| Spill Volume(Bbls) Calculator<br>*Inputs in blue, Outputs in red* | | |
|---|---|---|
| Length(Ft) | Width(Ft) | Depth(In) |
| 890.000 | 38.000 | 2.000 |
| Cubic Feet Impacted | | 5636.667 |
| Barrels | | 1003.86 |
| Soil Type | | Clay |
| Bbls Assuming 100% Saturation | | 100.39 |
| Saturation | Fluid present with shovel/backhoe | |
| Estimated Barrels Released | | 100.40000 |

| Instructions |
|---|
| *1.Input spill measurements below. Length and width need to be input in feet and depth in inches.*<br>*2. Select a soil type from the drop down menu.*<br>*3. Select a saturation level from the drop down menu.* |
| (For data gathering instructions see appendix tab) |

| Measurements | |
|---|---|
| | |
| Length (ft) | 890 |
| Width (ft) | 38 |
| Depth (in) | 2.000 |

# Site Assessment and Remediation Work Plan

## Spur Energy Partners, LLC
## Friesian Frac-Soar
## Eddy County, New Mexico
## Unit Letter "A", Section 31, Township 17 South, Range 28 East
## Latitude 32.677458 North, Longitude 104.463808 West
## NMOCD Incident # NAPP2604334974

---

Prepared For:

Spur Energy Partners, LLC
9655 Katy Fwy, Ste. 500
Houston, TX 77024

Prepared By:

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

**March 2026**

Daniel Dominguez
Environmental Director
ddominguez@hungry-horse.com

# Table Of Contents

The following *Site Assessment and Remediation Work Plan* serves as proposed remediation activities at the afore referenced Site.

## Site Information:

The site is located in Unit Letter A (NE/NE), Section 31, Township 17 South, Range 28 East, approximately twelve miles Southwest of Artesia, in Eddy County, New Mexico. The property is located on private 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 on an active lay flat frac water line; Latitude 32.677458 North, Longitude 104.463808 West. The NMOCD Notification of Release indicated that on February 11, 2026 approximately 100 bbls produced water were released due to a break in the frac water line. A crew was dispatched to the release site and the line was repaired. Approximately 10 bbls of fluid were 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 medium karst designated area. Groundwater depth information is provided as Attachment II and the results are depicted on Figures 2 and 3.

No water wells were located within a half mile of the release area. However, as the site is located on private property and in a medium karst designated area, the site will be remediated according to the strictest NMOCD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

| Depth to Groundwater | Constituent | Method | Limit |
|---|---|---|---|
| <50’ | Chloride | EPA 300.0 or SM4500 CLB | 600 mg/kg |
| | TPH (GRO + DRO + MRO) | EPA SW-846 Method 8015M Ext | 100 mg/kg |
| | 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 Reagan-Upton association comprised of loam soils with 0 to 9 percent slopes. Landowner approved seed mixture will be utilized for seeding the area after reclamation activities are complete. Karst, Wetland, and Soil Maps are provided as Attachment I.

## Proposed Remediation Activities:

In accordance with NMOCD Regulations, and based upon laboratory analytical results, the following remediation activities are proposed in an effort to advance the site toward approved closure.

- Based upon laboratory analytical results received from delineation sampling, the release area will be excavated to approximate depths ranging from one to four feet bgs. The proposed excavation areas of approximately 45,400 sq. ft. is depicted on Figure 4.
- Excavated contaminated soil, approximately 3,030 cy, will be temporarily stockpiled onsite, within the release area, before transport to an NMOCD approved disposal facility.
- Upon completion of excavation activities, five-point composite confirmation samples will be collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Confirmation soil samples will be submitted to the laboratory for analysis of BTEX, TPH, and chloride.
- Upon receipt of laboratory analytical results from confirmation soil samples, demonstrating constituent contaminant levels are in excess of the strictest NMOCD Closure Criteria in the excavation floor and sidewalls, the area will be further excavated, vertically and/or horizontally, until laboratory analytical data indicates constituent contaminant levels are equal to or below the strictest NMOCD Closure Criteria in the excavation floor and sidewalls.
- Upon receipt of laboratory analytical results from confirmation soil samples, demonstrating constituent contaminant levels are equal to or below the strictest NMOCD Closure Criteria in the excavation floor and sidewalls, the excavation will be backfilled with locally sourced, clean, non-impacted, topsoil.
- Remediation activities are expected to be completed within 30 days of receiving approval of this Site Assessment and Remediation Work Plan.
- Within 30 days, following the completion of these remediation activities, the affected area will be seeded, via hand broadcast at double the recommended rate, with landowner approved seed mixture.

## Sampling Plan:

Upon completion of excavation activities, confirmation five-point composite soil samples will be collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Confirmation soil samples will be submitted to the laboratory for analysis of BTEX, TPH, and chloride.

## Remediation and Seeding:

Based upon laboratory analytical results from confirmation soil samples, the excavation will be backfilled with approximately 3,030 cy of locally sourced, clean, non-impacted topsoil. The area will be contoured to achieve erosion control and preserve surface water flow.

The affected area will be seeded, via hand broadcast at double the recommended rate, with landowner approved seed mixture, free of noxious weeds, within 30 days following the completion of these remediation activities. Site will also be monitored for growth and noxious weed management on a semi-annual basis until desired vegetation is achieved.

## Limitations:

Hungry Horse, LLC, has prepared this *Site Assessment and Remediation Work Plan* 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:

**Spur Energy Partners, LLC**
9655 Katy Fwy, Ste. 500
Houston, TX 77024

# Figures

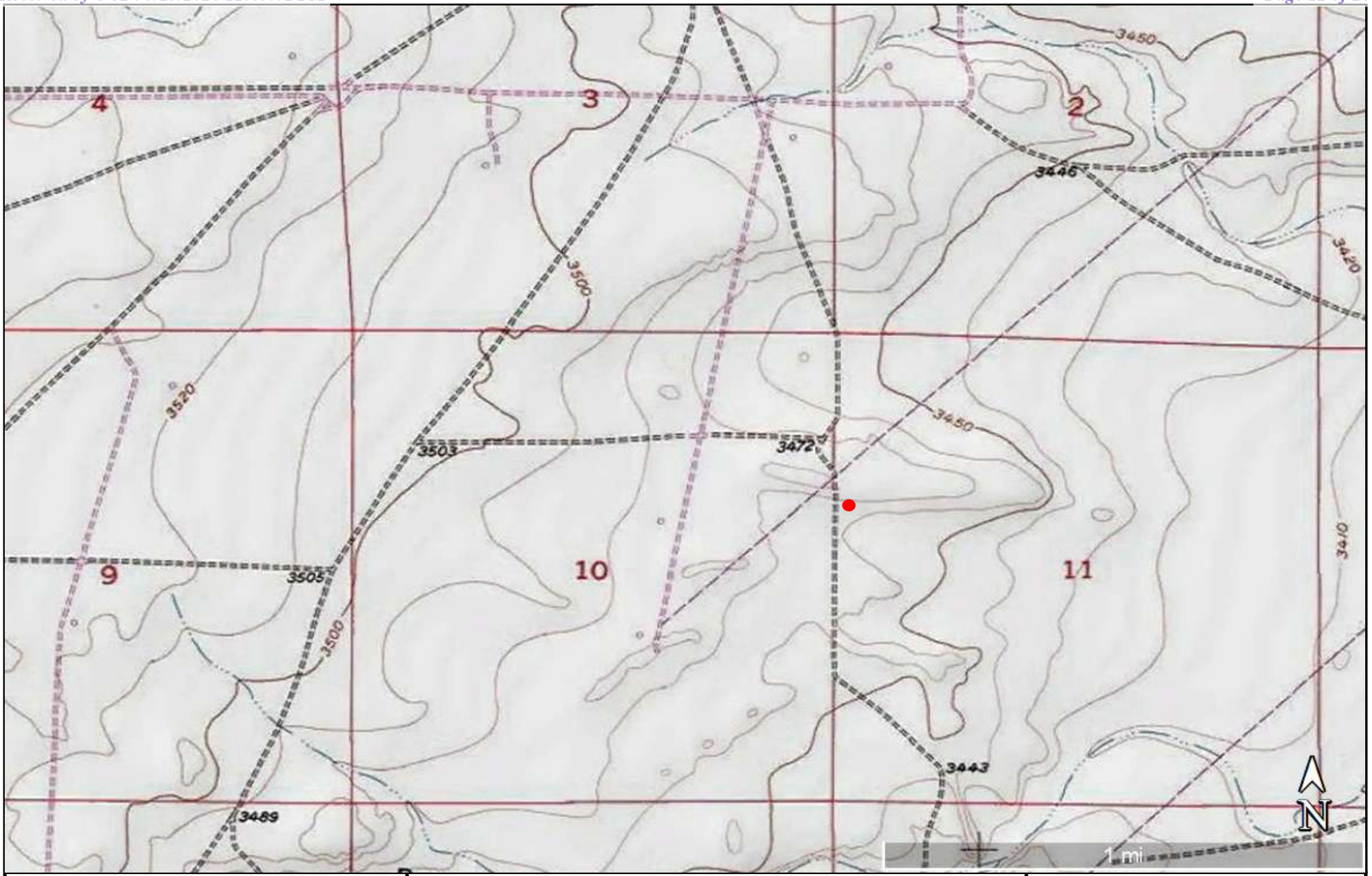



**Figure 1**
Topographic Map
Spur Energy Partners, LLC
Friesian Frac-Soar
GPS: 32.677458, -104.463808
Eddy County

**Legend:**
- Friesian Frac-Soar Location

Drafted: dd
Checked: jh
Date: 2/16/26

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION


**Figure 2**
OSE POD Locations Map
Spur Energy Partners, LLC
Friesian Frac-Soar
GPS: 32.677458, -104.463808
Eddy County

**Legend:**
- Friesian Frac-Soar Location

Drafted: dd
Checked: jh
Date: 2/16/26

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION


**Figure 3**
USGS Well Locations Map
Spur Energy Partners, LLC
Friesian Frac-Soar
GPS: 32.677458, -104.463808
Eddy County

**Legend:**
- Friesian Frac-Soar Location

Drafted: dd
Checked: jh
Date: 2/16/26

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

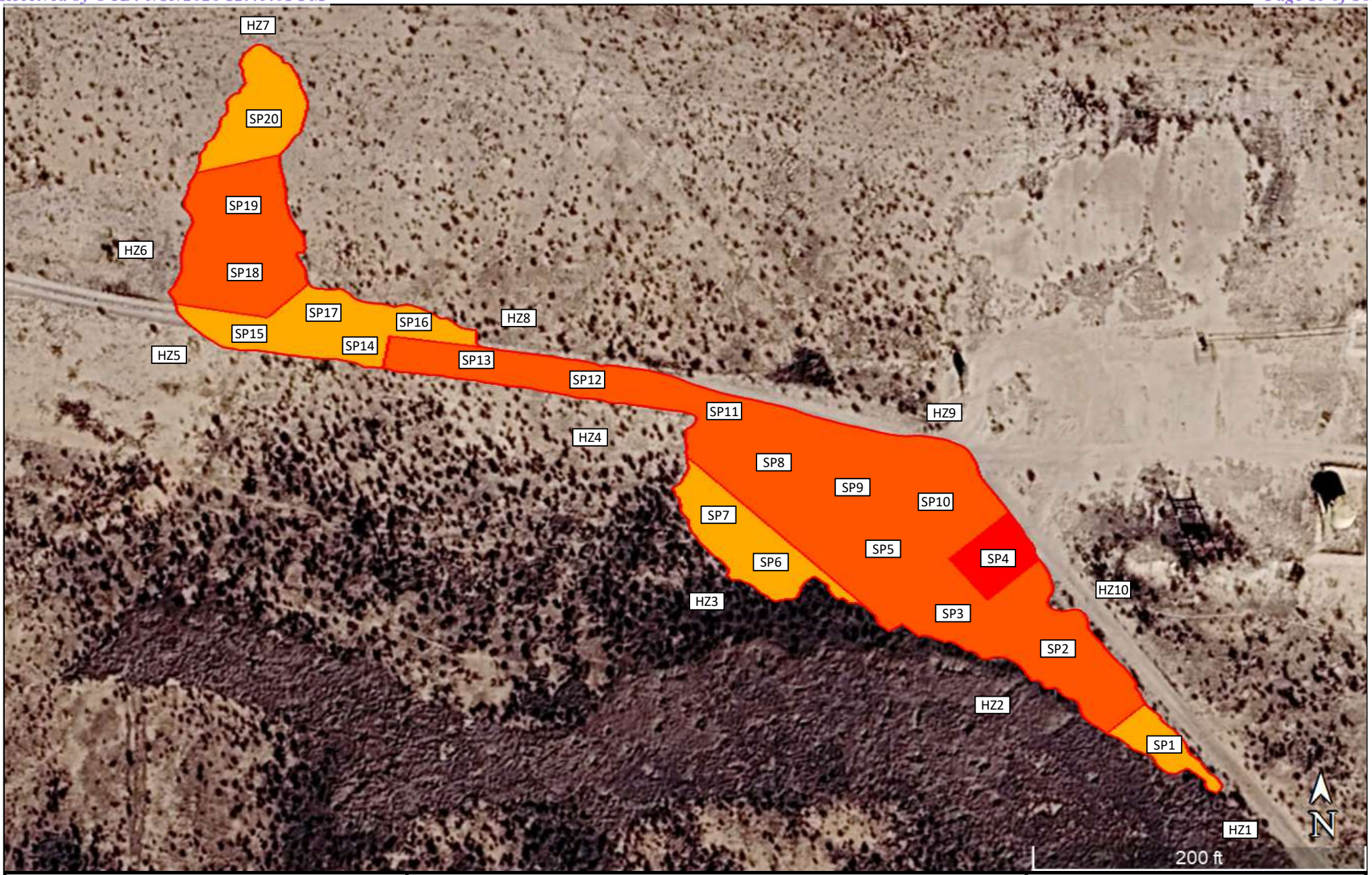



**Figure 4**

Proposed Excavation Areas Map

Spur Energy Partners, LLC

Friesian Frac-Soar

GPS: 32.677458, -104.463808

Eddy County

**Legend:**

| | | |
|---|---|---|
| | Excavate to 1' bgs, ~460cy | Total ~3,030 cy |
| | Excavate to 2' bgs, ~2,350cy | |
| | Excavate to 4' bgs, ~220cy | |
| SP1 | Delineation Sample Location | |
| HZ1 | Horizontal Delineation Sample Location | |

Drafted: dd

Checked: jh

Date: 3/2/26

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

# Table

**TABLE 1**
**Summary of Soil Sample Laboratory Analytical Results**
**Spur Energy Partners, LLC**
**Friesian Frac-Soar**
**NMOCD Ref. #: NAPP2604334974**

| 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 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00399 | <50.1 | <50.1 | <50.1 | <50.1 | <50.1 | 510 |
| | 2/17/26 | 1 | In-Situ | <0.00201 | <0.00402 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | 367 |
| SP2 | 2/17/26 | Surf | In-Situ | <0.00202 | <0.00404 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | **15,700** |
| | 2/17/26 | 2 | In-Situ | <0.00199 | <0.00398 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 475 |
| SP3 | 2/17/26 | Surf | In-Situ | <0.00198 | <0.00396 | <50.4 | <50.4 | <50.4 | <50.4 | <50.4 | **24,500** |
| | 2/17/26 | 2 | In-Situ | <0.00200 | <0.00399 | <50.3 | <50.3 | <50.3 | <50.3 | <50.3 | 414 |
| SP4 | 2/17/26 | Surf | In-Situ | <0.00201 | <0.00402 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | **12,100** |
| | 2/17/26 | 3 | In-Situ | <0.00202 | <0.00404 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | **855** |
| SP5 | 2/17/26 | Surf | In-Situ | <0.00199 | <0.00398 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | **23,300** |
| | 2/17/26 | 3 | In-Situ | <0.00198 | <0.00396 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 503 |
| SP6 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00399 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | **644** |
| | 2/17/26 | 3 | In-Situ | <0.00201 | <0.00402 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | <9.96 |
| SP7 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00401 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 577 |
| | 2/17/26 | 3 | In-Situ | <0.00198 | <0.00396 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | <9.92 |
| SP8 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00400 | <50.3 | <50.3 | <50.3 | <50.3 | <50.3 | **980** |
| | 2/17/26 | 3 | In-Situ | <0.00199 | <0.00398 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | 11.3 |
| SP9 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00399 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | **23,800** |
| | 2/17/26 | 3 | In-Situ | <0.00201 | <0.00402 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 68.1 |
| SP10 | 2/17/26 | Surf | In-Situ | <0.00202 | <0.00404 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | **11,200** |
| | 2/17/26 | 3 | In-Situ | <0.00199 | <0.00398 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | 43.0 |
| SP11 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00399 | <49.7 | <49.7 | <49.7 | <49.7 | <49.7 | **17,800** |
| | 2/17/26 | 3 | In-Situ | <0.00201 | <0.00402 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 78.5 |
| SP12 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00400 | <50.3 | <50.3 | <50.3 | <50.3 | <50.3 | **18,700** |
| | 2/17/26 | 3 | In-Situ | <0.00199 | <0.00398 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 85.5 |
| SP13 | 2/17/26 | Surf | In-Situ | <0.00198 | <0.00396 | <50.3 | <50.3 | <50.3 | <50.3 | <50.3 | **4,090** |
| | 2/17/26 | 3 | In-Situ | <0.00200 | <0.00399 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 164 |
| SP14 | 2/17/26 | Surf | In-Situ | <0.00201 | <0.00402 | <50.4 | <50.4 | <50.4 | <50.4 | <50.4 | **27,600** |
| | 2/17/26 | 2 | In-Situ | <0.00202 | <0.00404 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 176 |
| SP15 | 2/17/26 | Surf | In-Situ | <0.00199 | <0.00398 | <50.3 | <50.3 | <50.3 | <50.3 | <50.3 | **1,830** |
| | 2/17/26 | 1 | In-Situ | <0.00200 | <0.00401 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 132 |
| SP16 | 2/17/26 | Surf | In-Situ | <0.00201 | <0.00402 | <50.4 | <50.4 | <50.4 | <50.4 | <50.4 | **29,300** |
| | 2/17/26 | 1 | In-Situ | <0.00202 | <0.00404 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 186 |
| SP17 | 2/17/26 | Surf | In-Situ | <0.00199 | <0.00398 | <50.5 | <50.5 | <50.5 | <50.5 | <50.5 | **26,400** |
| | 2/17/26 | 1 | In-Situ | <0.00198 | <0.00396 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 62.1 |
| SP18 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00399 | <50.1 | <50.1 | <50.1 | <50.1 | <50.1 | **28,500** |
| | 2/17/26 | 2 | In-Situ | <0.00201 | <0.00402 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 126 |
| SP19 | 2/17/26 | Surf | In-Situ | <0.00202 | <0.00404 | <50.1 | <50.1 | <50.1 | <50.1 | <50.1 | **10,700** |
| | 2/17/26 | 2 | In-Situ | <0.00199 | <0.00398 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 170 |
| SP20 | 2/17/26 | Surf | In-Situ | <0.00198 | <0.00396 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | **13,500** |
| | 2/17/26 | 1 | In-Situ | <0.00200 | <0.00400 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | 44.7 |
| **NMOCD Closure Criteria** | | | | **10** | **50** | **-** | **-** | **N/A** | **-** | **100** | **600** |

**NOTES:**
- = Sample not analyzed for that constituent.
**Bold** text denotes a concentration that exceeds the NMOCD Closure Criteria

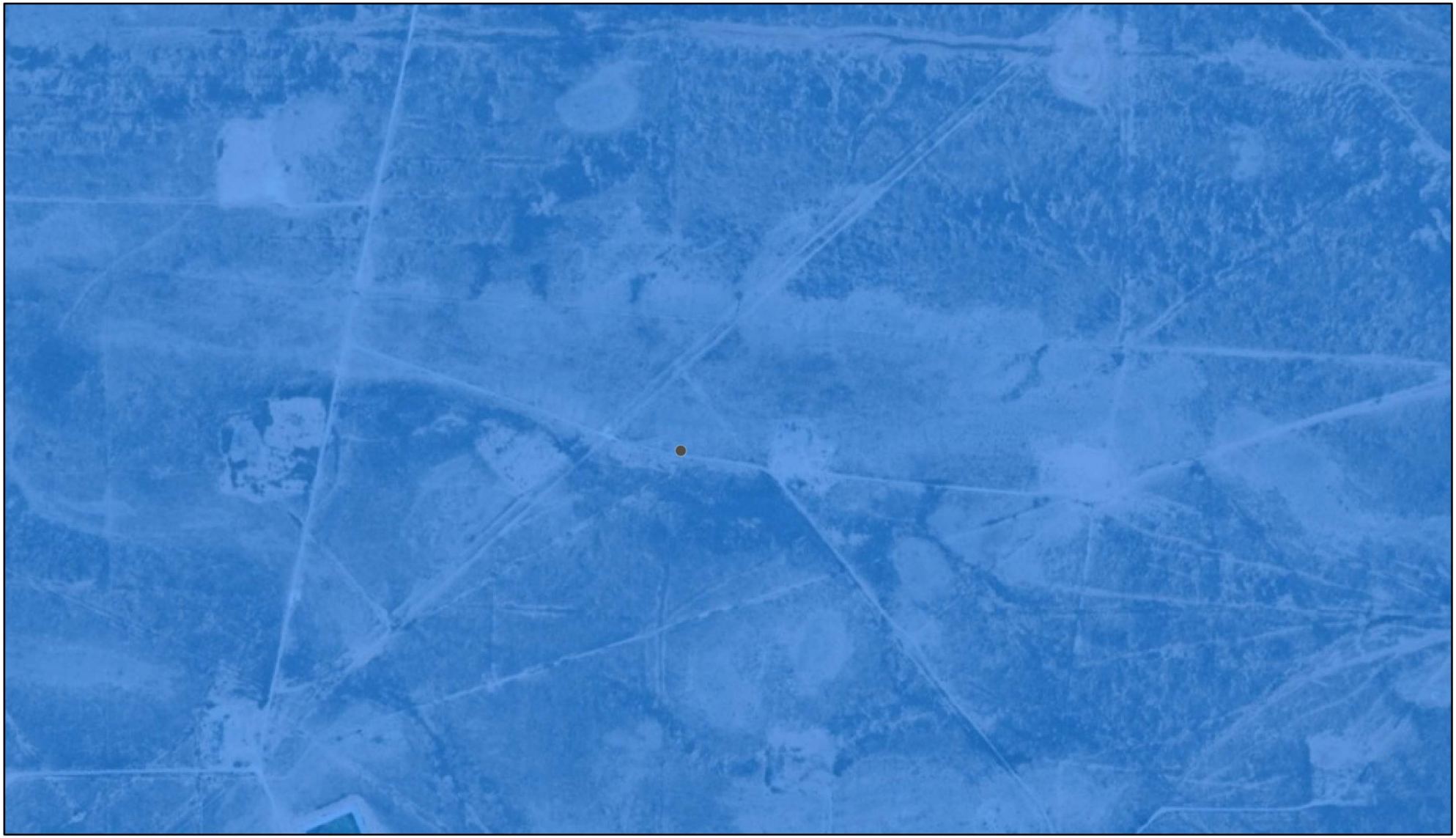
**TABLE 1**
**Summary of Soil Sample Laboratory Analytical Results**
**Spur Energy Partners, LLC**
**Friesian Frac-Soar**
**NMOCD Ref. #: NAPP2604334974**

| 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) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| HZ1 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00399 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 46.3 |
| | 2/17/26 | 1 | In-Situ | <0.00201 | <0.00402 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 44.6 |
| HZ2 | 2/17/26 | Surf | In-Situ | <0.00202 | <0.00404 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 44.4 |
| | 2/17/26 | 2 | In-Situ | <0.00199 | <0.00398 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 45.0 |
| HZ3 | 2/17/26 | Surf | In-Situ | <0.00198 | <0.00396 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 50.5 |
| | 2/17/26 | 2 | In-Situ | <0.00200 | <0.00399 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 45.6 |
| HZ4 | 2/17/26 | Surf | In-Situ | <0.00201 | <0.00402 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 48.7 |
| | 2/17/26 | 3 | In-Situ | <0.00202 | <0.00404 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 44.8 |
| HZ5 | 2/17/26 | Surf | In-Situ | <0.00199 | <0.00398 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 44.1 |
| | 2/17/26 | 3 | In-Situ | <0.00198 | <0.00396 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 50.8 |
| HZ6 | 2/17/26 | Surf | In-Situ | <0.00200 | <0.00399 | <50.2 | <50.2 | <50.2 | <50.2 | <50.2 | 45.5 |
| | 2/17/26 | 3 | In-Situ | <0.00201 | <0.00402 | <50.1 | <50.1 | <50.1 | <50.1 | <50.1 | 52.3 |
| HZ7 | 2/17/26 | Surf | In-Situ | <0.00202 | <0.00404 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 49.9 |
| | 2/17/26 | 3 | In-Situ | <0.00199 | <0.00398 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 45.4 |
| HZ8 | 2/17/26 | Surf | In-Situ | <0.00198 | <0.00396 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 45.2 |
| | 2/17/26 | 3 | In-Situ | <0.00200 | <0.00399 | <49.9 | <49.9 | <49.9 | <49.9 | <49.9 | 44.8 |
| HZ9 | 2/17/26 | Surf | In-Situ | <0.00201 | <0.00402 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 891 |
| | 2/17/26 | 3 | In-Situ | <0.00202 | <0.00404 | <49.8 | <49.8 | <49.8 | <49.8 | <49.8 | 586 |
| HZ10 | 2/17/26 | Surf | In-Situ | <0.00199 | <0.00398 | <50.0 | <50.0 | <50.0 | <50.0 | <50.0 | 414 |
| | 2/17/26 | 3 | In-Situ | <0.00198 | <0.00396 | <50.1 | <50.1 | <50.1 | <50.1 | <50.1 | 468 |
| **NMOCD Closure Criteria** | | | | **10** | **50** | **-** | **-** | **N/A** | **-** | **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

# Friesian Frac-Soar



2/17/2026, 6:28:15 AM

Karst Occurrence Potential

Medium

1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

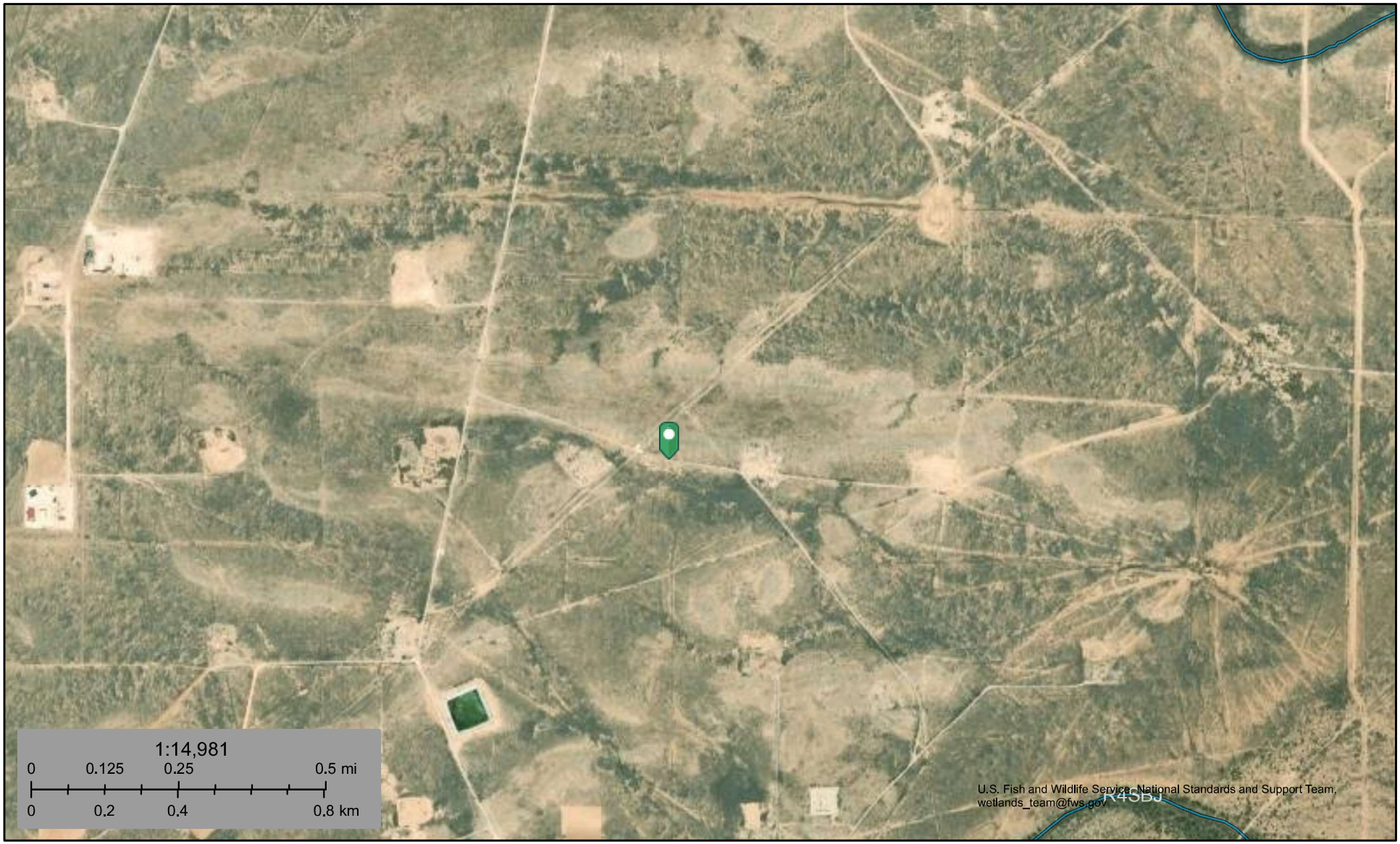
BLM, OCD, New Mexico Tech, Vantor

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75: New Mexico Oil Conservation Division

U.S. Fish and Wildlife Service
National Wetlands Inventory

# Friesian Frac-Soar




February 17, 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.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

# Soil Map—Eddy Area, New Mexico
(Friesian Frac-Soar)

104° 28' 3" W

104° 27' 32" W

32° 40' 45" N

32° 40' 29" N


Map Scale: 1:3,670 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 50 100 200 300

Feet
0 150 300 600 900

Map projection: Web Mercator Corner coordinates: WGS84

Soil Map—Eddy Area, New Mexico
(Friesian Frac-Soar)

## 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: Nov 12, 2022—Dec 2, 2022

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 |
|---|---|---|---|
| RE | Reagan-Upton association, 0 to 9 percent slopes | 69.6 | 100.0% |
| **Totals for Area of Interest** | | **69.6** | **100.0%** |

# Eddy Area, New Mexico

## RE—Reagan-Upton association, 0 to 9 percent slopes

### Map Unit Setting

*National map unit symbol:* 1w5d
*Landscape:* Uplands
*Elevation:* 1,100 to 5,400 feet
*Mean annual precipitation:* 6 to 14 inches
*Mean annual air temperature:* 60 to 64 degrees F
*Frost-free period:* 180 to 240 days
*Farmland classification:* Farmland of statewide importance

### Map Unit Composition

*Reagan and similar soils:* 70 percent
*Upton and similar soils:* 25 percent
*Minor components:* 5 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Reagan

#### Setting

*Landscape:* Uplands
*Landform:* Alluvial fans, Fan remnants
*Landform position (three-dimensional):* Rise
*Down-slope shape:* Linear, convex
*Across-slope shape:* Linear
*Parent material:* Alluvium and/or eolian deposits

#### Typical profile

*H1 - 0 to 8 inches:* loam
*H2 - 8 to 60 inches:* loam

#### Properties and qualities

*Slope:* 0 to 3 percent
*Depth to restrictive feature:* More than 80 inches
*Drainage class:* Well drained
*Runoff class:* Low
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high to high (0.60 to 2.00 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* None
*Frequency of ponding:* None
*Calcium carbonate, maximum content:* 40 percent
*Maximum salinity:* Very slightly saline to moderately saline (2.0 to 8.0 mmhos/cm)
*Sodium adsorption ratio, maximum:* 1.0
*Available water supply, 0 to 60 inches:* Moderate (about 8.2 inches)

**Interpretive groups**

*Land capability classification (irrigated):* 2e
*Land capability classification (nonirrigated):* 6e
*Hydrologic Soil Group:* B
*Ecological site:* R042CY153NM - Loamy
*Hydric soil rating:* No

**Description of Upton**

**Setting**

*Landscape:* Uplands
*Landform:* Fans, Ridges
*Landform position (three-dimensional):* Side slope, rise
*Down-slope shape:* Convex
*Across-slope shape:* Convex
*Parent material:* Residuum weathered from limestone

**Typical profile**

*H1 - 0 to 9 inches:* gravelly loam
*H2 - 9 to 13 inches:* gravelly loam
*H3 - 13 to 21 inches:* cemented
*H4 - 21 to 60 inches:* very gravelly loam

**Properties and qualities**

*Slope:* 0 to 9 percent
*Depth to restrictive feature:* 7 to 20 inches to petrocalcic
*Drainage class:* Well drained
*Runoff class:* High
*Capacity of the most limiting layer to transmit water (Ksat):* Low to moderately high (0.01 to 0.60 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* None
*Frequency of ponding:* None
*Calcium carbonate, maximum content:* 75 percent
*Maximum salinity:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
*Sodium adsorption ratio, maximum:* 1.0
*Available water supply, 0 to 60 inches:* Very low (about 1.4 inches)

**Interpretive groups**

*Land capability classification (irrigated):* None specified
*Land capability classification (nonirrigated):* 7s
*Hydrologic Soil Group:* D
*Ecological site:* R042CY159NM - Shallow Loamy
*Hydric soil rating:* No

**Minor Components**

**Atoka**

*Percent of map unit:* 3 percent
*Ecological site:* R070BC007NM - Loamy
*Hydric soil rating:* No

**Pima**

*Percent of map unit:* 2 percent
*Ecological site:* R070BC017NM - Bottomland
*Hydric soil rating:* No

## Data Source Information

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

# Attachment II
# Depth to Groundwater

*New Mexico Office of the State Engineer*

# Wells With Well Log Information

No report data available.

**UTM Filters (in meters):**

**Easting:** 550270.59

**Northing:** 3615657.82

**Radius:** 805

*** UTM location was derived from PLSS - see Help**

# Attachment III
# Site Photographs

# Photographs

| Photo: 1 | Description: Release Area |
|---|---|


| Photo: 2 | Description: Release Area |
|---|---|

# Photographs

| Photo: 3 | Description: Release Area |
|---|---|


| Photo: 4 | Description: Release Area |
|---|---|

# Photographs

| Photo: 5 | Description: Release Area |
|---|---|


| Photo: 6 | Description: Release Area |
|---|---|

# Photographs

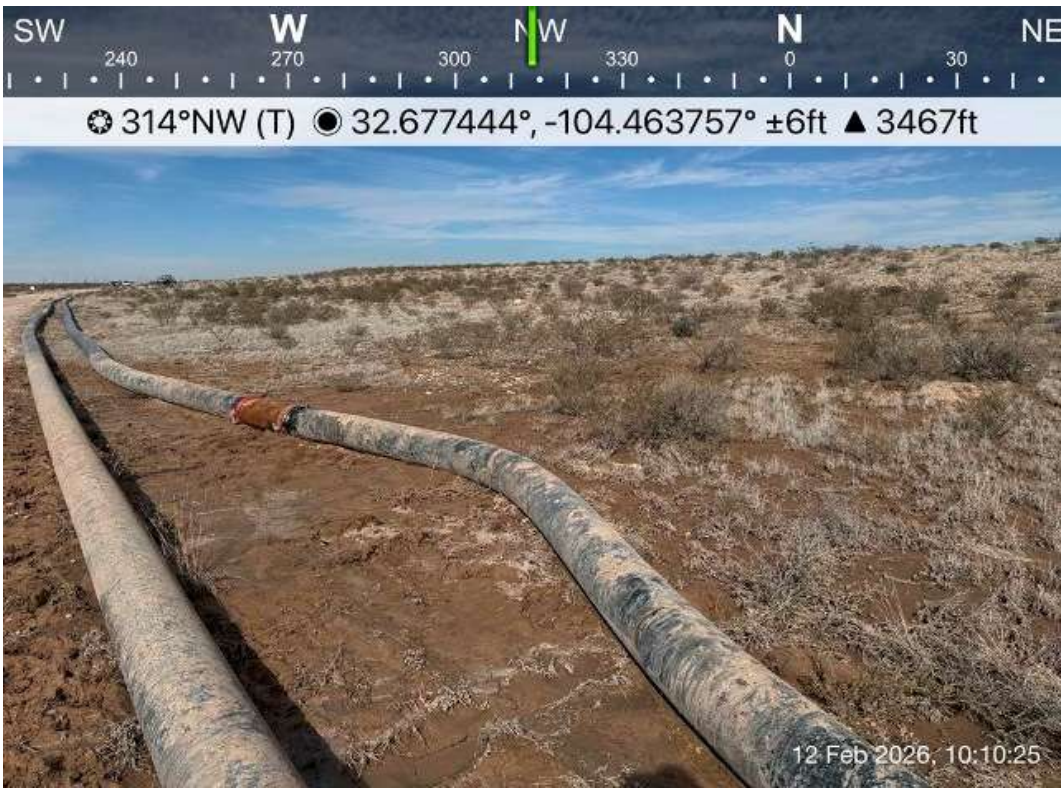
| Photo: 7 | Description: Release Area |
|---|---|


| Photo: 8 | Description: Release Area |
|---|---|

# Photographs

| Photo: 9 | Description: Release Area |
|---|---|


| Photo: 10 | Description: Release Area |
|---|---|



# Attachment IV
# NMOCD Notification of Release

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

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>553326 |
| | Action Type:<br>[NOTIFY] Notification Of Release (NOR) |

**QUESTIONS**

**Location of Release Source**

*Please answer all the questions in this group.*

| | |
|---|---|
| Site Name | FRIESIAN FRAC- SOAR |
| Date Release Discovered | 02/11/2026 |
| Surface Owner | Private |

**Incident Details**

*Please answer all the questions in this group.*

| | |
|---|---|
| Incident Type | Produced Water Release |
| Did this release result in a fire or is the result of a fire | No |
| Did this release result in any injuries | No |
| Has this release reached or does it have a reasonable probability of reaching a watercourse | No |
| Has this release endangered or does it have a reasonable probability of endangering public health | No |
| Has this release substantially damaged or will it substantially damage property or the environment | No |
| Is this release of a volume that is or may with reasonable probability be detrimental to fresh water | No |

**Nature and Volume of Release**

*Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*

| | |
|---|---|
| Crude Oil Released (bbls) Details | *Not answered.* |
| Produced Water Released (bbls) Details | Cause: Corrosion \| Pipeline (Any) \| Produced Water \| Released: 100 BBL \| Recovered: 10 BBL \| Lost: 90 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) | HOSE SEPARATED RELEASING PW ONTO ROADWAY |

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

General Information
Phone: (505) 629-6116

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

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



## QUESTIONS (continued)

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>553326 |
| | Action Type:<br>[NOTIFY] Notification Of Release (NOR) |

**QUESTIONS**

| **Nature and Volume of Release (continued)** | |
|---|---|
| Is this a gas only submission (i.e. only significant Mcf values reported) | **No, according to supplied volumes this does not appear to be a "gas only" report.** |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | **Yes** |
| Reasons why this would be considered a submission for a notification of a major release | **From paragraph A. "Major release" determine using:**<br>**(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.** |

*With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.*

| **Initial Response** | |
|---|---|
| *The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.* | |
| The source of the release has been stopped | True |
| The impacted area has been secured to protect human health and the environment | True |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True |
| All free liquids and recoverable materials have been removed and managed appropriately | True |
| If all the actions described above have not been undertaken, explain why | N/A |

*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 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

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



## ACKNOWLEDGMENTS

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>553326 |
| | Action Type:<br>[NOTIFY] Notification Of Release (NOR) |

**ACKNOWLEDGMENTS**

| | |
|---|---|
| ☑ | I acknowledge that I am authorized to submit notification of a release on behalf of my operator. |
| ☑ | I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29. |
| ☑ | I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29. |
| ☑ | 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. |
| ☑ | I acknowledge the fact that 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. |
| ☑ | I acknowledge the fact that, 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. |

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

General Information
Phone: (505) 629-6116

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

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



## CONDITIONS

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>553326 |
| | Action Type:<br>[NOTIFY] Notification Of Release (NOR) |

**CONDITIONS**

| Created By | Condition | Condition Date |
|---|---|---|
| kpurvis | When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141. | 2/12/2026 |

# Attachment V
# Laboratory Analytical Reports

eurofins | Environment Testing



# ANALYTICAL REPORT

## PREPARED FOR

Attn: Daniel Dominguez
Hungry Horse LLC
PO BOX 1058
Hobbs, New Mexico 88241
Generated 2/26/2026 11:38:41 AM

## JOB DESCRIPTION

Friesian Frac-Soar
14507

## JOB NUMBER

880-68526-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

See page two for job notes and contact information.

# 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
2/26/2026 11:38:41 AM

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

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Laboratory Job ID: 880-68526-1
SDG: 14507

# Table of Contents

# Definitions/Glossary

Client: Hungry Horse LLC Job ID: 880-68526-1
Project/Site: Friesian Frac-Soar SDG: 14507

## Qualifiers

### GC VOA

| Qualifier | Qualifier Description |
|---|---|
| *+ | LCS and/or LCSD is outside acceptance limits, high biased. |
| 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 |
|---|---|
| F1 | MS and/or MSD recovery exceeds control limits. |
| S1+ | Surrogate recovery exceeds control limits, high biased. |
| U | Indicates the analyte was analyzed for but not detected. |

### HPLC/IC

| Qualifier | Qualifier Description |
|---|---|
| F1 | MS and/or MSD recovery exceeds control limits. |
| 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: Friesian Frac-Soar

Job ID: 880-68526-1

## Job ID: 880-68526-1 Eurofins Midland

**Job Narrative**
**880-68526-1**

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 2/18/2026 3:52 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 7.6°C.

**Receipt Exceptions**
The following samples were received and analyzed from an unpreserved bulk soil jar: HZ1-SURF (880-68526-1), HZ1-1' (880-68526-2), HZ2-SURF (880-68526-3), HZ2-2' (880-68526-4), HZ3-SURF (880-68526-5), HZ3-2' (880-68526-6), HZ4-SURF (880-68526-7), HZ4-3' (880-68526-8), HZ5-SURF (880-68526-9), HZ5-3' (880-68526-10), HZ6-SURF (880-68526-11), HZ6-3' (880-68526-12), HZ7-SURF (880-68526-13), HZ7-3' (880-68526-14), HZ8-SURF (880-68526-15), HZ8-3' (880-68526-16), HZ9-SURF (880-68526-17), HZ9-3' (880-68526-18), HZ10-SURF (880-68526-19), HZ10-3' (880-68526-20), SP1-SURF (880-68526-21), SP1-1' (880-68526-22), SP2-SURF (880-68526-23), SP2-2' (880-68526-24), SP3-SURF (880-68526-25), SP3-2' (880-68526-26), SP4-SURF (880-68526-27), SP4-3' (880-68526-28), SP5-SURF (880-68526-29), SP5-3' (880-68526-30), SP6-SURF (880-68526-31), SP6-3' (880-68526-32), SP7-SURF (880-68526-33), SP7-3' (880-68526-34), SP8-SURF (880-68526-35), SP8-3' (880-68526-36), SP9-SURF (880-68526-37), SP9-3' (880-68526-38), SP10-SURF (880-68526-39), SP10-3' (880-68526-40), SP11-SURF (880-68526-41), SP11-3' (880-68526-42), SP12-SURF (880-68526-43), SP12-3' (880-68526-44), SP13-SURF (880-68526-45), SP13-3' (880-68526-46), SP14-SURF (880-68526-47), SP14-2' (880-68526-48), SP15-SURF (880-68526-49), SP15-1' (880-68526-50), SP16-SURF (880-68526-51), SP16-1' (880-68526-52), SP17-SURF (880-68526-53), SP17-1' (880-68526-54), SP18-SURF (880-68526-55), SP18-2' (880-68526-56), SP19-SURF (880-68526-57), SP19-2' (880-68526-58), SP20-SURF (880-68526-59) and SP20-1' (880-68526-60).

**GC VOA**
Method 8021B: Surrogate recovery for the following samples were outside control limits: SP1-SURF (880-68526-21), SP1-1' (880-68526-22), SP2-SURF (880-68526-23), SP2-2' (880-68526-24), SP3-SURF (880-68526-25), SP3-2' (880-68526-26), SP4-SURF (880-68526-27), SP4-3' (880-68526-28), SP5-SURF (880-68526-29), SP5-3' (880-68526-30), SP6-SURF (880-68526-31), SP6-3' (880-68526-32), SP7-SURF (880-68526-33), SP7-3' (880-68526-34), SP8-SURF (880-68526-35), SP8-3' (880-68526-36), SP9-SURF (880-68526-37), SP9-3' (880-68526-38), SP10-SURF (880-68526-39), SP10-3' (880-68526-40), SP11-SURF (880-68526-41), SP11-3' (880-68526-42), SP12-SURF (880-68526-43), SP12-3' (880-68526-44), (CCV 880-132639/2), (CCV 880-132639/20), (CCV 880-132639/33), (CCV 880-132639/51), (CCV 880-132639/64), (LCS 880-132506/1-A), (LCS 880-132507/1-A), (LCSD 880-132506/2-A), (LCSD 880-132507/2-A), (880-68526-A-21-E MS), (880-68526-A-21-F MSD), (880-68526-A-41-E MS) and (880-68526-A-41-F MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-132266, 880-132506 and 880-132507 and analytical batch 880-132639 was outside the upper control limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-132506 and analytical batch 880-132639 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-132507 and analytical batch 880-132639 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.

# Case Narrative

Client: Hungry Horse LLC Job ID: 880-68526-1
Project: Friesian Frac-Soar

## Job ID: 880-68526-1 (Continued) Eurofins Midland

Method 8021B: The laboratory control sample duplicate (LCSD) for preparation batch 880-132507 and analytical batch 880-132639 recovered outside control limits for the following analytes: m,p-Xylenes and o-Xylene. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method 8021B: Surrogate recovery for the following samples were outside control limits: SP13-SURF (880-68526-45), SP13-3' (880-68526-46), SP14-SURF (880-68526-47), SP14-2' (880-68526-48), SP15-1' (880-68526-50), SP16-SURF (880-68526-51), SP16-1' (880-68526-52), SP17-SURF (880-68526-53), SP18-SURF (880-68526-55), SP18-2' (880-68526-56), SP19-SURF (880-68526-57), SP19-2' (880-68526-58), SP20-SURF (880-68526-59), SP20-1' (880-68526-60), (CCV 880-132659/33), (LCS 880-132775/1-A), (890-9516-A-1-E), (890-9516-A-1-C MS) and (890-9516-A-1-D MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-132659 recovered above the upper control limit for Ethylbenzene, m,p-Xylenes and o-Xylene. The samples associated with this CCV were ran within 12 hours of passing CCV; therefore, the data have been reported.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-132465 and 880-132775 and analytical batch 880-132659 was outside the upper control limits.

Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-132737 and analytical batch 880-132803 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-132737 and analytical batch 880-132803 was outside the upper control limits.

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

**Diesel Range Organics**
Method 8015B NM: The matrix spike (MS) recoveries for preparation batch 880-132328 and analytical batch 880-132927 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015B NM: Surrogate recovery for the following sample was outside the upper control limit: HZ9-SURF (880-68526-17). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

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

**HPLC/IC**
Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-132388 and analytical batch 880-132420 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-132390 and analytical batch 880-132421 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-132391 and analytical batch 880-132437 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ1-SURF

**Lab Sample ID: 880-68526-1**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 09:58 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:58 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:58 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:58 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:58 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:58 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *110* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 09:58* | *1* |
| *1,4-Difluorobenzene (Surr)* | *98* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 09:58* | *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 | | | 02/21/26 09:58 | 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 | | | 02/25/26 16:48 | 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 | | 02/19/26 08:40 | 02/25/26 16:48 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U F1 | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 16:48 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 16:48 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *92* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 16:48* | *1* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 16:48* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **46.3** | | 9.92 | | mg/Kg | | | 02/20/26 11:21 | 1 |

## Client Sample ID: HZ1-1'

**Lab Sample ID: 880-68526-2**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

### 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 | | 02/20/26 10:47 | 02/21/26 10:19 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:19 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:19 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:19 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:19 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *116* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 10:19* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ1-1'

**Lab Sample ID: 880-68526-2**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *93* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 10:19* | *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 | | | 02/21/26 10:19 | 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 | | | 02/25/26 17:29 | 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 | <49.8 | U | 49.8 | mg/Kg | | 02/19/26 08:40 | 02/25/26 17:29 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | mg/Kg | | 02/19/26 08:40 | 02/25/26 17:29 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | mg/Kg | | 02/19/26 08:40 | 02/25/26 17:29 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *95* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 17:29* | *1* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 17:29* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| **Chloride** | **44.6** | | 10.0 | mg/Kg | | | 02/20/26 11:41 | 1 |

## Client Sample ID: HZ2-SURF

**Lab Sample ID: 880-68526-3**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 10:39 | 1 |
| Toluene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:39 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:39 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:39 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:39 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 10:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *108* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 10:39* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 10:39* | *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 | | | 02/21/26 10:39 | 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 | | | 02/25/26 17:44 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ2-SURF

**Lab Sample ID: 880-68526-3**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/19/26 08:40 | 02/25/26 17:44 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 17:44 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 17:44 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *93* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 17:44* | *1* |
| *o-Terphenyl (Surr)* | *108* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 17:44* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **44.4** | | 10.1 | | mg/Kg | | | 02/20/26 11:48 | 1 |

## Client Sample ID: HZ2-2'

**Lab Sample ID: 880-68526-4**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### 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 | | 02/20/26 10:47 | 02/21/26 11:00 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:00 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:00 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:00 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:00 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:00 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *111* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 11:00* | *1* |
| *1,4-Difluorobenzene (Surr)* | *87* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 11:00* | *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 | | | 02/21/26 11:00 | 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 | | | 02/25/26 17:59 | 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 | | 02/19/26 08:40 | 02/25/26 17:59 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 17:59 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 17:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *90* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 17:59* | *1* |
| *o-Terphenyl (Surr)* | *107* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 17:59* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ2-2'

**Lab Sample ID: 880-68526-4**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 45.0 | | 9.94 | | mg/Kg | | | 02/20/26 11:55 | 1 |

## Client Sample ID: HZ3-SURF

**Lab Sample ID: 880-68526-5**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 11:20 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:20 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:20 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:20 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:20 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:20 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *109* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 11:20* | *1* |
| *1,4-Difluorobenzene (Surr)* | *95* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 11:20* | *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 | | | 02/21/26 11:20 | 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 | | | 02/25/26 18:12 | 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 | | 02/19/26 08:40 | 02/25/26 18:12 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:12 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:12* | *1* |
| *o-Terphenyl (Surr)* | *106* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:12* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 50.5 | | 9.94 | | mg/Kg | | | 02/20/26 12:01 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ3-2'

**Lab Sample ID: 880-68526-6**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### 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 | | 02/20/26 10:47 | 02/21/26 11:41 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:41 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:41 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:41 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:41 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 11:41 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *108* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 11:41* | *1* |
| *1,4-Difluorobenzene (Surr)* | *93* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 11:41* | *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 | | | 02/21/26 11:41 | 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 | | | 02/25/26 18:26 | 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 | | 02/19/26 08:40 | 02/25/26 18:26 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:26 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:26 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *111* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:26* | *1* |
| *o-Terphenyl (Surr)* | *120* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:26* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **45.6** | | 9.96 | | mg/Kg | | | 02/20/26 12:08 | 1 |

## Client Sample ID: HZ4-SURF

**Lab Sample ID: 880-68526-7**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 12:01 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:01 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:01 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:01 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:01 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:01 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *111* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 12:01* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ4-SURF

**Lab Sample ID: 880-68526-7**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *90* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 12:01* | *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 | | | 02/21/26 12:01 | 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 | | | 02/25/26 18:41 | 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 | | 02/19/26 08:40 | 02/25/26 18:41 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:41 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:41 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:41* | *1* |
| *o-Terphenyl (Surr)* | *108* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:41* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| **Chloride** | **48.7** | | 9.90 | mg/Kg | | | 02/20/26 12:15 | 1 |

## Client Sample ID: HZ4-3'

**Lab Sample ID: 880-68526-8**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:47 | 02/21/26 12:22 | 1 |
| Toluene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:22 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:22 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:22 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:22 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:22 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *108* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 12:22* | *1* |
| *1,4-Difluorobenzene (Surr)* | *88* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 12:22* | *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 | | | 02/21/26 12:22 | 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 | | | 02/25/26 18:55 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ4-3'

**Lab Sample ID: 880-68526-8**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/19/26 08:40 | 02/25/26 18:55 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:55 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 18:55 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *98* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:55* | *1* |
| *o-Terphenyl (Surr)* | *106* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 18:55* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **44.8** | | 9.98 | | mg/Kg | | | 02/20/26 12:35 | 1 |

## Client Sample ID: HZ5-SURF

**Lab Sample ID: 880-68526-9**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 12:42 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:42 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:42 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:42 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:42 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 12:42 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *105* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 12:42* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 12:42* | *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 | | | 02/21/26 12:42 | 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 | | | 02/25/26 19:09 | 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 | | 02/19/26 08:40 | 02/25/26 19:09 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 19:09 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 19:09 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *90* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 19:09* | *1* |
| *o-Terphenyl (Surr)* | *100* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 19:09* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ5-SURF

**Lab Sample ID: 880-68526-9**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 44.1 | | 10.1 | | mg/Kg | | | 02/20/26 12:41 | 1 |

## Client Sample ID: HZ5-3'

**Lab Sample ID: 880-68526-10**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:47 | 02/21/26 13:03 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 13:03 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 13:03 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 13:03 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 13:03 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 13:03 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *115* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 13:03* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 13:03* | *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 | | | 02/21/26 13:03 | 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 | | | 02/25/26 19:23 | 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 | | 02/19/26 08:40 | 02/25/26 19:23 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 19:23 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 19:23 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *95* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 19:23* | *1* |
| *o-Terphenyl (Surr)* | *104* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 19:23* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 50.8 | | 10.1 | | mg/Kg | | | 02/20/26 13:01 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ6-SURF

**Lab Sample ID: 880-68526-11**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 14:36 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:36 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:36 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:36 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:36 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:36 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *116* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 14:36* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 14:36* | *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 | | | 02/21/26 14:36 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/25/26 19:51 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 19:51 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 19:51 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 19:51 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *107* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 19:51* | *1* |
| *o-Terphenyl (Surr)* | *119* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 19:51* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **45.5** | | 9.94 | | mg/Kg | | | 02/20/26 13:08 | 1 |

## Client Sample ID: HZ6-3'

**Lab Sample ID: 880-68526-12**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:47 | 02/21/26 14:56 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:56 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:56 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:56 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:56 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 14:56 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *103* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 14:56* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ6-3'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

## Lab Sample ID: 880-68526-12

**Matrix: Solid**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *97* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 14:56* | *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 | | | 02/21/26 14:56 | 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 | | | 02/25/26 20:05 | 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 | | 02/19/26 08:40 | 02/25/26 20:05 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.1 | U | 50.1 | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:05 | 1 |
| Oil Range Organics (Over C28-C36) | <50.1 | U | 50.1 | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:05 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *90* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:05* | *1* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:05* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| **Chloride** | **52.3** | | 10.0 | mg/Kg | | | 02/20/26 13:15 | 1 |

## Client Sample ID: HZ7-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

## Lab Sample ID: 880-68526-13

**Matrix: Solid**

### 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 | | 02/20/26 10:47 | 02/21/26 15:17 | 1 |
| Toluene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:17 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:17 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:17 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:17 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:17 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *108* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 15:17* | *1* |
| *1,4-Difluorobenzene (Surr)* | *93* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 15:17* | *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 | | | 02/21/26 15:17 | 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 | | | 02/25/26 20:19 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ7-SURF

**Lab Sample ID: 880-68526-13**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/19/26 08:40 | 02/25/26 20:19 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:19 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *92* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:19* | *1* |
| *o-Terphenyl (Surr)* | *106* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:19* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **49.9** | | 9.96 | | mg/Kg | | | 02/20/26 13:21 | 1 |

## Client Sample ID: HZ7-3'

**Lab Sample ID: 880-68526-14**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:47 | 02/21/26 15:37 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:37 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:37 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:37 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:37 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:37 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *104* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 15:37* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 15:37* | *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 | | | 02/21/26 15:37 | 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 | | | 02/25/26 20:33 | 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 | | 02/19/26 08:40 | 02/25/26 20:33 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:33 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:33 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *91* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:33* | *1* |
| *o-Terphenyl (Surr)* | *104* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:33* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ7-3'

**Lab Sample ID: 880-68526-14**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 45.4 | | 10.1 | | mg/Kg | | | 02/20/26 13:28 | 1 |

## Client Sample ID: HZ8-SURF

**Lab Sample ID: 880-68526-15**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 15:58 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:58 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:58 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:58 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:58 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 15:58 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *110* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 15:58* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 15:58* | *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 | | | 02/21/26 15:58 | 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 | | | 02/25/26 20:48 | 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 | | 02/19/26 08:40 | 02/25/26 20:48 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:48 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 20:48 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *92* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:48* | *1* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 20:48* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 45.2 | | 9.94 | | mg/Kg | | | 02/20/26 13:35 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ8-3'

**Lab Sample ID: 880-68526-16**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:47 | 02/21/26 16:18 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:18 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:18 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:18 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:18 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:18 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *108* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 16:18* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 16:18* | *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 | | | 02/21/26 16:18 | 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 | | | 02/25/26 21:02 | 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 | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:02 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:02 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:02 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *95* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:02* | *1* |
| *o-Terphenyl (Surr)* | *104* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:02* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **44.8** | | 10.1 | | mg/Kg | | | 02/20/26 13:41 | 1 |

## Client Sample ID: HZ9-SURF

**Lab Sample ID: 880-68526-17**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 16:39 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:39 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:39 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:39 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:39 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *122* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 16:39* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ9-SURF

**Lab Sample ID: 880-68526-17**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *88* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 16:39* | *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 | | | 02/21/26 16:39 | 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 | | | 02/25/26 21:17 | 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 | | 02/19/26 08:40 | 02/25/26 21:17 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:17 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:17 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *130* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:17* | *1* |
| *o-Terphenyl (Surr)* | *144* | *S1+* | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:17* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| **Chloride** | **891** | **F1** | 10.1 | mg/Kg | | | 02/19/26 23:54 | 1 |

## Client Sample ID: HZ9-3'

**Lab Sample ID: 880-68526-18**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:47 | 02/21/26 16:59 | 1 |
| Toluene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:59 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:59 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:59 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:59 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | mg/Kg | | 02/20/26 10:47 | 02/21/26 16:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *124* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 16:59* | *1* |
| *1,4-Difluorobenzene (Surr)* | *87* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 16:59* | *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 | | | 02/21/26 16:59 | 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 | | | 02/25/26 21:31 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ9-3'

**Lab Sample ID: 880-68526-18**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/19/26 08:40 | 02/25/26 21:31 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:31 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:31 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *109* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:31* | *1* |
| *o-Terphenyl (Surr)* | *120* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:31* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **586** | | 10.0 | | mg/Kg | | | 02/20/26 00:14 | 1 |

## Client Sample ID: HZ10-SURF

**Lab Sample ID: 880-68526-19**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:47 | 02/21/26 17:20 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:20 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:20 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:20 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:20 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:20 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *112* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 17:20* | *1* |
| *1,4-Difluorobenzene (Surr)* | *93* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 17:20* | *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 | | | 02/21/26 17:20 | 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 | | | 02/25/26 21:46 | 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 | | 02/19/26 08:40 | 02/25/26 21:46 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:46 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 21:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *111* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:46* | *1* |
| *o-Terphenyl (Surr)* | *121* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 21:46* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ10-SURF

**Lab Sample ID: 880-68526-19**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 414 | | 9.96 | | mg/Kg | | | 02/20/26 00:21 | 1 |

## Client Sample ID: HZ10-3'

**Lab Sample ID: 880-68526-20**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:47 | 02/21/26 17:40 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:40 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:40 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:40 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:40 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 17:40 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *107* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 17:40* | *1* |
| *1,4-Difluorobenzene (Surr)* | *93* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 17:40* | *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 | | | 02/21/26 17:40 | 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 | | | 02/25/26 22:00 | 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 | <50.1 | U | 50.1 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 22:00 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.1 | U | 50.1 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 22:00 | 1 |
| Oil Range Organics (Over C28-C36) | <50.1 | U | 50.1 | | mg/Kg | | 02/19/26 08:40 | 02/25/26 22:00 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 22:00* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:40* | *02/25/26 22:00* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 468 | | 9.98 | | mg/Kg | | | 02/20/26 00:28 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP1-SURF

**Lab Sample ID: 880-68526-21**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U F1 | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:16 | 1 |
| Toluene | <0.00200 | U F1 | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:16 | 1 |
| Ethylbenzene | <0.00200 | U F1 | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:16 | 1 |
| m,p-Xylenes | <0.00399 | U F1 | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:16 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:16 | 1 |
| Xylenes, Total | <0.00399 | U F1 | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *184* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 10:16* | *1* |
| *1,4-Difluorobenzene (Surr)* | *71* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 10:16* | *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 | | | 02/22/26 10:16 | 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 | | | 02/25/26 16:48 | 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 | | 02/19/26 08:42 | 02/25/26 16:48 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.1 | U | 50.1 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 16:48 | 1 |
| Oil Range Organics (Over C28-C36) | <50.1 | U | 50.1 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 16:48 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *94* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 16:48* | *1* |
| *o-Terphenyl (Surr)* | *98* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 16:48* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **510** | | 9.92 | | mg/Kg | | | 02/20/26 00:34 | 1 |

## Client Sample ID: SP1-1'

**Lab Sample ID: 880-68526-22**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

### 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 | | 02/20/26 10:58 | 02/22/26 10:37 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:37 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:37 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:37 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:37 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:37 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *190* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 10:37* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP1-1'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

## Lab Sample ID: 880-68526-22

**Matrix: Solid**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *71* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 10:37* | *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 | | | 02/22/26 10:37 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/25/26 17:29 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 17:29 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 17:29 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 17:29 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *103* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 17:29* | *1* |
| *o-Terphenyl (Surr)* | *109* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 17:29* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **367** | | 10.0 | | mg/Kg | | | 02/20/26 00:54 | 1 |

## Client Sample ID: SP2-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

## Lab Sample ID: 880-68526-23

**Matrix: Solid**

### 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 | | 02/20/26 10:58 | 02/22/26 10:57 | 1 |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:57 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:57 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:57 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:57 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 10:57 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *190* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 10:57* | *1* |
| *1,4-Difluorobenzene (Surr)* | *75* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 10:57* | *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 | | | 02/22/26 10:57 | 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 | | | 02/25/26 17:44 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP2-SURF

**Lab Sample ID: 880-68526-23**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/19/26 08:42 | 02/25/26 17:44 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 17:44 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 17:44 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *94* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 17:44* | *1* |
| *o-Terphenyl (Surr)* | *111* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 17:44* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **15700** | | 505 | | mg/Kg | | | 02/20/26 01:01 | 50 |

## Client Sample ID: SP2-2'

**Lab Sample ID: 880-68526-24**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### 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 | | 02/20/26 10:58 | 02/22/26 11:18 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:18 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:18 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:18 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:18 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:18 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *176* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 11:18* | *1* |
| *1,4-Difluorobenzene (Surr)* | *76* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 11:18* | *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 | | | 02/22/26 11:18 | 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 | | | 02/25/26 17:59 | 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 | | 02/19/26 08:42 | 02/25/26 17:59 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 17:59 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 17:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *96* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 17:59* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 17:59* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP2-2'

**Lab Sample ID: 880-68526-24**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 475 | | 9.94 | | mg/Kg | | | 02/20/26 01:08 | 1 |

## Client Sample ID: SP3-SURF

**Lab Sample ID: 880-68526-25**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:58 | 02/22/26 11:38 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:38 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:38 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:38 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:38 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:38 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *160* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 11:38* | *1* |
| *1,4-Difluorobenzene (Surr)* | *76* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 11:38* | *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 | | | 02/22/26 11:38 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.4 | U | 50.4 | | mg/Kg | | | 02/25/26 18:12 | 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 | <50.4 | U | 50.4 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:12 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.4 | U | 50.4 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:12 | 1 |
| Oil Range Organics (Over C28-C36) | <50.4 | U | 50.4 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:12* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:12* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 24500 | | 496 | | mg/Kg | | | 02/20/26 01:14 | 50 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP3-2'

**Lab Sample ID: 880-68526-26**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### 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 | | 02/20/26 10:58 | 02/22/26 11:58 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:58 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:58 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:58 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:58 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 11:58 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *216* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 11:58* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 11:58* | *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 | | | 02/22/26 11:58 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.3 | U | 50.3 | | mg/Kg | | | 02/25/26 18:26 | 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 | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:26 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:26 | 1 |
| Oil Range Organics (Over C28-C36) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:26 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *96* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:26* | *1* |
| *o-Terphenyl (Surr)* | *107* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:26* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **414** | | 9.98 | | mg/Kg | | | 02/20/26 01:21 | 1 |

## Client Sample ID: SP4-SURF

**Lab Sample ID: 880-68526-27**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:58 | 02/22/26 12:19 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:19 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:19 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:19 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:19 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *261* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 12:19* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP4-SURF

**Lab Sample ID: 880-68526-27**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *112* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 12:19* | *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 | | | 02/22/26 12:19 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/25/26 18:41 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:41 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:41 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:41 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *90* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:41* | *1* |
| *o-Terphenyl (Surr)* | *102* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:41* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **12100** | | 200 | | mg/Kg | | | 02/20/26 01:28 | 20 |

## Client Sample ID: SP4-3'

**Lab Sample ID: 880-68526-28**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:58 | 02/22/26 12:39 | 1 |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:39 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:39 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:39 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:39 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *172* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 12:39* | *1* |
| *1,4-Difluorobenzene (Surr)* | *75* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 12:39* | *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 | | | 02/22/26 12:39 | 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 | | | 02/25/26 18:55 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP4-3'

**Lab Sample ID: 880-68526-28**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/19/26 08:42 | 02/25/26 18:55 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:55 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 18:55 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *92* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:55* | *1* |
| *o-Terphenyl (Surr)* | *101* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 18:55* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **855** | | 9.92 | | mg/Kg | | | 02/20/26 01:48 | 1 |

## Client Sample ID: SP5-SURF

**Lab Sample ID: 880-68526-29**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:58 | 02/22/26 12:59 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:59 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:59 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:59 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:59 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 12:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *241* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 12:59* | *1* |
| *1,4-Difluorobenzene (Surr)* | *104* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 12:59* | *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 | | | 02/22/26 12:59 | 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 | | | 02/25/26 19:09 | 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 | | 02/19/26 08:42 | 02/25/26 19:09 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 19:09 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 19:09 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *98* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 19:09* | *1* |
| *o-Terphenyl (Surr)* | *111* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 19:09* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP5-SURF

**Lab Sample ID: 880-68526-29**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 23300 | | 502 | | mg/Kg | | | 02/20/26 01:54 | 50 |

## Client Sample ID: SP5-3'

**Lab Sample ID: 880-68526-30**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:58 | 02/22/26 13:20 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 13:20 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 13:20 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 13:20 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 13:20 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 13:20 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *204* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 13:20* | *1* |
| *1,4-Difluorobenzene (Surr)* | *87* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 13:20* | *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 | | | 02/22/26 13:20 | 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 | | | 02/25/26 19:23 | 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 | | 02/19/26 08:42 | 02/25/26 19:23 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 19:23 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 19:23 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 19:23* | *1* |
| *o-Terphenyl (Surr)* | *109* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 19:23* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 503 | | 10.1 | | mg/Kg | | | 02/20/26 02:14 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP6-SURF

**Lab Sample ID: 880-68526-31**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:58 | 02/22/26 14:54 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 14:54 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 14:54 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 14:54 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 14:54 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 14:54 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *186* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 14:54* | *1* |
| *1,4-Difluorobenzene (Surr)* | *75* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 14:54* | *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 | | | 02/22/26 14:54 | 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 | | | 02/25/26 19:51 | 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 | | 02/19/26 08:42 | 02/25/26 19:51 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 19:51 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 19:51 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *96* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 19:51* | *1* |
| *o-Terphenyl (Surr)* | *108* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 19:51* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **644** | | 9.94 | | mg/Kg | | | 02/20/26 10:15 | 1 |

## Client Sample ID: SP6-3'

**Lab Sample ID: 880-68526-32**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:58 | 02/22/26 15:14 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:14 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:14 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:14 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:14 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:14 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *204* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 15:14* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP6-3'

**Lab Sample ID: 880-68526-32**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *73* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 15:14* | *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 | | | 02/22/26 15:14 | 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 | | | 02/25/26 20:05 | 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 | | 02/19/26 08:42 | 02/25/26 20:05 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:05 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:05 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *96* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:05* | *1* |
| *o-Terphenyl (Surr)* | *107* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:05* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| Chloride | <9.96 | U | 9.96 | mg/Kg | | | 02/20/26 02:28 | 1 |

## Client Sample ID: SP7-SURF

**Lab Sample ID: 880-68526-33**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:58 | 02/22/26 15:34 | 1 |
| Toluene | <0.00200 | U | 0.00200 | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:34 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:34 | 1 |
| m,p-Xylenes | <0.00401 | U | 0.00401 | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:34 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:34 | 1 |
| Xylenes, Total | <0.00401 | U | 0.00401 | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:34 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *315* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 15:34* | *1* |
| *1,4-Difluorobenzene (Surr)* | *117* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 15:34* | *1* |

### Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| Total BTEX | <0.00401 | U | 0.00401 | mg/Kg | | | 02/22/26 15:34 | 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 | | | 02/25/26 20:19 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP7-SURF

**Lab Sample ID: 880-68526-33**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/19/26 08:42 | 02/25/26 20:19 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:19 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *98* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:19* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:19* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **577** | | 9.98 | | mg/Kg | | | 02/20/26 10:21 | 1 |

## Client Sample ID: SP7-3'

**Lab Sample ID: 880-68526-34**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:58 | 02/22/26 15:55 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:55 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:55 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:55 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:55 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 15:55 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *197* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 15:55* | *1* |
| *1,4-Difluorobenzene (Surr)* | *75* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 15:55* | *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 | | | 02/22/26 15:55 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/25/26 20:33 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:33 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:33 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:33 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *100* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:33* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:33* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP7-3'

**Lab Sample ID: 880-68526-34**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | <9.92 | U | 9.92 | | mg/Kg | | | 02/20/26 02:41 | 1 |

## Client Sample ID: SP8-SURF

**Lab Sample ID: 880-68526-35**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:58 | 02/22/26 16:15 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:15 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:15 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:15 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:15 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:15 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *254* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 16:15* | *1* |
| *1,4-Difluorobenzene (Surr)* | *90* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 16:15* | *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 | | | 02/22/26 16:15 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.3 | U | 50.3 | | mg/Kg | | | 02/25/26 20:48 | 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 | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:48 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:48 | 1 |
| Oil Range Organics (Over C28-C36) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 20:48 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *109* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:48* | *1* |
| *o-Terphenyl (Surr)* | *112* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 20:48* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **980** | | 10.0 | | mg/Kg | | | 02/20/26 10:28 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP8-3'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

**Lab Sample ID: 880-68526-36**
**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 | | 02/20/26 10:58 | 02/22/26 16:36 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:36 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:36 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:36 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:36 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:36 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *223* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 16:36* | *1* |
| *1,4-Difluorobenzene (Surr)* | *83* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 16:36* | *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 | | | 02/22/26 16:36 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/25/26 21:02 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:02 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:02 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:02 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *101* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:02* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:02* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **11.3** | | 9.90 | | mg/Kg | | | 02/20/26 02:54 | 1 |

## Client Sample ID: SP9-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

**Lab Sample ID: 880-68526-37**
**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 | | 02/20/26 10:58 | 02/22/26 16:56 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:56 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:56 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:56 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:56 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 16:56 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *239* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 16:56* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP9-SURF

**Lab Sample ID: 880-68526-37**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *81* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 16:56* | *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 | | | 02/22/26 16:56 | 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 | | | 02/25/26 21:17 | 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 | | 02/19/26 08:42 | 02/25/26 21:17 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:17 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:17 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *95* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:17* | *1* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:17* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| **Chloride** | **23800** | **F1** | 496 | mg/Kg | | | 02/20/26 18:30 | 50 |

## Client Sample ID: SP9-3'

**Lab Sample ID: 880-68526-38**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:58 | 02/22/26 17:17 | 1 |
| Toluene | <0.00201 | U | 0.00201 | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:17 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:17 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:17 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:17 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:17 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *184* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 17:17* | *1* |
| *1,4-Difluorobenzene (Surr)* | *70* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 17:17* | *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 | | | 02/22/26 17:17 | 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 | | | 02/25/26 21:31 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP9-3'

**Lab Sample ID: 880-68526-38**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/19/26 08:42 | 02/25/26 21:31 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:31 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:31 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *102* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:31* | *1* |
| *o-Terphenyl (Surr)* | *111* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:31* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **68.1** | | 9.98 | | mg/Kg | | | 02/20/26 18:50 | 1 |

## Client Sample ID: SP10-SURF

**Lab Sample ID: 880-68526-39**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/20/26 10:58 | 02/22/26 17:37 | 1 |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:37 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:37 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:37 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:37 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:37 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *206* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 17:37* | *1* |
| *1,4-Difluorobenzene (Surr)* | *75* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 17:37* | *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 | | | 02/22/26 17:37 | 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 | | | 02/25/26 21:46 | 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 | | 02/19/26 08:42 | 02/25/26 21:46 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:46 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 21:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *95* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:46* | *1* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 21:46* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP10-SURF

**Lab Sample ID: 880-68526-39**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 11200 | | 200 | | mg/Kg | | | 02/20/26 18:56 | 20 |

## Client Sample ID: SP10-3'

**Lab Sample ID: 880-68526-40**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 10:58 | 02/22/26 17:58 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:58 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:58 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:58 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:58 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 17:58 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *190* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 17:58* | *1* |
| *1,4-Difluorobenzene (Surr)* | *76* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 17:58* | *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 | | | 02/22/26 17:58 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/25/26 22:00 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 22:00 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 22:00 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 22:00 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *105* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 22:00* | *1* |
| *o-Terphenyl (Surr)* | *111* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 22:00* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 43.0 | | 10.0 | | mg/Kg | | | 02/20/26 19:03 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP11-SURF

**Lab Sample ID: 880-68526-41**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U F1 | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:12 | 1 |
| Toluene | <0.00200 | U F2 F1 | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:12 | 1 |
| Ethylbenzene | <0.00200 | U F2 F1 | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:12 | 1 |
| m,p-Xylenes | <0.00399 | U *+ F2 F1 | 0.00399 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:12 | 1 |
| o-Xylene | <0.00200 | U *+ F2 F1 | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:12 | 1 |
| Xylenes, Total | <0.00399 | U *+ F2 F1 | 0.00399 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *284* | *S1+* | *70 - 130* | *02/20/26 11:00* | *02/22/26 21:12* | *1* |
| *1,4-Difluorobenzene (Surr)* | *99* | | *70 - 130* | *02/20/26 11:00* | *02/22/26 21:12* | *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 | | | 02/22/26 21:12 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <49.7 | U | 49.7 | | mg/Kg | | | 02/25/26 23:25 | 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 | <49.7 | U | 49.7 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 23:25 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.7 | U | 49.7 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 23:25 | 1 |
| Oil Range Organics (Over C28-C36) | <49.7 | U | 49.7 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 23:25 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 23:25* | *1* |
| *o-Terphenyl (Surr)* | *106* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 23:25* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **17800** | | 505 | | mg/Kg | | | 02/20/26 19:10 | 50 |

## Client Sample ID: SP11-3'

**Lab Sample ID: 880-68526-42**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 11:00 | 02/22/26 21:32 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:32 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:32 | 1 |
| m,p-Xylenes | <0.00402 | U *+ | 0.00402 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:32 | 1 |
| o-Xylene | <0.00201 | U *+ | 0.00201 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:32 | 1 |
| Xylenes, Total | <0.00402 | U *+ | 0.00402 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 21:32 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *274* | *S1+* | *70 - 130* | *02/20/26 11:00* | *02/22/26 21:32* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP11-3'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

## Lab Sample ID: 880-68526-42

**Matrix: Solid**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *90* | | *70 - 130* | *02/20/26 11:00* | *02/22/26 21:32* | *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 | | | 02/22/26 21:32 | 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 | | | 02/26/26 00:08 | 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 | | 02/19/26 08:42 | 02/26/26 00:08 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:08 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:08 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *97* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:08* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:08* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **78.5** | | 9.94 | | mg/Kg | | | 02/20/26 19:30 | 1 |

## Client Sample ID: SP12-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

## Lab Sample ID: 880-68526-43

**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 | | 02/24/26 15:51 | 02/24/26 20:57 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/24/26 15:51 | 02/24/26 20:57 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/24/26 15:51 | 02/24/26 20:57 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/24/26 15:51 | 02/24/26 20:57 | 1 |
| o-Xylene | <0.00200 | U *+ | 0.00200 | | mg/Kg | | 02/24/26 15:51 | 02/24/26 20:57 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/24/26 15:51 | 02/24/26 20:57 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *119* | | *70 - 130* | *02/24/26 15:51* | *02/24/26 20:57* | *1* |
| *1,4-Difluorobenzene (Surr)* | *96* | | *70 - 130* | *02/24/26 15:51* | *02/24/26 20:57* | *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 | | | 02/24/26 20:57 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.3 | U | 50.3 | | mg/Kg | | | 02/26/26 00:23 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP12-SURF

**Lab Sample ID: 880-68526-43**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:23 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:23 | 1 |
| Oil Range Organics (Over C28-C36) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:23 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *89* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:23* | *1* |
| *o-Terphenyl (Surr)* | *91* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:23* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **18700** | | 199 | | mg/Kg | | | 02/20/26 19:36 | 20 |

## Client Sample ID: SP12-3'

**Lab Sample ID: 880-68526-44**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | 02/20/26 11:00 | 02/22/26 22:13 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 22:13 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 22:13 | 1 |
| m,p-Xylenes | <0.00398 | U *+ | 0.00398 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 22:13 | 1 |
| o-Xylene | <0.00199 | U *+ | 0.00199 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 22:13 | 1 |
| Xylenes, Total | <0.00398 | U *+ | 0.00398 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 22:13 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *195* | *S1+* | *70 - 130* | *02/20/26 11:00* | *02/22/26 22:13* | *1* |
| *1,4-Difluorobenzene (Surr)* | *73* | | *70 - 130* | *02/20/26 11:00* | *02/22/26 22:13* | *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 | | | 02/22/26 22:13 | 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 | | | 02/26/26 00:37 | 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 | | 02/19/26 08:42 | 02/26/26 00:37 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:37 | 1 |
| Oil Range Organics (Over C28-C36) | <49.8 | U | 49.8 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:37 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *97* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:37* | *1* |
| *o-Terphenyl (Surr)* | *107* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:37* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP12-3'

**Lab Sample ID: 880-68526-44**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

### 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 | | | 02/20/26 19:43 | 1 |

## Client Sample ID: SP13-SURF

**Lab Sample ID: 880-68526-45**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/23/26 18:37 | 02/24/26 01:37 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:37 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:37 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:37 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:37 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:37 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *156* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 01:37* | *1* |
| *1,4-Difluorobenzene (Surr)* | *102* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 01:37* | *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 | | | 02/24/26 01:37 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.3 | U | 50.3 | | mg/Kg | | | 02/26/26 00:53 | 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 | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:53 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:53 | 1 |
| Oil Range Organics (Over C28-C36) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 00:53 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *102* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:53* | *1* |
| *o-Terphenyl (Surr)* | *109* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 00:53* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 4090 | | 99.4 | | mg/Kg | | | 02/20/26 19:50 | 10 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP13-3'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 3'**

## Lab Sample ID: 880-68526-46

**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 | | 02/23/26 18:37 | 02/24/26 01:57 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:57 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:57 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:57 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:57 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 01:57 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *160* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 01:57* | *1* |
| *1,4-Difluorobenzene (Surr)* | *97* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 01:57* | *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 | | | 02/24/26 01:57 | 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 | | | 02/26/26 01:06 | 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 | | 02/19/26 08:42 | 02/26/26 01:06 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:06 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:06 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *102* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:06* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:06* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **164** | | 9.96 | | mg/Kg | | | 02/20/26 19:56 | 1 |

## Client Sample ID: SP14-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

## Lab Sample ID: 880-68526-47

**Matrix: Solid**

### 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 | | 02/23/26 18:37 | 02/24/26 02:18 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:18 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:18 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:18 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:18 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:18 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *166* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 02:18* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP14-SURF

**Lab Sample ID: 880-68526-47**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *101* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 02:18* | *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 | | | 02/24/26 02:18 | 1 |

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

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.4 | U | 50.4 | mg/Kg | | | 02/26/26 01:21 | 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 | <50.4 | U | 50.4 | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:21 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.4 | U | 50.4 | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:21 | 1 |
| Oil Range Organics (Over C28-C36) | <50.4 | U | 50.4 | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:21 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *91* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:21* | *1* |
| *o-Terphenyl (Surr)* | *101* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:21* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| **Chloride** | **27600** | | 499 | mg/Kg | | | 02/20/26 20:03 | 50 |

## Client Sample ID: SP14-2'

**Lab Sample ID: 880-68526-48**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### 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 | | 02/23/26 18:37 | 02/24/26 02:38 | 1 |
| Toluene | <0.00202 | U | 0.00202 | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:38 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:38 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:38 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:38 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:38 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *153* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 02:38* | *1* |
| *1,4-Difluorobenzene (Surr)* | *92* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 02:38* | *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 | | | 02/24/26 02:38 | 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 | | | 02/26/26 01:35 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP14-2'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

**Lab Sample ID: 880-68526-48**
**Matrix: Solid**

### 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 | | 02/19/26 08:42 | 02/26/26 01:35 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:35 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:35 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *107* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:35* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:35* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **176** | | 10.1 | | mg/Kg | | | 02/20/26 20:23 | 1 |

## Client Sample ID: SP15-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

**Lab Sample ID: 880-68526-49**
**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 | | 02/23/26 18:37 | 02/24/26 02:59 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:59 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:59 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:59 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:59 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 02:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *127* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 02:59* | *1* |
| *1,4-Difluorobenzene (Surr)* | *87* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 02:59* | *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 | | | 02/24/26 02:59 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.3 | U | 50.3 | | mg/Kg | | | 02/26/26 01:49 | 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 | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:49 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:49 | 1 |
| Oil Range Organics (Over C28-C36) | <50.3 | U | 50.3 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 01:49 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *103* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:49* | *1* |
| *o-Terphenyl (Surr)* | *114* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 01:49* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP15-SURF

**Lab Sample ID: 880-68526-49**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 1830 | | 49.7 | | mg/Kg | | | 02/20/26 20:30 | 5 |

## Client Sample ID: SP15-1'

**Lab Sample ID: 880-68526-50**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

### 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 | | 02/23/26 18:37 | 02/24/26 03:19 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 03:19 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 03:19 | 1 |
| m,p-Xylenes | <0.00401 | U | 0.00401 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 03:19 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 03:19 | 1 |
| Xylenes, Total | <0.00401 | U | 0.00401 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 03:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *160* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 03:19* | *1* |
| *1,4-Difluorobenzene (Surr)* | *94* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 03:19* | *1* |

### Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total BTEX | <0.00401 | U | 0.00401 | | mg/Kg | | | 02/24/26 03:19 | 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 | | | 02/26/26 02:03 | 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 | | 02/19/26 08:42 | 02/26/26 02:03 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:03 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:03 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *107* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:03* | *1* |
| *o-Terphenyl (Surr)* | *114* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:03* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 132 | | 10.0 | | mg/Kg | | | 02/20/26 20:50 | 1 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP16-SURF

**Lab Sample ID: 880-68526-51**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/23/26 18:37 | 02/24/26 04:54 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 04:54 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 04:54 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 04:54 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 04:54 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 04:54 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *155* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 04:54* | *1* |
| *1,4-Difluorobenzene (Surr)* | *95* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 04:54* | *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 | | | 02/24/26 04:54 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.4 | U | 50.4 | | mg/Kg | | | 02/26/26 02:31 | 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 | <50.4 | U | 50.4 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:31 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.4 | U | 50.4 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:31 | 1 |
| Oil Range Organics (Over C28-C36) | <50.4 | U | 50.4 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:31 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *97* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:31* | *1* |
| *o-Terphenyl (Surr)* | *110* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:31* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **29300** | | 502 | | mg/Kg | | | 02/20/26 20:56 | 50 |

## Client Sample ID: SP16-1'

**Lab Sample ID: 880-68526-52**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

### 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 | | 02/23/26 18:37 | 02/24/26 05:15 | 1 |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:15 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:15 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:15 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:15 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:15 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *154* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 05:15* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP16-1'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

## Lab Sample ID: 880-68526-52

**Matrix: Solid**

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

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *89* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 05:15* | *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 | | | 02/24/26 05:15 | 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 | | | 02/26/26 02:45 | 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 | | 02/19/26 08:42 | 02/26/26 02:45 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:45 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:45 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *97* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:45* | *1* |
| *o-Terphenyl (Surr)* | *107* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:45* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **186** | | 10.1 | | mg/Kg | | | 02/20/26 21:03 | 1 |

## Client Sample ID: SP17-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

## Lab Sample ID: 880-68526-53

**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 | | 02/23/26 18:37 | 02/24/26 05:35 | 1 |
| Toluene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:35 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:35 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:35 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:35 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:35 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *158* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 05:35* | *1* |
| *1,4-Difluorobenzene (Surr)* | *95* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 05:35* | *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 | | | 02/24/26 05:35 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.5 | U | 50.5 | | mg/Kg | | | 02/26/26 02:59 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP17-SURF

**Lab Sample ID: 880-68526-53**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | <50.5 | U | 50.5 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:59 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.5 | U | 50.5 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:59 | 1 |
| Oil Range Organics (Over C28-C36) | <50.5 | U | 50.5 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 02:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:59* | *1* |
| *o-Terphenyl (Surr)* | *113* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 02:59* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **26400** | | 504 | | mg/Kg | | | 02/20/26 21:10 | 50 |

## Client Sample ID: SP17-1'

**Lab Sample ID: 880-68526-54**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

### 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 | | 02/23/26 18:37 | 02/24/26 05:56 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:56 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:56 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:56 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:56 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 05:56 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *124* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 05:56* | *1* |
| *1,4-Difluorobenzene (Surr)* | *91* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 05:56* | *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 | | | 02/24/26 05:56 | 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 | | | 02/26/26 03:12 | 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 | | 02/19/26 08:42 | 02/26/26 03:12 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:12 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *103* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:12* | *1* |
| *o-Terphenyl (Surr)* | *113* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:12* | *1* |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP17-1'

**Lab Sample ID: 880-68526-54**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 62.1 | | 9.92 | | mg/Kg | | | 02/20/26 21:16 | 1 |

## Client Sample ID: SP18-SURF

**Lab Sample ID: 880-68526-55**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/23/26 18:37 | 02/24/26 06:17 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:17 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:17 | 1 |
| m,p-Xylenes | <0.00399 | U | 0.00399 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:17 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:17 | 1 |
| Xylenes, Total | <0.00399 | U | 0.00399 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:17 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *156* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 06:17* | *1* |
| *1,4-Difluorobenzene (Surr)* | *94* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 06:17* | *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 | | | 02/24/26 06:17 | 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 | | | 02/26/26 03:27 | 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 | | 02/19/26 08:42 | 02/26/26 03:27 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.1 | U | 50.1 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:27 | 1 |
| Oil Range Organics (Over C28-C36) | <50.1 | U | 50.1 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:27 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *98* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:27* | *1* |
| *o-Terphenyl (Surr)* | *106* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:27* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 28500 | | 500 | | mg/Kg | | | 02/20/26 21:23 | 50 |

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP18-2'

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

## Lab Sample ID: 880-68526-56

**Matrix: Solid**

### 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 | | 02/23/26 18:37 | 02/24/26 06:37 | 1 |
| Toluene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:37 | 1 |
| Ethylbenzene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:37 | 1 |
| m,p-Xylenes | <0.00402 | U | 0.00402 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:37 | 1 |
| o-Xylene | <0.00201 | U | 0.00201 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:37 | 1 |
| Xylenes, Total | <0.00402 | U | 0.00402 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:37 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *159* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 06:37* | *1* |
| *1,4-Difluorobenzene (Surr)* | *96* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 06:37* | *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 | | | 02/24/26 06:37 | 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 | | | 02/26/26 03:40 | 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 | | 02/19/26 08:42 | 02/26/26 03:40 | 1 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:40 | 1 |
| Oil Range Organics (Over C28-C36) | <49.9 | U | 49.9 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:40 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *111* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:40* | *1* |
| *o-Terphenyl (Surr)* | *115* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:40* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **126** | | 9.94 | | mg/Kg | | | 02/20/26 21:30 | 1 |

## Client Sample ID: SP19-SURF

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

## Lab Sample ID: 880-68526-57

**Matrix: Solid**

### 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 | | 02/23/26 18:37 | 02/24/26 06:58 | 1 |
| Toluene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:58 | 1 |
| Ethylbenzene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:58 | 1 |
| m,p-Xylenes | <0.00404 | U | 0.00404 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:58 | 1 |
| o-Xylene | <0.00202 | U | 0.00202 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:58 | 1 |
| Xylenes, Total | <0.00404 | U | 0.00404 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 06:58 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *161* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 06:58* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP19-SURF

**Lab Sample ID: 880-68526-57**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

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

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| *1,4-Difluorobenzene (Surr)* | *100* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 06:58* | *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 | | | 02/24/26 06:58 | 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 | | | 02/26/26 03:55 | 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 | | 02/19/26 08:42 | 02/26/26 03:55 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.1 | U | 50.1 | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:55 | 1 |
| Oil Range Organics (Over C28-C36) | <50.1 | U | 50.1 | mg/Kg | | 02/19/26 08:42 | 02/26/26 03:55 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:55* | *1* |
| *o-Terphenyl (Surr)* | *108* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 03:55* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|
| **Chloride** | **10700** | **F1** | 202 | mg/Kg | | | 02/20/26 22:23 | 20 |

## Client Sample ID: SP19-2'

**Lab Sample ID: 880-68526-58**
**Matrix: Solid**

**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### 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 | | 02/23/26 18:37 | 02/24/26 07:18 | 1 |
| Toluene | <0.00199 | U | 0.00199 | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:18 | 1 |
| Ethylbenzene | <0.00199 | U | 0.00199 | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:18 | 1 |
| m,p-Xylenes | <0.00398 | U | 0.00398 | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:18 | 1 |
| o-Xylene | <0.00199 | U | 0.00199 | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:18 | 1 |
| Xylenes, Total | <0.00398 | U | 0.00398 | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:18 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *135* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 07:18* | *1* |
| *1,4-Difluorobenzene (Surr)* | *94* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 07:18* | *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 | | | 02/24/26 07:18 | 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 | | | 02/26/26 04:08 | 1 |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP19-2'

**Lab Sample ID: 880-68526-58**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 2'**

### 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 | | 02/19/26 08:42 | 02/26/26 04:08 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:08 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:08 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *98* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 04:08* | *1* |
| *o-Terphenyl (Surr)* | *107* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 04:08* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Chloride** | **170** | | 10.1 | | mg/Kg | | | 02/20/26 22:43 | 1 |

## Client Sample ID: SP20-SURF

**Lab Sample ID: 880-68526-59**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### 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 | | 02/23/26 18:37 | 02/24/26 07:39 | 1 |
| Toluene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:39 | 1 |
| Ethylbenzene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:39 | 1 |
| m,p-Xylenes | <0.00396 | U | 0.00396 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:39 | 1 |
| o-Xylene | <0.00198 | U | 0.00198 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:39 | 1 |
| Xylenes, Total | <0.00396 | U | 0.00396 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 07:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *159* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 07:39* | *1* |
| *1,4-Difluorobenzene (Surr)* | *93* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 07:39* | *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 | | | 02/24/26 07:39 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/26/26 04:24 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:24 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:24 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:24 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *98* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 04:24* | *1* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 04:24* | *1* |

Eurofins Midland

# Client Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP20-SURF

**Lab Sample ID: 880-68526-59**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: SURF**

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 13500 | | 502 | | mg/Kg | | | 02/20/26 22:50 | 50 |

## Client Sample ID: SP20-1'

**Lab Sample ID: 880-68526-60**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**
**Sample Depth: 1'**

### 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 | | 02/23/26 18:37 | 02/24/26 08:00 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 08:00 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 08:00 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 08:00 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 08:00 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/23/26 18:37 | 02/24/26 08:00 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *138* | *S1+* | *70 - 130* | *02/23/26 18:37* | *02/24/26 08:00* | *1* |
| *1,4-Difluorobenzene (Surr)* | *96* | | *70 - 130* | *02/23/26 18:37* | *02/24/26 08:00* | *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 | | | 02/24/26 08:00 | 1 |

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

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Total TPH | <50.2 | U | 50.2 | | mg/Kg | | | 02/26/26 04:37 | 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 | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:37 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:37 | 1 |
| Oil Range Organics (Over C28-C36) | <50.2 | U | 50.2 | | mg/Kg | | 02/19/26 08:42 | 02/26/26 04:37 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *98* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 04:37* | *1* |
| *o-Terphenyl (Surr)* | *111* | | *70 - 130* | *02/19/26 08:42* | *02/26/26 04:37* | *1* |

### Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte | Result | Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 44.7 | | 9.94 | | mg/Kg | | | 02/20/26 22:57 | 1 |

# Surrogate Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## 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) | | | | | | | | | | |
| 880-68526-1 | HZ1-SURF | 110 | 98 | | | | | | | | | | |
| 880-68526-1 MS | HZ1-SURF | 102 | 98 | | | | | | | | | | |
| 880-68526-1 MSD | HZ1-SURF | 102 | 95 | | | | | | | | | | |
| 880-68526-2 | HZ1-1' | 116 | 93 | | | | | | | | | | |
| 880-68526-3 | HZ2-SURF | 108 | 92 | | | | | | | | | | |
| 880-68526-4 | HZ2-2' | 111 | 87 | | | | | | | | | | |
| 880-68526-5 | HZ3-SURF | 109 | 95 | | | | | | | | | | |
| 880-68526-6 | HZ3-2' | 108 | 93 | | | | | | | | | | |
| 880-68526-7 | HZ4-SURF | 111 | 90 | | | | | | | | | | |
| 880-68526-8 | HZ4-3' | 108 | 88 | | | | | | | | | | |
| 880-68526-9 | HZ5-SURF | 105 | 92 | | | | | | | | | | |
| 880-68526-10 | HZ5-3' | 115 | 92 | | | | | | | | | | |
| 880-68526-11 | HZ6-SURF | 116 | 92 | | | | | | | | | | |
| 880-68526-12 | HZ6-3' | 103 | 97 | | | | | | | | | | |
| 880-68526-13 | HZ7-SURF | 108 | 93 | | | | | | | | | | |
| 880-68526-14 | HZ7-3' | 104 | 92 | | | | | | | | | | |
| 880-68526-15 | HZ8-SURF | 110 | 92 | | | | | | | | | | |
| 880-68526-16 | HZ8-3' | 108 | 92 | | | | | | | | | | |
| 880-68526-17 | HZ9-SURF | 122 | 88 | | | | | | | | | | |
| 880-68526-18 | HZ9-3' | 124 | 87 | | | | | | | | | | |
| 880-68526-19 | HZ10-SURF | 112 | 93 | | | | | | | | | | |
| 880-68526-20 | HZ10-3' | 107 | 93 | | | | | | | | | | |
| 880-68526-21 | SP1-SURF | 184 S1+ | 71 | | | | | | | | | | |
| 880-68526-21 MS | SP1-SURF | 184 S1+ | 99 | | | | | | | | | | |
| 880-68526-21 MSD | SP1-SURF | 191 S1+ | 104 | | | | | | | | | | |
| 880-68526-22 | SP1-1' | 190 S1+ | 71 | | | | | | | | | | |
| 880-68526-23 | SP2-SURF | 190 S1+ | 75 | | | | | | | | | | |
| 880-68526-24 | SP2-2' | 176 S1+ | 76 | | | | | | | | | | |
| 880-68526-25 | SP3-SURF | 160 S1+ | 76 | | | | | | | | | | |
| 880-68526-26 | SP3-2' | 216 S1+ | 92 | | | | | | | | | | |
| 880-68526-27 | SP4-SURF | 261 S1+ | 112 | | | | | | | | | | |
| 880-68526-28 | SP4-3' | 172 S1+ | 75 | | | | | | | | | | |
| 880-68526-29 | SP5-SURF | 241 S1+ | 104 | | | | | | | | | | |
| 880-68526-30 | SP5-3' | 204 S1+ | 87 | | | | | | | | | | |
| 880-68526-31 | SP6-SURF | 186 S1+ | 75 | | | | | | | | | | |
| 880-68526-32 | SP6-3' | 204 S1+ | 73 | | | | | | | | | | |
| 880-68526-33 | SP7-SURF | 315 S1+ | 117 | | | | | | | | | | |
| 880-68526-34 | SP7-3' | 197 S1+ | 75 | | | | | | | | | | |
| 880-68526-35 | SP8-SURF | 254 S1+ | 90 | | | | | | | | | | |
| 880-68526-36 | SP8-3' | 223 S1+ | 83 | | | | | | | | | | |
| 880-68526-37 | SP9-SURF | 239 S1+ | 81 | | | | | | | | | | |
| 880-68526-38 | SP9-3' | 184 S1+ | 70 | | | | | | | | | | |
| 880-68526-39 | SP10-SURF | 206 S1+ | 75 | | | | | | | | | | |
| 880-68526-40 | SP10-3' | 190 S1+ | 76 | | | | | | | | | | |
| 880-68526-41 | SP11-SURF | 284 S1+ | 99 | | | | | | | | | | |
| 880-68526-41 MS | SP11-SURF | 230 S1+ | 90 | | | | | | | | | | |
| 880-68526-41 MSD | SP11-SURF | 264 S1+ | 108 | | | | | | | | | | |
| 880-68526-42 | SP11-3' | 274 S1+ | 90 | | | | | | | | | | |
| 880-68526-43 | SP12-SURF | 119 | 96 | | | | | | | | | | |

# Surrogate Summary

Client: Hungry Horse LLC Job ID: 880-68526-1
Project/Site: Friesian Frac-Soar SDG: 14507

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

**Matrix: Solid** **Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | |
|---|---|---|---|
| Lab Sample ID | Client Sample ID | BFB1 (70-130) | DFBZ1 (70-130) |
| 880-68526-44 | SP12-3' | 195 S1+ | 73 |
| 880-68526-45 | SP13-SURF | 156 S1+ | 102 |
| 880-68526-46 | SP13-3' | 160 S1+ | 97 |
| 880-68526-47 | SP14-SURF | 166 S1+ | 101 |
| 880-68526-48 | SP14-2' | 153 S1+ | 92 |
| 880-68526-49 | SP15-SURF | 127 | 87 |
| 880-68526-50 | SP15-1' | 160 S1+ | 94 |
| 880-68526-51 | SP16-SURF | 155 S1+ | 95 |
| 880-68526-52 | SP16-1' | 154 S1+ | 89 |
| 880-68526-53 | SP17-SURF | 158 S1+ | 95 |
| 880-68526-54 | SP17-1' | 124 | 91 |
| 880-68526-55 | SP18-SURF | 156 S1+ | 94 |
| 880-68526-56 | SP18-2' | 159 S1+ | 96 |
| 880-68526-57 | SP19-SURF | 161 S1+ | 100 |
| 880-68526-58 | SP19-2' | 135 S1+ | 94 |
| 880-68526-59 | SP20-SURF | 159 S1+ | 93 |
| 880-68526-60 | SP20-1' | 138 S1+ | 96 |
| LCS 880-132490/1-A | Lab Control Sample | 112 | 88 |
| LCS 880-132506/1-A | Lab Control Sample | 165 S1+ | 87 |
| LCS 880-132507/1-A | Lab Control Sample | 203 S1+ | 103 |
| LCS 880-132737/1-A | Lab Control Sample | 114 | 96 |
| LCS 880-132775/1-A | Lab Control Sample | 142 S1+ | 81 |
| LCSD 880-132490/2-A | Lab Control Sample Dup | 101 | 97 |
| LCSD 880-132506/2-A | Lab Control Sample Dup | 158 S1+ | 81 |
| LCSD 880-132507/2-A | Lab Control Sample Dup | 252 S1+ | 79 |
| LCSD 880-132737/2-A | Lab Control Sample Dup | 114 | 104 |
| LCSD 880-132775/2-A | Lab Control Sample Dup | 119 | 87 |
| MB 880-132266/5-A | Method Blank | 166 S1+ | 81 |
| MB 880-132460/5-A | Method Blank | 99 | 93 |
| MB 880-132465/5-A | Method Blank | 140 S1+ | 89 |
| MB 880-132490/5-A | Method Blank | 102 | 96 |
| MB 880-132506/5-A | Method Blank | 184 S1+ | 74 |
| MB 880-132507/5-A | Method Blank | 220 S1+ | 76 |
| MB 880-132737/5-A | Method Blank | 212 S1+ | 125 |
| MB 880-132775/5-A | Method Blank | 145 S1+ | 87 |

**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) |
| 880-68526-1 | HZ1-SURF | 92 | 105 |
| 880-68526-1 MS | HZ1-SURF | 109 | 105 |
| 880-68526-1 MSD | HZ1-SURF | 109 | 106 |
| 880-68526-2 | HZ1-1' | 95 | 105 |
| 880-68526-3 | HZ2-SURF | 93 | 108 |

Eurofins Midland

# Surrogate Summary

Client: Hungry Horse LLC Job ID: 880-68526-1
Project/Site: Friesian Frac-Soar SDG: 14507

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

**Matrix: Solid** **Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Lab Sample ID | Client Sample ID | 1CO1 (70-130) | OTPH1 (70-130) | | | | | | | | |
| 880-68526-4 | HZ2-2' | 90 | 107 | | | | | | | | |
| 880-68526-5 | HZ3-SURF | 99 | 106 | | | | | | | | |
| 880-68526-6 | HZ3-2' | 111 | 120 | | | | | | | | |
| 880-68526-7 | HZ4-SURF | 99 | 108 | | | | | | | | |
| 880-68526-8 | HZ4-3' | 98 | 106 | | | | | | | | |
| 880-68526-9 | HZ5-SURF | 90 | 100 | | | | | | | | |
| 880-68526-10 | HZ5-3' | 95 | 104 | | | | | | | | |
| 880-68526-11 | HZ6-SURF | 107 | 119 | | | | | | | | |
| 880-68526-12 | HZ6-3' | 90 | 105 | | | | | | | | |
| 880-68526-13 | HZ7-SURF | 92 | 106 | | | | | | | | |
| 880-68526-14 | HZ7-3' | 91 | 104 | | | | | | | | |
| 880-68526-15 | HZ8-SURF | 92 | 105 | | | | | | | | |
| 880-68526-16 | HZ8-3' | 95 | 104 | | | | | | | | |
| 880-68526-17 | HZ9-SURF | 130 | 144 S1+ | | | | | | | | |
| 880-68526-18 | HZ9-3' | 109 | 120 | | | | | | | | |
| 880-68526-19 | HZ10-SURF | 111 | 121 | | | | | | | | |
| 880-68526-20 | HZ10-3' | 99 | 110 | | | | | | | | |
| 880-68526-21 | SP1-SURF | 94 | 98 | | | | | | | | |
| 880-68526-21 MS | SP1-SURF | 114 | 105 | | | | | | | | |
| 880-68526-21 MSD | SP1-SURF | 111 | 100 | | | | | | | | |
| 880-68526-22 | SP1-1' | 103 | 109 | | | | | | | | |
| 880-68526-23 | SP2-SURF | 94 | 111 | | | | | | | | |
| 880-68526-24 | SP2-2' | 96 | 110 | | | | | | | | |
| 880-68526-25 | SP3-SURF | 99 | 110 | | | | | | | | |
| 880-68526-26 | SP3-2' | 96 | 107 | | | | | | | | |
| 880-68526-27 | SP4-SURF | 90 | 102 | | | | | | | | |
| 880-68526-28 | SP4-3' | 92 | 101 | | | | | | | | |
| 880-68526-29 | SP5-SURF | 98 | 111 | | | | | | | | |
| 880-68526-30 | SP5-3' | 99 | 109 | | | | | | | | |
| 880-68526-31 | SP6-SURF | 96 | 108 | | | | | | | | |
| 880-68526-32 | SP6-3' | 96 | 107 | | | | | | | | |
| 880-68526-33 | SP7-SURF | 98 | 110 | | | | | | | | |
| 880-68526-34 | SP7-3' | 100 | 110 | | | | | | | | |
| 880-68526-35 | SP8-SURF | 109 | 112 | | | | | | | | |
| 880-68526-36 | SP8-3' | 101 | 110 | | | | | | | | |
| 880-68526-37 | SP9-SURF | 95 | 105 | | | | | | | | |
| 880-68526-38 | SP9-3' | 102 | 111 | | | | | | | | |
| 880-68526-39 | SP10-SURF | 95 | 105 | | | | | | | | |
| 880-68526-40 | SP10-3' | 105 | 111 | | | | | | | | |
| 880-68526-41 | SP11-SURF | 99 | 106 | | | | | | | | |
| 880-68526-41 MS | SP11-SURF | 115 | 105 | | | | | | | | |
| 880-68526-41 MSD | SP11-SURF | 105 | 100 | | | | | | | | |
| 880-68526-42 | SP11-3' | 97 | 110 | | | | | | | | |
| 880-68526-43 | SP12-SURF | 89 | 91 | | | | | | | | |
| 880-68526-44 | SP12-3' | 97 | 107 | | | | | | | | |
| 880-68526-45 | SP13-SURF | 102 | 109 | | | | | | | | |
| 880-68526-46 | SP13-3' | 102 | 110 | | | | | | | | |
| 880-68526-47 | SP14-SURF | 91 | 101 | | | | | | | | |
| 880-68526-48 | SP14-2' | 107 | 110 | | | | | | | | |
| 880-68526-49 | SP15-SURF | 103 | 114 | | | | | | | | |

# Surrogate Summary

Client: Hungry Horse LLC Job ID: 880-68526-1
Project/Site: Friesian Frac-Soar SDG: 14507

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

**Matrix: Solid** **Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lab Sample ID | Client Sample ID | 1CO1 (70-130) | OTPH1 (70-130) | | | | | | | | | | |
| 880-68526-50 | SP15-1' | 107 | 114 | | | | | | | | | | |
| 880-68526-51 | SP16-SURF | 97 | 110 | | | | | | | | | | |
| 880-68526-52 | SP16-1' | 97 | 107 | | | | | | | | | | |
| 880-68526-53 | SP17-SURF | 99 | 113 | | | | | | | | | | |
| 880-68526-54 | SP17-1' | 103 | 113 | | | | | | | | | | |
| 880-68526-55 | SP18-SURF | 98 | 106 | | | | | | | | | | |
| 880-68526-56 | SP18-2' | 111 | 115 | | | | | | | | | | |
| 880-68526-57 | SP19-SURF | 99 | 108 | | | | | | | | | | |
| 880-68526-58 | SP19-2' | 98 | 107 | | | | | | | | | | |
| 880-68526-59 | SP20-SURF | 98 | 105 | | | | | | | | | | |
| 880-68526-60 | SP20-1' | 98 | 111 | | | | | | | | | | |
| LCS 880-132328/2-A | Lab Control Sample | 100 | 92 | | | | | | | | | | |
| LCS 880-132329/2-A | Lab Control Sample | 97 | 91 | | | | | | | | | | |
| LCS 880-132330/2-A | Lab Control Sample | 98 | 91 | | | | | | | | | | |
| LCSD 880-132328/3-A | Lab Control Sample Dup | 101 | 95 | | | | | | | | | | |
| LCSD 880-132329/3-A | Lab Control Sample Dup | 96 | 91 | | | | | | | | | | |
| LCSD 880-132330/3-A | Lab Control Sample Dup | 98 | 92 | | | | | | | | | | |
| MB 880-132328/1-A | Method Blank | 104 | 112 | | | | | | | | | | |
| MB 880-132329/1-A | Method Blank | 93 | 103 | | | | | | | | | | |
| MB 880-132330/1-A | Method Blank | 99 | 106 | | | | | | | | | | |

**Surrogate Legend**

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: MB 880-132266/5-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132266**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/18/26 14:17 | 02/21/26 23:00 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/18/26 14:17 | 02/21/26 23:00 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/18/26 14:17 | 02/21/26 23:00 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/18/26 14:17 | 02/21/26 23:00 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/18/26 14:17 | 02/21/26 23:00 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/18/26 14:17 | 02/21/26 23:00 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *166* | *S1+* | *70 - 130* | *02/18/26 14:17* | *02/21/26 23:00* | *1* |
| *1,4-Difluorobenzene (Surr)* | *81* | | *70 - 130* | *02/18/26 14:17* | *02/21/26 23:00* | *1* |

**Lab Sample ID: MB 880-132460/5-A**
**Matrix: Solid**
**Analysis Batch: 132453**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132460**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:38 | 02/20/26 22:40 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:38 | 02/20/26 22:40 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:38 | 02/20/26 22:40 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 09:38 | 02/20/26 22:40 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:38 | 02/20/26 22:40 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 09:38 | 02/20/26 22:40 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *99* | | *70 - 130* | *02/20/26 09:38* | *02/20/26 22:40* | *1* |
| *1,4-Difluorobenzene (Surr)* | *93* | | *70 - 130* | *02/20/26 09:38* | *02/20/26 22:40* | *1* |

**Lab Sample ID: MB 880-132465/5-A**
**Matrix: Solid**
**Analysis Batch: 132659**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132465**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:52 | 02/23/26 12:40 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:52 | 02/23/26 12:40 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:52 | 02/23/26 12:40 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 09:52 | 02/23/26 12:40 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 09:52 | 02/23/26 12:40 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 09:52 | 02/23/26 12:40 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *140* | *S1+* | *70 - 130* | *02/20/26 09:52* | *02/23/26 12:40* | *1* |
| *1,4-Difluorobenzene (Surr)* | *89* | | *70 - 130* | *02/20/26 09:52* | *02/23/26 12:40* | *1* |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: MB 880-132490/5-A**
**Matrix: Solid**
**Analysis Batch: 132453**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132490**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:37 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:37 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:37 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:37 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:37 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 10:47 | 02/21/26 09:37 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *102* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 09:37* | *1* |
| *1,4-Difluorobenzene (Surr)* | *96* | | *70 - 130* | *02/20/26 10:47* | *02/21/26 09:37* | *1* |

**Lab Sample ID: LCS 880-132490/1-A**
**Matrix: Solid**
**Analysis Batch: 132453**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132490**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | | | 0.100 | 0.08671 | | mg/Kg | | 87 | 70 - 130 | | |
| Toluene | | | 0.100 | 0.1080 | | mg/Kg | | 108 | 70 - 130 | | |
| Ethylbenzene | | | 0.100 | 0.09877 | | mg/Kg | | 99 | 70 - 130 | | |
| m,p-Xylenes | | | 0.200 | 0.2089 | | mg/Kg | | 104 | 70 - 130 | | |
| o-Xylene | | | 0.100 | 0.1037 | | mg/Kg | | 104 | 70 - 130 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *112* | | *70 - 130* |
| *1,4-Difluorobenzene (Surr)* | *88* | | *70 - 130* |

**Lab Sample ID: LCSD 880-132490/2-A**
**Matrix: Solid**
**Analysis Batch: 132453**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132490**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | | | 0.100 | 0.09214 | | mg/Kg | | 92 | 70 - 130 | 6 | 35 |
| Toluene | | | 0.100 | 0.09846 | | mg/Kg | | 98 | 70 - 130 | 9 | 35 |
| Ethylbenzene | | | 0.100 | 0.08657 | | mg/Kg | | 87 | 70 - 130 | 13 | 35 |
| m,p-Xylenes | | | 0.200 | 0.1764 | | mg/Kg | | 88 | 70 - 130 | 17 | 35 |
| o-Xylene | | | 0.100 | 0.08742 | | mg/Kg | | 87 | 70 - 130 | 17 | 35 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *101* | | *70 - 130* |
| *1,4-Difluorobenzene (Surr)* | *97* | | *70 - 130* |

**Lab Sample ID: 880-68526-1 MS**
**Matrix: Solid**
**Analysis Batch: 132453**

**Client Sample ID: HZ1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132490**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.100 | 0.08504 | | mg/Kg | | 85 | 70 - 130 | | |
| Toluene | <0.00200 | U | 0.100 | 0.09157 | | mg/Kg | | 92 | 70 - 130 | | |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: 880-68526-1 MS**
**Matrix: Solid**
**Analysis Batch: 132453**

**Client Sample ID: HZ1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132490**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Ethylbenzene | <0.00200 | U | 0.100 | 0.08063 | | mg/Kg | | 81 | 70 - 130 |
| m,p-Xylenes | <0.00399 | U | 0.200 | 0.1638 | | mg/Kg | | 82 | 70 - 130 |
| o-Xylene | <0.00200 | U | 0.100 | 0.08127 | | mg/Kg | | 81 | 70 - 130 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *102* | | *70 - 130* |
| *1,4-Difluorobenzene (Surr)* | *98* | | *70 - 130* |

**Lab Sample ID: 880-68526-1 MSD**
**Matrix: Solid**
**Analysis Batch: 132453**

**Client Sample ID: HZ1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132490**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.100 | 0.08533 | | mg/Kg | | 85 | 70 - 130 | 0 | 35 |
| Toluene | <0.00200 | U | 0.100 | 0.09405 | | mg/Kg | | 94 | 70 - 130 | 3 | 35 |
| Ethylbenzene | <0.00200 | U | 0.100 | 0.08285 | | mg/Kg | | 83 | 70 - 130 | 3 | 35 |
| m,p-Xylenes | <0.00399 | U | 0.200 | 0.1690 | | mg/Kg | | 85 | 70 - 130 | 3 | 35 |
| o-Xylene | <0.00200 | U | 0.100 | 0.08256 | | mg/Kg | | 83 | 70 - 130 | 2 | 35 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *102* | | *70 - 130* |
| *1,4-Difluorobenzene (Surr)* | *95* | | *70 - 130* |

**Lab Sample ID: MB 880-132506/5-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132506**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 09:55 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 09:55 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 09:55 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 09:55 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 09:55 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 10:58 | 02/22/26 09:55 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *184* | *S1+* | *70 - 130* | *02/20/26 10:58* | *02/22/26 09:55* | *1* |
| *1,4-Difluorobenzene (Surr)* | *74* | | *70 - 130* | *02/20/26 10:58* | *02/22/26 09:55* | *1* |

**Lab Sample ID: LCS 880-132506/1-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132506**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|
| Benzene | 0.100 | 0.09354 | | mg/Kg | | 94 | 70 - 130 |
| Toluene | 0.100 | 0.09510 | | mg/Kg | | 95 | 70 - 130 |
| Ethylbenzene | 0.100 | 0.09287 | | mg/Kg | | 93 | 70 - 130 |
| m,p-Xylenes | 0.200 | 0.1975 | | mg/Kg | | 99 | 70 - 130 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: LCS 880-132506/1-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132506**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| o-Xylene | | | 0.100 | 0.1081 | | mg/Kg | | 108 | 70 - 130 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *165* | *S1+* | *70 - 130* |
| *1,4-Difluorobenzene (Surr)* | *87* | | *70 - 130* |

**Lab Sample ID: LCSD 880-132506/2-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132506**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | | | 0.100 | 0.1001 | | mg/Kg | | 100 | 70 - 130 | 7 | 35 |
| Toluene | | | 0.100 | 0.09588 | | mg/Kg | | 96 | 70 - 130 | 1 | 35 |
| Ethylbenzene | | | 0.100 | 0.09282 | | mg/Kg | | 93 | 70 - 130 | 0 | 35 |
| m,p-Xylenes | | | 0.200 | 0.1970 | | mg/Kg | | 98 | 70 - 130 | 0 | 35 |
| o-Xylene | | | 0.100 | 0.1071 | | mg/Kg | | 107 | 70 - 130 | 1 | 35 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *158* | *S1+* | *70 - 130* |
| *1,4-Difluorobenzene (Surr)* | *81* | | *70 - 130* |

**Lab Sample ID: 880-68526-21 MS**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: SP1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132506**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U F1 | 0.100 | 0.05921 | F1 | mg/Kg | | 59 | 70 - 130 | | |
| Toluene | <0.00200 | U F1 | 0.100 | 0.05522 | F1 | mg/Kg | | 55 | 70 - 130 | | |
| Ethylbenzene | <0.00200 | U F1 | 0.100 | 0.05965 | F1 | mg/Kg | | 60 | 70 - 130 | | |
| m,p-Xylenes | <0.00399 | U F1 | 0.200 | 0.1263 | F1 | mg/Kg | | 63 | 70 - 130 | | |
| o-Xylene | <0.00200 | U | 0.100 | 0.07017 | | mg/Kg | | 70 | 70 - 130 | | |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene (Surr)* | *184* | *S1+* | *70 - 130* |
| *1,4-Difluorobenzene (Surr)* | *99* | | *70 - 130* |

**Lab Sample ID: 880-68526-21 MSD**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: SP1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132506**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U F1 | 0.100 | 0.06484 | F1 | mg/Kg | | 65 | 70 - 130 | 9 | 35 |
| Toluene | <0.00200 | U F1 | 0.100 | 0.05870 | F1 | mg/Kg | | 59 | 70 - 130 | 6 | 35 |
| Ethylbenzene | <0.00200 | U F1 | 0.100 | 0.06569 | F1 | mg/Kg | | 66 | 70 - 130 | 10 | 35 |
| m,p-Xylenes | <0.00399 | U F1 | 0.200 | 0.1353 | F1 | mg/Kg | | 68 | 70 - 130 | 7 | 35 |
| o-Xylene | <0.00200 | U | 0.100 | 0.07581 | | mg/Kg | | 76 | 70 - 130 | 8 | 35 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: 880-68526-21 MSD**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: SP1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132506**

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 191 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 104 | | 70 - 130 |

**Lab Sample ID: MB 880-132507/5-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132507**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 20:50 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 20:50 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 20:50 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 20:50 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 20:50 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/20/26 11:00 | 02/22/26 20:50 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 220 | S1+ | 70 - 130 | 02/20/26 11:00 | 02/22/26 20:50 | 1 |
| 1,4-Difluorobenzene (Surr) | 76 | | 70 - 130 | 02/20/26 11:00 | 02/22/26 20:50 | 1 |

**Lab Sample ID: LCS 880-132507/1-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132507**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | | | 0.100 | 0.1054 | | mg/Kg | | 105 | 70 - 130 | | |
| Toluene | | | 0.100 | 0.1055 | | mg/Kg | | 105 | 70 - 130 | | |
| Ethylbenzene | | | 0.100 | 0.1020 | | mg/Kg | | 102 | 70 - 130 | | |
| m,p-Xylenes | | | 0.200 | 0.2198 | | mg/Kg | | 110 | 70 - 130 | | |
| o-Xylene | | | 0.100 | 0.1229 | | mg/Kg | | 123 | 70 - 130 | | |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 203 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 103 | | 70 - 130 |

**Lab Sample ID: LCSD 880-132507/2-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132507**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | | | 0.100 | 0.1006 | | mg/Kg | | 101 | 70 - 130 | 5 | 35 |
| Toluene | | | 0.100 | 0.1201 | | mg/Kg | | 120 | 70 - 130 | 13 | 35 |
| Ethylbenzene | | | 0.100 | 0.1213 | | mg/Kg | | 121 | 70 - 130 | 17 | 35 |
| m,p-Xylenes | | | 0.200 | 0.2687 | *+ | mg/Kg | | 134 | 70 - 130 | 20 | 35 |
| o-Xylene | | | 0.100 | 0.1489 | *+ | mg/Kg | | 149 | 70 - 130 | 19 | 35 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 252 | S1+ | 70 - 130 |

Eurofins Midland

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: LCSD 880-132507/2-A**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132507**

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| 1,4-Difluorobenzene (Surr) | 79 | | 70 - 130 |

**Lab Sample ID: 880-68526-41 MS**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: SP11-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132507**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U F1 | 0.100 | 0.07288 | | mg/Kg | | 73 | 70 - 130 |
| Toluene | <0.00200 | U F2 F1 | 0.100 | 0.06933 | F1 | mg/Kg | | 69 | 70 - 130 |
| Ethylbenzene | <0.00200 | U F2 F1 | 0.100 | 0.04730 | F1 | mg/Kg | | 47 | 70 - 130 |
| m,p-Xylenes | <0.00399 | U *+ F2 F1 | 0.200 | 0.1531 | | mg/Kg | | 77 | 70 - 130 |
| o-Xylene | <0.00200 | U *+ F2 F1 | 0.100 | 0.08179 | | mg/Kg | | 82 | 70 - 130 |

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 230 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 90 | | 70 - 130 |

**Lab Sample ID: 880-68526-41 MSD**
**Matrix: Solid**
**Analysis Batch: 132639**

**Client Sample ID: SP11-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132507**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U F1 | 0.100 | 0.06734 | F1 | mg/Kg | | 67 | 70 - 130 | 8 | 35 |
| Toluene | <0.00200 | U F2 F1 | 0.100 | 0.03955 | F2 F1 | mg/Kg | | 40 | 70 - 130 | 55 | 35 |
| Ethylbenzene | <0.00200 | U F2 F1 | 0.100 | 0.02490 | F2 F1 | mg/Kg | | 25 | 70 - 130 | 62 | 35 |
| m,p-Xylenes | <0.00399 | U *+ F2 F1 | 0.200 | 0.1048 | F2 F1 | mg/Kg | | 52 | 70 - 130 | 37 | 35 |
| o-Xylene | <0.00200 | U *+ F2 F1 | 0.100 | 0.05424 | F2 F1 | mg/Kg | | 54 | 70 - 130 | 41 | 35 |

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 264 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 108 | | 70 - 130 |

**Lab Sample ID: MB 880-132737/5-A**
**Matrix: Solid**
**Analysis Batch: 132803**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132737**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/24/26 09:45 | 02/24/26 12:07 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/24/26 09:45 | 02/24/26 12:07 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/24/26 09:45 | 02/24/26 12:07 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/24/26 09:45 | 02/24/26 12:07 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/24/26 09:45 | 02/24/26 12:07 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/24/26 09:45 | 02/24/26 12:07 | 1 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: MB 880-132737/5-A**
**Matrix: Solid**
**Analysis Batch: 132803**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132737**

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 212 | S1+ | 70 - 130 | 02/24/26 09:45 | 02/24/26 12:07 | 1 |
| 1,4-Difluorobenzene (Surr) | 125 | | 70 - 130 | 02/24/26 09:45 | 02/24/26 12:07 | 1 |

**Lab Sample ID: LCS 880-132737/1-A**
**Matrix: Solid**
**Analysis Batch: 132803**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132737**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | | | 0.100 | 0.1035 | | mg/Kg | | 103 | 70 - 130 | | |
| Toluene | | | 0.100 | 0.1027 | | mg/Kg | | 103 | 70 - 130 | | |
| Ethylbenzene | | | 0.100 | 0.09111 | | mg/Kg | | 91 | 70 - 130 | | |
| m,p-Xylenes | | | 0.200 | 0.2230 | | mg/Kg | | 111 | 70 - 130 | | |
| o-Xylene | | | 0.100 | 0.1357 | *+ | mg/Kg | | 136 | 70 - 130 | | |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 114 | | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 96 | | 70 - 130 |

**Lab Sample ID: LCSD 880-132737/2-A**
**Matrix: Solid**
**Analysis Batch: 132803**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132737**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | | | 0.100 | 0.1162 | | mg/Kg | | 116 | 70 - 130 | 12 | 35 |
| Toluene | | | 0.100 | 0.1007 | | mg/Kg | | 101 | 70 - 130 | 2 | 35 |
| Ethylbenzene | | | 0.100 | 0.1060 | | mg/Kg | | 106 | 70 - 130 | 15 | 35 |
| m,p-Xylenes | | | 0.200 | 0.2546 | | mg/Kg | | 127 | 70 - 130 | 13 | 35 |
| o-Xylene | | | 0.100 | 0.1210 | | mg/Kg | | 121 | 70 - 130 | 11 | 35 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 114 | | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 104 | | 70 - 130 |

**Lab Sample ID: MB 880-132775/5-A**
**Matrix: Solid**
**Analysis Batch: 132659**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132775**

| Analyte | MB Result | MB Qualifier | RL | | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/23/26 23:53 | 1 |
| Toluene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/23/26 23:53 | 1 |
| Ethylbenzene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/23/26 23:53 | 1 |
| m,p-Xylenes | <0.00400 | U | 0.00400 | | mg/Kg | | 02/23/26 18:37 | 02/23/26 23:53 | 1 |
| o-Xylene | <0.00200 | U | 0.00200 | | mg/Kg | | 02/23/26 18:37 | 02/23/26 23:53 | 1 |
| Xylenes, Total | <0.00400 | U | 0.00400 | | mg/Kg | | 02/23/26 18:37 | 02/23/26 23:53 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 145 | S1+ | 70 - 130 | 02/23/26 18:37 | 02/23/26 23:53 | 1 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: MB 880-132775/5-A**
**Matrix: Solid**
**Analysis Batch: 132659**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132775**

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| 1,4-Difluorobenzene (Surr) | 87 | | 70 - 130 | 02/23/26 18:37 | 02/23/26 23:53 | 1 |

**Lab Sample ID: LCS 880-132775/1-A**
**Matrix: Solid**
**Analysis Batch: 132659**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132775**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|
| Benzene | 0.100 | 0.09151 | | mg/Kg | | 92 | 70 - 130 |
| Toluene | 0.100 | 0.1082 | | mg/Kg | | 108 | 70 - 130 |
| Ethylbenzene | 0.100 | 0.1271 | | mg/Kg | | 127 | 70 - 130 |
| m,p-Xylenes | 0.200 | 0.2300 | | mg/Kg | | 115 | 70 - 130 |
| o-Xylene | 0.100 | 0.1183 | | mg/Kg | | 118 | 70 - 130 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 142 | S1+ | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 81 | | 70 - 130 |

**Lab Sample ID: LCSD 880-132775/2-A**
**Matrix: Solid**
**Analysis Batch: 132659**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132775**

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|
| Benzene | 0.100 | 0.1028 | | mg/Kg | | 103 | 70 - 130 | 12 | 35 |
| Toluene | 0.100 | 0.1107 | | mg/Kg | | 111 | 70 - 130 | 2 | 35 |
| Ethylbenzene | 0.100 | 0.1172 | | mg/Kg | | 117 | 70 - 130 | 8 | 35 |
| m,p-Xylenes | 0.200 | 0.2103 | | mg/Kg | | 105 | 70 - 130 | 9 | 35 |
| o-Xylene | 0.100 | 0.1055 | | mg/Kg | | 105 | 70 - 130 | 11 | 35 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| 4-Bromofluorobenzene (Surr) | 119 | | 70 - 130 |
| 1,4-Difluorobenzene (Surr) | 87 | | 70 - 130 |

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

**Lab Sample ID: MB 880-132328/1-A**
**Matrix: Solid**
**Analysis Batch: 132927**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132328**

| 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 | | 02/19/26 08:40 | 02/25/26 15:58 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:40 | 02/25/26 15:58 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | mg/Kg | | 02/19/26 08:40 | 02/25/26 15:58 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| 1-Chlorooctane (Surr) | 104 | | 70 - 130 | 02/19/26 08:40 | 02/25/26 15:58 | 1 |
| o-Terphenyl (Surr) | 112 | | 70 - 130 | 02/19/26 08:40 | 02/25/26 15:58 | 1 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: LCS 880-132328/2-A**
**Matrix: Solid**
**Analysis Batch: 132927**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132328**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | | | 1000 | 1059 | | mg/Kg | | 106 | 70 - 130 | | |
| Diesel Range Organics (Over C10-C28) | | | 1000 | 781.9 | | mg/Kg | | 78 | 70 - 130 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *1-Chlorooctane (Surr)* | *100* | | *70 - 130* |
| *o-Terphenyl (Surr)* | *92* | | *70 - 130* |

**Lab Sample ID: LCSD 880-132328/3-A**
**Matrix: Solid**
**Analysis Batch: 132927**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132328**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | | | 1000 | 1085 | | mg/Kg | | 109 | 70 - 130 | 2 | 20 |
| Diesel Range Organics (Over C10-C28) | | | 1000 | 773.3 | | mg/Kg | | 77 | 70 - 130 | 1 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *1-Chlorooctane (Surr)* | *101* | | *70 - 130* |
| *o-Terphenyl (Surr)* | *95* | | *70 - 130* |

**Lab Sample ID: 880-68526-1 MS**
**Matrix: Solid**
**Analysis Batch: 132927**

**Client Sample ID: HZ1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132328**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9 | U | 996 | 879.5 | | mg/Kg | | 88 | 70 - 130 | | |
| Diesel Range Organics (Over C10-C28) | <49.9 | U F1 | 996 | 674.1 | F1 | mg/Kg | | 68 | 70 - 130 | | |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *1-Chlorooctane (Surr)* | *109* | | *70 - 130* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* |

**Lab Sample ID: 880-68526-1 MSD**
**Matrix: Solid**
**Analysis Batch: 132927**

**Client Sample ID: HZ1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132328**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9 | U | 996 | 934.9 | | mg/Kg | | 94 | 70 - 130 | 6 | 20 |
| Diesel Range Organics (Over C10-C28) | <49.9 | U F1 | 996 | 693.6 | | mg/Kg | | 70 | 70 - 130 | 3 | 20 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *1-Chlorooctane (Surr)* | *109* | | *70 - 130* |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: 880-68526-1 MSD**
**Matrix: Solid**
**Analysis Batch: 132927**

**Client Sample ID: HZ1-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132328**

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| o-Terphenyl (Surr) | 106 | | 70 - 130 |

**Lab Sample ID: MB 880-132329/1-A**
**Matrix: Solid**
**Analysis Batch: 132929**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 132329**

| 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 | | 02/19/26 08:42 | 02/25/26 15:58 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 15:58 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 15:58 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| 1-Chlorooctane (Surr) | 93 | | 70 - 130 | 02/19/26 08:42 | 02/25/26 15:58 | 1 |
| o-Terphenyl (Surr) | 103 | | 70 - 130 | 02/19/26 08:42 | 02/25/26 15:58 | 1 |

**Lab Sample ID: LCS 880-132329/2-A**
**Matrix: Solid**
**Analysis Batch: 132929**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132329**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | | | 1000 | 1066 | | mg/Kg | | 107 | 70 - 130 | | |
| Diesel Range Organics (Over C10-C28) | | | 1000 | 975.5 | | mg/Kg | | 98 | 70 - 130 | | |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| 1-Chlorooctane (Surr) | 97 | | 70 - 130 |
| o-Terphenyl (Surr) | 91 | | 70 - 130 |

**Lab Sample ID: LCSD 880-132329/3-A**
**Matrix: Solid**
**Analysis Batch: 132929**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132329**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | | | 1000 | 1046 | | mg/Kg | | 105 | 70 - 130 | 2 | 20 |
| Diesel Range Organics (Over C10-C28) | | | 1000 | 936.7 | | mg/Kg | | 94 | 70 - 130 | 4 | 20 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| 1-Chlorooctane (Surr) | 96 | | 70 - 130 |
| o-Terphenyl (Surr) | 91 | | 70 - 130 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: 880-68526-21 MS** — **Client Sample ID: SP1-SURF**
**Matrix: Solid** — **Prep Type: Total/NA**
**Analysis Batch: 132929** — **Prep Batch: 132329**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1 | U | 1000 | 975.1 | | mg/Kg | | 98 | 70 - 130 |
| Diesel Range Organics (Over C10-C28) | <50.1 | U | 1000 | 876.0 | | mg/Kg | | 88 | 70 - 130 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *1-Chlorooctane (Surr)* | *114* | | *70 - 130* |
| *o-Terphenyl (Surr)* | *105* | | *70 - 130* |

**Lab Sample ID: 880-68526-21 MSD** — **Client Sample ID: SP1-SURF**
**Matrix: Solid** — **Prep Type: Total/NA**
**Analysis Batch: 132929** — **Prep Batch: 132329**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1 | U | 1000 | 890.3 | | mg/Kg | | 89 | 70 - 130 | 9 | 20 |
| Diesel Range Organics (Over C10-C28) | <50.1 | U | 1000 | 835.7 | | mg/Kg | | 84 | 70 - 130 | 5 | 20 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *1-Chlorooctane (Surr)* | *111* | | *70 - 130* |
| *o-Terphenyl (Surr)* | *100* | | *70 - 130* |

**Lab Sample ID: MB 880-132330/1-A** — **Client Sample ID: Method Blank**
**Matrix: Solid** — **Prep Type: Total/NA**
**Analysis Batch: 132929** — **Prep Batch: 132330**

| 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 | | 02/19/26 08:42 | 02/25/26 22:42 | 1 |
| Diesel Range Organics (Over C10-C28) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 22:42 | 1 |
| Oil Range Organics (Over C28-C36) | <50.0 | U | 50.0 | | mg/Kg | | 02/19/26 08:42 | 02/25/26 22:42 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *1-Chlorooctane (Surr)* | *99* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 22:42* | *1* |
| *o-Terphenyl (Surr)* | *106* | | *70 - 130* | *02/19/26 08:42* | *02/25/26 22:42* | *1* |

**Lab Sample ID: LCS 880-132330/2-A** — **Client Sample ID: Lab Control Sample**
**Matrix: Solid** — **Prep Type: Total/NA**
**Analysis Batch: 132929** — **Prep Batch: 132330**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | 1000 | 1070 | | mg/Kg | | 107 | 70 - 130 |
| Diesel Range Organics (Over C10-C28) | 1000 | 970.5 | | mg/Kg | | 97 | 70 - 130 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

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

**Lab Sample ID: LCS 880-132330/2-A**
**Matrix: Solid**
**Analysis Batch: 132929**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 132330**

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| 1-Chlorooctane (Surr) | 98 | | 70 - 130 |
| o-Terphenyl (Surr) | 91 | | 70 - 130 |

**Lab Sample ID: LCSD 880-132330/3-A**
**Matrix: Solid**
**Analysis Batch: 132929**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**
**Prep Batch: 132330**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | | | 1000 | 1070 | | mg/Kg | | 107 | 70 - 130 | 0 | 20 |
| Diesel Range Organics (Over C10-C28) | | | 1000 | 951.3 | | mg/Kg | | 95 | 70 - 130 | 2 | 20 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| 1-Chlorooctane (Surr) | 98 | | 70 - 130 |
| o-Terphenyl (Surr) | 92 | | 70 - 130 |

**Lab Sample ID: 880-68526-41 MS**
**Matrix: Solid**
**Analysis Batch: 132929**

**Client Sample ID: SP11-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132330**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | <49.7 | U | 1000 | 882.7 | | mg/Kg | | 88 | 70 - 130 |
| Diesel Range Organics (Over C10-C28) | <49.7 | U | 1000 | 851.3 | | mg/Kg | | 85 | 70 - 130 |

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|---|---|---|---|
| 1-Chlorooctane (Surr) | 115 | | 70 - 130 |
| o-Terphenyl (Surr) | 105 | | 70 - 130 |

**Lab Sample ID: 880-68526-41 MSD**
**Matrix: Solid**
**Analysis Batch: 132929**

**Client Sample ID: SP11-SURF**
**Prep Type: Total/NA**
**Prep Batch: 132330**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO)-C6-C10 | <49.7 | U | 1000 | 857.1 | | mg/Kg | | 85 | 70 - 130 | 3 | 20 |
| Diesel Range Organics (Over C10-C28) | <49.7 | U | 1000 | 802.0 | | mg/Kg | | 80 | 70 - 130 | 6 | 20 |

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| 1-Chlorooctane (Surr) | 105 | | 70 - 130 |
| o-Terphenyl (Surr) | 100 | | 70 - 130 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Method: 300.0 - Anions, Ion Chromatography

**Lab Sample ID: MB 880-132387/1-A**
**Matrix: Solid**
**Analysis Batch: 132417**

**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 | | | 02/20/26 07:21 | 1 |

**Lab Sample ID: LCS 880-132387/2-A**
**Matrix: Solid**
**Analysis Batch: 132417**

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

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | | | 250 | 251.6 | | mg/Kg | | 101 | 90 - 110 | | |

**Lab Sample ID: LCSD 880-132387/3-A**
**Matrix: Solid**
**Analysis Batch: 132417**

**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 | 250.5 | | mg/Kg | | 100 | 90 - 110 | 0 | 20 |

**Lab Sample ID: 880-68526-7 MS**
**Matrix: Solid**
**Analysis Batch: 132417**

**Client Sample ID: HZ4-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 48.7 | | 248 | 302.4 | | mg/Kg | | 103 | 90 - 110 | | |

**Lab Sample ID: 880-68526-7 MSD**
**Matrix: Solid**
**Analysis Batch: 132417**

**Client Sample ID: HZ4-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 48.7 | | 248 | 303.3 | | mg/Kg | | 103 | 90 - 110 | 0 | 20 |

**Lab Sample ID: MB 880-132388/1-A**
**Matrix: Solid**
**Analysis Batch: 132420**

**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 | | | 02/19/26 23:34 | 1 |

**Lab Sample ID: LCS 880-132388/2-A**
**Matrix: Solid**
**Analysis Batch: 132420**

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

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | | | 250 | 248.3 | | mg/Kg | | 99 | 90 - 110 | | |

**Lab Sample ID: LCSD 880-132388/3-A**
**Matrix: Solid**
**Analysis Batch: 132420**

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

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | | | 250 | 249.7 | | mg/Kg | | 100 | 90 - 110 | 1 | 20 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Method: 300.0 - Anions, Ion Chromatography

**Lab Sample ID: 880-68526-17 MS**
**Matrix: Solid**
**Analysis Batch: 132420**

**Client Sample ID: HZ9-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 891 | F1 | 252 | 1097 | F1 | mg/Kg | | 82 | 90 - 110 |

**Lab Sample ID: 880-68526-17 MSD**
**Matrix: Solid**
**Analysis Batch: 132420**

**Client Sample ID: HZ9-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 891 | F1 | 252 | 1099 | F1 | mg/Kg | | 83 | 90 - 110 | 0 | 20 |

**Lab Sample ID: 880-68526-27 MS**
**Matrix: Solid**
**Analysis Batch: 132420**

**Client Sample ID: SP4-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 12100 | | 5000 | 16700 | | mg/Kg | | 92 | 90 - 110 |

**Lab Sample ID: 880-68526-27 MSD**
**Matrix: Solid**
**Analysis Batch: 132420**

**Client Sample ID: SP4-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 12100 | | 5000 | 16760 | | mg/Kg | | 93 | 90 - 110 | 0 | 20 |

**Lab Sample ID: MB 880-132390/1-A**
**Matrix: Solid**
**Analysis Batch: 132421**

**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 | | | 02/20/26 18:10 | 1 |

**Lab Sample ID: LCS 880-132390/2-A**
**Matrix: Solid**
**Analysis Batch: 132421**

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

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | | | 250 | 248.5 | | mg/Kg | | 99 | 90 - 110 |

**Lab Sample ID: LCSD 880-132390/3-A**
**Matrix: Solid**
**Analysis Batch: 132421**

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

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | | | 250 | 249.5 | | mg/Kg | | 100 | 90 - 110 | 0 | 20 |

**Lab Sample ID: 880-68526-37 MS**
**Matrix: Solid**
**Analysis Batch: 132421**

**Client Sample ID: SP9-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 23800 | F1 | 12400 | 37980 | F1 | mg/Kg | | 115 | 90 - 110 |

# QC Sample Results

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Method: 300.0 - Anions, Ion Chromatography

**Lab Sample ID: 880-68526-37 MSD**
**Matrix: Solid**
**Analysis Batch: 132421**

**Client Sample ID: SP9-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 23800 | F1 | 12400 | 38180 | F1 | mg/Kg | | 116 | 90 - 110 | 1 | 20 |

**Lab Sample ID: 880-68526-47 MS**
**Matrix: Solid**
**Analysis Batch: 132421**

**Client Sample ID: SP14-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 27600 | | 12500 | 40110 | | mg/Kg | | 100 | 90 - 110 |

**Lab Sample ID: 880-68526-47 MSD**
**Matrix: Solid**
**Analysis Batch: 132421**

**Client Sample ID: SP14-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 27600 | | 12500 | 40380 | | mg/Kg | | 102 | 90 - 110 | 1 | 20 |

**Lab Sample ID: MB 880-132391/1-A**
**Matrix: Solid**
**Analysis Batch: 132437**

**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 | | | 02/20/26 22:03 | 1 |

**Lab Sample ID: LCS 880-132391/2-A**
**Matrix: Solid**
**Analysis Batch: 132437**

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

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|
| Chloride | 250 | 251.5 | | mg/Kg | | 101 | 90 - 110 |

**Lab Sample ID: LCSD 880-132391/3-A**
**Matrix: Solid**
**Analysis Batch: 132437**

**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 | 251.6 | | mg/Kg | | 101 | 90 - 110 | 0 | 20 |

**Lab Sample ID: 880-68526-57 MS**
**Matrix: Solid**
**Analysis Batch: 132437**

**Client Sample ID: SP19-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 10700 | F1 | 5040 | 19170 | F1 | mg/Kg | | 167 | 90 - 110 |

**Lab Sample ID: 880-68526-57 MSD**
**Matrix: Solid**
**Analysis Batch: 132437**

**Client Sample ID: SP19-SURF**
**Prep Type: Soluble**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 10700 | F1 | 5040 | 19160 | F1 | mg/Kg | | 167 | 90 - 110 | 0 | 20 |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC VOA

### Prep Batch: 132266

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| MB 880-132266/5-A | Method Blank | Total/NA | Solid | 5035 | |

### Analysis Batch: 132453

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-2 | HZ1-1' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-3 | HZ2-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-4 | HZ2-2' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-5 | HZ3-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-6 | HZ3-2' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-7 | HZ4-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-8 | HZ4-3' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-9 | HZ5-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-10 | HZ5-3' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-11 | HZ6-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-12 | HZ6-3' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-13 | HZ7-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-14 | HZ7-3' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-15 | HZ8-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-16 | HZ8-3' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-17 | HZ9-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-18 | HZ9-3' | Total/NA | Solid | 8021B | 132490 |
| 880-68526-19 | HZ10-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-20 | HZ10-3' | Total/NA | Solid | 8021B | 132490 |
| MB 880-132460/5-A | Method Blank | Total/NA | Solid | 8021B | 132460 |
| MB 880-132490/5-A | Method Blank | Total/NA | Solid | 8021B | 132490 |
| LCS 880-132490/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 132490 |
| LCSD 880-132490/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 132490 |
| 880-68526-1 MS | HZ1-SURF | Total/NA | Solid | 8021B | 132490 |
| 880-68526-1 MSD | HZ1-SURF | Total/NA | Solid | 8021B | 132490 |

### Prep Batch: 132460

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| MB 880-132460/5-A | Method Blank | Total/NA | Solid | 5035 | |

### Prep Batch: 132465

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| MB 880-132465/5-A | Method Blank | Total/NA | Solid | 5035 | |

### Prep Batch: 132490

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Total/NA | Solid | 5035 | |
| 880-68526-2 | HZ1-1' | Total/NA | Solid | 5035 | |
| 880-68526-3 | HZ2-SURF | Total/NA | Solid | 5035 | |
| 880-68526-4 | HZ2-2' | Total/NA | Solid | 5035 | |
| 880-68526-5 | HZ3-SURF | Total/NA | Solid | 5035 | |
| 880-68526-6 | HZ3-2' | Total/NA | Solid | 5035 | |
| 880-68526-7 | HZ4-SURF | Total/NA | Solid | 5035 | |
| 880-68526-8 | HZ4-3' | Total/NA | Solid | 5035 | |
| 880-68526-9 | HZ5-SURF | Total/NA | Solid | 5035 | |
| 880-68526-10 | HZ5-3' | Total/NA | Solid | 5035 | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC VOA (Continued)

### Prep Batch: 132490 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-11 | HZ6-SURF | Total/NA | Solid | 5035 | |
| 880-68526-12 | HZ6-3' | Total/NA | Solid | 5035 | |
| 880-68526-13 | HZ7-SURF | Total/NA | Solid | 5035 | |
| 880-68526-14 | HZ7-3' | Total/NA | Solid | 5035 | |
| 880-68526-15 | HZ8-SURF | Total/NA | Solid | 5035 | |
| 880-68526-16 | HZ8-3' | Total/NA | Solid | 5035 | |
| 880-68526-17 | HZ9-SURF | Total/NA | Solid | 5035 | |
| 880-68526-18 | HZ9-3' | Total/NA | Solid | 5035 | |
| 880-68526-19 | HZ10-SURF | Total/NA | Solid | 5035 | |
| 880-68526-20 | HZ10-3' | Total/NA | Solid | 5035 | |
| MB 880-132490/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-132490/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-132490/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |
| 880-68526-1 MS | HZ1-SURF | Total/NA | Solid | 5035 | |
| 880-68526-1 MSD | HZ1-SURF | Total/NA | Solid | 5035 | |

### Prep Batch: 132506

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-21 | SP1-SURF | Total/NA | Solid | 5035 | |
| 880-68526-22 | SP1-1' | Total/NA | Solid | 5035 | |
| 880-68526-23 | SP2-SURF | Total/NA | Solid | 5035 | |
| 880-68526-24 | SP2-2' | Total/NA | Solid | 5035 | |
| 880-68526-25 | SP3-SURF | Total/NA | Solid | 5035 | |
| 880-68526-26 | SP3-2' | Total/NA | Solid | 5035 | |
| 880-68526-27 | SP4-SURF | Total/NA | Solid | 5035 | |
| 880-68526-28 | SP4-3' | Total/NA | Solid | 5035 | |
| 880-68526-29 | SP5-SURF | Total/NA | Solid | 5035 | |
| 880-68526-30 | SP5-3' | Total/NA | Solid | 5035 | |
| 880-68526-31 | SP6-SURF | Total/NA | Solid | 5035 | |
| 880-68526-32 | SP6-3' | Total/NA | Solid | 5035 | |
| 880-68526-33 | SP7-SURF | Total/NA | Solid | 5035 | |
| 880-68526-34 | SP7-3' | Total/NA | Solid | 5035 | |
| 880-68526-35 | SP8-SURF | Total/NA | Solid | 5035 | |
| 880-68526-36 | SP8-3' | Total/NA | Solid | 5035 | |
| 880-68526-37 | SP9-SURF | Total/NA | Solid | 5035 | |
| 880-68526-38 | SP9-3' | Total/NA | Solid | 5035 | |
| 880-68526-39 | SP10-SURF | Total/NA | Solid | 5035 | |
| 880-68526-40 | SP10-3' | Total/NA | Solid | 5035 | |
| MB 880-132506/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-132506/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-132506/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |
| 880-68526-21 MS | SP1-SURF | Total/NA | Solid | 5035 | |
| 880-68526-21 MSD | SP1-SURF | Total/NA | Solid | 5035 | |

### Prep Batch: 132507

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-41 | SP11-SURF | Total/NA | Solid | 5035 | |
| 880-68526-42 | SP11-3' | Total/NA | Solid | 5035 | |
| 880-68526-44 | SP12-3' | Total/NA | Solid | 5035 | |
| MB 880-132507/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-132507/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC VOA (Continued)

### Prep Batch: 132507 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| LCSD 880-132507/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |
| 880-68526-41 MS | SP11-SURF | Total/NA | Solid | 5035 | |
| 880-68526-41 MSD | SP11-SURF | Total/NA | Solid | 5035 | |

### Analysis Batch: 132639

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-21 | SP1-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-22 | SP1-1' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-23 | SP2-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-24 | SP2-2' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-25 | SP3-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-26 | SP3-2' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-27 | SP4-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-28 | SP4-3' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-29 | SP5-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-30 | SP5-3' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-31 | SP6-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-32 | SP6-3' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-33 | SP7-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-34 | SP7-3' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-35 | SP8-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-36 | SP8-3' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-37 | SP9-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-38 | SP9-3' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-39 | SP10-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-40 | SP10-3' | Total/NA | Solid | 8021B | 132506 |
| 880-68526-41 | SP11-SURF | Total/NA | Solid | 8021B | 132507 |
| 880-68526-42 | SP11-3' | Total/NA | Solid | 8021B | 132507 |
| 880-68526-44 | SP12-3' | Total/NA | Solid | 8021B | 132507 |
| MB 880-132266/5-A | Method Blank | Total/NA | Solid | 8021B | 132266 |
| MB 880-132506/5-A | Method Blank | Total/NA | Solid | 8021B | 132506 |
| MB 880-132507/5-A | Method Blank | Total/NA | Solid | 8021B | 132507 |
| LCS 880-132506/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 132506 |
| LCS 880-132507/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 132507 |
| LCSD 880-132506/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 132506 |
| LCSD 880-132507/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 132507 |
| 880-68526-21 MS | SP1-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-21 MSD | SP1-SURF | Total/NA | Solid | 8021B | 132506 |
| 880-68526-41 MS | SP11-SURF | Total/NA | Solid | 8021B | 132507 |
| 880-68526-41 MSD | SP11-SURF | Total/NA | Solid | 8021B | 132507 |

### Analysis Batch: 132659

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-45 | SP13-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-46 | SP13-3' | Total/NA | Solid | 8021B | 132775 |
| 880-68526-47 | SP14-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-48 | SP14-2' | Total/NA | Solid | 8021B | 132775 |
| 880-68526-49 | SP15-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-50 | SP15-1' | Total/NA | Solid | 8021B | 132775 |
| 880-68526-51 | SP16-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-52 | SP16-1' | Total/NA | Solid | 8021B | 132775 |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC VOA (Continued)

### Analysis Batch: 132659 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-53 | SP17-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-54 | SP17-1' | Total/NA | Solid | 8021B | 132775 |
| 880-68526-55 | SP18-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-56 | SP18-2' | Total/NA | Solid | 8021B | 132775 |
| 880-68526-57 | SP19-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-58 | SP19-2' | Total/NA | Solid | 8021B | 132775 |
| 880-68526-59 | SP20-SURF | Total/NA | Solid | 8021B | 132775 |
| 880-68526-60 | SP20-1' | Total/NA | Solid | 8021B | 132775 |
| MB 880-132465/5-A | Method Blank | Total/NA | Solid | 8021B | 132465 |
| MB 880-132775/5-A | Method Blank | Total/NA | Solid | 8021B | 132775 |
| LCS 880-132775/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 132775 |
| LCSD 880-132775/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 132775 |

### Prep Batch: 132737

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-43 | SP12-SURF | Total/NA | Solid | 5035 | |
| MB 880-132737/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-132737/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-132737/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |

### Prep Batch: 132775

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-45 | SP13-SURF | Total/NA | Solid | 5035 | |
| 880-68526-46 | SP13-3' | Total/NA | Solid | 5035 | |
| 880-68526-47 | SP14-SURF | Total/NA | Solid | 5035 | |
| 880-68526-48 | SP14-2' | Total/NA | Solid | 5035 | |
| 880-68526-49 | SP15-SURF | Total/NA | Solid | 5035 | |
| 880-68526-50 | SP15-1' | Total/NA | Solid | 5035 | |
| 880-68526-51 | SP16-SURF | Total/NA | Solid | 5035 | |
| 880-68526-52 | SP16-1' | Total/NA | Solid | 5035 | |
| 880-68526-53 | SP17-SURF | Total/NA | Solid | 5035 | |
| 880-68526-54 | SP17-1' | Total/NA | Solid | 5035 | |
| 880-68526-55 | SP18-SURF | Total/NA | Solid | 5035 | |
| 880-68526-56 | SP18-2' | Total/NA | Solid | 5035 | |
| 880-68526-57 | SP19-SURF | Total/NA | Solid | 5035 | |
| 880-68526-58 | SP19-2' | Total/NA | Solid | 5035 | |
| 880-68526-59 | SP20-SURF | Total/NA | Solid | 5035 | |
| 880-68526-60 | SP20-1' | Total/NA | Solid | 5035 | |
| MB 880-132775/5-A | Method Blank | Total/NA | Solid | 5035 | |
| LCS 880-132775/1-A | Lab Control Sample | Total/NA | Solid | 5035 | |
| LCSD 880-132775/2-A | Lab Control Sample Dup | Total/NA | Solid | 5035 | |

### Analysis Batch: 132783

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-2 | HZ1-1' | Total/NA | Solid | Total BTEX | |
| 880-68526-3 | HZ2-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-4 | HZ2-2' | Total/NA | Solid | Total BTEX | |
| 880-68526-5 | HZ3-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-6 | HZ3-2' | Total/NA | Solid | Total BTEX | |
| 880-68526-7 | HZ4-SURF | Total/NA | Solid | Total BTEX | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC VOA (Continued)

### Analysis Batch: 132783 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-8 | HZ4-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-9 | HZ5-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-10 | HZ5-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-11 | HZ6-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-12 | HZ6-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-13 | HZ7-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-14 | HZ7-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-15 | HZ8-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-16 | HZ8-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-17 | HZ9-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-18 | HZ9-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-19 | HZ10-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-20 | HZ10-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-21 | SP1-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-22 | SP1-1' | Total/NA | Solid | Total BTEX | |
| 880-68526-23 | SP2-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-24 | SP2-2' | Total/NA | Solid | Total BTEX | |
| 880-68526-25 | SP3-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-26 | SP3-2' | Total/NA | Solid | Total BTEX | |
| 880-68526-27 | SP4-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-28 | SP4-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-29 | SP5-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-30 | SP5-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-31 | SP6-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-32 | SP6-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-33 | SP7-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-34 | SP7-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-35 | SP8-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-36 | SP8-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-37 | SP9-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-38 | SP9-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-39 | SP10-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-40 | SP10-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-41 | SP11-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-42 | SP11-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-43 | SP12-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-44 | SP12-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-45 | SP13-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-46 | SP13-3' | Total/NA | Solid | Total BTEX | |
| 880-68526-47 | SP14-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-48 | SP14-2' | Total/NA | Solid | Total BTEX | |
| 880-68526-49 | SP15-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-50 | SP15-1' | Total/NA | Solid | Total BTEX | |
| 880-68526-51 | SP16-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-52 | SP16-1' | Total/NA | Solid | Total BTEX | |
| 880-68526-53 | SP17-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-54 | SP17-1' | Total/NA | Solid | Total BTEX | |
| 880-68526-55 | SP18-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-56 | SP18-2' | Total/NA | Solid | Total BTEX | |
| 880-68526-57 | SP19-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-58 | SP19-2' | Total/NA | Solid | Total BTEX | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC VOA (Continued)

### Analysis Batch: 132783 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-59 | SP20-SURF | Total/NA | Solid | Total BTEX | |
| 880-68526-60 | SP20-1' | Total/NA | Solid | Total BTEX | |

### Analysis Batch: 132803

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-43 | SP12-SURF | Total/NA | Solid | 8021B | 132737 |
| MB 880-132737/5-A | Method Blank | Total/NA | Solid | 8021B | 132737 |
| LCS 880-132737/1-A | Lab Control Sample | Total/NA | Solid | 8021B | 132737 |
| LCSD 880-132737/2-A | Lab Control Sample Dup | Total/NA | Solid | 8021B | 132737 |

## GC Semi VOA

### Prep Batch: 132328

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-2 | HZ1-1' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-3 | HZ2-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-4 | HZ2-2' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-5 | HZ3-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-6 | HZ3-2' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-7 | HZ4-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-8 | HZ4-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-9 | HZ5-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-10 | HZ5-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-11 | HZ6-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-12 | HZ6-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-13 | HZ7-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-14 | HZ7-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-15 | HZ8-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-16 | HZ8-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-17 | HZ9-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-18 | HZ9-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-19 | HZ10-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-20 | HZ10-3' | Total/NA | Solid | 8015NM Prep | |
| MB 880-132328/1-A | Method Blank | Total/NA | Solid | 8015NM Prep | |
| LCS 880-132328/2-A | Lab Control Sample | Total/NA | Solid | 8015NM Prep | |
| LCSD 880-132328/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015NM Prep | |
| 880-68526-1 MS | HZ1-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-1 MSD | HZ1-SURF | Total/NA | Solid | 8015NM Prep | |

### Prep Batch: 132329

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-21 | SP1-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-22 | SP1-1' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-23 | SP2-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-24 | SP2-2' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-25 | SP3-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-26 | SP3-2' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-27 | SP4-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-28 | SP4-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-29 | SP5-SURF | Total/NA | Solid | 8015NM Prep | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC Semi VOA (Continued)

### Prep Batch: 132329 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-30 | SP5-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-31 | SP6-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-32 | SP6-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-33 | SP7-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-34 | SP7-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-35 | SP8-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-36 | SP8-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-37 | SP9-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-38 | SP9-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-39 | SP10-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-40 | SP10-3' | Total/NA | Solid | 8015NM Prep | |
| MB 880-132329/1-A | Method Blank | Total/NA | Solid | 8015NM Prep | |
| LCS 880-132329/2-A | Lab Control Sample | Total/NA | Solid | 8015NM Prep | |
| LCSD 880-132329/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015NM Prep | |
| 880-68526-21 MS | SP1-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-21 MSD | SP1-SURF | Total/NA | Solid | 8015NM Prep | |

### Prep Batch: 132330

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-41 | SP11-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-42 | SP11-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-43 | SP12-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-44 | SP12-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-45 | SP13-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-46 | SP13-3' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-47 | SP14-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-48 | SP14-2' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-49 | SP15-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-50 | SP15-1' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-51 | SP16-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-52 | SP16-1' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-53 | SP17-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-54 | SP17-1' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-55 | SP18-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-56 | SP18-2' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-57 | SP19-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-58 | SP19-2' | Total/NA | Solid | 8015NM Prep | |
| 880-68526-59 | SP20-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-60 | SP20-1' | Total/NA | Solid | 8015NM Prep | |
| MB 880-132330/1-A | Method Blank | Total/NA | Solid | 8015NM Prep | |
| LCS 880-132330/2-A | Lab Control Sample | Total/NA | Solid | 8015NM Prep | |
| LCSD 880-132330/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015NM Prep | |
| 880-68526-41 MS | SP11-SURF | Total/NA | Solid | 8015NM Prep | |
| 880-68526-41 MSD | SP11-SURF | Total/NA | Solid | 8015NM Prep | |

### Analysis Batch: 132927

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-2 | HZ1-1' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-3 | HZ2-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-4 | HZ2-2' | Total/NA | Solid | 8015B NM | 132328 |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC Semi VOA (Continued)

### Analysis Batch: 132927 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-5 | HZ3-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-6 | HZ3-2' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-7 | HZ4-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-8 | HZ4-3' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-9 | HZ5-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-10 | HZ5-3' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-11 | HZ6-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-12 | HZ6-3' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-13 | HZ7-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-14 | HZ7-3' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-15 | HZ8-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-16 | HZ8-3' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-17 | HZ9-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-18 | HZ9-3' | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-19 | HZ10-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-20 | HZ10-3' | Total/NA | Solid | 8015B NM | 132328 |
| MB 880-132328/1-A | Method Blank | Total/NA | Solid | 8015B NM | 132328 |
| LCS 880-132328/2-A | Lab Control Sample | Total/NA | Solid | 8015B NM | 132328 |
| LCSD 880-132328/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-1 MS | HZ1-SURF | Total/NA | Solid | 8015B NM | 132328 |
| 880-68526-1 MSD | HZ1-SURF | Total/NA | Solid | 8015B NM | 132328 |

### Analysis Batch: 132929

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-21 | SP1-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-22 | SP1-1' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-23 | SP2-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-24 | SP2-2' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-25 | SP3-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-26 | SP3-2' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-27 | SP4-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-28 | SP4-3' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-29 | SP5-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-30 | SP5-3' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-31 | SP6-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-32 | SP6-3' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-33 | SP7-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-34 | SP7-3' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-35 | SP8-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-36 | SP8-3' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-37 | SP9-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-38 | SP9-3' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-39 | SP10-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-40 | SP10-3' | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-41 | SP11-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-42 | SP11-3' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-43 | SP12-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-44 | SP12-3' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-45 | SP13-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-46 | SP13-3' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-47 | SP14-SURF | Total/NA | Solid | 8015B NM | 132330 |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC Semi VOA (Continued)

### Analysis Batch: 132929 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-48 | SP14-2' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-49 | SP15-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-50 | SP15-1' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-51 | SP16-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-52 | SP16-1' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-53 | SP17-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-54 | SP17-1' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-55 | SP18-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-56 | SP18-2' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-57 | SP19-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-58 | SP19-2' | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-59 | SP20-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-60 | SP20-1' | Total/NA | Solid | 8015B NM | 132330 |
| MB 880-132329/1-A | Method Blank | Total/NA | Solid | 8015B NM | 132329 |
| MB 880-132330/1-A | Method Blank | Total/NA | Solid | 8015B NM | 132330 |
| LCS 880-132329/2-A | Lab Control Sample | Total/NA | Solid | 8015B NM | 132329 |
| LCS 880-132330/2-A | Lab Control Sample | Total/NA | Solid | 8015B NM | 132330 |
| LCSD 880-132329/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015B NM | 132329 |
| LCSD 880-132330/3-A | Lab Control Sample Dup | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-21 MS | SP1-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-21 MSD | SP1-SURF | Total/NA | Solid | 8015B NM | 132329 |
| 880-68526-41 MS | SP11-SURF | Total/NA | Solid | 8015B NM | 132330 |
| 880-68526-41 MSD | SP11-SURF | Total/NA | Solid | 8015B NM | 132330 |

### Analysis Batch: 133069

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-2 | HZ1-1' | Total/NA | Solid | 8015 NM | |
| 880-68526-3 | HZ2-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-4 | HZ2-2' | Total/NA | Solid | 8015 NM | |
| 880-68526-5 | HZ3-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-6 | HZ3-2' | Total/NA | Solid | 8015 NM | |
| 880-68526-7 | HZ4-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-8 | HZ4-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-9 | HZ5-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-10 | HZ5-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-11 | HZ6-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-12 | HZ6-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-13 | HZ7-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-14 | HZ7-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-15 | HZ8-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-16 | HZ8-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-17 | HZ9-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-18 | HZ9-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-19 | HZ10-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-20 | HZ10-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-21 | SP1-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-22 | SP1-1' | Total/NA | Solid | 8015 NM | |
| 880-68526-23 | SP2-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-24 | SP2-2' | Total/NA | Solid | 8015 NM | |
| 880-68526-25 | SP3-SURF | Total/NA | Solid | 8015 NM | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## GC Semi VOA (Continued)

### Analysis Batch: 133069 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-26 | SP3-2' | Total/NA | Solid | 8015 NM | |
| 880-68526-27 | SP4-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-28 | SP4-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-29 | SP5-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-30 | SP5-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-31 | SP6-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-32 | SP6-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-33 | SP7-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-34 | SP7-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-35 | SP8-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-36 | SP8-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-37 | SP9-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-38 | SP9-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-39 | SP10-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-40 | SP10-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-41 | SP11-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-42 | SP11-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-43 | SP12-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-44 | SP12-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-45 | SP13-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-46 | SP13-3' | Total/NA | Solid | 8015 NM | |
| 880-68526-47 | SP14-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-48 | SP14-2' | Total/NA | Solid | 8015 NM | |
| 880-68526-49 | SP15-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-50 | SP15-1' | Total/NA | Solid | 8015 NM | |
| 880-68526-51 | SP16-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-52 | SP16-1' | Total/NA | Solid | 8015 NM | |
| 880-68526-53 | SP17-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-54 | SP17-1' | Total/NA | Solid | 8015 NM | |
| 880-68526-55 | SP18-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-56 | SP18-2' | Total/NA | Solid | 8015 NM | |
| 880-68526-57 | SP19-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-58 | SP19-2' | Total/NA | Solid | 8015 NM | |
| 880-68526-59 | SP20-SURF | Total/NA | Solid | 8015 NM | |
| 880-68526-60 | SP20-1' | Total/NA | Solid | 8015 NM | |

## HPLC/IC

### Leach Batch: 132387

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Soluble | Solid | DI Leach | |
| 880-68526-2 | HZ1-1' | Soluble | Solid | DI Leach | |
| 880-68526-3 | HZ2-SURF | Soluble | Solid | DI Leach | |
| 880-68526-4 | HZ2-2' | Soluble | Solid | DI Leach | |
| 880-68526-5 | HZ3-SURF | Soluble | Solid | DI Leach | |
| 880-68526-6 | HZ3-2' | Soluble | Solid | DI Leach | |
| 880-68526-7 | HZ4-SURF | Soluble | Solid | DI Leach | |
| 880-68526-8 | HZ4-3' | Soluble | Solid | DI Leach | |
| 880-68526-9 | HZ5-SURF | Soluble | Solid | DI Leach | |
| 880-68526-10 | HZ5-3' | Soluble | Solid | DI Leach | |
| 880-68526-11 | HZ6-SURF | Soluble | Solid | DI Leach | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## HPLC/IC (Continued)

### Leach Batch: 132387 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-12 | HZ6-3' | Soluble | Solid | DI Leach | |
| 880-68526-13 | HZ7-SURF | Soluble | Solid | DI Leach | |
| 880-68526-14 | HZ7-3' | Soluble | Solid | DI Leach | |
| 880-68526-15 | HZ8-SURF | Soluble | Solid | DI Leach | |
| 880-68526-16 | HZ8-3' | Soluble | Solid | DI Leach | |
| MB 880-132387/1-A | Method Blank | Soluble | Solid | DI Leach | |
| LCS 880-132387/2-A | Lab Control Sample | Soluble | Solid | DI Leach | |
| LCSD 880-132387/3-A | Lab Control Sample Dup | Soluble | Solid | DI Leach | |
| 880-68526-7 MS | HZ4-SURF | Soluble | Solid | DI Leach | |
| 880-68526-7 MSD | HZ4-SURF | Soluble | Solid | DI Leach | |

### Leach Batch: 132388

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-17 | HZ9-SURF | Soluble | Solid | DI Leach | |
| 880-68526-18 | HZ9-3' | Soluble | Solid | DI Leach | |
| 880-68526-19 | HZ10-SURF | Soluble | Solid | DI Leach | |
| 880-68526-20 | HZ10-3' | Soluble | Solid | DI Leach | |
| 880-68526-21 | SP1-SURF | Soluble | Solid | DI Leach | |
| 880-68526-22 | SP1-1' | Soluble | Solid | DI Leach | |
| 880-68526-23 | SP2-SURF | Soluble | Solid | DI Leach | |
| 880-68526-24 | SP2-2' | Soluble | Solid | DI Leach | |
| 880-68526-25 | SP3-SURF | Soluble | Solid | DI Leach | |
| 880-68526-26 | SP3-2' | Soluble | Solid | DI Leach | |
| 880-68526-27 | SP4-SURF | Soluble | Solid | DI Leach | |
| 880-68526-28 | SP4-3' | Soluble | Solid | DI Leach | |
| 880-68526-29 | SP5-SURF | Soluble | Solid | DI Leach | |
| 880-68526-30 | SP5-3' | Soluble | Solid | DI Leach | |
| 880-68526-31 | SP6-SURF | Soluble | Solid | DI Leach | |
| 880-68526-32 | SP6-3' | Soluble | Solid | DI Leach | |
| 880-68526-33 | SP7-SURF | Soluble | Solid | DI Leach | |
| 880-68526-34 | SP7-3' | Soluble | Solid | DI Leach | |
| 880-68526-35 | SP8-SURF | Soluble | Solid | DI Leach | |
| 880-68526-36 | SP8-3' | Soluble | Solid | DI Leach | |
| MB 880-132388/1-A | Method Blank | Soluble | Solid | DI Leach | |
| LCS 880-132388/2-A | Lab Control Sample | Soluble | Solid | DI Leach | |
| LCSD 880-132388/3-A | Lab Control Sample Dup | Soluble | Solid | DI Leach | |
| 880-68526-17 MS | HZ9-SURF | Soluble | Solid | DI Leach | |
| 880-68526-17 MSD | HZ9-SURF | Soluble | Solid | DI Leach | |
| 880-68526-27 MS | SP4-SURF | Soluble | Solid | DI Leach | |
| 880-68526-27 MSD | SP4-SURF | Soluble | Solid | DI Leach | |

### Leach Batch: 132390

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-37 | SP9-SURF | Soluble | Solid | DI Leach | |
| 880-68526-38 | SP9-3' | Soluble | Solid | DI Leach | |
| 880-68526-39 | SP10-SURF | Soluble | Solid | DI Leach | |
| 880-68526-40 | SP10-3' | Soluble | Solid | DI Leach | |
| 880-68526-41 | SP11-SURF | Soluble | Solid | DI Leach | |
| 880-68526-42 | SP11-3' | Soluble | Solid | DI Leach | |
| 880-68526-43 | SP12-SURF | Soluble | Solid | DI Leach | |
| 880-68526-44 | SP12-3' | Soluble | Solid | DI Leach | |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## HPLC/IC (Continued)

### Leach Batch: 132390 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-45 | SP13-SURF | Soluble | Solid | DI Leach | |
| 880-68526-46 | SP13-3' | Soluble | Solid | DI Leach | |
| 880-68526-47 | SP14-SURF | Soluble | Solid | DI Leach | |
| 880-68526-48 | SP14-2' | Soluble | Solid | DI Leach | |
| 880-68526-49 | SP15-SURF | Soluble | Solid | DI Leach | |
| 880-68526-50 | SP15-1' | Soluble | Solid | DI Leach | |
| 880-68526-51 | SP16-SURF | Soluble | Solid | DI Leach | |
| 880-68526-52 | SP16-1' | Soluble | Solid | DI Leach | |
| 880-68526-53 | SP17-SURF | Soluble | Solid | DI Leach | |
| 880-68526-54 | SP17-1' | Soluble | Solid | DI Leach | |
| 880-68526-55 | SP18-SURF | Soluble | Solid | DI Leach | |
| 880-68526-56 | SP18-2' | Soluble | Solid | DI Leach | |
| MB 880-132390/1-A | Method Blank | Soluble | Solid | DI Leach | |
| LCS 880-132390/2-A | Lab Control Sample | Soluble | Solid | DI Leach | |
| LCSD 880-132390/3-A | Lab Control Sample Dup | Soluble | Solid | DI Leach | |
| 880-68526-37 MS | SP9-SURF | Soluble | Solid | DI Leach | |
| 880-68526-37 MSD | SP9-SURF | Soluble | Solid | DI Leach | |
| 880-68526-47 MS | SP14-SURF | Soluble | Solid | DI Leach | |
| 880-68526-47 MSD | SP14-SURF | Soluble | Solid | DI Leach | |

### Leach Batch: 132391

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-57 | SP19-SURF | Soluble | Solid | DI Leach | |
| 880-68526-58 | SP19-2' | Soluble | Solid | DI Leach | |
| 880-68526-59 | SP20-SURF | Soluble | Solid | DI Leach | |
| 880-68526-60 | SP20-1' | Soluble | Solid | DI Leach | |
| MB 880-132391/1-A | Method Blank | Soluble | Solid | DI Leach | |
| LCS 880-132391/2-A | Lab Control Sample | Soluble | Solid | DI Leach | |
| LCSD 880-132391/3-A | Lab Control Sample Dup | Soluble | Solid | DI Leach | |
| 880-68526-57 MS | SP19-SURF | Soluble | Solid | DI Leach | |
| 880-68526-57 MSD | SP19-SURF | Soluble | Solid | DI Leach | |

### Analysis Batch: 132417

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-2 | HZ1-1' | Soluble | Solid | 300.0 | 132387 |
| 880-68526-3 | HZ2-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-4 | HZ2-2' | Soluble | Solid | 300.0 | 132387 |
| 880-68526-5 | HZ3-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-6 | HZ3-2' | Soluble | Solid | 300.0 | 132387 |
| 880-68526-7 | HZ4-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-8 | HZ4-3' | Soluble | Solid | 300.0 | 132387 |
| 880-68526-9 | HZ5-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-10 | HZ5-3' | Soluble | Solid | 300.0 | 132387 |
| 880-68526-11 | HZ6-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-12 | HZ6-3' | Soluble | Solid | 300.0 | 132387 |
| 880-68526-13 | HZ7-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-14 | HZ7-3' | Soluble | Solid | 300.0 | 132387 |
| 880-68526-15 | HZ8-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-16 | HZ8-3' | Soluble | Solid | 300.0 | 132387 |
| MB 880-132387/1-A | Method Blank | Soluble | Solid | 300.0 | 132387 |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## HPLC/IC (Continued)

### Analysis Batch: 132417 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| LCS 880-132387/2-A | Lab Control Sample | Soluble | Solid | 300.0 | 132387 |
| LCSD 880-132387/3-A | Lab Control Sample Dup | Soluble | Solid | 300.0 | 132387 |
| 880-68526-7 MS | HZ4-SURF | Soluble | Solid | 300.0 | 132387 |
| 880-68526-7 MSD | HZ4-SURF | Soluble | Solid | 300.0 | 132387 |

### Analysis Batch: 132420

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-17 | HZ9-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-18 | HZ9-3' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-19 | HZ10-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-20 | HZ10-3' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-21 | SP1-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-22 | SP1-1' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-23 | SP2-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-24 | SP2-2' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-25 | SP3-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-26 | SP3-2' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-27 | SP4-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-28 | SP4-3' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-29 | SP5-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-30 | SP5-3' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-31 | SP6-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-32 | SP6-3' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-33 | SP7-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-34 | SP7-3' | Soluble | Solid | 300.0 | 132388 |
| 880-68526-35 | SP8-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-36 | SP8-3' | Soluble | Solid | 300.0 | 132388 |
| MB 880-132388/1-A | Method Blank | Soluble | Solid | 300.0 | 132388 |
| LCS 880-132388/2-A | Lab Control Sample | Soluble | Solid | 300.0 | 132388 |
| LCSD 880-132388/3-A | Lab Control Sample Dup | Soluble | Solid | 300.0 | 132388 |
| 880-68526-17 MS | HZ9-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-17 MSD | HZ9-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-27 MS | SP4-SURF | Soluble | Solid | 300.0 | 132388 |
| 880-68526-27 MSD | SP4-SURF | Soluble | Solid | 300.0 | 132388 |

### Analysis Batch: 132421

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-37 | SP9-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-38 | SP9-3' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-39 | SP10-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-40 | SP10-3' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-41 | SP11-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-42 | SP11-3' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-43 | SP12-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-44 | SP12-3' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-45 | SP13-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-46 | SP13-3' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-47 | SP14-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-48 | SP14-2' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-49 | SP15-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-50 | SP15-1' | Soluble | Solid | 300.0 | 132390 |

# QC Association Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## HPLC/IC (Continued)

### Analysis Batch: 132421 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-51 | SP16-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-52 | SP16-1' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-53 | SP17-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-54 | SP17-1' | Soluble | Solid | 300.0 | 132390 |
| 880-68526-55 | SP18-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-56 | SP18-2' | Soluble | Solid | 300.0 | 132390 |
| MB 880-132390/1-A | Method Blank | Soluble | Solid | 300.0 | 132390 |
| LCS 880-132390/2-A | Lab Control Sample | Soluble | Solid | 300.0 | 132390 |
| LCSD 880-132390/3-A | Lab Control Sample Dup | Soluble | Solid | 300.0 | 132390 |
| 880-68526-37 MS | SP9-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-37 MSD | SP9-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-47 MS | SP14-SURF | Soluble | Solid | 300.0 | 132390 |
| 880-68526-47 MSD | SP14-SURF | Soluble | Solid | 300.0 | 132390 |

### Analysis Batch: 132437

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 880-68526-57 | SP19-SURF | Soluble | Solid | 300.0 | 132391 |
| 880-68526-58 | SP19-2' | Soluble | Solid | 300.0 | 132391 |
| 880-68526-59 | SP20-SURF | Soluble | Solid | 300.0 | 132391 |
| 880-68526-60 | SP20-1' | Soluble | Solid | 300.0 | 132391 |
| MB 880-132391/1-A | Method Blank | Soluble | Solid | 300.0 | 132391 |
| LCS 880-132391/2-A | Lab Control Sample | Soluble | Solid | 300.0 | 132391 |
| LCSD 880-132391/3-A | Lab Control Sample Dup | Soluble | Solid | 300.0 | 132391 |
| 880-68526-57 MS | SP19-SURF | Soluble | Solid | 300.0 | 132391 |
| 880-68526-57 MSD | SP19-SURF | Soluble | Solid | 300.0 | 132391 |

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ1-SURF

**Lab Sample ID: 880-68526-1**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 09:58 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 09:58 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 16:48 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 16:48 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 11:21 | CS | EET MID |

## Client Sample ID: HZ1-1'

**Lab Sample ID: 880-68526-2**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 10:19 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 10:19 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 17:29 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 17:29 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 11:41 | CS | EET MID |

## Client Sample ID: HZ2-SURF

**Lab Sample ID: 880-68526-3**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 10:39 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 10:39 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 17:44 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 17:44 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.95 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 11:48 | CS | EET MID |

## Client Sample ID: HZ2-2'

**Lab Sample ID: 880-68526-4**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 11:00 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 11:00 | SA | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ2-2'

**Lab Sample ID: 880-68526-4**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | | | 133069 | 02/25/26 17:59 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 17:59 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 11:55 | CS | EET MID |

## Client Sample ID: HZ3-SURF

**Lab Sample ID: 880-68526-5**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 11:20 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 11:20 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:12 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 18:12 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 12:01 | CS | EET MID |

## Client Sample ID: HZ3-2'

**Lab Sample ID: 880-68526-6**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 11:41 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 11:41 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:26 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 18:26 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 12:08 | CS | EET MID |

## Client Sample ID: HZ4-SURF

**Lab Sample ID: 880-68526-7**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 12:01 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 12:01 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:41 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 18:41 | FC | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ4-SURF

**Lab Sample ID: 880-68526-7**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|---|---|
| Soluble | Leach | DI Leach | | | 5.05 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 12:15 | CS | EET MID |

## Client Sample ID: HZ4-3'

**Lab Sample ID: 880-68526-8**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 12:22 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 12:22 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:55 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 18:55 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 12:35 | CS | EET MID |

## Client Sample ID: HZ5-SURF

**Lab Sample ID: 880-68526-9**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 12:42 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 12:42 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 19:09 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.05 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 19:09 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.97 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 12:41 | CS | EET MID |

## Client Sample ID: HZ5-3'

**Lab Sample ID: 880-68526-10**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 13:03 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 13:03 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 19:23 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 19:23 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.96 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 13:01 | CS | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ6-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-11**
**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 | | | 5.01 g | 5 mL | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 14:36 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 14:36 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 19:51 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.97 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 19:51 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 13:08 | CS | EET MID |

## Client Sample ID: HZ6-3'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-12**
**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 | | | 4.97 g | 5 mL | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 14:56 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 14:56 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 20:05 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.99 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 20:05 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.00 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 13:15 | CS | EET MID |

## Client Sample ID: HZ7-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-13**
**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 | | | 4.95 g | 5 mL | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 15:17 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 15:17 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 20:19 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 20:19 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 13:21 | CS | EET MID |

## Client Sample ID: HZ7-3'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-14**
**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 | | | 5.03 g | 5 mL | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 15:37 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 15:37 | SA | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ7-3'

**Lab Sample ID: 880-68526-14**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | | | 133069 | 02/25/26 20:33 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 20:33 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.96 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 13:28 | CS | EET MID |

## Client Sample ID: HZ8-SURF

**Lab Sample ID: 880-68526-15**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 15:58 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 15:58 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 20:48 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 20:48 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 13:35 | CS | EET MID |

## Client Sample ID: HZ8-3'

**Lab Sample ID: 880-68526-16**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 16:18 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 16:18 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:02 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 21:02 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.97 g | 50 mL | 132387 | 02/19/26 13:04 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132417 | 02/20/26 13:41 | CS | EET MID |

## Client Sample ID: HZ9-SURF

**Lab Sample ID: 880-68526-17**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 16:39 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 16:39 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:17 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 21:17 | FC | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: HZ9-SURF

**Lab Sample ID: 880-68526-17**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|---|---|
| Soluble | Leach | DI Leach | | | 4.96 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/19/26 23:54 | CS | EET MID |

## Client Sample ID: HZ9-3'

**Lab Sample ID: 880-68526-18**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 16:59 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 16:59 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:31 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 21:31 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 00:14 | CS | EET MID |

## Client Sample ID: HZ10-SURF

**Lab Sample ID: 880-68526-19**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 17:20 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 17:20 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:46 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 21:46 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 00:21 | CS | EET MID |

## Client Sample ID: HZ10-3'

**Lab Sample ID: 880-68526-20**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132490 | 02/20/26 10:47 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132453 | 02/21/26 17:40 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/21/26 17:40 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 22:00 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.99 g | 10.00 mL | 132328 | 02/19/26 08:40 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132927 | 02/25/26 22:00 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 00:28 | CS | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP1-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-21
**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 | | | 5.01 g | 5 mL | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 10:16 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 10:16 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 16:48 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.99 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 16:48 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 00:34 | CS | EET MID |

## Client Sample ID: SP1-1'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-22
**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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 10:37 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 10:37 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 17:29 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.97 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 17:29 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 00:54 | CS | EET MID |

## Client Sample ID: SP2-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-23
**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 | | | 4.95 g | 5 mL | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 10:57 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 10:57 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 17:44 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 17:44 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.95 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132420 | 02/20/26 01:01 | CS | EET MID |

## Client Sample ID: SP2-2'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-24
**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 | | | 5.03 g | 5 mL | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 11:18 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 11:18 | SA | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP2-2'

**Lab Sample ID: 880-68526-24**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | | | 133069 | 02/25/26 17:59 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 17:59 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 01:08 | CS | EET MID |

## Client Sample ID: SP3-SURF

**Lab Sample ID: 880-68526-25**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 11:38 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 11:38 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:12 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.92 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 18:12 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132420 | 02/20/26 01:14 | CS | EET MID |

## Client Sample ID: SP3-2'

**Lab Sample ID: 880-68526-26**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 11:58 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 11:58 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:26 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.94 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 18:26 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 01:21 | CS | EET MID |

## Client Sample ID: SP4-SURF

**Lab Sample ID: 880-68526-27**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 12:19 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 12:19 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:41 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.96 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 18:41 | FC | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP4-SURF

**Lab Sample ID: 880-68526-27**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 20 | | | 132420 | 02/20/26 01:28 | CS | EET MID |

## Client Sample ID: SP4-3'

**Lab Sample ID: 880-68526-28**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 12:39 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 12:39 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 18:55 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 18:55 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 01:48 | CS | EET MID |

## Client Sample ID: SP5-SURF

**Lab Sample ID: 880-68526-29**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 12:59 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 12:59 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 19:09 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 19:09 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132420 | 02/20/26 01:54 | CS | EET MID |

## Client Sample ID: SP5-3'

**Lab Sample ID: 880-68526-30**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 13:20 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 13:20 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 19:23 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.05 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 19:23 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.95 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 02:14 | CS | EET MID |

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP6-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-31**
**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 | | | 5.01 g | 5 mL | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 14:54 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 14:54 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 19:51 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 19:51 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 10:15 | CS | EET MID |

## Client Sample ID: SP6-3'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-32**
**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 | | | 4.97 g | 5 mL | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 15:14 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 15:14 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 20:05 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 20:05 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 02:28 | CS | EET MID |

## Client Sample ID: SP7-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-33**
**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 | | | 4.99 g | 5 mL | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 15:34 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 15:34 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 20:19 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 20:19 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 10:21 | CS | EET MID |

## Client Sample ID: SP7-3'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

**Lab Sample ID: 880-68526-34**
**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 | | | 5.05 g | 5 mL | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 15:55 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 15:55 | SA | EET MID |

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP7-3'

**Lab Sample ID: 880-68526-34**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | | | 133069 | 02/25/26 20:33 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.97 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 20:33 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 02:41 | CS | EET MID |

## Client Sample ID: SP8-SURF

**Lab Sample ID: 880-68526-35**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 16:15 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 16:15 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 20:48 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.95 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 20:48 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 10:28 | CS | EET MID |

## Client Sample ID: SP8-3'

**Lab Sample ID: 880-68526-36**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 16:36 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 16:36 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:02 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.96 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 21:02 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.05 g | 50 mL | 132388 | 02/19/26 13:06 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132420 | 02/20/26 02:54 | CS | EET MID |

## Client Sample ID: SP9-SURF

**Lab Sample ID: 880-68526-37**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 16:56 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 16:56 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:17 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 21:17 | FC | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP9-SURF

**Lab Sample ID: 880-68526-37**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132421 | 02/20/26 18:30 | CS | EET MID |

## Client Sample ID: SP9-3'

**Lab Sample ID: 880-68526-38**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 17:17 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 17:17 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:31 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 21:31 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 18:50 | CS | EET MID |

## Client Sample ID: SP10-SURF

**Lab Sample ID: 880-68526-39**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 17:37 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 17:37 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 21:46 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.01 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 21:46 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.00 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 20 | | | 132421 | 02/20/26 18:56 | CS | EET MID |

## Client Sample ID: SP10-3'

**Lab Sample ID: 880-68526-40**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132506 | 02/20/26 10:58 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 17:58 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 17:58 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 22:00 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.97 g | 10.00 mL | 132329 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 22:00 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 19:03 | CS | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP11-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-41
**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 | | | 5.01 g | 5 mL | 132507 | 02/20/26 11:00 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 21:12 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 21:12 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/25/26 23:25 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.06 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/25/26 23:25 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.95 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132421 | 02/20/26 19:10 | CS | EET MID |

## Client Sample ID: SP11-3'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-42
**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 | 132507 | 02/20/26 11:00 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 21:32 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 21:32 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 00:08 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.05 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 00:08 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 19:30 | CS | EET MID |

## Client Sample ID: SP12-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-43
**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 | | | 5.00 g | 5 mL | 132737 | 02/24/26 15:51 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132803 | 02/24/26 20:57 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 20:57 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 00:23 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.95 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 00:23 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 20 | | | 132421 | 02/20/26 19:36 | CS | EET MID |

## Client Sample ID: SP12-3'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-44
**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 | | | 5.03 g | 5 mL | 132507 | 02/20/26 11:00 | AA | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132639 | 02/22/26 22:13 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/22/26 22:13 | SA | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP12-3'

**Lab Sample ID: 880-68526-44**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | | | 133069 | 02/26/26 00:37 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.04 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 00:37 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.00 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 19:43 | CS | EET MID |

## Client Sample ID: SP13-SURF

**Lab Sample ID: 880-68526-45**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 01:37 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 01:37 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 00:53 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.94 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 00:53 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 10 | | | 132421 | 02/20/26 19:50 | CS | EET MID |

## Client Sample ID: SP13-3'

**Lab Sample ID: 880-68526-46**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 01:57 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 01:57 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 01:06 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 01:06 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.02 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 19:56 | CS | EET MID |

## Client Sample ID: SP14-SURF

**Lab Sample ID: 880-68526-47**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 02:18 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 02:18 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 01:21 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.93 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 01:21 | FC | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP14-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-47
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|---|---|
| Soluble | Leach | DI Leach | | | 5.01 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132421 | 02/20/26 20:03 | CS | EET MID |

## Client Sample ID: SP14-2'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-48
**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 | | | 4.95 g | 5 mL | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 02:38 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 02:38 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 01:35 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 01:35 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.96 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 20:23 | CS | EET MID |

## Client Sample ID: SP15-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-49
**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 | | | 5.03 g | 5 mL | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 02:59 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 02:59 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 01:49 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.94 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 01:49 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 5 | | | 132421 | 02/20/26 20:30 | CS | EET MID |

## Client Sample ID: SP15-1'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-50
**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 | | | 4.99 g | 5 mL | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 03:19 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 03:19 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 02:03 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.00 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 02:03 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.00 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 20:50 | CS | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP16-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-51
**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 | | | 4.97 g | 5 mL | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 04:54 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 04:54 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 02:31 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.92 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 02:31 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132421 | 02/20/26 20:56 | CS | EET MID |

## Client Sample ID: SP16-1'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-52
**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 | | | 4.95 g | 5 mL | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 05:15 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 05:15 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 02:45 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 02:45 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.95 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 21:03 | CS | EET MID |

## Client Sample ID: SP17-SURF
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-53
**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 | | | 5.03 g | 5 mL | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 05:35 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 05:35 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 02:59 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.91 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 02:59 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.96 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132421 | 02/20/26 21:10 | CS | EET MID |

## Client Sample ID: SP17-1'
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

## Lab Sample ID: 880-68526-54
**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 | | | 5.05 g | 5 mL | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 05:56 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 05:56 | SA | EET MID |

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP17-1'

**Lab Sample ID: 880-68526-54**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | | | 133069 | 02/26/26 03:12 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.03 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 03:12 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.04 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 21:16 | CS | EET MID |

## Client Sample ID: SP18-SURF

**Lab Sample ID: 880-68526-55**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 06:17 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 06:17 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 03:27 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.98 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 03:27 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.00 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132421 | 02/20/26 21:23 | CS | EET MID |

## Client Sample ID: SP18-2'

**Lab Sample ID: 880-68526-56**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 06:37 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 06:37 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 03:40 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.02 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 03:40 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132390 | 02/19/26 13:08 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132421 | 02/20/26 21:30 | CS | EET MID |

## Client Sample ID: SP19-SURF

**Lab Sample ID: 880-68526-57**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 06:58 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 06:58 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 03:55 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.99 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 03:55 | FC | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## Client Sample ID: SP19-SURF

**Lab Sample ID: 880-68526-57**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|---|---|
| Soluble | Leach | DI Leach | | | 4.96 g | 50 mL | 132391 | 02/19/26 13:11 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 20 | | | 132437 | 02/20/26 22:23 | CS | EET MID |

## Client Sample ID: SP19-2'

**Lab Sample ID: 880-68526-58**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 07:18 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 07:18 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 04:08 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 10.00 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 04:08 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.97 g | 50 mL | 132391 | 02/19/26 13:11 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132437 | 02/20/26 22:43 | CS | EET MID |

## Client Sample ID: SP20-SURF

**Lab Sample ID: 880-68526-59**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 07:39 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 07:39 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 04:24 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.96 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 04:24 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 4.98 g | 50 mL | 132391 | 02/19/26 13:11 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 50 | | | 132437 | 02/20/26 22:50 | CS | EET MID |

## Client Sample ID: SP20-1'

**Lab Sample ID: 880-68526-60**
**Matrix: Solid**
**Date Collected: 02/17/26 00:00**
**Date Received: 02/18/26 15:52**

| 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 | 132775 | 02/23/26 18:37 | MNR | EET MID |
| Total/NA | Analysis | 8021B | | 1 | 5 mL | 5 mL | 132659 | 02/24/26 08:00 | MNR | EET MID |
| Total/NA | Analysis | Total BTEX | | 1 | | | 132783 | 02/24/26 08:00 | SA | EET MID |
| Total/NA | Analysis | 8015 NM | | 1 | | | 133069 | 02/26/26 04:37 | SA | EET MID |
| Total/NA | Prep | 8015NM Prep | | | 9.97 g | 10.00 mL | 132330 | 02/19/26 08:42 | EL | EET MID |
| Total/NA | Analysis | 8015B NM | | 1 | 1 uL | 1 uL | 132929 | 02/26/26 04:37 | FC | EET MID |
| Soluble | Leach | DI Leach | | | 5.03 g | 50 mL | 132391 | 02/19/26 13:11 | SA | EET MID |
| Soluble | Analysis | 300.0 | | 1 | | | 132437 | 02/20/26 22:57 | CS | EET MID |

Eurofins Midland

# Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

**Laboratory References:**

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

# Accreditation/Certification Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

## 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 |

# Method Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

| 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: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Depth |
|---|---|---|---|---|---|
| 880-68526-1 | HZ1-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-2 | HZ1-1' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 1' |
| 880-68526-3 | HZ2-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-4 | HZ2-2' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 2' |
| 880-68526-5 | HZ3-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-6 | HZ3-2' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 2' |
| 880-68526-7 | HZ4-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-8 | HZ4-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-9 | HZ5-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-10 | HZ5-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-11 | HZ6-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-12 | HZ6-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-13 | HZ7-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-14 | HZ7-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-15 | HZ8-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-16 | HZ8-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-17 | HZ9-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-18 | HZ9-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-19 | HZ10-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-20 | HZ10-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-21 | SP1-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-22 | SP1-1' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 1' |
| 880-68526-23 | SP2-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-24 | SP2-2' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 2' |
| 880-68526-25 | SP3-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-26 | SP3-2' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 2' |
| 880-68526-27 | SP4-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-28 | SP4-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-29 | SP5-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-30 | SP5-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-31 | SP6-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-32 | SP6-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-33 | SP7-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-34 | SP7-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-35 | SP8-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-36 | SP8-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-37 | SP9-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-38 | SP9-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-39 | SP10-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-40 | SP10-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-41 | SP11-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-42 | SP11-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-43 | SP12-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-44 | SP12-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-45 | SP13-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-46 | SP13-3' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 3' |
| 880-68526-47 | SP14-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-48 | SP14-2' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 2' |
| 880-68526-49 | SP15-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-50 | SP15-1' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 1' |
| 880-68526-51 | SP16-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-52 | SP16-1' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 1' |
| 880-68526-53 | SP17-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |

# Sample Summary

Client: Hungry Horse LLC
Project/Site: Friesian Frac-Soar

Job ID: 880-68526-1
SDG: 14507

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Depth |
|---|---|---|---|---|---|
| 880-68526-54 | SP17-1' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 1' |
| 880-68526-55 | SP18-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-56 | SP18-2' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 2' |
| 880-68526-57 | SP19-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-58 | SP19-2' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 2' |
| 880-68526-59 | SP20-SURF | Solid | 02/17/26 00:00 | 02/18/26 15:52 | SURF |
| 880-68526-60 | SP20-1' | Solid | 02/17/26 00:00 | 02/18/26 15:52 | 1' |

eurofins | Environment Testing Xenco

# Chain of Custody

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

880-68526 Chain of Custody

2/26/2026

www.xenco.com Page 1 of 6

| | | | |
|---|---|---|---|
| Project Manager: | Daniel Dominguez | Bill to: (if different) | Kathy Purvis |
| Company Name: | Hungry Horse LLC | Company Name: | Spur Energy Partners, LLC |
| Address: | 4024 Plains Hwy | Address: | 104 S Pecos St. |
| City, State ZIP: | Lovington, NM 88260 | City, State ZIP: | Midland, TX 79701 |
| Phone: | 575 393-3386 | Email: | katherine.purvis@spurenergy.com and pm@hungry-horse.com |

**Work Order Comments**

**Program: UST/PST** ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

**State of Project:**

Reporting:Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

| | | | |
|---|---|---|---|
| Project Name: | Friesian Frac-Soar | **Turn Around** | |
| Cost Center: | 14507 | ☑ Routine ☐ Rush | |
| AFE: | S26006 | Due Date: | |
| Sampler's Name: | Jerry Heidelberg | TAT starts the day received by the lab, if received by 4:30pm | |
| PO #: | | | |

| **SAMPLE RECEIPT** | | | |
|---|---|---|---|
| Temp Blank: | Yes (No) | Wet Ice: | (Yes) No |
| Samples Received Intact: | (Yes) No | Thermometer ID: | IR5 |
| Cooler Custody Seals: | Yes No (N/A) | Correction Factor: | .1 |
| Sample Custody Seals: | Yes No (N/A) | Temperature Reading: | 7.5 |
| Total Containers: | | Corrected Temperature: | 7.6 |

**Preservative Codes**

None: NO; DI Water: $H_2O$; Cool: Cool; MeOH: Me; HCL: HC; $HNO_3$: HN; $H_2S0_4$: $H_2$; NaOH: Na; $H_3PO_4$: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/ Comp | # of Cont | Pres. Code | CHLORIDE | BTEX | TPH | Sample Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|
| HZ 1 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| HZ 1 | S | 2/17/26 | | 1' | Grab/ | 1 | | X | X | X | |
| HZ2 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| HZ 2 | S | 2/17/26 | | 2' | Grab/ | 1 | | X | X | X | |
| HZ3 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| HZ 3 | S | 2/17/26 | | 3' | Grab/ | 1 | | X | X | X | |
| HZ4 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| HZ4 | S | 2/17/26 | | 3' | Grab/ | 1 | | X | X | X | |
| HZ5 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| HZ5 | S | 2/17/26 | | 3' | Grab/ | 1 | | X | X | X | |

Page 111 of 117

**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 Tl 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 Tl U Hg: **1631 / 245.1 / 7470 / 7471**

**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 |
|---|---|---|---|---|---|
| 1 Jerry Heidelberg | | 2-18-26 15:52 | 2 | | |
| 3 | | | 4 | | |
| 5 | | | 6 | | |

Revised Date: 08/25/2020 Rev. 2020.2

eurofins | Environment Testing Xenco

# Chain of Custody

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

Work Order No: _____



www.xenco.com Page 2 of 6

| | | | |
|---|---|---|---|
| Project Manager: | Daniel Dominguez | Bill to: (if different) | Kathy Purvis |
| Company Name: | Hungry Horse LLC | Company Name: | Spur Energy Partners, LLC |
| Address: | 4024 Plains Hwy | Address: | 104 S Pecos St. |
| City, State ZIP: | Lovington, NM 88260 | City, State ZIP: | Midland, TX 79701 |
| Phone: | 575 393-3386 | Email: | katherine.purvis@spurenergy.com and pm@hungry-horse.com |

**Work Order Comments**

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

| | | | |
|---|---|---|---|
| Project Name: | Friesian Frac-Soar | Turn Around | ☑ Routine ☐ Rush |
| Cost Center: | 14507 | Pres. Code | |
| AFE: | S26006 | Due Date: | |
| Sampler's Name: | Jerry Heidelberg | TAT starts the day received by the lab, if received by 4:30pm | |
| PO #: | | | |

| SAMPLE RECEIPT | | | | |
|---|---|---|---|---|
| Temp Blank: | Yes (No) | Wet Ice: | (Yes) No | |
| Samples Received Intact: | (Yes) No | Thermometer ID: | IR5 | |
| Cooler Custody Seals: | Yes No (N/A) | Correction Factor: | -1 | |
| Sample Custody Seals: | Yes No (N/A) | Temperature Reading: | 7.5 | |
| Total Containers: | | Corrected Temperature: | 7.6 | |

**Preservative Codes**

None: NO; DI Water: $H_2O$; Cool: Cool; MeOH: Me; HCL: HC; $HNO_3$: HN; $H_2SO_4$: $H_2$; NaOH: Na; $H_3PO_4$: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/ Comp | # of Cont | CHLORIDE | BTEX | TPH | Sample Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| HZ 6 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| HZ 6 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| HZ 7 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| HZ 7 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| HZ 8 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| HZ 8 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| HZ 9 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| HZ 9 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| HZ 10 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| HZ 10 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |

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 Tl 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 Tl U Hg: 1631 / 245.1 / 7470 / 7471



| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|---|---|---|---|---|---|
| 1 Jerry Heidelberg | | 2-18-26 15:52 | 2 | | |
| 3 | | | 4 | | |
| 5 | | | 6 | | |

Revised Date: 08/25/2020 Rev. 2020.2

eurofins | Environment Testing Xenco

# Chain of Custody

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

Work Order No: _____



www.xenco.com Page 3 of 6

| | | | |
|---|---|---|---|
| Project Manager: | Daniel Dominguez | Bill to: (if different) | Kathy Purvis |
| Company Name: | Hungry Horse LLC | Company Name: | Spur Energy Partners, LLC |
| Address: | 4024 Plains Hwy | Address: | 104 S Pecos St. |
| City, State ZIP: | Lovington, NM 88260 | City, State ZIP: | Midland, TX 79701 |
| Phone: | 575 393-3386 | Email: | katherine.purvis@spurenergy.com and pm@hungry-horse.com |

**Work Order Comments**

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

| | | | |
|---|---|---|---|
| Project Name: | Friesian Frac-Soar | Turn Around | ☑ Routine ☐ Rush |
| Cost Center: | 14507 | Pres. Code | |
| AFE: | S26006 | Due Date: | |
| Sampler's Name: | Jerry Heidelberg | TAT starts the day received by the lab, if received by 4:30pm | |
| PO #: | | | |

| SAMPLE RECEIPT | | | |
|---|---|---|---|
| Temp Blank: | Yes (No) | Wet Ice: | (Yes) No |
| Samples Received Intact: | (Yes) No | Thermometer ID: | IR5 |
| Cooler Custody Seals: | Yes No (N/A) | Correction Factor: | .1 |
| Sample Custody Seals: | Yes No (N/A) | Temperature Reading: | 7.5 |
| Total Containers: | | Corrected Temperature: | 7.6 |

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/ Comp | # of Cont | CHLORIDE | BTEX | TPH | Sample Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| SP 1 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 1 | S | 2/17/26 | | 1' | Grab/ | 1 | X | X | X | |
| SP 2 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 2 | S | 2/17/26 | | 2' | Grab/ | 1 | X | X | X | |
| SP 3 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 3 | S | 2/17/26 | | 2' | Grab/ | 1 | X | X | X | |
| SP 4 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 4 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| SP 5 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 5 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |

**Preservative Codes**

None: NO | DI Water: $H_2O$
Cool: Cool | MeOH: Me
HCL: HC | $HNO_3$: HN
$H_2S0_4$: $H_2$ | NaOH: Na
$H_3PO_4$: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

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 Tl 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 Tl U Hg: 1631 / 245.1 / 7470 / 7471



| | Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|---|---|---|---|---|---|---|
| 1 | Jerry Heidelberg | | 2-18-26 15:52 | 2 | | |
| 3 | | | | 4 | | |
| 5 | | | | 6 | | |

Revised Date: 08/25/2020 Rev. 2020.2

# Chain of Custody

eurofins | 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

Work Order No: _____

www.xenco.com Page 4 of 6



| | | | |
|---|---|---|---|
| Project Manager: | Daniel Dominguez | Bill to: (if different) | Kathy Purvis |
| Company Name: | Hungry Horse LLC | Company Name: | Spur Energy Partners, LLC |
| Address: | 4024 Plains Hwy | Address: | 104 S Pecos St. |
| City, State ZIP: | Lovington, NM 88260 | City, State ZIP: | Midland, TX 79701 |
| Phone: | 575 393-3386 Email: | | katherine.purvis@spurenergy.com and pm@hungry-horse.com |

**Work Order Comments**

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

| | | | |
|---|---|---|---|
| Project Name: | Friesian Frac-Soar | Turn Around | |
| Cost Center: | 14507 | ☑ Routine ☐ Rush | |
| AFE: | S26006 | Due Date: | |
| Sampler's Name: | Jerry Heidelberg | TAT starts the day received by the lab, if received by 4:30pm | |
| PO #: | | | |

| SAMPLE RECEIPT | | | | |
|---|---|---|---|---|
| Temp Blank: | Yes (No) | Wet Ice: | (Yes) No | |
| Samples Received Intact: | (Yes) No | Thermometer ID: | IR5 | |
| Cooler Custody Seals: | Yes No (N/A) | Correction Factor: | .1 | |
| Sample Custody Seals: | Yes No (N/A) | Temperature Reading: | 7.5 | |
| Total Containers: | | Corrected Temperature: | 7.6 | |

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/ Comp | # of Cont | CHLORIDE | BTEX | TPH | Sample Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| SP 6 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 6 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| SP 7 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 7 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| SP 8 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 8 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| SP 9 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 9 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |
| SP 10 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 10 | S | 2/17/26 | | 3' | Grab/ | 1 | X | X | X | |

**Preservative Codes**

None: NO; DI Water: $H_2O$; Cool: Cool; MeOH: Me; HCL: HC; $HNO_3$: HN; $H_2S0_4$: $H_2$; NaOH: Na; $H_3PO_4$: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

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 Tl 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 Tl U Hg: 1631 / 245.1 / 7470 / 7471



| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|---|---|---|---|---|---|
| 1 Jerry Heidelberg | | 2-18-26 15:52 | 2 | | |
| 3 | | | 4 | | |
| 5 | | | 6 | | |

Revised Date: 08/25/2020 Rev. 2020.2

eurofins | Environment Testing Xenco

# Chain of Custody

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

Work Order No: _____

www.xenco.com Page 5 of 6

2/26/2026

| | | | |
|---|---|---|---|
| Project Manager: | Daniel Dominguez | Bill to: (if different) | Kathy Purvis |
| Company Name: | Hungry Horse LLC | Company Name: | Spur Energy Partners, LLC |
| Address: | 4024 Plains Hwy | Address: | 104 S Pecos St. |
| City, State ZIP: | Lovington, NM 88260 | City, State ZIP: | Midland, TX 79701 |
| Phone: | 575 393-3386 | Email: | katherine.purvis@spurenergy.com and pm@hungry-horse.com |

**Work Order Comments**

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

| | | | |
|---|---|---|---|
| Project Name: | Friesian Frac-Soar | Turn Around | ☑ Routine ☐ Rush |
| Cost Center: | 14507 | Due Date: | |
| AFE: | S26006 | TAT starts the day received by the lab, if received by 4:30pm | |
| Sampler's Name: | Jerry Heidelberg | | |
| PO #: | | | |

| SAMPLE RECEIPT | | | |
|---|---|---|---|
| Temp Blank: | Yes (No) | Wet Ice: | (Yes) No |
| Samples Received Intact: | (Yes) No | Thermometer ID: | IR5 |
| Cooler Custody Seals: | Yes No (N/A) | Correction Factor: | .1 |
| Sample Custody Seals: | Yes No (N/A) | Temperature Reading: | 7.5 |
| Total Containers: | | Corrected Temperature: | 7.6 |

**Preservative Codes**

None: NO; DI Water: $H_2O$; Cool: Cool; MeOH: Me; HCL: HC; $HNO_3$: HN; $H_2S0_4$: $H_2$; NaOH: Na; $H_3PO_4$: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/ Comp | # of Cont | Pres. Code | Parameters: CHLORIDE | BTEX | TPH | Sample Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SP 11 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| SP 11 | S | 2/17/26 | | 3' | Grab/ | 1 | | X | X | X | |
| SP 12 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| SP 12 | S | 2/17/26 | | 3' | Grab/ | 1 | | X | X | X | |
| SP 13 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| SP 13 | S | 2/17/26 | | 3' | Grab/ | 1 | | X | X | X | |
| SP 14 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| SP 14 | S | 2/17/26 | | 2' | Grab/ | 1 | | X | X | X | |
| SP 15 | S | 2/17/26 | | Surf | Grab/ | 1 | | X | X | X | |
| SP 15 | S | 2/17/26 | | 1' | Grab/ | 1 | | X | X | X | |

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 Tl 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 Tl U Hg: 1631 / 245.1 / 7470 / 7471



| Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|---|---|---|---|---|---|
| 1 Jerry Heidelberg | | 2.18.26 15:52 | 2 | | |
| | | | 4 | | |
| 5 | | | 6 | | |

Revised Date: 08/25/2020 Rev. 2020.2

eurofins | Environment Testing Xenco

# Chain of Custody

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

Work Order No: _____

2/26/2026

www.xenco.com Page 6 of 6

| | | | |
|---|---|---|---|
| Project Manager: | Daniel Dominguez | Bill to: (if different) | Kathy Purvis |
| Company Name: | Hungry Horse LLC | Company Name: | Spur Energy Partners, LLC |
| Address: | 4024 Plains Hwy | Address: | 104 S Pecos St. |
| City, State ZIP: | Lovington, NM 88260 | City, State ZIP: | Midland, TX 79701 |
| Phone: | 575 393-3386 | Email: | katherine.purvis@spurenergy.com and pm@hungry-horse.com |

**Work Order Comments**

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

| | | | |
|---|---|---|---|
| Project Name: | Friesian Frac-Soar | Turn Around | ☑ Routine ☐ Rush |
| Cost Center: | 14507 | Due Date: | |
| AFE: | S26006 | TAT starts the day received by the lab, if received by 4:30pm | |
| Sampler's Name: | Jerry Heidelberg | | |
| PO #: | | | |

| SAMPLE RECEIPT | | | |
|---|---|---|---|
| Temp Blank: | Yes (No) | Wet Ice: | (Yes) No |
| Samples Received Intact: | (Yes) No | Thermometer ID: | IR5 |
| Cooler Custody Seals: | Yes No (N/A) | Correction Factor: | 1 |
| Sample Custody Seals: | Yes No (N/A) | Temperature Reading: | 7.5 |
| Total Containers: | | Corrected Temperature: | 7.6 |

**Preservative Codes**

None: NO; DI Water: $H_2O$; Cool: Cool; MeOH: Me; HCL: HC; $HNO_3$: HN; $H_2SO_4$: $H_2$; NaOH: Na; $H_3PO_4$: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/ Comp | # of Cont | CHLORIDE | BTEX | TPH | Sample Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| SP 16 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 16 | S | 2/17/26 | | 1' | Grab/ | 1 | X | X | X | |
| SP 17 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 17 | S | 2/17/26 | | 1' | Grab/ | 1 | X | X | X | |
| SP 18 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 18 | S | 2/17/26 | | 2' | Grab/ | 1 | X | X | X | |
| SP 19 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 19 | S | 2/17/26 | | 2' | Grab/ | 1 | X | X | X | |
| SP 20 | S | 2/17/26 | | Surf | Grab/ | 1 | X | X | X | |
| SP 20 | S | 2/17/26 | | 1' | Grab/ | 1 | X | X | X | |

**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 Tl 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 Tl U Hg: **1631 / 245.1 / 7470 / 7471**

**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 |
|---|---|---|---|---|---|---|
| 1 | Jerry Heidelberg | | 2.18.26 15:52 | 2 | | |
| 3 | | | | 4 | | |
| 5 | | | | 6 | | |

Revised Date: 08/25/2020 Rev. 2020.2

# Login Sample Receipt Checklist

Client: Hungry Horse LLC

Job Number: 880-68526-1
SDG Number: 14507

**Login Number: 68526**
**List Number: 1**
**Creator: Juarez, Leticia**

**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 | |

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 584827

## QUESTIONS

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>584827 |
| | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

| **Prerequisites** | |
|---|---|
| Incident ID (n#) | **nAPP2604334974** |
| Incident Name | **NAPP2604334974 FRIESIAN FRAC- SOAR @ H-10-19S-25E** |
| Incident Type | **Produced Water Release** |
| Incident Status | **Remediation Plan Received** |

| **Location of Release Source** | |
|---|---|
| *Please answer all the questions in this group.* | |
| Site Name | FRIESIAN FRAC- SOAR |
| Date Release Discovered | 02/11/2026 |
| Surface Owner | Private |

| **Incident Details** | |
|---|---|
| *Please answer all the questions in this group.* | |
| Incident Type | Produced Water Release |
| Did this release result in a fire or is the result of a fire | No |
| Did this release result in any injuries | No |
| Has this release reached or does it have a reasonable probability of reaching a watercourse | No |
| Has this release endangered or does it have a reasonable probability of endangering public health | No |
| Has this release substantially damaged or will it substantially damage property or the environment | No |
| Is this release of a volume that is or may with reasonable probability be detrimental to fresh water | No |

| **Nature and Volume of Release** | |
|---|---|
| *Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.* | |
| Crude Oil Released (bbls) Details | *Not answered.* |
| Produced Water Released (bbls) Details | Cause: Corrosion \| Pipeline (Any) \| Produced Water \| Released: 100 BBL \| Recovered: 10 BBL \| Lost: 90 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) | HOSE SEPARATED RELEASING PW ONTO ROADWAY |

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

General Information
Phone: (505) 629-6116

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

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



## QUESTIONS (continued)

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>584827 |
| | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

| **Nature and Volume of Release (continued)** | |
|---|---|
| Is this a gas only submission (i.e. only significant Mcf values reported) | **No, according to supplied volumes this does not appear to be a "gas only" report.** |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | **Yes** |
| Reasons why this would be considered a submission for a notification of a major release | **From paragraph A. "Major release" determine using:**<br>**(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.** |

*With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.*

| **Initial Response** | |
|---|---|
| *The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.* | |
| The source of the release has been stopped | True |
| The impacted area has been secured to protect human health and the environment | True |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True |
| All free liquids and recoverable materials have been removed and managed appropriately | True |
| If all the actions described above have not been undertaken, explain why | N/A |

*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: Katherine Purvis<br>Title: EHS Coordinator<br>Email: katherine.purvis@spurenergy.com<br>Date: 05/13/2026 |

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

General Information
Phone: (505) 629-6116

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

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



## QUESTIONS (continued)

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>584827 |
| | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

| **Site Characterization** | |
|---|---|
| *Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.* | |
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Between 26 and 50 (ft.) |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water | No |
| **What is the minimum distance, between the closest lateral extents of the release and the following surface areas:** | |
| A continuously flowing watercourse or any other significant watercourse | Between ½ and 1 (mi.) |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Between 1000 (ft.) and ½ (mi.) |
| An occupied permanent residence, school, hospital, institution, or church | Between 1 and 5 (mi.) |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Between ½ and 1 (mi.) |
| Any other fresh water well or spring | Between ½ and 1 (mi.) |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Between 1 and 5 (mi.) |
| A wetland | Between 1000 (ft.) and ½ (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 | Medium |
| A 100-year floodplain | Between 1 and 5 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | Yes |

| **Remediation Plan** | |
|---|---|
| *Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.* | |
| Requesting a remediation plan approval with this submission | Yes |
| *Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.* | |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |
| **Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.) | |
| Chloride (EPA 300.0 or SM4500 Cl B) | 28500 |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M) | 0 |
| GRO+DRO (EPA SW-846 Method 8015M) | 0 |
| BTEX (EPA SW-846 Method 8021B or 8260B) | 0 |
| Benzene (EPA SW-846 Method 8021B or 8260B) | 0 |
| | |
| *Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.* | |
| On what estimated date will the remediation commence | 06/01/2026 |
| On what date will (or did) the final sampling or liner inspection occur | 06/15/2026 |
| On what date will (or was) the remediation complete(d) | 06/30/2026 |
| What is the estimated surface area (in square feet) that will be reclaimed | 0 |
| What is the estimated volume (in cubic yards) that will be reclaimed | 0 |
| What is the estimated surface area (in square feet) that will be remediated | 45400 |
| What is the estimated volume (in cubic yards) that will be remediated | 3030 |
| *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.* | |

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

General Information
Phone: (505) 629-6116

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

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



## QUESTIONS (continued)

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>584827 |
| | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**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: Katherine Purvis<br>Title: EHS Coordinator<br>Email: katherine.purvis@spurenergy.com<br>Date: 05/13/2026 |
| *The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.* | |

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

General Information
Phone: (505) 629-6116

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

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



## QUESTIONS (continued)

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>584827 |
| | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

| **Deferral Requests Only** | |
|---|---|
| *Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.* | |
| Requesting a deferral of the remediation closure due date with the approval of this submission | No |

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

General Information
Phone: (505) 629-6116

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

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



## QUESTIONS (continued)

| Operator: | OGRID: |
|---|---|
| Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | 328947 |
| | Action Number:<br>584827 |
| | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

| **Sampling Event Information** | |
|---|---|
| Last sampling notification (C-141N) recorded | *{Unavailable.}* |

| **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 | No |

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

General Information
Phone: (505) 629-6116

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

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



## CONDITIONS

| | |
|---|---|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947 |
| | Action Number:<br>584827 |
| | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**CONDITIONS**

| Created By | Condition | Condition Date |
|---|---|---|
| nvelez | Remediation plan is approved with the following conditions; 1. Spur Energy (Spur) must provide sampling notification per 19.15.29.12D (1a) NMAC prior to conducting final sampling. 2. Prior to backfilling the open excavation per 19.15.29.12D (2) NMAC, Spur must collect a minimum of one (1) five point composite sample from the media being used as backfill to verify that it meets non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, or other test methods approved by the division. This is especially important for the material being used within the top four (4) feet from the ground surface. 3. All chain-of-custody records must be fully completed (record time of sampling) and must meet the laboratory requirement upon relinquishing samples (e.g. within the allowable and acceptable temperature range). Spur has 90-days (September 16, 2026) to submit its appropriate or final remediation closure report. | 6/18/2026 |