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		10/30/25 20:00	10/31/25 01:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130			10/30/25 20:00	10/31/25 01:01	1
1,4-Difluorobenzene (Surr)	108		70 - 130			10/30/25 20:00	10/31/25 01:01	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			10/31/25 01:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			10/31/25 16:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 16:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 16:45	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: SW4

Lab Sample ID: 880-64419-23

Date Collected: 10/22/25 08:48

Matrix: Solid

Date Received: 10/30/25 15:50

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		10/30/25 21:31	10/31/25 16:45	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	87		70 - 130			10/30/25 21:31	10/31/25 16:45	1
o-Terphenyl (Surr)	87		70 - 130			10/30/25 21:31	10/31/25 16:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.0		10.0	mg/Kg			10/31/25 14:26	1

Client Sample ID: Caliche

Lab Sample ID: 880-64419-24

Date Collected: 10/22/25 09:30

Matrix: Solid

Date Received: 10/30/25 15:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/30/25 20:00	10/31/25 01:21	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/30/25 20:00	10/31/25 01:21	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/30/25 20:00	10/31/25 01:21	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		10/30/25 20:00	10/31/25 01:21	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/30/25 20:00	10/31/25 01:21	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		10/30/25 20:00	10/31/25 01:21	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130			10/30/25 20:00	10/31/25 01:21	1
1,4-Difluorobenzene (Surr)	110		70 - 130			10/30/25 20:00	10/31/25 01:21	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			10/31/25 01:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			10/31/25 17:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 17:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 17:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		10/30/25 21:31	10/31/25 17:00	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	89		70 - 130			10/30/25 21:31	10/31/25 17:00	1
o-Terphenyl (Surr)	86		70 - 130			10/30/25 21:31	10/31/25 17:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	50.5		9.98	mg/Kg			10/31/25 14:32	1

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Surrogate Summary

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-64419-1	FL1	111	96
880-64419-1 MS	FL1	101	96
880-64419-1 MSD	FL1	106	98
880-64419-2	FL2	106	100
880-64419-3	FL3	108	101
880-64419-4	FL4	109	99
880-64419-5	FL5	116	103
880-64419-6	FL6	117	99
880-64419-7	FL7	101	95
880-64419-7 MS	FL7	106	104
880-64419-7 MSD	FL7	104	101
880-64419-8	FL8	103	94
880-64419-9	FL9	105	95
880-64419-10	FL10	100	96
880-64419-11	FL11	106	87
880-64419-12	FL12	106	92
880-64419-13	FL13	112	103
880-64419-14	FL14	111	101
880-64419-15	FL15	113	103
880-64419-16	FL16	108	100
880-64419-17	FL17	103	94
880-64419-18	FL18	103	95
880-64419-19	FL19	107	99
880-64419-20	SW1	105	90
880-64419-21	SW3	153 S1+	103
880-64419-22	SW2	120	107
880-64419-23	SW4	126	108
880-64419-24	Caliche	126	110
LCS 880-122492/1-A	Lab Control Sample	100	104
LCS 880-122508/1-A	Lab Control Sample	105	98
LCS 880-122524/1-A	Lab Control Sample	103	101
LCSD 880-122492/2-A	Lab Control Sample Dup	105	105
LCSD 880-122508/2-A	Lab Control Sample Dup	106	97
LCSD 880-122524/2-A	Lab Control Sample Dup	101	101
MB 880-122435/5-A	Method Blank	269 S1+	158 S1+
MB 880-122492/5-A	Method Blank	300 S1+	170 S1+
MB 880-122508/5-A	Method Blank	113	100
MB 880-122524/5-A	Method Blank	104	88

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
 DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-64419-1	FL1	75	77

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Surrogate Summary

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-64419-2	FL2	74	76
880-64419-3	FL3	68 S1-	71
880-64419-4	FL4	79	82
880-64419-5	FL5	67 S1-	62 S1-
880-64419-6	FL6	81	78
880-64419-7	FL7	69 S1-	71
880-64419-8	FL8	79	80
880-64419-9	FL9	72	76
880-64419-10	FL10	67 S1-	69 S1-
880-64419-11	FL11	86	84
880-64419-11 MS	FL11	91	97
880-64419-11 MSD	FL11	86	97
880-64419-12	FL12	90	82
880-64419-13	FL13	89	96
880-64419-14	FL14	90	90
880-64419-15	FL15	94	97
880-64419-16	FL16	93	88
880-64419-17	FL17	89	91
880-64419-18	FL18	98	99
880-64419-19	FL19	87	89
880-64419-20	SW1	92	91
880-64419-21	SW3	99	91
880-64419-22	SW2	99	94
880-64419-23	SW4	87	87
880-64419-24	Caliche	89	86
LCS 880-122494/2-A	Lab Control Sample	88	101
LCS 880-122505/2-A	Lab Control Sample	103	120
LCSD 880-122494/3-A	Lab Control Sample Dup	88	101
LCSD 880-122505/3-A	Lab Control Sample Dup	107	128
MB 880-122494/1-A	Method Blank	71	76
MB 880-122505/1-A	Method Blank	80	88

Surrogate Legend

1CO = 1-Chlorooctane (Surr)
 OTPH = o-Terphenyl (Surr)



QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-122435/5-A
 Matrix: Solid
 Analysis Batch: 122401

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 122435

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzene	<0.00200	U	0.00200	mg/Kg		10/30/25 10:19	10/30/25 11:13	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/30/25 10:19	10/30/25 11:13	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/30/25 10:19	10/30/25 11:13	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		10/30/25 10:19	10/30/25 11:13	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/30/25 10:19	10/30/25 11:13	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		10/30/25 10:19	10/30/25 11:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	269	S1+	70 - 130			10/30/25 10:19	10/30/25 11:13	1
1,4-Difluorobenzene (Surr)	158	S1+	70 - 130			10/30/25 10:19	10/30/25 11:13	1

Lab Sample ID: MB 880-122492/5-A
 Matrix: Solid
 Analysis Batch: 122401

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 122492

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzene	<0.00200	U	0.00200	mg/Kg		10/30/25 15:56	10/30/25 22:50	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/30/25 15:56	10/30/25 22:50	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/30/25 15:56	10/30/25 22:50	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		10/30/25 15:56	10/30/25 22:50	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/30/25 15:56	10/30/25 22:50	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		10/30/25 15:56	10/30/25 22:50	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	300	S1+	70 - 130			10/30/25 15:56	10/30/25 22:50	1
1,4-Difluorobenzene (Surr)	170	S1+	70 - 130			10/30/25 15:56	10/30/25 22:50	1

Lab Sample ID: LCS 880-122492/1-A
 Matrix: Solid
 Analysis Batch: 122401

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 122492

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	0.100	0.07801		mg/Kg		78 70 - 130	
Ethylbenzene	0.100	0.08322		mg/Kg		83 70 - 130	
m,p-Xylenes	0.200	0.1633		mg/Kg		82 70 - 130	
o-Xylene	0.100	0.08445		mg/Kg		84 70 - 130	
Surrogate	%Recovery	Qualifier	Limits				
4-Bromofluorobenzene (Surr)	100		70 - 130				
1,4-Difluorobenzene (Surr)	104		70 - 130				

Lab Sample ID: LCSD 880-122492/2-A
 Matrix: Solid
 Analysis Batch: 122401

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 122492

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
Benzene	0.100	0.09356		mg/Kg		94	70 - 130	9	35

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QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

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

Lab Sample ID: LCSD 880-122492/2-A
 Matrix: Solid
 Analysis Batch: 122401

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 122492

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene	0.100	0.07850		mg/Kg		78	70 - 130	1	35
Ethylbenzene	0.100	0.09430		mg/Kg		94	70 - 130	12	35
m,p-Xylenes	0.200	0.1631		mg/Kg		82	70 - 130	0	35
o-Xylene	0.100	0.09281		mg/Kg		93	70 - 130	9	35

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: MB 880-122508/5-A
 Matrix: Solid
 Analysis Batch: 122519

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 122508

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 11:48	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 11:48	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 11:48	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		10/30/25 21:57	10/31/25 11:48	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/30/25 21:57	10/31/25 11:48	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		10/30/25 21:57	10/31/25 11:48	1

Surrogate	MB %Recovery	MB Qualifier	MB Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	10/30/25 21:57	10/31/25 11:48	1
1,4-Difluorobenzene (Surr)	100		70 - 130	10/30/25 21:57	10/31/25 11:48	1

Lab Sample ID: LCS 880-122508/1-A
 Matrix: Solid
 Analysis Batch: 122519

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 122508

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.07964		mg/Kg		80	70 - 130
Toluene	0.100	0.08654		mg/Kg		87	70 - 130
Ethylbenzene	0.100	0.08979		mg/Kg		90	70 - 130
m,p-Xylenes	0.200	0.1801		mg/Kg		90	70 - 130
o-Xylene	0.100	0.09489		mg/Kg		95	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	LCS Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: LCSD 880-122508/2-A
 Matrix: Solid
 Analysis Batch: 122519

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 122508

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.07826		mg/Kg		78	70 - 130	2	35
Toluene	0.100	0.09066		mg/Kg		91	70 - 130	5	35
Ethylbenzene	0.100	0.09538		mg/Kg		95	70 - 130	6	35

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QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

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

Lab Sample ID: LCSD 880-122508/2-A
Matrix: Solid
Analysis Batch: 122519

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 122508

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
							Limits	RPD		
m,p-Xylenes	0.200	0.1898		mg/Kg		95	70 - 130	5	35	
o-Xylene	0.100	0.1008		mg/Kg		101	70 - 130	6	35	
Surrogate		LCSD %Recovery	LCSD Qualifier				Limits			
4-Bromofluorobenzene (Surr)		106					70 - 130			
1,4-Difluorobenzene (Surr)		97					70 - 130			

Lab Sample ID: 880-64419-1 MS
Matrix: Solid
Analysis Batch: 122519

Client Sample ID: FL1
Prep Type: Total/NA
Prep Batch: 122508

Analyte	Sample Result	Sample Qualifier	Spike Added	MS		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Benzene	<0.00200	U F1 F2	0.100	0.06194	F1	mg/Kg		62	70 - 130			
Toluene	<0.00200	U F1 F2	0.100	0.06730	F1	mg/Kg		67	70 - 130			
Ethylbenzene	<0.00200	U F1 F2	0.100	0.07311		mg/Kg		73	70 - 130			
m,p-Xylenes	<0.00400	U F1 F2	0.200	0.1460		mg/Kg		73	70 - 130			
o-Xylene	<0.00200	U F1 F2	0.100	0.07698		mg/Kg		77	70 - 130			
Surrogate		MS %Recovery			MS Qualifier				Limits			
4-Bromofluorobenzene (Surr)		101							70 - 130			
1,4-Difluorobenzene (Surr)		96							70 - 130			

Lab Sample ID: 880-64419-1 MSD
Matrix: Solid
Analysis Batch: 122519

Client Sample ID: FL1
Prep Type: Total/NA
Prep Batch: 122508

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Benzene	<0.00200	U F1 F2	0.100	0.03023	F1 F2	mg/Kg		30	70 - 130	69	35	
Toluene	<0.00200	U F1 F2	0.100	0.02422	F1 F2	mg/Kg		24	70 - 130	94	35	
Ethylbenzene	<0.00200	U F1 F2	0.100	0.01253	F1 F2	mg/Kg		13	70 - 130	141	35	
m,p-Xylenes	<0.00400	U F1 F2	0.200	0.01955	F1 F2	mg/Kg		10	70 - 130	153	35	
o-Xylene	<0.00200	U F1 F2	0.100	0.01423	F1 F2	mg/Kg		14	70 - 130	138	35	
Surrogate		MSD %Recovery			MSD Qualifier				Limits			
4-Bromofluorobenzene (Surr)		106							70 - 130			
1,4-Difluorobenzene (Surr)		98							70 - 130			

Lab Sample ID: MB 880-122524/5-A
Matrix: Solid
Analysis Batch: 122520

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 122524

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 11:48	1
Toluene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 11:48	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 11:48	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		10/31/25 08:53	10/31/25 11:48	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		10/31/25 08:53	10/31/25 11:48	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		10/31/25 08:53	10/31/25 11:48	1

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QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

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

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	104		70 - 130	10/31/25 08:53	10/31/25 11:48	1
1,4-Difluorobenzene (Surr)	88		70 - 130	10/31/25 08:53	10/31/25 11:48	1

Lab Sample ID: LCS 880-122524/1-A
 Matrix: Solid
 Analysis Batch: 122520

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 122524

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	0.100	0.08766		mg/Kg		88	70 - 130
Ethylbenzene	0.100	0.09386		mg/Kg		94	70 - 130
m,p-Xylenes	0.200	0.1920		mg/Kg		96	70 - 130
o-Xylene	0.100	0.09428		mg/Kg		94	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-122524/2-A
 Matrix: Solid
 Analysis Batch: 122520

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 122524

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
Benzene	0.100	0.09120		mg/Kg		91	70 - 130	4	35
Toluene	0.100	0.08457		mg/Kg		85	70 - 130	4	35
Ethylbenzene	0.100	0.09082		mg/Kg		91	70 - 130	3	35
m,p-Xylenes	0.200	0.1864		mg/Kg		93	70 - 130	3	35
o-Xylene	0.100	0.09218		mg/Kg		92	70 - 130	2	35

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 880-64419-7 MS
 Matrix: Solid
 Analysis Batch: 122520

Client Sample ID: FL7
 Prep Type: Total/NA
 Prep Batch: 122524

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	<0.00200	U	0.100	0.08032		mg/Kg		80	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08703		mg/Kg		87	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.1806		mg/Kg		90	70 - 130
o-Xylene	<0.00200	U	0.100	0.08778		mg/Kg		88	70 - 130

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

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

Lab Sample ID: 880-64419-7 MSD
 Matrix: Solid
 Analysis Batch: 122520

Client Sample ID: FL7
 Prep Type: Total/NA
 Prep Batch: 122524

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Benzene	<0.00200	U	0.100	0.08798		mg/Kg		88	70 - 130	4	35
Toluene	<0.00200	U	0.100	0.08013		mg/Kg		80	70 - 130	0	35
Ethylbenzene	<0.00200	U	0.100	0.08548		mg/Kg		85	70 - 130	2	35
m,p-Xylenes	<0.00399	U	0.200	0.1751		mg/Kg		88	70 - 130	3	35
o-Xylene	<0.00200	U	0.100	0.08582		mg/Kg		86	70 - 130	2	35
MSD MSD											
Surrogate	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	104		70 - 130								
1,4-Difluorobenzene (Surr)	101		70 - 130								

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-122494/1-A
 Matrix: Solid
 Analysis Batch: 122550

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 122494

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 08:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 08:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 16:15	10/31/25 08:09	1
MB MB								
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	71		70 - 130			10/30/25 16:15	10/31/25 08:09	1
o-Terphenyl (Surr)	76		70 - 130			10/30/25 16:15	10/31/25 08:09	1

Lab Sample ID: LCS 880-122494/2-A
 Matrix: Solid
 Analysis Batch: 122550

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 122494

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec
							Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1185		mg/Kg		119	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1060		mg/Kg		106	70 - 130
LCS LCS							
Surrogate	%Recovery	Qualifier	Limits				
1-Chlorooctane (Surr)	88		70 - 130				
o-Terphenyl (Surr)	101		70 - 130				

Lab Sample ID: LCSD 880-122494/3-A
 Matrix: Solid
 Analysis Batch: 122550

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 122494

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec	RPD	Limit
							Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	1184		mg/Kg		118	70 - 130	0	20

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QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-122494/3-A
Matrix: Solid
Analysis Batch: 122550

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 122494

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics (Over C10-C28)	1000	1061		mg/Kg		106	70 - 130	0	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	88		70 - 130						
o-Terphenyl (Surr)	101		70 - 130						

Lab Sample ID: MB 880-122505/1-A
Matrix: Solid
Analysis Batch: 122552

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 122505

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 08:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 08:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		10/30/25 21:31	10/31/25 08:09	1
Surrogate	%Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac		
1-Chlorooctane (Surr)	80		70 - 130	10/30/25 21:31	10/31/25 08:09	1		
o-Terphenyl (Surr)	88		70 - 130	10/30/25 21:31	10/31/25 08:09	1		

Lab Sample ID: LCS 880-122505/2-A
Matrix: Solid
Analysis Batch: 122552

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122505

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1108		mg/Kg		111	70 - 130
Diesel Range Organics (Over C10-C28)	1000	876.4		mg/Kg		88	70 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
1-Chlorooctane (Surr)	103		70 - 130				
o-Terphenyl (Surr)	120		70 - 130				

Lab Sample ID: LCSD 880-122505/3-A
Matrix: Solid
Analysis Batch: 122552

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 122505

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1158		mg/Kg		116	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	905.8		mg/Kg		91	70 - 130	3	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	107		70 - 130						
o-Terphenyl (Surr)	128		70 - 130						

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QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-64419-11 MS
 Matrix: Solid
 Analysis Batch: 122552

Client Sample ID: FL11
 Prep Type: Total/NA
 Prep Batch: 122505

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier					
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	999	1189		mg/Kg		119		70 - 130
Diesel Range Organics (Over C10-C28)	<50.1	U	999	1082		mg/Kg		108		70 - 130
Surrogate	MS	MS								
	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	91		70 - 130							
o-Terphenyl (Surr)	97		70 - 130							

Lab Sample ID: 880-64419-11 MSD
 Matrix: Solid
 Analysis Batch: 122552

Client Sample ID: FL11
 Prep Type: Total/NA
 Prep Batch: 122505

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	999	1162		mg/Kg		116		70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.1	U	999	1023		mg/Kg		102		70 - 130	6	20
Surrogate	MSD	MSD										
	%Recovery	Qualifier	Limits									
1-Chlorooctane (Surr)	86		70 - 130									
o-Terphenyl (Surr)	97		70 - 130									

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-122511/1-A
 Matrix: Solid
 Analysis Batch: 122527

Client Sample ID: Method Blank
 Prep Type: Soluble

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Chloride	<10.0	U	10.0	mg/Kg			10/31/25 10:38	1

Lab Sample ID: LCS 880-122511/2-A
 Matrix: Solid
 Analysis Batch: 122527

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec	Limits
Chloride	250	239.4		mg/Kg		96		90 - 110

Lab Sample ID: LCSD 880-122511/3-A
 Matrix: Solid
 Analysis Batch: 122527

Client Sample ID: Lab Control Sample Dup
 Prep Type: Soluble

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec	Limits	RPD	Limit
Chloride	250	241.6		mg/Kg		97		90 - 110	1	20

QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 880-64419-1 MS
 Matrix: Solid
 Analysis Batch: 122527

Client Sample ID: FL1
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	104		252	365.7		mg/Kg		104	90 - 110

Lab Sample ID: 880-64419-1 MSD
 Matrix: Solid
 Analysis Batch: 122527

Client Sample ID: FL1
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	104		252	361.7		mg/Kg		102	90 - 110	1	20

Lab Sample ID: 880-64419-11 MS
 Matrix: Solid
 Analysis Batch: 122527

Client Sample ID: FL11
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	97.9		248	343.2		mg/Kg		99	90 - 110

Lab Sample ID: 880-64419-11 MSD
 Matrix: Solid
 Analysis Batch: 122527

Client Sample ID: FL11
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	97.9		248	346.7		mg/Kg		101	90 - 110	1	20

Lab Sample ID: MB 880-122544/1-A
 Matrix: Solid
 Analysis Batch: 122558

Client Sample ID: Method Blank
 Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0	mg/Kg			10/31/25 13:40	1

Lab Sample ID: LCS 880-122544/2-A
 Matrix: Solid
 Analysis Batch: 122558

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	232.8		mg/Kg		93	90 - 110

Lab Sample ID: LCSD 880-122544/3-A
 Matrix: Solid
 Analysis Batch: 122558

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	233.9		mg/Kg		94	90 - 110	0	20

Lab Sample ID: 880-64419-21 MS
 Matrix: Solid
 Analysis Batch: 122558

Client Sample ID: SW3
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	51.5		249	301.2		mg/Kg		100	90 - 110

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QC Sample Results

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-64419-21 MSD
Matrix: Solid
Analysis Batch: 122558

Client Sample ID: SW3
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	51.5		249	302.1		mg/Kg		101	90 - 110	0	20

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

QC Association Summary

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

GC VOA

Analysis Batch: 122401

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-21	SW3	Total/NA	Solid	8021B	122492
880-64419-22	SW2	Total/NA	Solid	8021B	122492
880-64419-23	SW4	Total/NA	Solid	8021B	122492
880-64419-24	Caliche	Total/NA	Solid	8021B	122492
MB 880-122435/5-A	Method Blank	Total/NA	Solid	8021B	122435
MB 880-122492/5-A	Method Blank	Total/NA	Solid	8021B	122492
LCS 880-122492/1-A	Lab Control Sample	Total/NA	Solid	8021B	122492
LCSD 880-122492/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	122492

Prep Batch: 122435

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-122435/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 122492

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-21	SW3	Total/NA	Solid	5035	
880-64419-22	SW2	Total/NA	Solid	5035	
880-64419-23	SW4	Total/NA	Solid	5035	
880-64419-24	Caliche	Total/NA	Solid	5035	
MB 880-122492/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-122492/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-122492/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Prep Batch: 122508

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Total/NA	Solid	5035	
880-64419-2	FL2	Total/NA	Solid	5035	
880-64419-3	FL3	Total/NA	Solid	5035	
880-64419-4	FL4	Total/NA	Solid	5035	
880-64419-5	FL5	Total/NA	Solid	5035	
880-64419-6	FL6	Total/NA	Solid	5035	
880-64419-13	FL13	Total/NA	Solid	5035	
880-64419-14	FL14	Total/NA	Solid	5035	
880-64419-15	FL15	Total/NA	Solid	5035	
MB 880-122508/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-122508/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-122508/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-64419-1 MS	FL1	Total/NA	Solid	5035	
880-64419-1 MSD	FL1	Total/NA	Solid	5035	

Analysis Batch: 122519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Total/NA	Solid	8021B	122508
880-64419-2	FL2	Total/NA	Solid	8021B	122508
880-64419-3	FL3	Total/NA	Solid	8021B	122508
880-64419-4	FL4	Total/NA	Solid	8021B	122508
880-64419-5	FL5	Total/NA	Solid	8021B	122508
880-64419-6	FL6	Total/NA	Solid	8021B	122508
880-64419-13	FL13	Total/NA	Solid	8021B	122508
880-64419-14	FL14	Total/NA	Solid	8021B	122508
880-64419-15	FL15	Total/NA	Solid	8021B	122508

Eurofins Midland

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

GC VOA (Continued)

Analysis Batch: 122519 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-122508/5-A	Method Blank	Total/NA	Solid	8021B	122508
LCS 880-122508/1-A	Lab Control Sample	Total/NA	Solid	8021B	122508
LCSD 880-122508/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	122508
880-64419-1 MS	FL1	Total/NA	Solid	8021B	122508
880-64419-1 MSD	FL1	Total/NA	Solid	8021B	122508

Analysis Batch: 122520

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-7	FL7	Total/NA	Solid	8021B	122524
880-64419-8	FL8	Total/NA	Solid	8021B	122524
880-64419-9	FL9	Total/NA	Solid	8021B	122524
880-64419-10	FL10	Total/NA	Solid	8021B	122524
880-64419-11	FL11	Total/NA	Solid	8021B	122524
880-64419-12	FL12	Total/NA	Solid	8021B	122524
880-64419-16	FL16	Total/NA	Solid	8021B	122524
880-64419-17	FL17	Total/NA	Solid	8021B	122524
880-64419-18	FL18	Total/NA	Solid	8021B	122524
880-64419-19	FL19	Total/NA	Solid	8021B	122524
880-64419-20	SW1	Total/NA	Solid	8021B	122524
MB 880-122524/5-A	Method Blank	Total/NA	Solid	8021B	122524
LCS 880-122524/1-A	Lab Control Sample	Total/NA	Solid	8021B	122524
LCSD 880-122524/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	122524
880-64419-7 MS	FL7	Total/NA	Solid	8021B	122524
880-64419-7 MSD	FL7	Total/NA	Solid	8021B	122524

Prep Batch: 122524

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-7	FL7	Total/NA	Solid	5035	
880-64419-8	FL8	Total/NA	Solid	5035	
880-64419-9	FL9	Total/NA	Solid	5035	
880-64419-10	FL10	Total/NA	Solid	5035	
880-64419-11	FL11	Total/NA	Solid	5035	
880-64419-12	FL12	Total/NA	Solid	5035	
880-64419-16	FL16	Total/NA	Solid	5035	
880-64419-17	FL17	Total/NA	Solid	5035	
880-64419-18	FL18	Total/NA	Solid	5035	
880-64419-19	FL19	Total/NA	Solid	5035	
880-64419-20	SW1	Total/NA	Solid	5035	
MB 880-122524/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-122524/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-122524/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-64419-7 MS	FL7	Total/NA	Solid	5035	
880-64419-7 MSD	FL7	Total/NA	Solid	5035	

Analysis Batch: 122593

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Total/NA	Solid	Total BTEX	
880-64419-2	FL2	Total/NA	Solid	Total BTEX	
880-64419-3	FL3	Total/NA	Solid	Total BTEX	
880-64419-4	FL4	Total/NA	Solid	Total BTEX	
880-64419-5	FL5	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

GC VOA (Continued)

Analysis Batch: 122593 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-6	FL6	Total/NA	Solid	Total BTEX	
880-64419-7	FL7	Total/NA	Solid	Total BTEX	
880-64419-8	FL8	Total/NA	Solid	Total BTEX	
880-64419-9	FL9	Total/NA	Solid	Total BTEX	
880-64419-10	FL10	Total/NA	Solid	Total BTEX	
880-64419-11	FL11	Total/NA	Solid	Total BTEX	
880-64419-12	FL12	Total/NA	Solid	Total BTEX	
880-64419-13	FL13	Total/NA	Solid	Total BTEX	
880-64419-14	FL14	Total/NA	Solid	Total BTEX	
880-64419-15	FL15	Total/NA	Solid	Total BTEX	
880-64419-16	FL16	Total/NA	Solid	Total BTEX	
880-64419-17	FL17	Total/NA	Solid	Total BTEX	
880-64419-18	FL18	Total/NA	Solid	Total BTEX	
880-64419-19	FL19	Total/NA	Solid	Total BTEX	
880-64419-20	SW1	Total/NA	Solid	Total BTEX	
880-64419-21	SW3	Total/NA	Solid	Total BTEX	
880-64419-22	SW2	Total/NA	Solid	Total BTEX	
880-64419-23	SW4	Total/NA	Solid	Total BTEX	
880-64419-24	Caliche	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 122494

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Total/NA	Solid	8015NM Prep	
880-64419-2	FL2	Total/NA	Solid	8015NM Prep	
880-64419-3	FL3	Total/NA	Solid	8015NM Prep	
880-64419-4	FL4	Total/NA	Solid	8015NM Prep	
880-64419-5	FL5	Total/NA	Solid	8015NM Prep	
880-64419-6	FL6	Total/NA	Solid	8015NM Prep	
880-64419-7	FL7	Total/NA	Solid	8015NM Prep	
880-64419-8	FL8	Total/NA	Solid	8015NM Prep	
880-64419-9	FL9	Total/NA	Solid	8015NM Prep	
880-64419-10	FL10	Total/NA	Solid	8015NM Prep	
MB 880-122494/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-122494/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-122494/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Prep Batch: 122505

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-11	FL11	Total/NA	Solid	8015NM Prep	
880-64419-12	FL12	Total/NA	Solid	8015NM Prep	
880-64419-13	FL13	Total/NA	Solid	8015NM Prep	
880-64419-14	FL14	Total/NA	Solid	8015NM Prep	
880-64419-15	FL15	Total/NA	Solid	8015NM Prep	
880-64419-16	FL16	Total/NA	Solid	8015NM Prep	
880-64419-17	FL17	Total/NA	Solid	8015NM Prep	
880-64419-18	FL18	Total/NA	Solid	8015NM Prep	
880-64419-19	FL19	Total/NA	Solid	8015NM Prep	
880-64419-20	SW1	Total/NA	Solid	8015NM Prep	
880-64419-21	SW3	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

GC Semi VOA (Continued)

Prep Batch: 122505 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-22	SW2	Total/NA	Solid	8015NM Prep	
880-64419-23	SW4	Total/NA	Solid	8015NM Prep	
880-64419-24	Caliche	Total/NA	Solid	8015NM Prep	
MB 880-122505/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-122505/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-122505/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-64419-11 MS	FL11	Total/NA	Solid	8015NM Prep	
880-64419-11 MSD	FL11	Total/NA	Solid	8015NM Prep	

Analysis Batch: 122550

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Total/NA	Solid	8015B NM	122494
880-64419-2	FL2	Total/NA	Solid	8015B NM	122494
880-64419-3	FL3	Total/NA	Solid	8015B NM	122494
880-64419-4	FL4	Total/NA	Solid	8015B NM	122494
880-64419-5	FL5	Total/NA	Solid	8015B NM	122494
880-64419-6	FL6	Total/NA	Solid	8015B NM	122494
880-64419-7	FL7	Total/NA	Solid	8015B NM	122494
880-64419-8	FL8	Total/NA	Solid	8015B NM	122494
880-64419-9	FL9	Total/NA	Solid	8015B NM	122494
880-64419-10	FL10	Total/NA	Solid	8015B NM	122494
MB 880-122494/1-A	Method Blank	Total/NA	Solid	8015B NM	122494
LCS 880-122494/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	122494
LCSD 880-122494/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	122494

Analysis Batch: 122552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-11	FL11	Total/NA	Solid	8015B NM	122505
880-64419-12	FL12	Total/NA	Solid	8015B NM	122505
880-64419-13	FL13	Total/NA	Solid	8015B NM	122505
880-64419-14	FL14	Total/NA	Solid	8015B NM	122505
880-64419-15	FL15	Total/NA	Solid	8015B NM	122505
880-64419-16	FL16	Total/NA	Solid	8015B NM	122505
880-64419-17	FL17	Total/NA	Solid	8015B NM	122505
880-64419-18	FL18	Total/NA	Solid	8015B NM	122505
880-64419-19	FL19	Total/NA	Solid	8015B NM	122505
880-64419-20	SW1	Total/NA	Solid	8015B NM	122505
880-64419-21	SW3	Total/NA	Solid	8015B NM	122505
880-64419-22	SW2	Total/NA	Solid	8015B NM	122505
880-64419-23	SW4	Total/NA	Solid	8015B NM	122505
880-64419-24	Caliche	Total/NA	Solid	8015B NM	122505
MB 880-122505/1-A	Method Blank	Total/NA	Solid	8015B NM	122505
LCS 880-122505/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	122505
LCSD 880-122505/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	122505
880-64419-11 MS	FL11	Total/NA	Solid	8015B NM	122505
880-64419-11 MSD	FL11	Total/NA	Solid	8015B NM	122505

Analysis Batch: 122617

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Total/NA	Solid	8015 NM	
880-64419-2	FL2	Total/NA	Solid	8015 NM	

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QC Association Summary

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

GC Semi VOA (Continued)

Analysis Batch: 122617 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-3	FL3	Total/NA	Solid	8015 NM	
880-64419-4	FL4	Total/NA	Solid	8015 NM	
880-64419-5	FL5	Total/NA	Solid	8015 NM	
880-64419-6	FL6	Total/NA	Solid	8015 NM	
880-64419-7	FL7	Total/NA	Solid	8015 NM	
880-64419-8	FL8	Total/NA	Solid	8015 NM	
880-64419-9	FL9	Total/NA	Solid	8015 NM	
880-64419-10	FL10	Total/NA	Solid	8015 NM	
880-64419-11	FL11	Total/NA	Solid	8015 NM	
880-64419-12	FL12	Total/NA	Solid	8015 NM	
880-64419-13	FL13	Total/NA	Solid	8015 NM	
880-64419-14	FL14	Total/NA	Solid	8015 NM	
880-64419-15	FL15	Total/NA	Solid	8015 NM	
880-64419-16	FL16	Total/NA	Solid	8015 NM	
880-64419-17	FL17	Total/NA	Solid	8015 NM	
880-64419-18	FL18	Total/NA	Solid	8015 NM	
880-64419-19	FL19	Total/NA	Solid	8015 NM	
880-64419-20	SW1	Total/NA	Solid	8015 NM	
880-64419-21	SW3	Total/NA	Solid	8015 NM	
880-64419-22	SW2	Total/NA	Solid	8015 NM	
880-64419-23	SW4	Total/NA	Solid	8015 NM	
880-64419-24	Caliche	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 122511

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Soluble	Solid	DI Leach	
880-64419-2	FL2	Soluble	Solid	DI Leach	
880-64419-3	FL3	Soluble	Solid	DI Leach	
880-64419-4	FL4	Soluble	Solid	DI Leach	
880-64419-5	FL5	Soluble	Solid	DI Leach	
880-64419-6	FL6	Soluble	Solid	DI Leach	
880-64419-7	FL7	Soluble	Solid	DI Leach	
880-64419-8	FL8	Soluble	Solid	DI Leach	
880-64419-9	FL9	Soluble	Solid	DI Leach	
880-64419-10	FL10	Soluble	Solid	DI Leach	
880-64419-11	FL11	Soluble	Solid	DI Leach	
880-64419-12	FL12	Soluble	Solid	DI Leach	
880-64419-13	FL13	Soluble	Solid	DI Leach	
880-64419-14	FL14	Soluble	Solid	DI Leach	
880-64419-15	FL15	Soluble	Solid	DI Leach	
880-64419-16	FL16	Soluble	Solid	DI Leach	
880-64419-17	FL17	Soluble	Solid	DI Leach	
880-64419-18	FL18	Soluble	Solid	DI Leach	
880-64419-19	FL19	Soluble	Solid	DI Leach	
880-64419-20	SW1	Soluble	Solid	DI Leach	
MB 880-122511/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-122511/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-122511/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-64419-1 MS	FL1	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

HPLC/IC (Continued)

Leach Batch: 122511 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1 MSD	FL1	Soluble	Solid	DI Leach	
880-64419-11 MS	FL11	Soluble	Solid	DI Leach	
880-64419-11 MSD	FL11	Soluble	Solid	DI Leach	

Analysis Batch: 122527

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-1	FL1	Soluble	Solid	300.0	122511
880-64419-2	FL2	Soluble	Solid	300.0	122511
880-64419-3	FL3	Soluble	Solid	300.0	122511
880-64419-4	FL4	Soluble	Solid	300.0	122511
880-64419-5	FL5	Soluble	Solid	300.0	122511
880-64419-6	FL6	Soluble	Solid	300.0	122511
880-64419-7	FL7	Soluble	Solid	300.0	122511
880-64419-8	FL8	Soluble	Solid	300.0	122511
880-64419-9	FL9	Soluble	Solid	300.0	122511
880-64419-10	FL10	Soluble	Solid	300.0	122511
880-64419-11	FL11	Soluble	Solid	300.0	122511
880-64419-12	FL12	Soluble	Solid	300.0	122511
880-64419-13	FL13	Soluble	Solid	300.0	122511
880-64419-14	FL14	Soluble	Solid	300.0	122511
880-64419-15	FL15	Soluble	Solid	300.0	122511
880-64419-16	FL16	Soluble	Solid	300.0	122511
880-64419-17	FL17	Soluble	Solid	300.0	122511
880-64419-18	FL18	Soluble	Solid	300.0	122511
880-64419-19	FL19	Soluble	Solid	300.0	122511
880-64419-20	SW1	Soluble	Solid	300.0	122511
MB 880-122511/1-A	Method Blank	Soluble	Solid	300.0	122511
LCS 880-122511/2-A	Lab Control Sample	Soluble	Solid	300.0	122511
LCSD 880-122511/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	122511
880-64419-1 MS	FL1	Soluble	Solid	300.0	122511
880-64419-1 MSD	FL1	Soluble	Solid	300.0	122511
880-64419-11 MS	FL11	Soluble	Solid	300.0	122511
880-64419-11 MSD	FL11	Soluble	Solid	300.0	122511

Leach Batch: 122544

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-21	SW3	Soluble	Solid	DI Leach	
880-64419-22	SW2	Soluble	Solid	DI Leach	
880-64419-23	SW4	Soluble	Solid	DI Leach	
880-64419-24	Caliche	Soluble	Solid	DI Leach	
MB 880-122544/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-122544/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-122544/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-64419-21 MS	SW3	Soluble	Solid	DI Leach	
880-64419-21 MSD	SW3	Soluble	Solid	DI Leach	

Analysis Batch: 122558

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-21	SW3	Soluble	Solid	300.0	122544
880-64419-22	SW2	Soluble	Solid	300.0	122544
880-64419-23	SW4	Soluble	Solid	300.0	122544

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QC Association Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

HPLC/IC (Continued)

Analysis Batch: 122558 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64419-24	Caliche	Soluble	Solid	300.0	122544
MB 880-122544/1-A	Method Blank	Soluble	Solid	300.0	122544
LCS 880-122544/2-A	Lab Control Sample	Soluble	Solid	300.0	122544
LCSD 880-122544/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	122544
880-64419-21 MS	SW3	Soluble	Solid	300.0	122544
880-64419-21 MSD	SW3	Soluble	Solid	300.0	122544

- 1
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- 12
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- 14

Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL1

Lab Sample ID: 880-64419-1

Date Collected: 10/22/25 08:05

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 12:09	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 12:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 14:14	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 10:55	CS	EET MID

Client Sample ID: FL2

Lab Sample ID: 880-64419-2

Date Collected: 10/22/25 08:06

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 12:30	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 12:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:28	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 14:28	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 11:13	CS	EET MID

Client Sample ID: FL3

Lab Sample ID: 880-64419-3

Date Collected: 10/22/25 08:07

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 12:50	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 12:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 14:44	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 11:19	CS	EET MID

Client Sample ID: FL4

Lab Sample ID: 880-64419-4

Date Collected: 10/22/25 08:08

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 13:10	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 13:10	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL4

Lab Sample ID: 880-64419-4

Date Collected: 10/22/25 08:08

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:59	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 14:59	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		5			122527	10/31/25 11:25	CS	EET MID

Client Sample ID: FL5

Lab Sample ID: 880-64419-5

Date Collected: 10/22/25 08:09

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 13:31	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 13:31	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 15:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 15:14	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 11:31	CS	EET MID

Client Sample ID: FL6

Lab Sample ID: 880-64419-6

Date Collected: 10/22/25 08:10

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 13:51	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 13:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 15:29	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 15:29	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 11:48	CS	EET MID

Client Sample ID: FL7

Lab Sample ID: 880-64419-7

Date Collected: 10/22/25 08:11

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 12:10	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 12:10	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 15:45	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 15:45	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL7

Lab Sample ID: 880-64419-7

Date Collected: 10/22/25 08:11

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 11:54	CS	EET MID

Client Sample ID: FL8

Lab Sample ID: 880-64419-8

Date Collected: 10/22/25 08:12

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 12:30	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 12:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 16:15	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 16:15	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 12:00	CS	EET MID

Client Sample ID: FL9

Lab Sample ID: 880-64419-9

Date Collected: 10/22/25 08:13

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 12:51	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 12:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 16:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 16:30	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 12:06	CS	EET MID

Client Sample ID: FL10

Lab Sample ID: 880-64419-10

Date Collected: 10/22/25 08:14

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 13:11	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 13:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 16:45	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	122494	10/30/25 16:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122550	10/31/25 16:45	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		5			122527	10/31/25 12:12	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL11

Lab Sample ID: 880-64419-11

Date Collected: 10/22/25 08:15

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 13:31	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 13:31	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 12:58	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 12:58	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 12:18	CS	EET MID

Client Sample ID: FL12

Lab Sample ID: 880-64419-12

Date Collected: 10/22/25 08:16

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 13:52	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 13:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 13:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 13:44	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		5			122527	10/31/25 12:35	CS	EET MID

Client Sample ID: FL13

Lab Sample ID: 880-64419-13

Date Collected: 10/22/25 08:17

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 17:36	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 17:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 13:59	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 13:59	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 12:41	CS	EET MID

Client Sample ID: FL14

Lab Sample ID: 880-64419-14

Date Collected: 10/22/25 08:18

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 17:56	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 17:56	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL14

Lab Sample ID: 880-64419-14

Date Collected: 10/22/25 08:18

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 14:14	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 12:59	CS	EET MID

Client Sample ID: FL15

Lab Sample ID: 880-64419-15

Date Collected: 10/22/25 08:19

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	122508	10/30/25 21:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122519	10/31/25 18:17	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 18:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:28	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 14:28	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 13:05	CS	EET MID

Client Sample ID: FL16

Lab Sample ID: 880-64419-16

Date Collected: 10/22/25 08:20

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 17:36	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 17:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 14:44	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		5			122527	10/31/25 13:10	CS	EET MID

Client Sample ID: FL17

Lab Sample ID: 880-64419-17

Date Collected: 10/22/25 08:21

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 17:56	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 17:56	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 14:59	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 14:59	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: FL17

Lab Sample ID: 880-64419-17

Date Collected: 10/22/25 08:21

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 13:16	CS	EET MID

Client Sample ID: FL18

Lab Sample ID: 880-64419-18

Date Collected: 10/22/25 08:22

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 18:16	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 18:16	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 15:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 15:14	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 13:22	CS	EET MID

Client Sample ID: FL19

Lab Sample ID: 880-64419-19

Date Collected: 10/22/25 08:23

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 14:12	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 14:12	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 15:29	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 15:29	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 13:28	CS	EET MID

Client Sample ID: SW1

Lab Sample ID: 880-64419-20

Date Collected: 10/22/25 08:45

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	122524	10/31/25 08:53	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122520	10/31/25 14:33	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 14:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 15:45	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 15:45	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	122511	10/31/25 07:52	SA	EET MID
Soluble	Analysis	300.0		1			122527	10/31/25 13:34	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: SW3

Lab Sample ID: 880-64419-21

Date Collected: 10/22/25 08:47

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	122492	10/30/25 20:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122401	10/31/25 00:20	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 00:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 16:15	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 16:15	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	122544	10/31/25 10:07	SI	EET MID
Soluble	Analysis	300.0		1			122558	10/31/25 14:05	CS	EET MID

Client Sample ID: SW2

Lab Sample ID: 880-64419-22

Date Collected: 10/22/25 08:46

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	122492	10/30/25 20:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122401	10/31/25 00:40	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 00:40	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 16:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 16:30	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	122544	10/31/25 10:07	SI	EET MID
Soluble	Analysis	300.0		1			122558	10/31/25 14:21	CS	EET MID

Client Sample ID: SW4

Lab Sample ID: 880-64419-23

Date Collected: 10/22/25 08:48

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	122492	10/30/25 20:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122401	10/31/25 01:01	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 01:01	SA	EET MID
Total/NA	Analysis	8015 NM		1			122617	10/31/25 16:45	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 16:45	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	122544	10/31/25 10:07	SI	EET MID
Soluble	Analysis	300.0		1			122558	10/31/25 14:26	CS	EET MID

Client Sample ID: Caliche

Lab Sample ID: 880-64419-24

Date Collected: 10/22/25 09:30

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	122492	10/30/25 20:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122401	10/31/25 01:21	EL	EET MID
Total/NA	Analysis	Total BTEX		1			122593	10/31/25 01:21	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Client Sample ID: Caliche

Lab Sample ID: 880-64419-24

Date Collected: 10/22/25 09:30

Matrix: Solid

Date Received: 10/30/25 15:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			122617	10/31/25 17:00	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	122505	10/30/25 21:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122552	10/31/25 17:00	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	122544	10/31/25 10:07	SI	EET MID
Soluble	Analysis	300.0		1			122558	10/31/25 14:32	CS	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

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Accreditation/Certification Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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Method Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440



Sample Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64419-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-64419-1	FL1	Solid	10/22/25 08:05	10/30/25 15:50	1.5'
880-64419-2	FL2	Solid	10/22/25 08:06	10/30/25 15:50	1.5'
880-64419-3	FL3	Solid	10/22/25 08:07	10/30/25 15:50	1.5'
880-64419-4	FL4	Solid	10/22/25 08:08	10/30/25 15:50	1.5'
880-64419-5	FL5	Solid	10/22/25 08:09	10/30/25 15:50	1.5'
880-64419-6	FL6	Solid	10/22/25 08:10	10/30/25 15:50	1.5'
880-64419-7	FL7	Solid	10/22/25 08:11	10/30/25 15:50	1.5'
880-64419-8	FL8	Solid	10/22/25 08:12	10/30/25 15:50	1.5'
880-64419-9	FL9	Solid	10/22/25 08:13	10/30/25 15:50	1.5'
880-64419-10	FL10	Solid	10/22/25 08:14	10/30/25 15:50	1.5'
880-64419-11	FL11	Solid	10/22/25 08:15	10/30/25 15:50	1.5'
880-64419-12	FL12	Solid	10/22/25 08:16	10/30/25 15:50	1.5'
880-64419-13	FL13	Solid	10/22/25 08:17	10/30/25 15:50	1.5'
880-64419-14	FL14	Solid	10/22/25 08:18	10/30/25 15:50	0.5'
880-64419-15	FL15	Solid	10/22/25 08:19	10/30/25 15:50	0.5'
880-64419-16	FL16	Solid	10/22/25 08:20	10/30/25 15:50	0.5'
880-64419-17	FL17	Solid	10/22/25 08:21	10/30/25 15:50	0.5'
880-64419-18	FL18	Solid	10/22/25 08:22	10/30/25 15:50	0.5'
880-64419-19	FL19	Solid	10/22/25 08:23	10/30/25 15:50	0.5'
880-64419-20	SW1	Solid	10/22/25 08:45	10/30/25 15:50	
880-64419-21	SW3	Solid	10/22/25 08:47	10/30/25 15:50	
880-64419-22	SW2	Solid	10/22/25 08:46	10/30/25 15:50	
880-64419-23	SW4	Solid	10/22/25 08:48	10/30/25 15:50	
880-64419-24	Caliche	Solid	10/22/25 09:30	10/30/25 15:50	

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Environment Testing
Xenco

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody

Work Order No: _____

www.xenco.com Page 2 of 4

Project Manager: Daniel Dominguez
Company Name: Hungry Horse LLC
Address: 4024 Plains Hwy
City, State ZIP: Lovington, NM 88260
Phone: 575 393-3386
Email: jim.raley@dvn.com and pm@hungry-horse.com

Bill to: (if different)
Company Name:
Address:
City, State ZIP:

Work Order Comments
Program: UST/PST PRP Brownfields RRC Superfund
State of Project:
Reporting Level: Level II Level III PST/UST RRP Level IV
Deliverables: EDD ADAPT Other:

Project Name: Tomb Raider 1 CTB 1
Project Number:
Project Location: Jerry Heidelberg
Sampler's Name:
PO #:
SAMPLE RECEIPT
Samples Received Intact: Yes No
Cooler Custody Seals: Yes No N/A
Sample Custody Seals: Yes No N/A
Total Containers: 5.0 Corrected Temperature:
Turn Around: Routine Rush
Due Date: 31-Oct-25
TAT starts the day received by the lab, if received by 4:30pm
Temp Blank: Yes No
Wet Ice: Yes No
Thermometer ID:
Correction Factor:
Temperature Reading:
Corrected Temperature:
Parameters: CHLORIDE, BTEX, TPH

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Comp	# of Cont	ANALYSIS REQUEST	Preservative Codes	Sample Comments
FL11	S	10/22/25	815	1.5'	Comp	1	X X X	None: NO Cool: Cool HCL: HC H2SO4: H2 H3PO4: HP NaHSO4: NABIS Na2S2O3: NaSO3 Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC	
FL12	S	10/22/25	816	1.5'	Comp	1	X X X		
FL13	S	10/22/25	817	1.5'	Comp	1	X X X		
FL14	S	10/22/25	818	0.5	Comp	1	X X X		
FL15	S	10/22/25	819	0.5	Comp	1	X X X		
FL16	S	10/22/25	820	0.5	Comp	1	X X X		
FL17	S	10/22/25	821	0.5	Comp	1	X X X		
FL18	S	10/22/25	822	0.5	Comp	1	X X X		
FL19	S	10/22/25	823	0.5	Comp	1	X X X		

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 AI Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn
CLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

Circle Method(s) and Metal(s) to be analyzed
Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	10/20/25 15:50			



Environment Testing
Xenco

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Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody

Work Order No: _____

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Page 4 of 4

Project Manager:	Daniel Dominguez	Bill to: (if different)	
Company Name:	Hungry Horse LLC	Company Name:	
Address:	4024 Plains Hwy	Address:	
City, State ZIP:	Lovington, NM 88260	City, State ZIP:	
Phone:	575 393-3386	Email:	jim.raley@dvn.com and pm@hungry-horse.com

Program:	UST/PST	<input type="checkbox"/> PRR	<input type="checkbox"/> Brownfields	<input type="checkbox"/> RRC	<input type="checkbox"/> Superfund
State of Project:					
Reporting Level:	Level II	<input type="checkbox"/> Level III	<input type="checkbox"/> P-ST/UST	<input type="checkbox"/> RRP	<input type="checkbox"/> Level IV
Deliverables:	EDD	<input type="checkbox"/> ADAPT	<input type="checkbox"/> Other:		

Project Name:	Tomb Raider 1 CTB 1	Turn Around	<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush	Pres. Code	
Project Number:		Due Date:	31-Oct-25			
Project Location:	Jerry Heidelberg	TAT starts the day received by the lab, if received by 4:30pm				
Sampler's Name:	Jerry Heidelberg	Temp Blank:	Yes	No	Wet Ice:	Yes
PO #:		Thermometer ID:	ITS			
SAMPLE RECEIPT		Cooler Custody Seals:	Yes	No	Temperature Reading:	5.0
Samples Received Intact:	Yes	Sample Custody Seals:	Yes	No	Corrected Temperature:	5.1
Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Comp	# of Cont

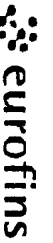
Parameters
CHLORIDE X
BTEX X
TPH X

Preservative Codes	None: NO	DI Water: H ₂ O
	Cool: Cool	MeOH: Me
	HCl: HC	HNO ₃ : HN
	H ₂ SO ₄ : H ₂	NaOH: Na
	H ₃ PO ₄ : HP	
	NaHSO ₄ : NABIS	
	Na ₂ S ₂ O ₃ : NaSO ₃	
	Zn Acetate+NaOH: Zn	
	NaOH+Ascorbic Acid: SAPC	
Sample Comments		

Total 200.7 / 6010		200.8 / 6020:		8RCRA 13PPM Texas 11		Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO ₂ Na Sr Ti Sn U V Zn	
Circle Method(s) and Metal(s) to be analyzed		TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U		Hg: 1631 / 245.1 / 7470 / 7471			

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		10:30:25 15:50			



Environment Testing
Xenoco

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody

Work Order No: _____

www.xenoco.com Page 4 of 4

Project Manager:	Daniel Dominguez	Bill to: (if different)	
Company Name:	Hungry Horse LLC	Company Name:	
Address:	4024 Plains Hwy	Address:	
City, State ZIP:	Lovington, NM 88260	City, State ZIP:	
Phone:	575 393-3386	Email:	jim.raley@dnr.com and pm@hungry-horse.com

Work Order Comments	
Program: UST/PST	<input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund
State of Project:	
Reporting Level:	Level II <input type="checkbox"/> Level III <input type="checkbox"/> DST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>
Deliverables:	EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other: _____

Project Number:	Turn Around	Pres. Code	ANALYSIS REQUEST											Preservative Codes			
			<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush	Due Date:	Parameters											
Project Location:	Jerry Heidelberg				31-Oct-25	CHLORIDE											None: NO
Sampler's Name:			TAT starts the day received by the lab, if received by 4:30pm											Cool: Cool			
PO #:														HCL: HC			
SAMPLE RECEIPT	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:												H ₂ SO ₄ : H ₂		
	Cooler Custody Seals:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Correction Factor:												H ₂ PO ₄ : HP		
Sample Custody Seals:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Temperature Reading:												NaHSO ₄ : NABIS			
Total Containers:		Corrected Temperature:												Na ₂ S ₂ O ₅ : NaSO ₃			
Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Comp	# of Cont						Zn Acetate+NaOH: Zn					
	Caliche	S	10/22/25	930	Comp	1						NaOH+Ascorbic Acid: SAPC					
													Sample Comments				

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 AI Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO₂ Na Sr Ti Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	10-30-25 15:52	<i>[Signature]</i>	<i>[Signature]</i>	10-30-25 17:00

Login Sample Receipt Checklist

Client: Hungry Horse LLC

Job Number: 880-64419-1

SDG Number:

Login Number: 64419

List Number: 1

Creator: Neeld, Linsey

List Source: Eurofins Midland

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	

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Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Daneil Dominguez
 Hungry Horse LLC
 PO BOX 1058
 Hobbs, New Mexico 88241
 Generated 11/12/2025 4:33:11 PM

JOB DESCRIPTION

Tomb Raider 1 CTB 1

JOB NUMBER

880-64764-1

Eurofins Midland
 1211 W. Florida Ave
 Midland TX 79701



Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
11/12/2025 4:33:11 PM

Authorized for release by
Holly Taylor, Project Manager
Holly.Taylor@et.eurofinsus.com
(806)794-1296

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Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Laboratory Job ID: 880-64764-1

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Definitions/Glossary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Qualifiers

GC VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

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: Hungry Horse LLC
Project: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Job ID: 880-64764-1

Eurofins Midland

Job Narrative 880-64764-1

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 sample was received on 11/10/2025 4:00 PM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 6.1°C.

Receipt Exceptions

The following sample was received and analyzed from an unpreserved bulk soil jar: FL 12b (880-64764-1).

The following sample was received and analyzed from an unpreserved bulk soil jar: FL 12b (880-64764-1)

The following sample was received and analyzed from an unpreserved bulk soil jar: FL 12b (880-64764-1).

GC VOA

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: Surrogate recovery for the following samples were outside control limits: (LCS 880-123693/2-A) and (LCSD 880-123693/3-A). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (880-64764-A-1-C MS) and (880-64764-A-1-D MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Spike compounds were inadvertently omitted during the extraction process for the matrix spike/matrix spike duplicate (MS/MSD); therefore, matrix spike recoveries are unavailable for preparation batch 880-123693 and analytical batch 880-123762. The associated laboratory control sample (LCS) met acceptance criteria.

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

HPLC/IC

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

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Client Sample ID: FL 12b

Lab Sample ID: 880-64764-1

Date Collected: 11/10/25 08:30

Matrix: Solid

Date Received: 11/10/25 16:00

Sample Depth: 2'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		11/12/25 08:47	11/12/25 16:02	1
Toluene	<0.00201	U	0.00201	mg/Kg		11/12/25 08:47	11/12/25 16:02	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		11/12/25 08:47	11/12/25 16:02	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		11/12/25 08:47	11/12/25 16:02	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		11/12/25 08:47	11/12/25 16:02	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		11/12/25 08:47	11/12/25 16:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	11/12/25 08:47	11/12/25 16:02	1
1,4-Difluorobenzene (Surr)	92		70 - 130	11/12/25 08:47	11/12/25 16:02	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			11/12/25 16:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			11/12/25 10:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0	mg/Kg		11/11/25 11:22	11/12/25 10:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0	mg/Kg		11/11/25 11:22	11/12/25 10:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		11/11/25 11:22	11/12/25 10:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	75		70 - 130	11/11/25 11:22	11/12/25 10:02	1
o-Terphenyl (Surr)	73		70 - 130	11/11/25 11:22	11/12/25 10:02	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.5		9.96	mg/Kg			11/11/25 11:07	1

Surrogate Summary

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
880-64764-1	FL 12b	102	92
LCS 880-123274/1-A	Lab Control Sample	110	94
LCSD 880-123274/2-A	Lab Control Sample Dup	112	96
MB 880-123274/5-A	Method Blank	99	90

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
 DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-64764-1	FL 12b	75	73
880-64764-1 MS	FL 12b	67 S1-	60 S1-
880-64764-1 MSD	FL 12b	66 S1-	60 S1-
LCS 880-123693/2-A	Lab Control Sample	131 S1+	110
LCSD 880-123693/3-A	Lab Control Sample Dup	131 S1+	113
MB 880-123693/1-A	Method Blank	108	104

Surrogate Legend

1CO = 1-Chlorooctane (Surr)
 OTPH = o-Terphenyl (Surr)

QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-123274/5-A
 Matrix: Solid
 Analysis Batch: 123752

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 123274

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		11/07/25 09:46	11/12/25 11:14	1
Toluene	<0.00200	U	0.00200	mg/Kg		11/07/25 09:46	11/12/25 11:14	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		11/07/25 09:46	11/12/25 11:14	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		11/07/25 09:46	11/12/25 11:14	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		11/07/25 09:46	11/12/25 11:14	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		11/07/25 09:46	11/12/25 11:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	11/07/25 09:46	11/12/25 11:14	1
1,4-Difluorobenzene (Surr)	90		70 - 130	11/07/25 09:46	11/12/25 11:14	1

Lab Sample ID: LCS 880-123274/1-A
 Matrix: Solid
 Analysis Batch: 123752

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 123274

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09945		mg/Kg		99	70 - 130
Toluene	0.100	0.09346		mg/Kg		93	70 - 130
Ethylbenzene	0.100	0.09937		mg/Kg		99	70 - 130
m,p-Xylenes	0.200	0.1899		mg/Kg		95	70 - 130
o-Xylene	0.100	0.09568		mg/Kg		96	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	94		70 - 130

Lab Sample ID: LCSD 880-123274/2-A
 Matrix: Solid
 Analysis Batch: 123752

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 123274

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1014		mg/Kg		101	70 - 130	2	35
Toluene	0.100	0.09427		mg/Kg		94	70 - 130	1	35
Ethylbenzene	0.100	0.09963		mg/Kg		100	70 - 130	0	35
m,p-Xylenes	0.200	0.1916		mg/Kg		96	70 - 130	1	35
o-Xylene	0.100	0.09680		mg/Kg		97	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-123693/1-A
 Matrix: Solid
 Analysis Batch: 123762

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 123693

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		11/11/25 11:22	11/12/25 08:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		11/11/25 11:22	11/12/25 08:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		11/11/25 11:22	11/12/25 08:34	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane (Surr)	108		70 - 130	11/11/25 11:22	11/12/25 08:34	1
o-Terphenyl (Surr)	104		70 - 130	11/11/25 11:22	11/12/25 08:34	1

Lab Sample ID: LCS 880-123693/2-A
 Matrix: Solid
 Analysis Batch: 123762

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 123693

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	1000	955.9		mg/Kg		96	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	131	S1+	70 - 130
o-Terphenyl (Surr)	110		70 - 130

Lab Sample ID: LCSD 880-123693/3-A
 Matrix: Solid
 Analysis Batch: 123762

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 123693

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	795.5		mg/Kg		80	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	1000	988.7		mg/Kg		99	70 - 130	3	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	131	S1+	70 - 130
o-Terphenyl (Surr)	113		70 - 130

Lab Sample ID: 880-64764-1 MS
 Matrix: Solid
 Analysis Batch: 123762

Client Sample ID: FL 12b
 Prep Type: Total/NA
 Prep Batch: 123693

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	96.64	F1	mg/Kg		8	70 - 130

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QC Sample Results

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-64764-1 MS
 Matrix: Solid
 Analysis Batch: 123762

Client Sample ID: FL 12b
 Prep Type: Total/NA
 Prep Batch: 123693

Surrogate	%Recovery	MS MS Qualifier	Limits
1-Chlorooctane (Surr)	67	S1-	70 - 130
o-Terphenyl (Surr)	60	S1-	70 - 130

Lab Sample ID: 880-64764-1 MSD
 Matrix: Solid
 Analysis Batch: 123762

Client Sample ID: FL 12b
 Prep Type: Total/NA
 Prep Batch: 123693

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
				Result	Qualifier						
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	1000	83.20	F1	mg/Kg		6	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	93.88	F1	mg/Kg		8	70 - 130	3	20

Surrogate	%Recovery	MSD MSD Qualifier	Limits
1-Chlorooctane (Surr)	66	S1-	70 - 130
o-Terphenyl (Surr)	60	S1-	70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-123572/1-A
 Matrix: Solid
 Analysis Batch: 123658

Client Sample ID: Method Blank
 Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0	mg/Kg			11/11/25 09:43	1

Lab Sample ID: LCS 880-123572/2-A
 Matrix: Solid
 Analysis Batch: 123658

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	237.2		mg/Kg		95	90 - 110

Lab Sample ID: LCSD 880-123572/3-A
 Matrix: Solid
 Analysis Batch: 123658

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	238.9		mg/Kg		96	90 - 110	1	20

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

GC VOA

Prep Batch: 123274

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Total/NA	Solid	5035	
MB 880-123274/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-123274/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-123274/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Analysis Batch: 123752

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Total/NA	Solid	8021B	123274
MB 880-123274/5-A	Method Blank	Total/NA	Solid	8021B	123274
LCS 880-123274/1-A	Lab Control Sample	Total/NA	Solid	8021B	123274
LCSD 880-123274/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	123274

Analysis Batch: 123887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 123693

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Total/NA	Solid	8015NM Prep	
MB 880-123693/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-123693/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-123693/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-64764-1 MS	FL 12b	Total/NA	Solid	8015NM Prep	
880-64764-1 MSD	FL 12b	Total/NA	Solid	8015NM Prep	

Analysis Batch: 123762

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Total/NA	Solid	8015B NM	123693
MB 880-123693/1-A	Method Blank	Total/NA	Solid	8015B NM	123693
LCS 880-123693/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	123693
LCSD 880-123693/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	123693
880-64764-1 MS	FL 12b	Total/NA	Solid	8015B NM	123693
880-64764-1 MSD	FL 12b	Total/NA	Solid	8015B NM	123693

Analysis Batch: 123869

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 123572

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Soluble	Solid	DI Leach	
MB 880-123572/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-123572/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-123572/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	

Analysis Batch: 123658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-64764-1	FL 12b	Soluble	Solid	300.0	123572

Eurofins Midland

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

HPLC/IC (Continued)

Analysis Batch: 123658 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-123572/1-A	Method Blank	Soluble	Solid	300.0	123572
LCS 880-123572/2-A	Lab Control Sample	Soluble	Solid	300.0	123572
LCSD 880-123572/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	123572

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Lab Chronicle

Client: Hungry Horse LLC
 Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Client Sample ID: FL 12b
Date Collected: 11/10/25 08:30
Date Received: 11/10/25 16:00

Lab Sample ID: 880-64764-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	123274	11/12/25 08:47	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	123752	11/12/25 16:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			123887	11/12/25 16:02	SA	EET MID
Total/NA	Analysis	8015 NM		1			123869	11/12/25 10:02	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	123693	11/11/25 11:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	123762	11/12/25 10:02	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	123572	11/11/25 08:05	SA	EET MID
Soluble	Analysis	300.0		1			123658	11/11/25 11:07	CS	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

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Accreditation/Certification Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

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
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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Method Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440



Sample Summary

Client: Hungry Horse LLC
Project/Site: Tomb Raider 1 CTB 1

Job ID: 880-64764-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-64764-1	FL 12b	Solid	11/10/25 08:30	11/10/25 16:00	2'

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Login Sample Receipt Checklist

Client: Hungry Horse LLC

Job Number: 880-64764-1

Login Number: 64764

List Source: Eurofins Midland

List Number: 1

Creator: Juarez, Leticia

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	

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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 544975

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 544975
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2522728154
Incident Name	NAPP2522728154 TOMB RAIDER 1 CTB 1 @ FAPP2123652203
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2123652203] TOMB RAIDER 1 CTB 1

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	TOMB RAIDER 1 CTB 1
Date Release Discovered	08/14/2025
Surface Owner	Federal

Incident Details	
<i>Please answer all the questions in this group.</i>	
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	
<i>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.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion Dump Line Produced Water Released: 5 BBL Recovered: 0 BBL Lost: 5 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
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)	Pinhole leak developed on produced water line. Releasing fluids to pad surface.

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QUESTIONS (continued)

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Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	More info needed to determine if this will be treated as a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

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

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	<i>Not answered.</i>

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: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 01/21/2026
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QUESTIONS (continued)

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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 51 and 75 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	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	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>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.</i>	
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)	9680
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	67
GRO+DRO (EPA SW-846 Method 8015M)	67
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	10/15/2025
On what date will (or did) the final sampling or liner inspection occur	11/10/2025
On what date will (or was) the remediation complete(d)	11/21/2025
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	3800
What is the estimated volume (in cubic yards) that will be remediated	200

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)

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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	FEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 01/21/2026
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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)

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QUESTIONS

Deferral Requests Only	
<i>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.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS (continued)

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QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	523457
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/10/2025
What was the (estimated) number of samples that were to be gathered	1
What was the sampling surface area in square feet	200

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	3800
What was the total volume (cubic yards) remediated	200
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)	Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria. Based on analytical results, Devon Energy Production Company, LP respectfully request closure of the Tomb Raider 1 CTB 1 location, incident NAPP2522728154.

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: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 01/21/2026
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QUESTIONS (continued)

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QUESTIONS

Reclamation Report	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 544975

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CONDITIONS

Created By	Condition	Condition Date
nvez	None	3/13/2026