

Incident ID	nAPP2222824753
District RP	
Facility ID	
Application ID	

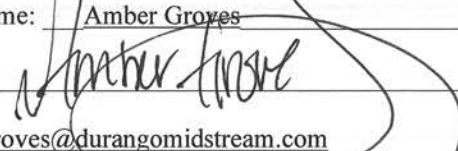
Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Amber Groves Title: Sr. Environmental Specialist
Signature:  Date: 2/14/2023
email: agroves@durangomidstream.com Telephone: 575-703-7992

OCD Only

Received by: Jocelyn Harimon Date: 02/14/2023

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Robert Hamlet Date: 6/15/2023
Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced



Remediation Summary and Closure Request

Frontier Field Services, LLC

Texmack 6"

Eddy County, New Mexico

Unit Letter "M", Section 23, Township 17 South, Range 31 East

Latitude 32.816503 North, Longitude 103.843544 West

NMOCD Incident # nAPP2222824753

Prepared For:

Frontier Field Services, LLC

47 Conoco Rd

Maljamar, NM 88264

Prepared By:

Hungry Horse, LLC

4024 Plains Hwy

Lovington, NM 88260

Office: (575) 393-3386

February 2023

Bradley Wells

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Daniel Dominguez

Daniel Dominguez

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Site Assessment/Characterization

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?	<u>undetermined</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

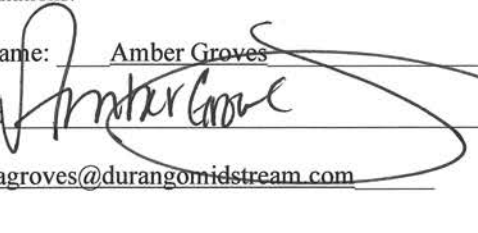
- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☒ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☒ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Oil Conservation Division

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Printed Name: Amber GrovesTitle: Sr. Environmental SpecialistSignature: Date: 2/14/2023email: agroves@durangomidstream.comTelephone: (575)703-7992**OCD Only**Received by: Jocelyn HarimonDate: 02/14/2023

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Remediation Plan

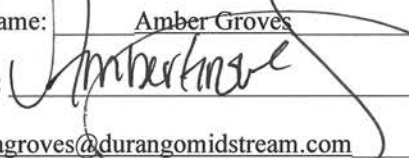
Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☒ Detailed description of proposed remediation technique
- ☒ Scaled sitemap with GPS coordinates showing delineation points
- ☒ Estimated volume of material to be remediated
- ☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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Printed Name: Amber Groves Title: Sr. Environmental Specialist
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email: agroves@durangomidstream.com Telephone: (575)703-7992

OCD Only

Received by: Jocelyn Harimon Date: 02/14/2023

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

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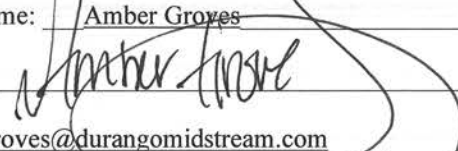
Closure

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Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

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Printed Name: Amber Groves Title: Sr. Environmental Specialist
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email: agroves@durangomidstream.com Telephone: 575-703-7992

OCD Only

Received by: Jocelyn Harimon Date: 02/14/2023

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Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____



HUNGRY HORSE, LLC

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

Background:

The site is located in Unit Letter M (SW/SW), Section 23, Township 17 South, Range 31 East, approximately 6 miles Southwest of Maljamar, in Eddy County, New Mexico. The property is Federally owned. 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 pipeline; Latitude 32.816503 North, Longitude 103.843544 West. The Initial NMOCD Form C-141 indicated that on August 12, 2022 approximately 4 bbls of condensate and 58.53 Mcf of natural gas were released due to internal and external corrosion on the pipeline. A crew was dispatched to the release site and the line was repaired. Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System. NMOCD Form Initial C-141 is also included as Attachment VII.

NMOCD 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 not located in a Karst designated area. Karst and Wetland Maps are provided as Attachment I. Depth to groundwater information is provided as Attachment IV and the results are depicted on Figures 2 & 3.

No water wells were located within a half mile of the release area, therefore depth to groundwater could not be determined. Consequently, the site was delineated and further 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
undetermined	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



Delineation and Remediation Activities:

On September 1, 2022, Hungry Horse performed an initial site assessment consisting of photographing and mapping the release area. Sampling activities were not conducted as Arch Clearance from the BLM had not yet been received. On November 9, 2022, the NMOCD was contacted and a ninety-day extension was requested as Arch Clearance had not yet been issued. The extension was approved and Arch Clearance received on November 10, 2022.

On November 29 and 30, 2022, Hungry Horse personnel conducted a series of sampling events. During the sampling events, test trenches were advanced in the release area and floor of the excavated area in an effort to determine the vertical extent of contamination. These sample locations are identified by SP designation. In addition, test trenches were advanced along the outside edges of the release area in an effort to determine the horizontal extent of contamination. These sample locations are identified by HZ designation. During the advancement of the test trenches, soil samples were collected and field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Based on field observations and field test data noted above and provided in Attachment V, twenty representative soil samples were selected for laboratory analysis. Delineation soil samples SP1 through SP5, and HZ1 through HZ5, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples, with the exception of SP1 at Surface through SP5 at Surface, which exhibited TPH and/or chloride concentrations in excess of the NMOCD Closure Criteria.

From December 7-21, 2022, the release area was excavated. Soil impacted above the NMOCD Closure Criteria was excavated and stockpiled on site, atop plastic, before transport to an NMOCD approved disposal facility.

On December 22, 2022, twenty-four composite confirmation soil samples were collected from the excavation floor and sidewalls, every 200 square feet and every 50 linear feet, respectively. Soil samples FL1 through FL16 and SW1 through SW8, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples, with the exception of FL1, FL2, FL4, FL6, FL7, FL8, FL10, FL11, FL12, FL13, FL15, SW1, SW2, SW4, SW6, SW7, and SW8, which exhibited TPH and/or chloride concentrations in excess of the NMOCD Closure Criteria.

From January 3 – 5, 2023, the areas in excess of NMOCD Closure Criteria were excavated. On January 6, 2023, the excavated areas were resampled. Soil samples FL1b, FL2b, FL4b, FL6b, FL7b, FL8b, FL10b, FL11b, FL12b, FL13b, FL15b, SW1b, SW2b, SW4b, SW6b, SW7b, and SW8b,



were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

The excavated area measured approximately one hundred fifty feet in length, ten to forty-five feet in width, and two to twelve feet in depth. During remediation activities approximately 1,692 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility. Manifests can be provided upon request.

A Delineation Sample Map and Excavation Sample Map are provided as Figure 4 and Figure 5, respectively. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 1 and Laboratory Analytical Reports are provided as Attachment VI.

Restoration, Reclamation, and Re-Vegetation:

Based upon laboratory analytical results from confirmation soil samples, the excavated area was backfilled with locally sourced, clean, non-impacted caliche and topsoil. The area was contoured to achieve erosion control and preserve surface water flow. The affected area will be reseeded with an approved seed mixture during the first favorable growing season following these completed remediation activities.

Closure Request:

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

Based on laboratory analytical results, Frontier Field Services, LLC respectfully requests closure of the Texmack 6" location, nAPP2222824753.

Limitations:

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



Distribution:

Frontier Field Services, LLC

47 Conoco Rd.
Maljamar, NM 88264

New Mexico Energy, Minerals and Natural Resources Department

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

New Mexico Bureau of Land Management

620 E. Greene St
Carlsbad, NM 88220

Figures



Figure 1

Topographic Map
Frontier Field Services, LLC
6" Texmack
GPS: 32.816483, -103.843553
Eddy County

Legend:

● 6" Texmack Location

Drafted: dd
Checked: bw
Date: 9/1/22



**Figure 2**

OSE POD Locations Map
Frontier Field Services, LLC
6" Texmack
GPS: 32.816483, -103.843553
Eddy County

Legend:

● 6" Texmack Location

Drafted: dd
Checked: bw
Date: 9/1/22



**Figure 3**

USGS Well Locations Map
Frontier Field Services, LLC
6" Texmack
GPS: 32.816483, -103.843553
Eddy County

Legend:

● 6" Texmack Location



Drafted: dd
Checked: bw
Date: 9/1/22



**Figure 4**

Delineation Sample Map
Frontier Field Services, LLC
6" Texmack
GPS: 32.816483, -103.843553
Eddy County

Legend:

-  Release Area
 Delineation Sample Location



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Checked: bw
Date: 11/14/22



**Figure 5**

Excavation Sample Map
 Frontier Field Services, LLC
 Texmack 6" Steel Line
 GPS: 32.816483, -103.843553
 Eddy County

Legend:

-  Excavated Area
-  Composite Confirmation Sample Location

Drafted: dd
 Checked: bw
 Date: 1/5/23



Table

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Frontier Field Services, LLC
Texmack 6" Steel Line
NMOCD Ref. #: nAPP2222824753

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	11/29/22	Surf	Excavated	<0.050	<0.300	<10.0	51	51	31	82.2	<16.0
	11/29/22	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP2	11/29/22	Surf	Excavated	<0.050	<0.300	<10.0	104	104	38	142.4	224
	11/30/22	5	In-Situ	<0.050	<0.300	<10.0	21.1	21.1	<10.0	<30.0	80.0
SP3	11/29/22	Surf	Excavated	0.394	20.7	295	6,390	6,685	1,310	7,995	1,140
	11/30/22	11	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	512
SP4	11/29/22	Surf	Excavated	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
	11/30/22	5	In-Situ	<0.050	0.821	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SP5	11/29/22	Surf	Excavated	0.544	29.0	214	4,560	4,774	1,190	5,964	2,880
	11/30/22	9	In-Situ	<0.050	0.628	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
HZ1	11/29/22	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
	11/29/22	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
HZ2	11/29/22	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
	11/29/22	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
HZ3	11/29/22	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
	11/29/22	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
HZ4	11/29/22	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
	11/29/22	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
HZ5	11/29/22	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
	11/29/22	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
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
Frontier Field Services, LLC
Texmack 6" Steel Line
NMOCD Ref. #: nAPP2222824753

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FL1	12/22/22	2	Excavated	<0.050	<0.300	<10.0	112	112	27.3	139.3	480
FL1b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL2	12/22/22	2	Excavated	<0.050	<0.300	<10.0	128	128	31.0	159	640
FL2b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL3	12/22/22	2	In-Situ	<0.050	<0.300	<10.0	30.4	30.4	<10.0	30.4	352
FL4	12/22/22	2	Excavated	<0.050	<0.300	<10.0	116	116	25.8	141.8	672
FL4b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL5	12/22/22	2	In-Situ	<0.050	<0.300	<10.0	59.9	59.9	13.4	73.3	528
FL6	12/22/22	5	Excavated	<0.050	<0.300	<10.0	102	102	27.0	129	720
FL6b	1/6/23	6	In-Situ	<0.050	<0.300	<10.0	31.7	31.7	<10.0	31.7	240
FL7	12/22/22	5	Excavated	<0.050	<0.300	<10.0	116	116	27.0	143	608
FL7b	1/6/23	6	In-Situ	<0.050	<0.300	<10.0	45.7	45.7	<10.0	45.7	368
FL8	12/22/22	11	Excavated	<0.050	<0.300	<10.0	120	120	31.4	151.4	864
FL8b	1/6/23	12	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
FL9	12/22/22	11	In-Situ	<0.050	<0.300	<10.0	32.3	32.3	<10.0	32.3	576
FL10	12/22/22	11	Excavated	<0.050	<0.300	<10.0	104	104	21.5	125.5	656
FL10b	1/6/23	12	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	96.0
FL11	12/22/22	5	Excavated	<0.050	<0.300	<10.0	113	113	26.7	139.7	576
FL11b	1/6/23	6	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL12	12/22/22	5	Excavated	<0.050	<0.300	<10.0	165	165	40.7	205.7	1,880
FL12b	1/6/23	6	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL13	12/22/22	5	Excavated	<0.050	<0.300	<10.0	151	151	39.2	190.2	192
FL13b	1/6/23	6	In-Situ	<0.050	<0.300	<10.0	12.5	<20.0	<10.0	<30.0	<16.0
FL14	12/22/22	9	In-Situ	<0.050	<0.300	<10.0	76.8	76.8	16.1	92.9	384
FL15	12/22/22	9	Excavated	<0.050	<0.300	<10.0	120	120	31.4	151.4	864
FL15b	1/6/23	10	In-Situ	<0.050	<0.300	<10.0	13.1	<20.0	<10.0	<30.0	48.0
FL16	12/22/22	9	In-Situ	<0.050	<0.300	<10.0	20.1	20.1	<10.0	<30.0	96.0
SW1	12/22/22	1	Excavated	<0.050	0.878	<10.0	953	953	237.0	1,190	816
SW1b	1/6/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SW2	12/22/22	3	Excavated	<0.050	0.368	<10.0	286	286	102.0	388	688
SW2b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SW3	12/22/22	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	128
SW4	12/22/22	3	Excavated	<0.050	0.458	<10.0	230	230	73.5	303.5	32.0
SW4b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SW5	12/22/22	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	128
SW6	12/22/22	3	Excavated	<0.050	<0.300	<10.0	251	251	79.4	330.4	672
SW6b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SW7	12/22/22	3	Excavated	<0.050	0.714	<10.0	506	506	143.0	649	848
SW7b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SW8	12/22/22	3	Excavated	<0.050	1.23	<10.0	332	332	71.2	403.2	128
SW8b	1/6/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	160
NMOCD Closure Criteria				10	50	-	-	N/A	-	100	600

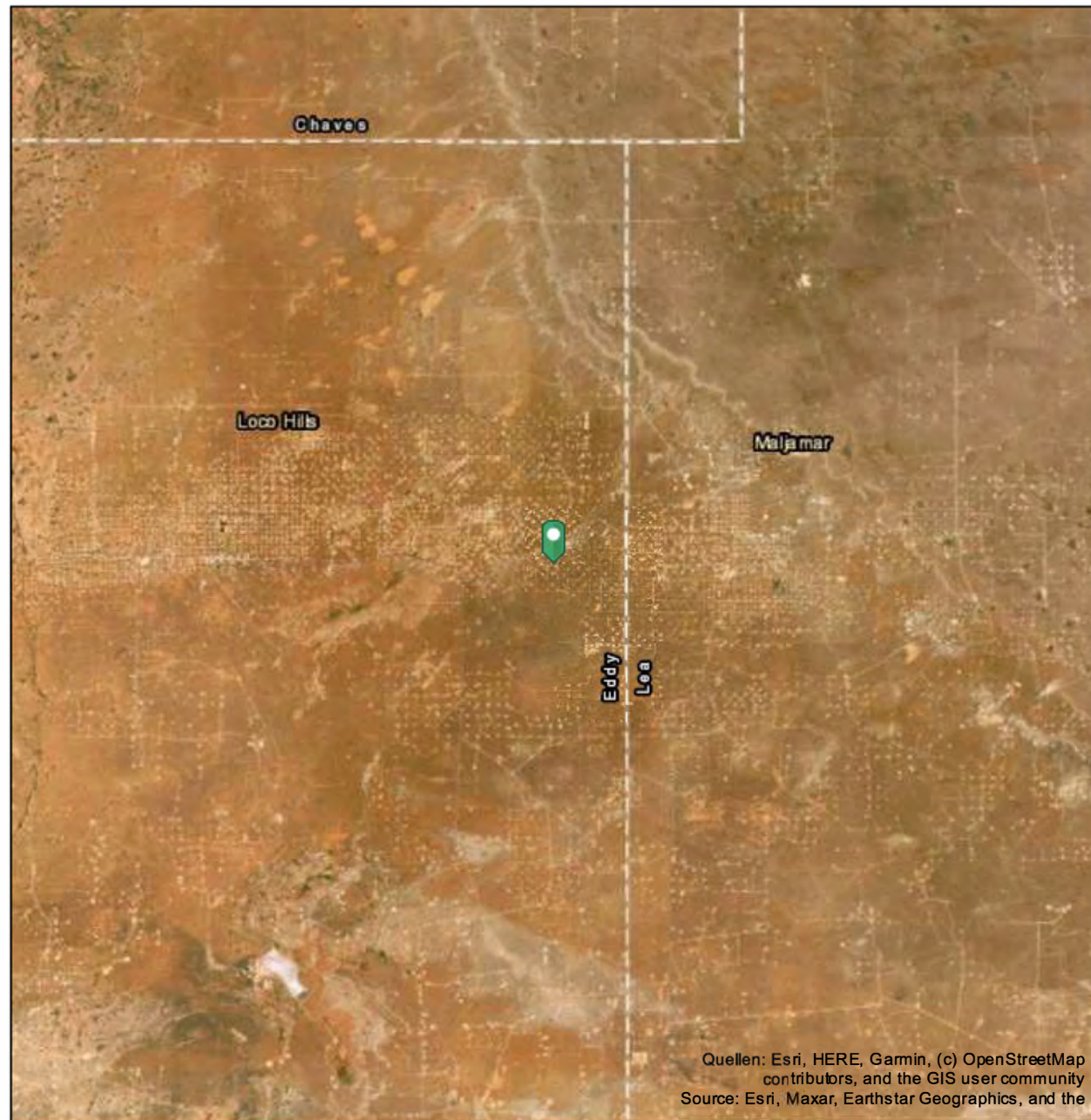
NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

Attachment I

Karst and Wetland Maps



Texmack 6''

Karst springs

- Spring with low flow discharge $\geq 2 \text{ m}^3/\text{s}$
- Spring with low flow discharge $< 2 \text{ m}^3/\text{s}$

- Submarine spring

- Thermal spring

- Water abstraction structure in karst aquifer

- Cave systems

- Border between exposed and non-exposed karstifiable rocks

- Selected city, partly dependent on groundwater

- Boundary of continuous permafrost

- Continuous ice sheet

Karstifiable rocks (potential karst aquifer)

- Continuous carbonate rocks

- Discontinuous carbonate rocks

- Continuous evaporite rocks

- Discontinuous evaporite rocks

- Mixed carbonate and evaporite rocks



Texmack 6"



November 30, 2022

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.

Attachment II

NMOCD Correspondence

Daniel Dominguez

From: Amber Groves <AGroves@durangomidstream.com>
Sent: Wednesday, November 9, 2022 1:55 PM
To: Hamlet, Robert, EMNRD; Nobui, Jennifer, EMNRD; Harimon, Jocelyn, EMNRD; Velez, Nelson, EMNRD; Tucker, Shelly J
Cc: Bratcher, Mike, EMNRD; Billings, Bradford, EMNRD; Chad Frost; Daniel Dominguez
Subject: nAPP2222824753 Frontier TexMack Extension Request

Good Afternoon,

Frontier Field Services would like to respectfully request a 90 day extension for nAPP2222824753. A KMZ for ARCH clearance was sent to BLM on 8/31 and a follow up on 10/24 and we have yet to receive a response. Please feel free to give me a call should you have any questions.

Thank you,

Amber Groves | Sr. Environmental Specialist
Mobile 575.703.7992



[https://www.durangomidstream.com/
agroves@durangomidstream.com](https://www.durangomidstream.com/agroves@durangomidstream.com)

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Daniel Dominguez

From: Amber Groves <AGroves@durangomidstream.com>
Sent: Thursday, November 10, 2022 12:34 PM
To: Daniel Dominguez
Subject: Fwd: [EXTERNAL] RE: Texmack Initial C-141

Sent from my iPhone

Begin forwarded message:

From: "Tucker, Shelly J" <stucker@blm.gov>
Date: November 10, 2022 at 12:32:40 PM MST
To: Amber Groves <AGroves@durangomidstream.com>
Subject: Re: [EXTERNAL] RE: Texmack Initial C-141

Per archeology, "100ft survey buffer around the entire spill area including any area they will disturb for the cleanup".

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Shelly J Tucker

Environmental Protection Specialist
Realty - Compliance

Bureau of Land Management
620 E. Greene St
Carlsbad, NM 88220

575.234.5706 - Direct
575.499.6831 - Mobile

stucker@blm.gov

*Please note a new spill/release email account has been set up. Please forward future email notifications for **spills/releases only** to this central email to ensure if I am unavailable, my supervisor will be able to assist with any questions.*

Spill/Release email: **BLM_NM_CFO_REALTY_SPILL@BLM.GOV**

From: Amber Groves <AGroves@durangomidstream.com>
Sent: Monday, October 24, 2022 11:43 AM
To: CFO_Spill, BLM_NM <BLM_NM_CFO_Spill@blm.gov>; Tucker, Shelly J <stucker@blm.gov>
Subject: [EXTERNAL] RE: Texmack Initial C-141

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Good Morning,

I just wanted to follow up on the ARCH clearance for this site, please. May I get an idea on where it is on the list, by chance?

Thank you,

Amber

From: Amber Groves

Sent: Friday, September 2, 2022 6:50 AM

To: 'CFO_Spill, BLM_NM' <blm_nm_cfo_spill@blm.gov>; 'stucker@blm.gov' <stucker@blm.gov>

Subject: RE: Texmack Initial C-141

Good Morning,

Please find the attached KMZ of the below release for ARCH clearance. Please let me know if you have any questions or need any further information.

Thank you,

Amber

From: Amber Groves

Sent: Wednesday, August 31, 2022 11:06 AM

To: CFO_Spill, BLM_NM <blm_nm_cfo_spill@blm.gov>; stucker@blm.gov

Subject: Texmack Initial C-141

Good Morning,

Please find attached the initial C-141 for Frontier's release on our Texmack line. Please feel free to give me a call should you have any questions.

Thank you,

Amber Groves | Sr. Environmental Specialist

Mobile 575.703.7992



[https://www.durangomidstream.com/
agroves@durangomidstream.com](https://www.durangomidstream.com/agroves@durangomidstream.com)

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Daniel Dominguez

From: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Sent: Monday, December 19, 2022 3:39 PM
To: Daniel Dominguez
Cc: Bratcher, Michael, EMNRD
Subject: RE: [EXTERNAL] Closure Samples

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Jocelyn Harimon • Environmental Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
1220 South St. Francis Drive | Santa Fe, NM 87505
(505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov
[http:// www.emnrd.nm.gov](http://www.emnrd.nm.gov)



From: Daniel Dominguez <ddominguez@hungry-horse.com>
Sent: Monday, December 19, 2022 3:10 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Subject: [EXTERNAL] Closure Samples

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

We will collect closure samples at the Texmack 6" (nAPP2222824753) on Thursday, December 22, 2022, at 8 am.
This is our 2 day notice.

Daniel Dominguez
Environmental Manager
Hungry Horse, LLC
(mobile) 575-408-3134
ddominguez@hungry-horse.com

Daniel Dominguez

From: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Sent: Tuesday, January 3, 2023 11:34 AM
To: Daniel Dominguez
Cc: Bratcher, Michael, EMNRD; Hamlet, Robert, EMNRD
Subject: RE: [EXTERNAL] Closure Samples

Daniel,

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

JH

Jocelyn Harimon • Environmental Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
1220 South St. Francis Drive | Santa Fe, NM 87505
(505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov
[http:// www.emnrd.nm.gov](http://www.emnrd.nm.gov)



From: Daniel Dominguez <ddominguez@hungry-horse.com>
Sent: Tuesday, January 3, 2023 11:29 AM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Subject: [EXTERNAL] Closure Samples

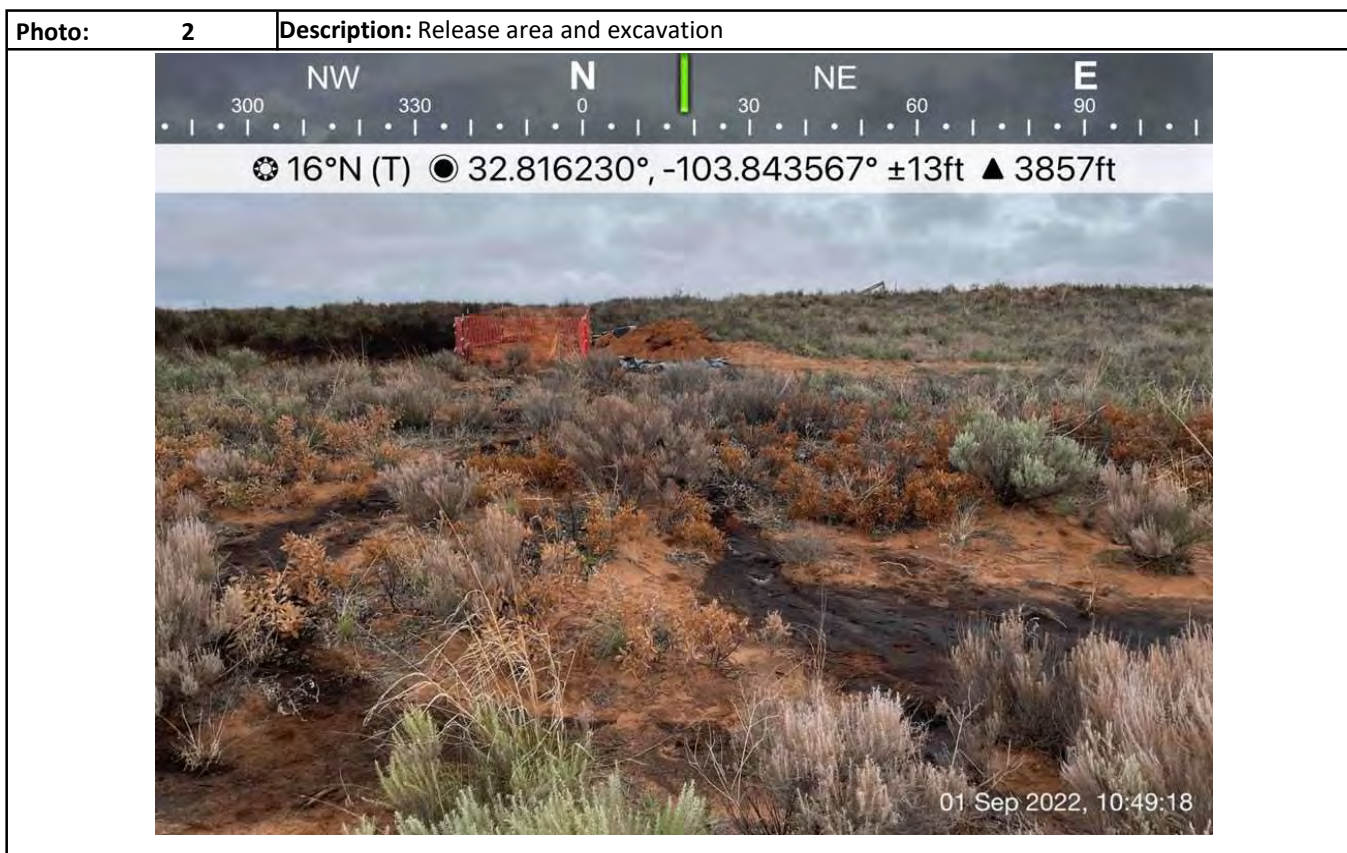
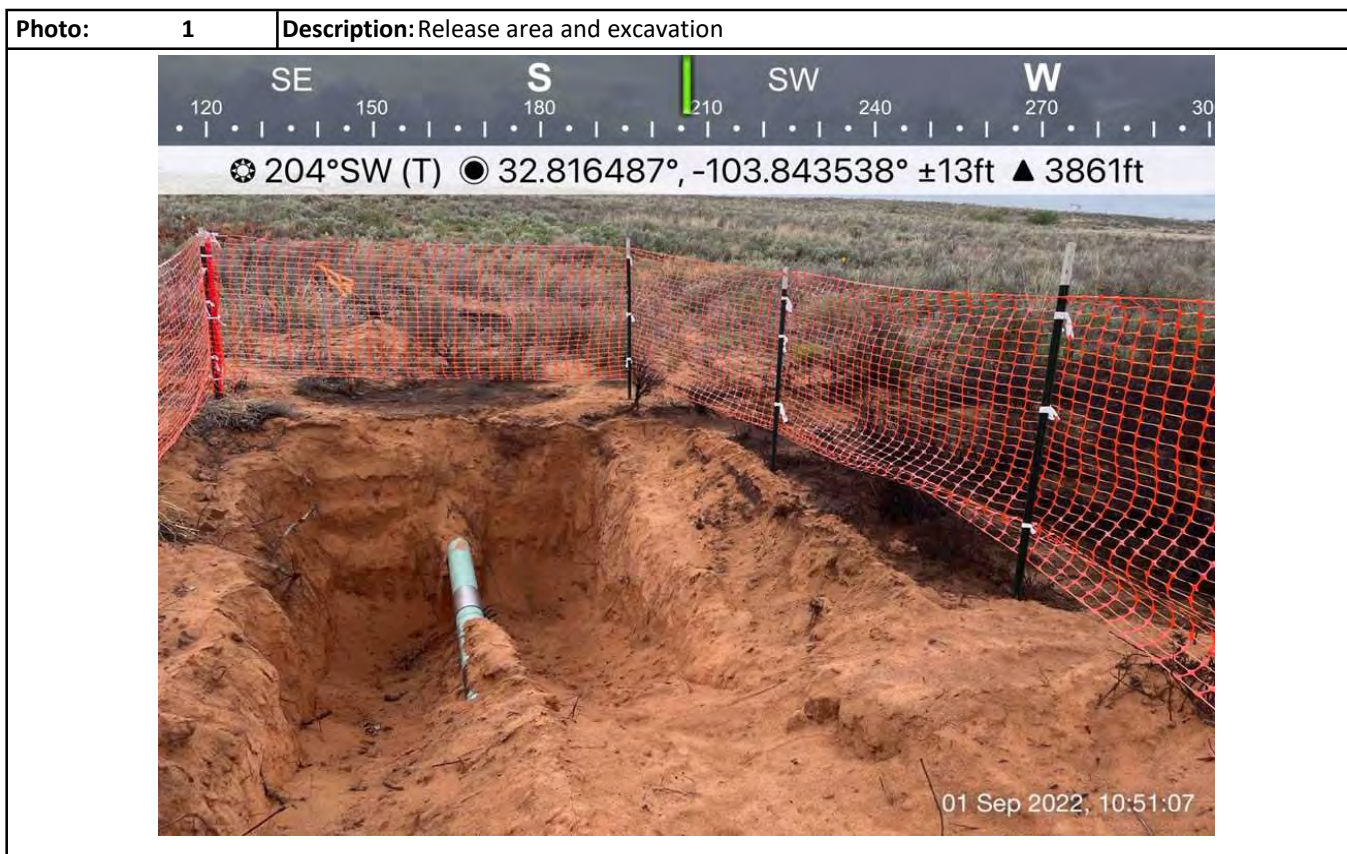
CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

We will collect additional closure samples at the Texmack 6" (nAPP2222824753) on Friday, January 6, 2023, at 7 am.
This is our 2 day notice.

Daniel Dominguez
Environmental Manager
Hungry Horse, LLC
(mobile) 575-408-3134
ddominguez@hungry-horse.com

Attachment III Site Photographs

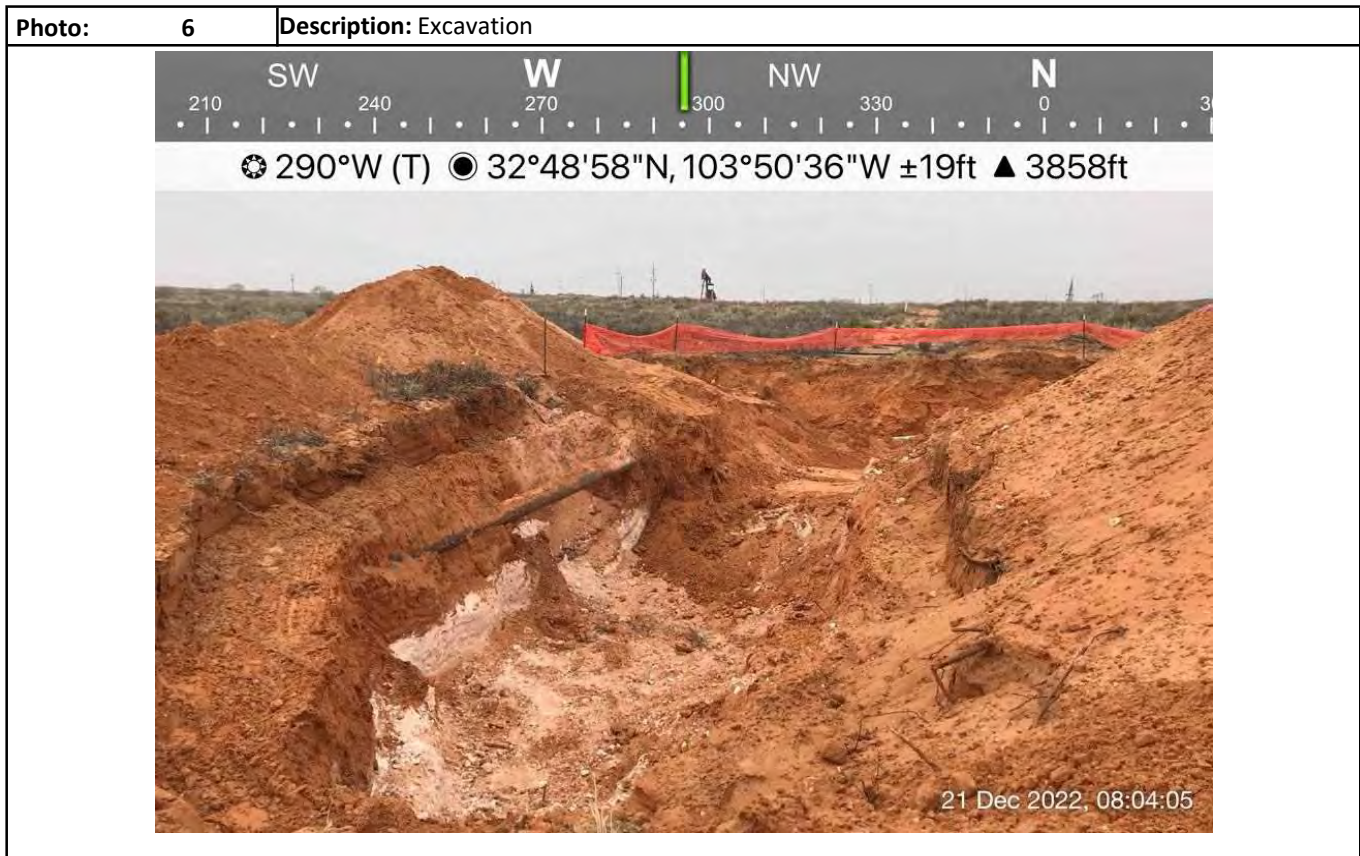
Photographs



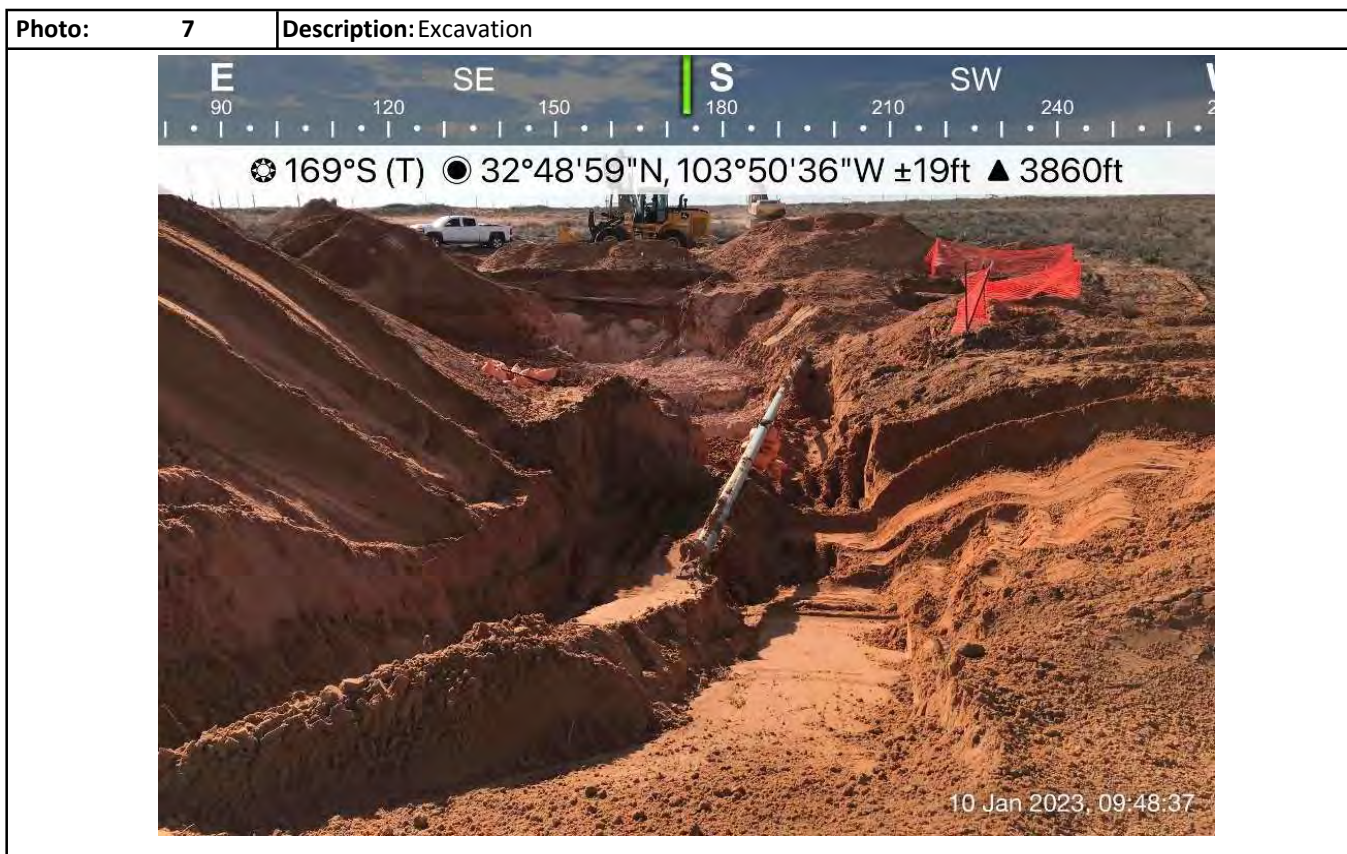
Photographs



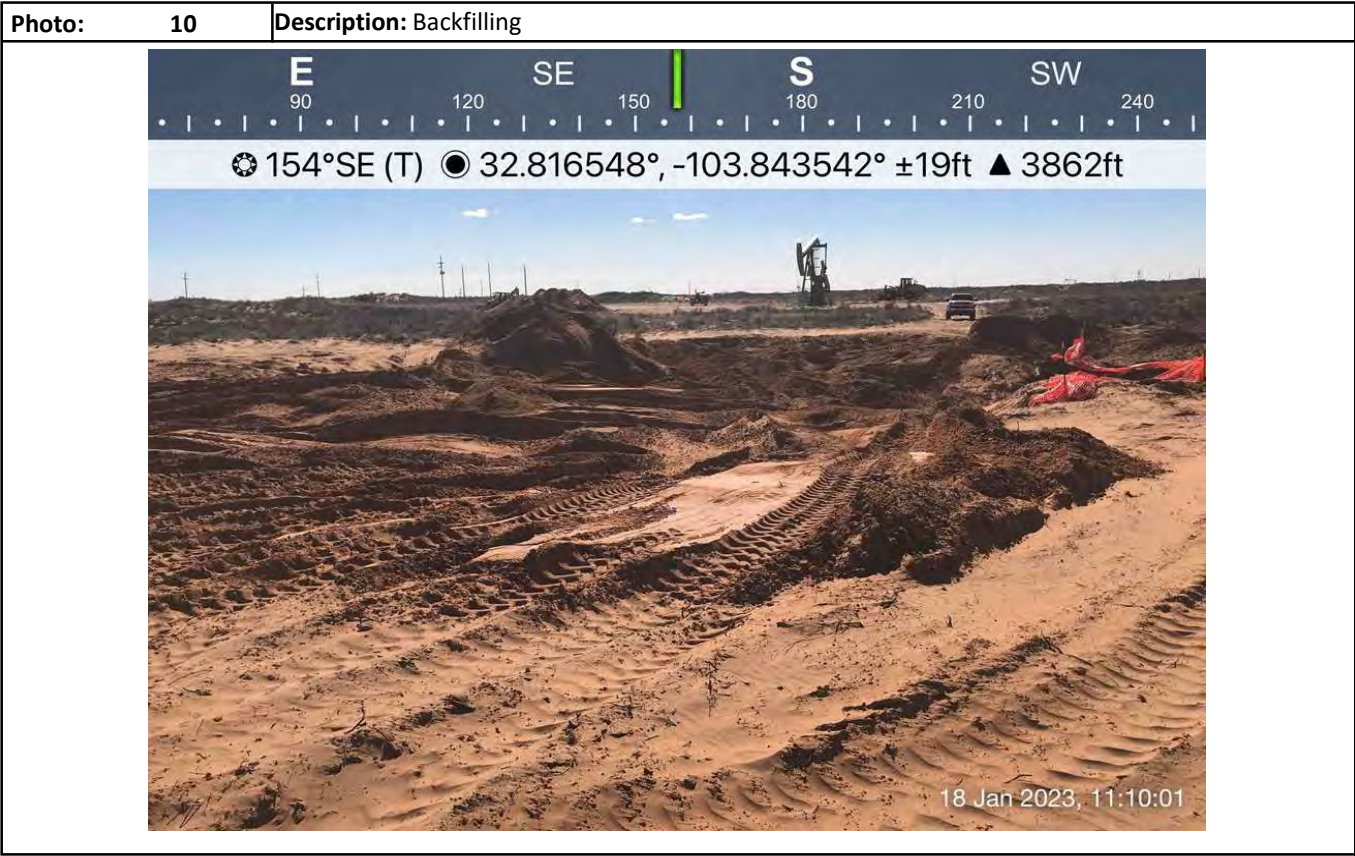
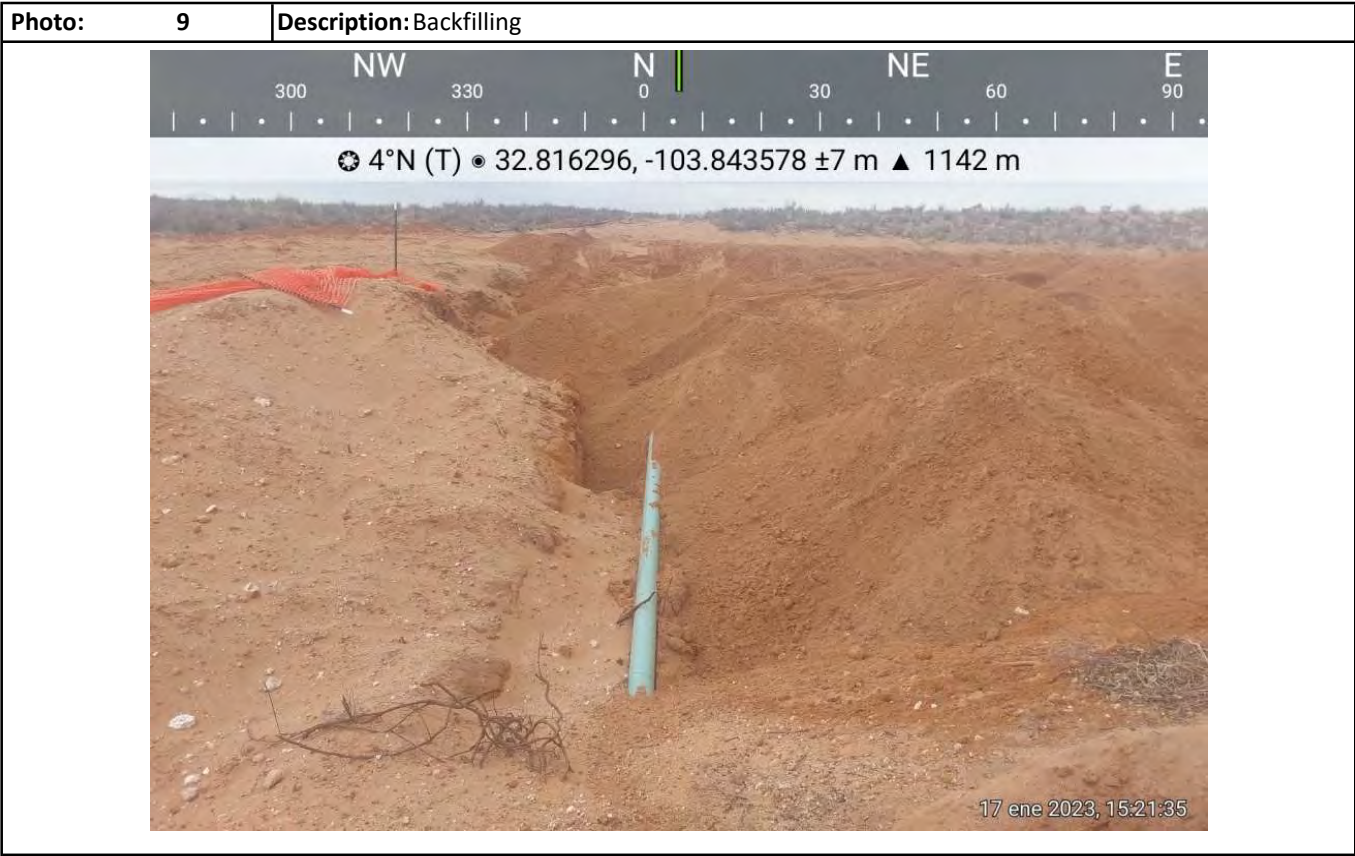
Photographs



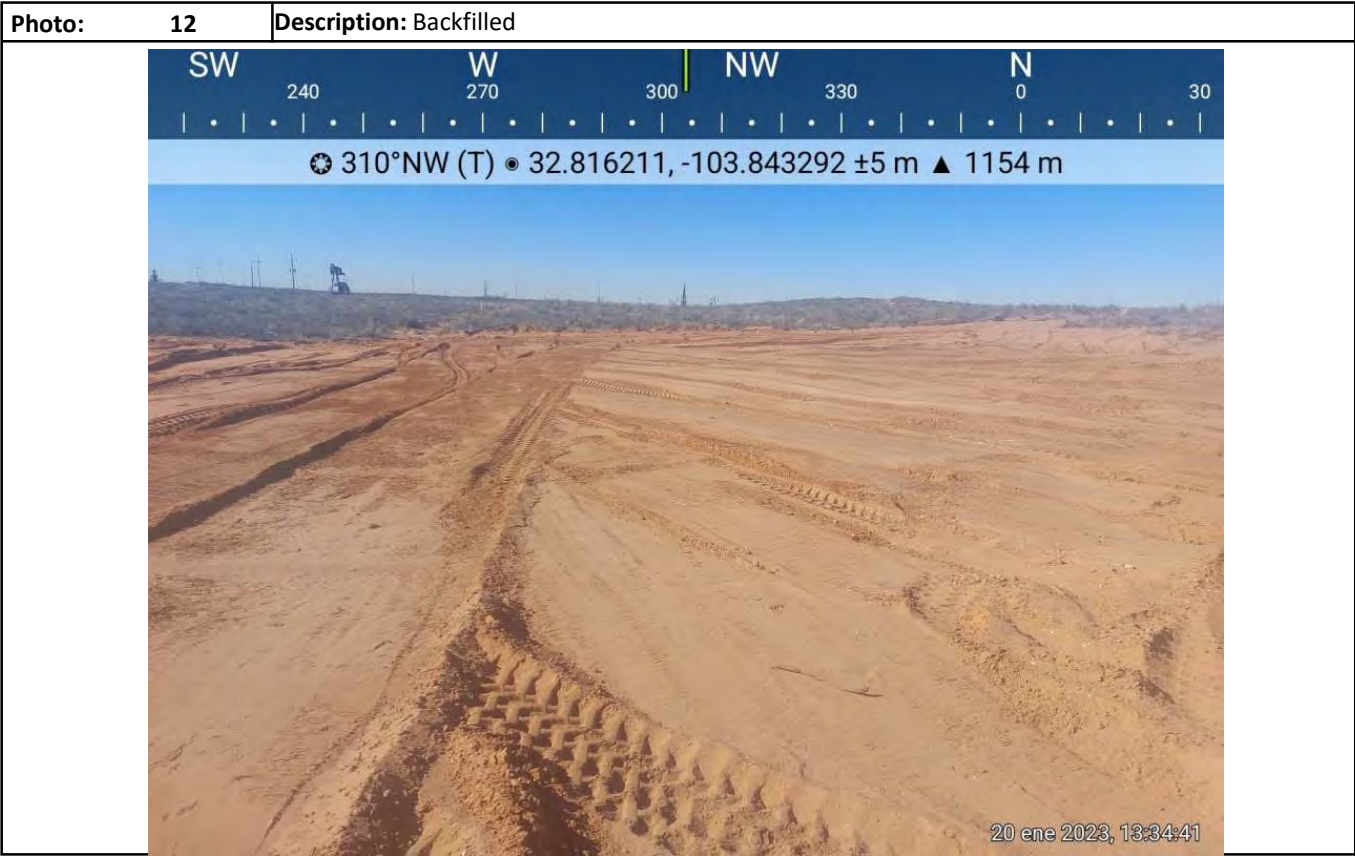
Photographs



Photographs



Photographs



Attachment IV

Depth to Groundwater



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

No wells found.

UTMNAD83 Radius Search (in meters):

Easting (X): 608256.71 Northing (Y): 3631529.65 Radius: 805

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

11/14/22 8:17 AM

WELLS WITH WELL LOG INFORMATION

Attachment V

Field Data

Attachment VI

Laboratory Analytical Reports



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

December 02, 2022

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: 6" TEXMACK

Enclosed are the results of analyses for samples received by the laboratory on 11/29/22 13:08.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	11/29/2022	Sampling Date:	11/29/2022
Reported:	12/02/2022	Sampling Type:	Soil
Project Name:	6" TEXMACK	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Shalyn Rodriguez
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: HZ 1 - SURF (H225578-01)

BTX 8021B			mg/kg		Analyzed By: JH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59	
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873	
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882	
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518	
Total BTX	<0.300	0.300	11/30/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/29/2022	ND	432	108	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 90.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.2 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 1 - 1' (H225578-02)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTX	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/29/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 104 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 2 - SURF (H225578-03)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTX	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/29/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 98.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 2 - 1' (H225578-04)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEX	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/29/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 87.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 92.9 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 3 - SURF (H225578-05)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEx	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/29/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 97.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 3 - 1' (H225578-06)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEx	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 92.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.6 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 4 - SURF (H225578-07)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEx	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 104 % 45.3-161

Surrogate: 1-Chlorooctadecane 111 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 4 - 1' (H225578-08)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTX	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 89.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.6 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 5 - SURF (H225578-09)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEx	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 89.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.3 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: HZ 5 - 1' (H225578-10)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTX	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 121 % 45.3-161

Surrogate: 1-Chlorooctadecane 131 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SP 1 - SURF (H225578-11)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEx	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	51.3	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	30.9	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 82.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.7 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
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 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SP 2 - SURF (H225578-12)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTX	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	104	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	38.4	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 116 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SP 3 - SURF (H225578-13)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.394	0.200	11/30/2022	ND	1.85	92.6	2.00	1.59	
Toluene*	6.28	0.200	11/30/2022	ND	2.10	105	2.00	0.873	
Ethylbenzene*	7.20	0.200	11/30/2022	ND	2.13	107	2.00	0.882	
Total Xylenes*	6.86	0.600	11/30/2022	ND	6.52	109	6.00	0.518	
Total BTX	20.7	1.20	11/30/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1140	16.0	11/30/2022	ND	416	104	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	295	50.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	6390	50.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	1310	50.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 145 % 45.3-161

Surrogate: 1-Chlorooctadecane 415 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SP 4 - SURF (H225578-14)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEx	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 99.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SP 5 - SURF (H225578-15)

BTEx 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.544	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59	
Toluene*	9.74	0.050	11/30/2022	ND	2.10	105	2.00	0.873	
Ethylbenzene*	7.81	0.050	11/30/2022	ND	2.13	107	2.00	0.882	
Total Xylenes*	10.9	0.150	11/30/2022	ND	6.52	109	6.00	0.518	
Total BTEX	29.0	0.300	11/30/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 155 % 69.9-140

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2880	16.0	11/30/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	214	50.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	4560	50.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	1190	50.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 104 % 45.3-161

Surrogate: 1-Chlorooctadecane 174 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 11/29/2022
 Reported: 12/02/2022
 Project Name: 6" TEXMACK
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SP 1 - 3' (H225578-16)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/30/2022	ND	1.85	92.6	2.00	1.59		
Toluene*	<0.050	0.050	11/30/2022	ND	2.10	105	2.00	0.873		
Ethylbenzene*	<0.050	0.050	11/30/2022	ND	2.13	107	2.00	0.882		
Total Xylenes*	<0.150	0.150	11/30/2022	ND	6.52	109	6.00	0.518		
Total BTEx	<0.300	0.300	11/30/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/30/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/30/2022	ND	223	112	200	3.63	
DRO >C10-C28*	<10.0	10.0	11/30/2022	ND	205	102	200	4.88	
EXT DRO >C28-C36	<10.0	10.0	11/30/2022	ND					

Surrogate: 1-Chlorooctane 93.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Hungry Horse LLC										P.O. #: BILL TO										ANALYSIS REQUEST									
Project Manager: Daniel Dominguez										Company: Frontier Field Services, LLC																			
Address: PO Box 1058										Attn: Amber Groves																			
City: Hobbs										Address: 47 Conoco Rd																			
Phone #: 575 393-3386										City: Maljamar																			
Project #: 6" Texnack										State: NM Zip: 88264																			
Project Name: 6" Texnack										Phone #: 575-703-7992																			
Project Location: U/L M Sec 23 T17S - R31E										Fax #:																			
Sampler Name: Eli Dominguez										DATE																			
FOR LAB USE ONLY										TIME																			
Lab I.D. Sample I.D.										Chloride																			
1										TPH																			
2										BTEX 8021																			
3																													
4																													
5																													
6																													
7																													
8																													
9																													
10																													



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: Hungry Horse LLC		P.O. #:	
Project Manager: Daniel Dominguez		Company: Frontier Field Services, LLC	
Address: PO Box 1058		Attn: Amber Groves	
City: Hobbs	State: NM	Zip: 88241	Address: 47 Conoco Rd
Phone #: 575 393-3386	Fax #:	City: Maljamar	
Project #:	Project Owner: Frontier Field Services, LLC	State: NM	Zip: 88264
Project Name: 6" Texmac		Phone #: 575-703-7992	Fax #:
Project Location: UL/ M Sec 23 T17S - R31E			
Sampler Name: Eli Dominguez			

FOR LAB USE ONLY		MATRIX		PRESERV.		SAMPLING											
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	Chloride	TPH	BTEX 8021
11	SP1-Surf	G	1	X									11/29/22		X	X	X
12	SP2-Surf	G	1	X									11/29/22		X	X	X
13	SP3-Surf	G	1	X									11/29/22		X	X	X
14	SP4-Surf	G	1	X									11/29/22		X	X	X
15	SP5-Surf	G	1	X									11/29/22		X	X	X
16	SP1-3'	A	1	X									11/29/22		X	X	X

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Relinquished By: Eli Dominguez	Date: 11/29/22	Received By: Shodriguez
Relinquished By:	Date:	Received By:

Delivered By: (Circle One) 830 C.O.U.	Sample Condition	CHECKED BY: (Initials)
Sampler - UPS - Bus - Other: 172 #113	Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

REMARKS:

Email results to: pm@hungry-horse.com
agroves@durangomidstream.com



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

December 07, 2022

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: 6" TEXMACK

Enclosed are the results of analyses for samples received by the laboratory on 12/01/22 15:37.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Mike Snyder". The signature is fluid and cursive, with the first name "Mike" and last name "Snyder" clearly distinguishable.

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/01/2022	Sampling Date:	11/30/2022
Reported:	12/07/2022	Sampling Type:	Soil
Project Name:	6" TEXMACK	Sampling Condition:	Cool & Intact
Project Number:	UL/M SEC 23 T17S - R31E	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SP 2 - 5' (H225646-01)

BTEX 8021B			mg/kg		Analyzed By: JH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	<0.300	0.300	12/03/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/05/2022	ND	448	112	400	3.64	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/03/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	21.1	10.0	12/03/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/03/2022	ND					

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

Cardinal Laboratories

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 12/01/2022
 Reported: 12/07/2022
 Project Name: 6" TEXMACK
 Project Number: UL/M SEC 23 T17S - R31E
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/30/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SP 3 - 11' (H225646-02)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEx	<0.300	0.300	12/03/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	12/05/2022	ND	448	112	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/03/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/03/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/03/2022	ND					

Surrogate: 1-Chlorooctane 96.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 95.1 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 12/01/2022
 Reported: 12/07/2022
 Project Name: 6" TEXMACK
 Project Number: UL/M SEC 23 T17S - R31E
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/30/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SP 4 - 5' (H225646-03)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	0.105	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	0.231	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	0.485	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	0.821	0.300	12/03/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/05/2022	ND	448	112	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/03/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/03/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/03/2022	ND					

Surrogate: 1-Chlorooctane 88.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.3 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 12/01/2022
 Reported: 12/07/2022
 Project Name: 6" TEXMACK
 Project Number: UL/M SEC 23 T17S - R31E
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 11/30/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SP 5 - 9' (H225646-04)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	0.237	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	0.126	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	0.221	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	0.628	0.300	12/03/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 117 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	12/05/2022	ND	448	112	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/03/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/03/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/03/2022	ND					

Surrogate: 1-Chlorooctane 90.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 89.8 % 46.3-178

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Released to Imaging: 6/15/2023 8:55:45 AM



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

December 29, 2022

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: TEXMACK 6" STEEL LINE

Enclosed are the results of analyses for samples received by the laboratory on 12/22/22 15:46.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 1 - 2' (H226064-01)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.11	106	2.00	0.852	
Toluene*	<0.050	0.050	12/29/2022	ND	2.14	107	2.00	0.345	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.12	106	2.00	0.175	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.36	106	6.00	0.703	
Total BTEX	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	480	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	112	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	27.3	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 68.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 78.8 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 2 - 2' (H226064-02)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.11	106	2.00	0.852	
Toluene*	<0.050	0.050	12/29/2022	ND	2.14	107	2.00	0.345	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.12	106	2.00	0.175	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.36	106	6.00	0.703	
Total BTEX	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	640	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	128	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	31.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 72.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.5 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 3 - 2' (H226064-03)

BTX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.11	106	2.00	0.852	
Toluene*	<0.050	0.050	12/29/2022	ND	2.14	107	2.00	0.345	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.12	106	2.00	0.175	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.36	106	6.00	0.703	
Total BTX	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	352	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	30.4	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	<10.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 65.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 72.3 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 4 - 2' (H226064-04)

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.11	106	2.00	0.852		
Toluene*	<0.050	0.050	12/29/2022	ND	2.14	107	2.00	0.345		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.12	106	2.00	0.175		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.36	106	6.00	0.703		
Total BTEX	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	672	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	116	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	25.8	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 71.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 81.4 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 5 - 2' (H226064-05)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.11	106	2.00	0.852	
Toluene*	<0.050	0.050	12/29/2022	ND	2.14	107	2.00	0.345	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.12	106	2.00	0.175	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.36	106	6.00	0.703	
Total BTEX	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	528	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	59.9	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	13.4	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 70.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 79.7 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 6 - 5' (H226064-06)

BTEx 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.11	106	2.00	0.852	
Toluene*	<0.050	0.050	12/29/2022	ND	2.14	107	2.00	0.345	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.12	106	2.00	0.175	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.36	106	6.00	0.703	
Total BTEx	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	720	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	102	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	27.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 85.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.5 % 46.3-178

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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 7 - 5' (H226064-07)

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.11	106	2.00	0.852		
Toluene*	<0.050	0.050	12/29/2022	ND	2.14	107	2.00	0.345		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.12	106	2.00	0.175		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.36	106	6.00	0.703		
Total BTEX	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	608	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	116	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	27.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 76.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.6 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 8 - 11' (H226064-08)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46	
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82	
Total BTX	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	864	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	120	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	31.4	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 70.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 83.0 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 9 - 11' (H226064-09)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46	
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82	
Total BTX	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	12/27/2022	ND	416	104	400	7.41	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	32.3	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	<10.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 69.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 75.6 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 10 - 11' (H226064-10)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEx	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	656	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	104	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	21.5	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 90.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 11 - 5' (H226064-11)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEx	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	576	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	113	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	26.7	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 81.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 92.5 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 12 - 5' (H226064-12)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEx	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1880	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	165	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	40.7	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 74.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 84.0 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 13 - 5' (H226064-13)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTX	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	185	92.5	200	1.33	
DRO >C10-C28*	151	10.0	12/27/2022	ND	193	96.3	200	0.255	
EXT DRO >C28-C36	39.2	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 73.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.8 % 46.3-178

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Analytical Results For:

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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 14 - 9' (H226064-14)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTX	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	384	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	76.8	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	16.1	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 88.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 15 - 9' (H226064-15)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTX	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	864	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	120	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	31.4	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 78.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.6 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 16 - 9' (H226064-16)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEX	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	20.1	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 78.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.7 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 1 - 1' (H226064-17)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	0.878	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEX	0.878	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	816	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	953	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	237	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 84.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 134 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
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 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 2 - 3' (H226064-18)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	0.368	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEX	0.368	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	688	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	286	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	102	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 75.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.9 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 3 - 3' (H226064-19)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEx	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	<10.0	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 88.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.8 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 4 - 3' (H226064-20)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46	
Toluene*	0.458	0.050	12/29/2022	ND	2.17	109	2.00	3.99	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82	
Total BTEX	0.458	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/27/2022	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	230	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	73.5	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 78.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.4 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 5 - 3' (H226064-21)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46	
Toluene*	0.146	0.050	12/29/2022	ND	2.17	109	2.00	3.99	
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11	
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82	
Total BTX	<0.300	0.300	12/29/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	12/27/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	<10.0	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 78.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 83.6 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 6 - 3' (H226064-22)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	<0.050	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEx	<0.300	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	672	16.0	12/27/2022	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	251	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	79.4	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 81.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.5 % 46.3-178

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 7 - 3' (H226064-23)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	0.714	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEX	0.714	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	848	16.0	12/27/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	506	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	143	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 75.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 110 % 46.3-178

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	12/22/2022	Sampling Date:	12/22/2022
Reported:	12/29/2022	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Tamara Oldaker
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 8 - 3' (H226064-24)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/29/2022	ND	2.07	104	2.00	4.46		
Toluene*	1.23	0.050	12/29/2022	ND	2.17	109	2.00	3.99		
Ethylbenzene*	<0.050	0.050	12/29/2022	ND	2.13	107	2.00	4.11		
Total Xylenes*	<0.150	0.150	12/29/2022	ND	6.58	110	6.00	3.82		
Total BTEX	1.23	0.300	12/29/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	12/27/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/27/2022	ND	182	91.0	200	0.221	
DRO >C10-C28*	332	10.0	12/27/2022	ND	176	88.1	200	1.07	
EXT DRO >C28-C36	71.2	10.0	12/27/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 107 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Hungry Horse LLC		P.O. #:		BILL TO		ANALYSIS REQUEST									
Project Manager: Daniel Dominguez		Company: Frontier Field Services, LLC													
Address: PO Box 1058		Attn: Amber Groves													
City: Hobbs	State: NM	Zip: 88241	Address: 47 Conoco Rd												
Phone #: 575 393-3386	Fax #:	City: Maljamar													
Project #:	Project Owner: Frontier Field Services, LLC	State: NM	Zip: 88264												
Project Name: Texnack 6" Steel Line	Project Location: U/L M Sec 23 T17S - R31E	Phone #: 575-703-7992													
Sample Name: Daniel Dominguez	Fax #:														
FOR LAB USE ONLY															
Lab I.D. H226064	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX			PRESERV.	SAMPLING							
		GROUNDWATER													
		WASTEWATER													
		SOIL													
		OIL													
		SLUDGE													
		OTHER :													
		ACID/BASE:													
		ICE / COOL													
		OTHER :													
		DATE	TIME	Chloride	TPH	BTEX 8021									
11	FL11-5'	C 1	X	12/22/22		X	X								
12	FL12-5'	C 1	X	12/22/22		X	X								
13	FL13-5'	C 1	X	12/22/22		X	X								
14	FL14-9'	C 1	X	12/22/22		X	X								
15	FL15-9'	C 1	X	12/22/22		X	X								
16	FL16-9'	C 1	X	12/22/22		X	X								

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Relinquished By:	Date: 12/22/22	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Date: 1/3/23	Received By:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
REMARKS: Email results to: pm@hungry-horse.com agroves@durangomidstream.com				
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -2.3c/-2.9c	Sample Condition <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Cool <input type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY:		

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

January 09, 2023

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: TEXMACK 6" STEEL LINE

Enclosed are the results of analyses for samples received by the laboratory on 01/06/23 13:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	01/06/2023	Sampling Date:	01/06/2023
Reported:	01/09/2023	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Shalyn Rodriguez
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: SW 1 B (H230071-01)

BTEX 8021B			mg/kg		Analyzed By: JH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2023	ND	2.01	101	2.00	3.14	
Toluene*	<0.050	0.050	01/08/2023	ND	2.18	109	2.00	3.46	
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.15	107	2.00	3.61	
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.62	110	6.00	3.84	
Total BTEX	<0.300	0.300	01/08/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 92.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 2 B (H230071-02)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2023	ND	2.01	101	2.00	3.14	
Toluene*	<0.050	0.050	01/08/2023	ND	2.18	109	2.00	3.46	
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.15	107	2.00	3.61	
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.62	110	6.00	3.84	
Total BTEX	<0.300	0.300	01/08/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 90.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 4 B (H230071-03)

BTX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44		
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06		
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78		
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1		
Total BTX	<0.300	0.300	01/07/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 90.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 6 B (H230071-04)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44		
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06		
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78		
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1		
Total BTEX	<0.300	0.300	01/07/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 97.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 7 B (H230071-05)

BTX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44		
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06		
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78		
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1		
Total BTX	<0.300	0.300	01/07/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 98.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: SW 8 B (H230071-06)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44		
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06		
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78		
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1		
Total BTEX	<0.300	0.300	01/07/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/06/2023	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 94.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	01/06/2023	Sampling Date:	01/06/2023
Reported:	01/09/2023	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Shalyn Rodriguez
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 1 B (H230071-07)

BTEx 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44	
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06	
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78	
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1	
Total BTEx	<0.300	0.300	01/07/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 92.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL 2 B (H230071-08)

BTEx 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44	
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06	
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78	
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1	
Total BTEX	<0.300	0.300	01/07/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 82.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL 4 B (H230071-09)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44	
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06	
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78	
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1	
Total BTEX	<0.300	0.300	01/07/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 85.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL 6 B (H230071-10)

BTX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/07/2023	ND	2.15	107	2.00	8.44	
Toluene*	<0.050	0.050	01/07/2023	ND	2.17	108	2.00	8.06	
Ethylbenzene*	<0.050	0.050	01/07/2023	ND	2.16	108	2.00	8.78	
Total Xylenes*	<0.150	0.150	01/07/2023	ND	6.58	110	6.00	10.1	
Total BTX	<0.300	0.300	01/07/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	31.7	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 92.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL 7 B (H230071-11)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2023	ND	2.03	101	2.00	6.92		
Toluene*	<0.050	0.050	01/08/2023	ND	2.22	111	2.00	7.77		
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.19	110	2.00	7.64		
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.82	114	6.00	8.39		
Total BTEx	<0.300	0.300	01/08/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	368	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	45.7	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 97.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL 8 B (H230071-12)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2023	ND	2.03	101	2.00	6.92		
Toluene*	<0.050	0.050	01/08/2023	ND	2.22	111	2.00	7.77		
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.19	110	2.00	7.64		
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.82	114	6.00	8.39		
Total BTEx	<0.300	0.300	01/08/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/06/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/06/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/06/2023	ND					

Surrogate: 1-Chlorooctane 91.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL 10 B (H230071-13)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2023	ND	2.03	101	2.00	6.92		
Toluene*	<0.050	0.050	01/08/2023	ND	2.22	111	2.00	7.77		
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.19	110	2.00	7.64		
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.82	114	6.00	8.39		
Total BTEX	<0.300	0.300	01/08/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/06/2023	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/07/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/07/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/07/2023	ND					

Surrogate: 1-Chlorooctane 86.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	01/06/2023	Sampling Date:	01/06/2023
Reported:	01/09/2023	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Shalyn Rodriguez
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 11 B (H230071-14)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2023	ND	2.03	101	2.00	6.92		
Toluene*	<0.050	0.050	01/08/2023	ND	2.22	111	2.00	7.77		
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.19	110	2.00	7.64		
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.82	114	6.00	8.39		
Total BTEX	<0.300	0.300	01/08/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/07/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/07/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/07/2023	ND					

Surrogate: 1-Chlorooctane 91.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 01/06/2023
 Reported: 01/09/2023
 Project Name: TEXMACK 6" STEEL LINE
 Project Number: FRONTIER FIELD SERVICES
 Project Location: UL/M SEC 23 T17S - R31E

Sampling Date: 01/06/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL 12 B (H230071-15)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2023	ND	2.03	101	2.00	6.92		
Toluene*	<0.050	0.050	01/08/2023	ND	2.22	111	2.00	7.77		
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.19	110	2.00	7.64		
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.82	114	6.00	8.39		
Total BTEX	<0.300	0.300	01/08/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/07/2023	ND	203	102	200	2.75	
DRO >C10-C28*	<10.0	10.0	01/07/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/07/2023	ND					

Surrogate: 1-Chlorooctane 83.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.6 % 49.1-148

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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	01/06/2023	Sampling Date:	01/06/2023
Reported:	01/09/2023	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Shalyn Rodriguez
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 13 B (H230071-16)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2023	ND	2.03	101	2.00	6.92		
Toluene*	<0.050	0.050	01/08/2023	ND	2.22	111	2.00	7.77		
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.19	110	2.00	7.64		
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.82	114	6.00	8.39		
Total BTEX	<0.300	0.300	01/08/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/06/2023	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/07/2023	ND	203	102	200	2.75	
DRO >C10-C28*	12.5	10.0	01/07/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/07/2023	ND					

Surrogate: 1-Chlorooctane 77.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	01/06/2023	Sampling Date:	01/06/2023
Reported:	01/09/2023	Sampling Type:	Soil
Project Name:	TEXMACK 6" STEEL LINE	Sampling Condition:	Cool & Intact
Project Number:	FRONTIER FIELD SERVICES	Sample Received By:	Shalyn Rodriguez
Project Location:	UL/M SEC 23 T17S - R31E		

Sample ID: FL 15 B (H230071-17)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2023	ND	2.03	101	2.00	6.92		
Toluene*	<0.050	0.050	01/08/2023	ND	2.22	111	2.00	7.77		
Ethylbenzene*	<0.050	0.050	01/08/2023	ND	2.19	110	2.00	7.64		
Total Xylenes*	<0.150	0.150	01/08/2023	ND	6.82	114	6.00	8.39		
Total BTEx	<0.300	0.300	01/08/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 128 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/06/2023	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/07/2023	ND	203	102	200	2.75	
DRO >C10-C28*	13.1	10.0	01/07/2023	ND	210	105	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/07/2023	ND					

Surrogate: 1-Chlorooctane 82.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.4 % 49.1-148

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Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:		Hungry Horse LLC		BILL TO		ANALYSIS REQUEST					
Project Manager:		Daniel Dominguez									
Address:		PO Box 1058		P.O. #:							
City:		Hobbs		Company		Frontier Field Services, LLC					
State:		NM		Attn:		Amber Groves					
Zip:		88241		Address:		47 Conoco Rd					
Phone #:		575 393-3386		Fax #:							
Project #:				Project Owner:		Frontier Field Services, LLC					
City:		Maliamar		State:		NM					
Zip:		88264		Phone #:		575-703-7992					
Fax #:				Project Location:		UL/ M Sec 23 T17S - R31E					
Project Name:		Texmack 6" Steel Line		Sampler Name:		Bradley Wells					

[illegible]

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Relinquished By:	Date:	Received By:		
	Time:	S. Williams		
Relinquished By:	Date:	Received By:		
	Time:	S. Williams		
Email results to:		Remarks:		
pm@hungry-horse.com		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:		
agroves@duangomidstream.com		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:		

Delivered By: (Circle One)	-0.3/c-o.u.c	Sample Condition	CHECKED BY:
Sampler - UPS - Bus - Other:	-0.9c #113	Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	(Initials)
		Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	



Page 21 of 21

Released to Imaging: 6/15/2023 8:55:45 AM

Attachment VII
NMOCD Form Initial C-141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2222824753
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party Frontier Field Services, LLC	OGRID 221115
Contact Name Amber Groves	Contact Telephone 575-703-7992
Contact email agroves@durangomidstream.com	Incident # (assigned by OCD)
Contact mailing address 47 Conoco Rd, Maljamar NM 88264	

Location of Release Source

Latitude 32.8165030 Longitude -103.8435440
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Texmack 6" Steel Line	Site Type Pipeline
Date Release Discovered 8/12/2022	API# (if applicable)

Unit Letter	Section	Township	Range	County
N	23	17S	31E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> Condensate	Volume Released (bbls) 4	Volume Recovered (bbls) 0
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf) 58.53	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release
Internal & external corrosion

Incident ID	nAPP2222824755
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?

Initial Response

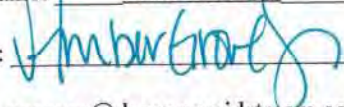
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

- ☒ The source of the release has been stopped.
- ☒ The impacted area has been secured to protect human health and the environment.
- ☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
- ☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. 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 attach all information needed for closure evaluation.

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.

Printed Name: Amber Groves Title: Remediation Specialist
Signature:  Date: 8/16/2022
email: agroves@durangomidstream.com Telephone: (575)703-7992

OCD Only

Received by: Jocelyn Harimon Date: 08/16/2022



Gas Volume Release Report

Gas Release Volume Calculator		
Date:	8/12/2022	
Site or Line Name:	MAL-Textmack 6" Steel Line LP	
Area of hole in pipe:	0.25	square inches
Absolute Pressure:	53.7	psia - absolute pressure (psia = psig gauge pressure + 14.7)
Duration of Release:	60.00	minutes
Temperature:	124.7	Degrees F
Absolute Pressure:	53.7	psia (Gauge Pressure + 14.7)
Representative Gas Analysis	Please attach or email a representative gas analysis	
Constants		
Temperature at standard conditions:	60	Deg. F
Pressure at standard conditions:	14.7	PSIA
Volume of Gas - SCF	58.53	MSCF
Notes		
Entered by user		
Calculated Value		
Constant		



Liquid Volume Release Report

Liquid Release Volume Calculator

Date:	8/12/2022							
Site or Line Name:	MAL-Textmack 6" Steel Line LP							
Soil Type	Porosity	Length	Width	Depth (.083 per inch)	Cubic Feet	Estimated Barrels	Soil Type	
Clay	0.15				0	0.00	Clay	
Sandy Clay	0.12				0	0.00	Sandy Clay	
Silt	0.16				0	0.00	Silt	
Fine Sand	0.16				0	0.00	Fine Sand	
Medium Sand	0.25	80	4.51	0.249	89.8392	4.00	Medium Sand	
Coarse Sand	0.26				0	0.00	Coarse Sand	
Gravelly Sand	0.26				0	0.00	Gravelly Sand	
Fine Gravel	0.26				0	0.00	Fine Gravel	
Medium Gravel	0.20				0	0.00	Medium Gravel	
Coarse Gravel	0.18				0	0.00	Coarse Gravel	
Sandstone	0.25				0	0.00	Sandstone	
Siltstone	0.18				0	0.00	Siltstone	
Limestone	0.13				0	0.00	Limestone	
Basalt	0.19				0	0.00	Basalt	
Standing Liquids	X				0	0.00	Standing Liquids	

Choose the one prevailing ground type for estimating spill volumes at a single location. Standing liquids are figured separately using the green cell.

Note that the depth should be measured in feet and tenths of feet (1 inch = .083)

$$\text{Cubic Feet} = L \times W \times D$$

$$\text{Estimated Barrels} = ((\text{Cubic Feet} \times \text{Porosity}) / 5.61)$$

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 186104

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 10077 Grogans Mill Rd. The Woodlands, TX 77380	OGRID: 221115
	Action Number: 186104
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2222824753 TEXMACK 6" STEEL LINE, thank you. This closure is approved.	6/15/2023