



July 9th, 2025

NMOCD District 2
Mr. Mike Bratcher
Artesia, NM 88210

Bureau of Land Management
Ms. Crisha Morgan
620 East Green Street
Carlsbad, NM 88220

Re: Site Assessment, Remediation, and Closure Request
Tex Mack 202 Battery
API No. N/A
GPS: Latitude 32.85893 Longitude -103.84366
U/L "I", Sec. 02, T17S, R31E
Eddy County, NM
NMOCD Ref. No. NAPP2429528891

Paragon Environmental LLC (Paragon) has been contracted by Spur Energy Partners (Spur) to perform a spill assessment and conduct remediation activities for the release site known as the Tex Mack #202 Battery (Tex Mack). Details of the release are summarized below:

Release Details			
Type of Release:	Produced Water	Volume of Release:	80 bbls
		Volume Recovered:	30 bbls
Source of Release:	Pump	Date of Release:	10/18/2024
Was Immediate Notice Given?	Yes	If, Yes, to Whom?	NMOCD Portal
Was a Watercourse Reached?	No	If Yes, Volume Impacting Watercourse:	N/A
Surface Owner:	State	Mineral Owner:	State
AUTOMATION FAILURE CAUSED PW TO LEAK INTO UNLINED CONTAINMENT			

Topographical and Wetlands Maps are provided in Figures #2 and #4.

REGULATORY FRAMEWORK & SITE CHARACTERIZATION

Surface impacts from unauthorized releases of fluids or gases are generally regulated by the New Mexico Oil Conservation Division (NMOCD) in accordance with 19.15.29 of the New Mexico Administrative Code (NMAC). 19.15.29 NMAC establishes reporting, site assessment/characterization, remediation, closure, variance, and enforcement procedures. Table I of 19.15.29.12 NMAC determines the closure criteria for soils impacted by a release based on depth to groundwater and the following characteristics:

- Depth to Groundwater in the affected area 26-50'
- Method to determine DTW NM OSE
- Did the release impact groundwater or surface water No

Depth to groundwater information is provided in Appendix A.

What are the minimum distances between the closest lateral extents of the release and the following surface areas:

- A Continuously flowing watercourse or any other significant watercourse- > 5 Mile
- Any lakebed, sinkhole, or playa lake- 1-5 mi
- An occupied permanent residence, school, hospital, institution, or church- 1-5 mi
- A spring or a private domestic fresh water well used by less than 5 households for domestic or stock watering purposes- 1-5 mi
- Any other fresh water well or spring- 1-5 mi
- Incorporated municipal boundaries or a defined municipal fresh water well field- 1-5 mi
- A wetland- 1-5 mi
- A subsurface mine- >5 mi
- An (non-karst) unstable area- 1-5mi
- Categorize the risk of this well/site being in a karst area geology- Low
- A 100-year floodplain- 1-5 mi
- Did the release impact areas not on an exploration, development, production, or storage site- No

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is in the Eolian and piedmont deposits (Holocene to middle Pleistocene)—Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits (QEP). The soil in this area is made up of Kermit-Berino Fine Sands, 0 to 3 percent slopes, according to the United States Department of Agriculture Natural Resources Conservation Service. The drainage courses in this area are excessively drained.

The Soil Survey and FEMA Flood Map are provided in Appendix B. A Karst Map is provided in Figure #3.

INITIAL SITE ASSESSMENT

On December 3rd, 2024, Paragon conducted an initial site assessment. During the initial site assessment, it was determined that we would gather samples in the area where the spill had come out of the containment and flowed onto the pad. We brought out a hand auger to obtain ten (10) soil samples and seven (7) background samples to determine the vertical and horizontal footprint of the spill. We performed chloride field titration's on these samples, there was no oil satining and therefore we didn't test for hydrocarbons at this time. A summary of the field results collected during the above-stated activities is provided below:

12-3-24 Soil Sample Results

Tex Mack #202 Field Testing				
Sample Date 12-3-24				
Sample ID	Depth (BGS)	GRO	VOC	CHLORIDES
S-1	4'			ND
S-2	4'			ND
S-3	4'			ND
S-4	3'			ND
S-5	3'			ND
S-6	3'			ND
S-7	3'			ND
S-8	4'			ND
S-9	3'			ND
S-10	4'			ND
HZ-1	0-6"			ND
HZ-2	0-6"			ND
HZ-3	0-6"			ND
HZ-4	0-6"			ND
HZ-5	0-6"			ND
HZ-6	0-6"			ND
HZ-7	0-6"			ND

(ND) Analyte Not Detected

Laboratory data is attached in Appendix D

A Site Map is provided in Figure #1.

REMEDIATION ACTIVITIES

Based on the analytical results, site characteristics, and field observations made during the site assessment, Paragon conducted the following remedial activities to advance the Release Site towards an NMOCD and SLO-approved closure:

Utilizing both mechanical equipment and a hand crew, starting on January 20th, 2025, we began to excavate the impacted soils that were above the NMOCD Closure Criteria, ranging in depths from 3' to 4' BGS.

- The areas of S-1, S-2, and S-3 were excavated to a depth of 4' BGS. The square footage of this section was 715 s/f, and the total volume was 106 c/y.
- The areas S-4, S-5, S-6, S-7, and S-9 were excavated to a depth of 3' BGS. The square footage of this section was 5300 s/f, and the total volume was 590 c/y.
- The areas of S-8 and S-10 were excavated to a depth of 4' BGS. The square footage of this section was 1075 s/f, and the total volume was 160 c/y.
- The total area excavated came out to 7090 s/f, and the total volume excavated came out to 856 c/y.

Two confirmation soil sampling events were conducted in accordance with 19.15.19.12 NMAC, giving the OCD a 48-hour notification. The results of the aforementioned soil sampling events are in the following data tables:

2-21-25 Confirmation Laboratory Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')							
Sample Date 2/21/25	Closure Criteria ≤ 50 mg/kg	Closure Criteria ≤ 10 mg/kg				Closure Criteria <100 mg/kg	Closure Criteria <600 mg/kg
Sample ID	BTEX	Benzene	GRO	DRO	MRO	Total TPH	CHLORIDES
ESW - 1 4'	ND	ND	ND	ND	ND	ND	256
ESW - 2 3'	ND	ND	ND	ND	ND	ND	240
ESW - 3 3'	ND	ND	ND	ND	ND	ND	256
NSW - 1 4'	ND	ND	ND	ND	ND	ND	288
NSW - 2 3'	ND	ND	ND	ND	ND	ND	256
NSW - 3 3'	ND	ND	ND	ND	ND	ND	256
SSW - 1 4'	ND	ND	ND	ND	ND	ND	256
WSW - 1 4'	ND	ND	ND	ND	ND	ND	272
WSW - 2 3'	ND	ND	ND	ND	ND	ND	256
WSW - 3 3'	ND	ND	ND	ND	ND	ND	288
S - 1 3'	ND	ND	ND	ND	ND	ND	224
S - 2 3'	ND	ND	ND	ND	ND	ND	256
S - 3 3'	ND	ND	ND	ND	ND	ND	240
S - 4 3'	ND	ND	ND	ND	ND	ND	240
S - 5 3'	ND	ND	ND	ND	ND	ND	240
S - 6 3'	ND	ND	ND	ND	ND	ND	240
S - 7 3'	ND	ND	ND	ND	ND	ND	240
S - 8 3'	ND	ND	ND	ND	ND	ND	240
S - 9 3'	ND	ND	ND	ND	ND	ND	240
S - 10 3'	ND	ND	ND	ND	ND	ND	224
S - 11 3'	ND	ND	ND	ND	ND	ND	256
S - 12 3'	ND	ND	ND	ND	ND	ND	240
S - 13 3'	ND	ND	ND	ND	ND	ND	224
S - 14 3'	ND	ND	ND	ND	ND	ND	224
S - 15 3'	ND	ND	ND	ND	ND	ND	240
S - 16 3'	ND	ND	ND	ND	ND	ND	224
S - 17 3'	ND	ND	ND	ND	ND	ND	192
S - 18 3'	ND	ND	ND	ND	ND	ND	224
S - 19 3'	ND	ND	ND	ND	ND	ND	64
S - 20 4'	ND	ND	ND	ND	ND	ND	48
S - 21 4'	ND	ND	ND	ND	ND	ND	64
S - 22 4'	ND	ND	ND	ND	ND	ND	64
S - 23 4'	ND	ND	ND	ND	ND	ND	64
S - 24 4'	ND	ND	ND	ND	ND	ND	64
S - 25 3'	ND	ND	ND	ND	ND	ND	224
S - 26 3'	ND	ND	ND	ND	ND	ND	224
S - 27 3'	ND	ND	ND	ND	ND	ND	240
S - 28 3'	ND	ND	ND	ND	ND	ND	208
S - 29 3'	ND	ND	ND	ND	ND	ND	240
S - 30 3'	ND	ND	ND	ND	ND	ND	288
S - 31 3'	ND	ND	ND	ND	ND	ND	288
S - 32 3'	ND	ND	ND	ND	ND	ND	288

(ND) – Analyte Not Detected

3-13-25 Confirmation Laboratory Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')							
Sample Date 3/13/25	Closure Criteria ≤ 50 mg/kg	Closure Criteria ≤ 10 mg/kg				Closure Criteria <100 mg/kg	Closure Criteria <600 mg/kg
Sample ID	BTEX	Benzene	GRO	DRO	MRO	Total TPH	CHLORIDES
ESW - 4 4'	ND	ND	ND	ND	ND	ND	496
SSW - 2 4'	ND	ND	ND	ND	ND	ND	400
SSW - 3 4'	ND	ND	ND	ND	ND	ND	528
WSW - 4 4'	ND	ND	ND	ND	ND	ND	352
S - 33 4'	ND	ND	ND	ND	ND	ND	496
S - 34 4'	ND	ND	ND	ND	ND	ND	512
S - 35 4'	ND	ND	ND	ND	ND	ND	480
S - 36 4'	ND	ND	ND	ND	ND	ND	496

(ND) – Analyte Not Detected

These laboratory analytical results showed that the confirmation soil samples were below NMOCD Closure Criteria. The excavated soils were loaded into trucks and transported to Lea Land, an NMOCD-approved waste disposal facility. After receiving laboratory analytical results below the closure criteria, the excavated areas were backfilled with “like” material from Lea Land on, March 24, 2025. The affected area was then contoured and machine-compacted to match the surrounding grade. Please refer to the following data table to see that the backfill samples are within closure criteria.:

5-22-24 Confirmation Laboratory Samples

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')							
Sample Date 5-22-24	Closure Criteria ≤ 50 mg/kg	Closure Criteria ≤ 10 mg/kg				Closure Criteria ≤ 100 mg/kg	Closure Criteria ≤ 600 mg/kg
Sample ID	BTEX	Benzene	GRO	DRO	MRO	Total TPH	CHLORIDES
Lea Land Backfill	ND	ND	ND	ND	ND	ND	ND

CLOSURE REQUEST

After careful review, Paragon requests that the incident, NAPP2429528891, be closed. Spur has complied with the applicable closure requirements outlined in rule 19.15.19.12 NMAC.

If you have any questions or need additional information, please get in touch with Tristan Jones by phone at (575)318-6841 or email at tristan@paragonenvironmental.net.

Respectfully,



Tristan Jones
Project Manager
Paragon Environmental, LLC



Chris Jones
Environmental Professional
Paragon Environmental, LLC



Attachments

Figures:

- 1- Site Map
- 2- Topographic Map
- 3- Karst Map
- 4- Wetlands Map
- 5- Confirmation Sample Map

Appendices:

- Appendix A – Referenced Water Surveys
- Appendix B – Soil Survey and FEMA Flood Map
- Appendix C – Email Notification & Photographic Documentation
- Appendix D – Laboratory Reports



Figures:

- 1-Site Map
- 2- TOPO Map
- 3- Karst Map
- 4- Wetlands Map
- 5- Confirmation Sample Map

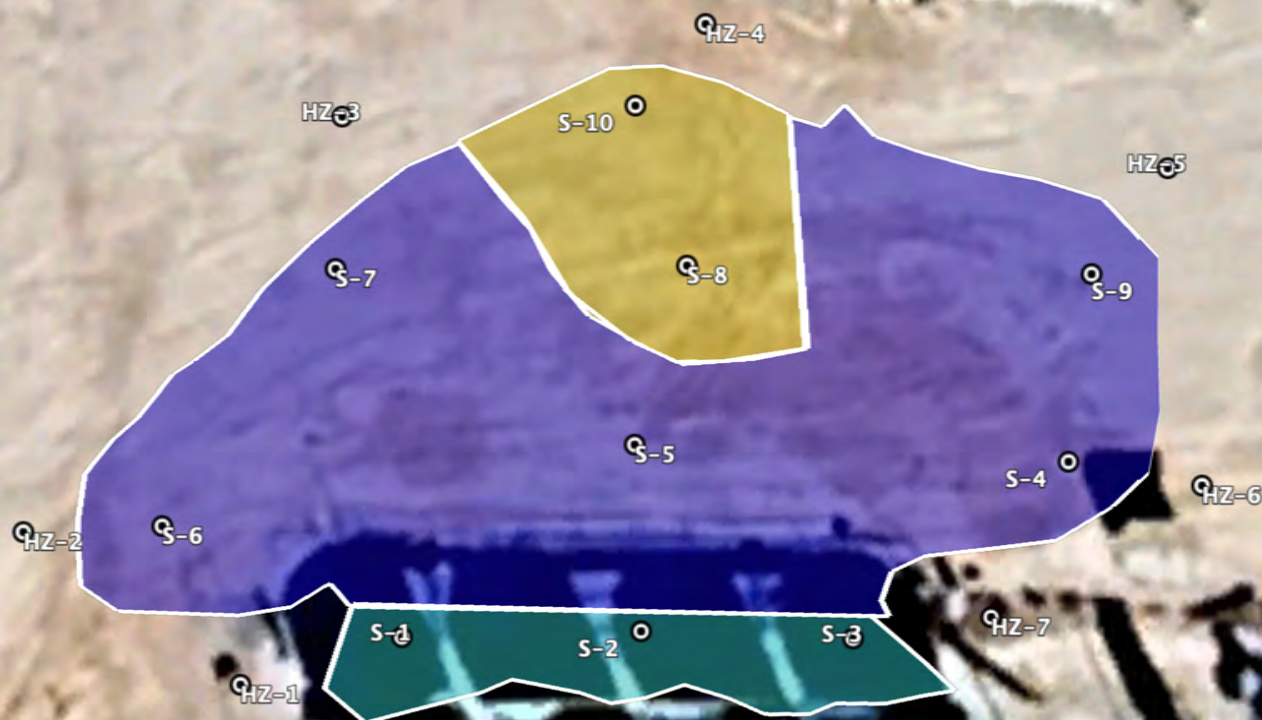
Spur Energy Partners

Tex Mack #202
Eddy County, NM
Site Map

Legend

- 3' Excavation 5300 S/F
- 4' Excavation 1075 S/F
- Battery 4' 715 S/F

Tex Mack #202 32.85893,-103.84366



Google Earth



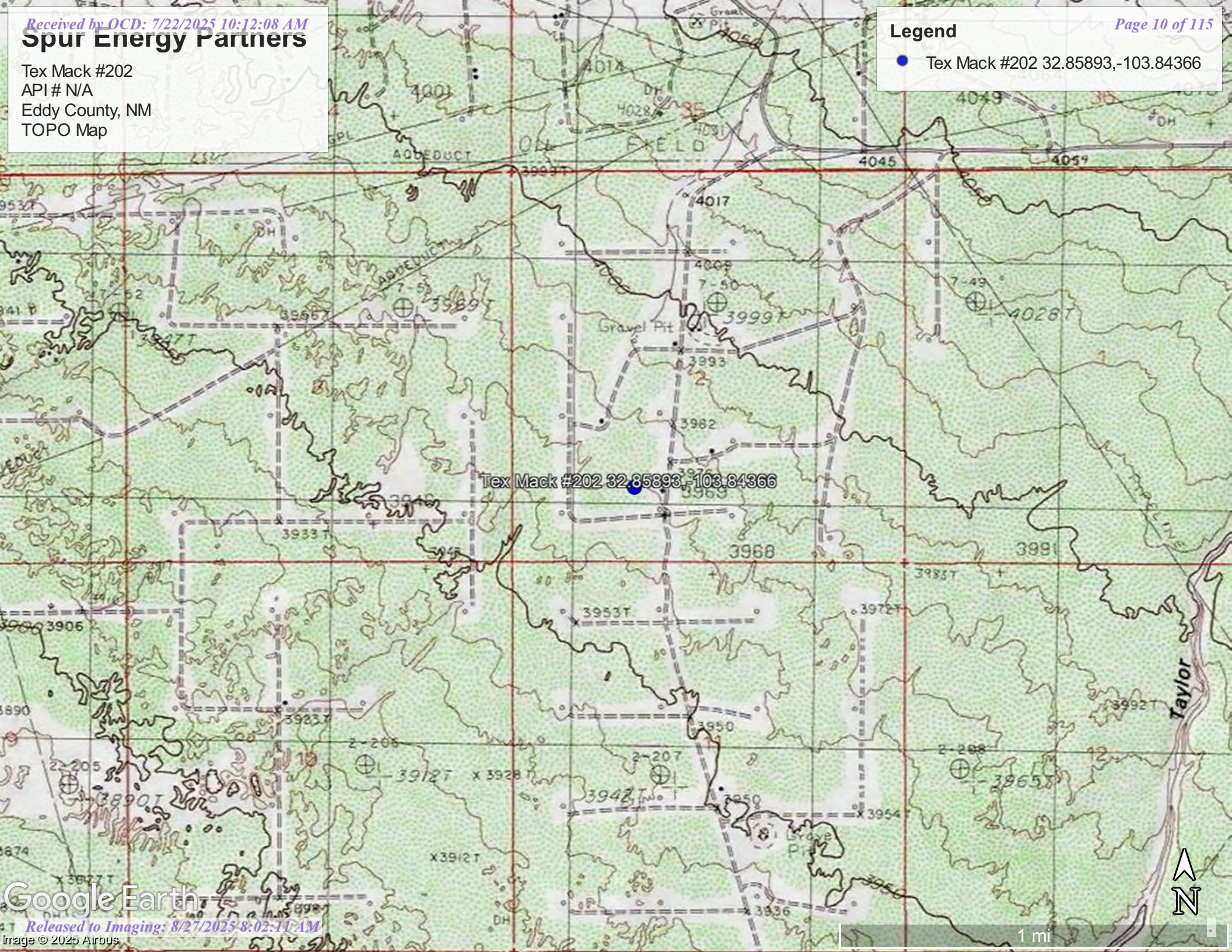
80 ft

Spur Energy Partners

Tex Mack #202
API # N/A
Eddy County, NM
TOPO Map

Legend

● Tex Mack #202 32.85893,-103.84366



Spur Energy Partners

Tex Mack 202
API # N/A
Eddy County, NM
Karst Map

Legend

- High
- Low
- Medium
- Tex Mack #202 32.85893,-103.84366

Tex Mack #202 32.85893,-103.84366

Google Earth



3000 ft

Spur Energy Partners

Tex Mack 202
API # N/A
Eddy County, NM
Wetlands Map

Legend

- Tex Mack #202 32.85893,-103.84366
- Wetland 2.15 miles

Tex Mack #202 32.85893,-103.84366

Google Earth

Released to Imaging: 8/27/2025 8:02:11 AM

Image © 2025 Airbus

4000 ft



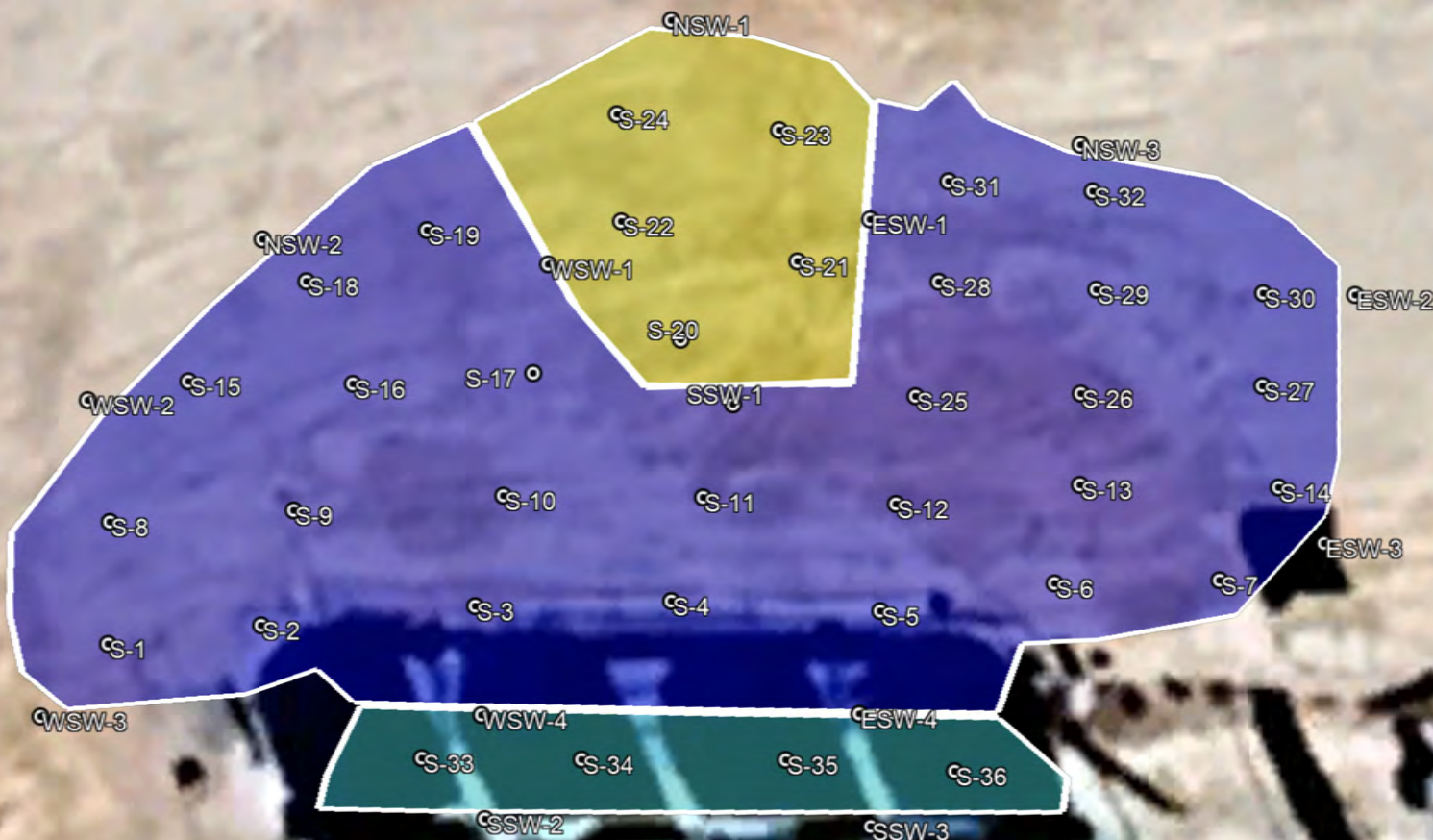
Spur Energy Partners

Tex Mack #202
API # N/A
Eddy County, NM
Confirmation Sample Map

Tex Mack #202 32.85893,-103.84366

Legend

- 3' Spill Area / 5300 SF / 590 CY
- 4' Spill Area / 1075 SF / 160 CY
- 4' Spill Area / 715 SF / 106 CY
- Confirmation Samples
- Tex Mack #202 32.85893,-103.84366





Appendix A
Referenced Water Data:

New Mexico State of Engineers Office

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)


(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

(In feet)

(In feet)

POD Number	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
RA 13509 POD1	RA	ED	NW	SE	SW	02	17S	31E	608178.5	3636269.7		35	101		

Average Depth to Water: **0 feet**

Minimum Depth: **0 feet**

Maximum Depth: **0 feet**



Record Count: 1

UTM Filters (in meters):

Easting: 608196.584

Northing: 3636239.678

Radius: 1600.0

* UTM location was derived from PLSS - see Help

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

4/1/25 12:10 PM MST

Water Column/Average Depth to Water



Appendix B
Soil Survey:

U.S.D.A.
FEMA Flood Map

Map Unit Description: Kermit-Berino fine sands, 0 to 3 percent slopes---Eddy Area, New Mexico

Eddy Area, New Mexico

KM—Kermit-Berino fine sands, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 1w4q

Elevation: 3,100 to 4,200 feet

Mean annual precipitation: 10 to 14 inches

Mean annual air temperature: 60 to 64 degrees F

Frost-free period: 190 to 230 days

Farmland classification: Not prime farmland

Map Unit Composition

Kermit and similar soils: 50 percent

Berino and similar soils: 35 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kermit

Setting

Landform: Plains, alluvial fans

Landform position (three-dimensional): Talf, rise

Down-slope shape: Convex, linear

Across-slope shape: Linear

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 7 inches: fine sand

H2 - 7 to 60 inches: fine sand

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): Very high (20.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Low (about 3.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: A

Ecological site: R070BD005NM - Deep Sand

Hydric soil rating: No

Map Unit Description: Kermit-Berino fine sands, 0 to 3 percent slopes---Eddy Area, New Mexico

Description of Berino

Setting

Landform: Plains, fan piedmonts
Landform position (three-dimensional): Riser
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 17 inches: fine sand
H2 - 17 to 50 inches: fine sandy loam
H3 - 50 to 58 inches: loamy sand

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 40 percent
Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 7.2 inches)

Interpretive groups

Land capability classification (irrigated): 4e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Active dune land

Percent of map unit: 15 percent
Hydric soil rating: No

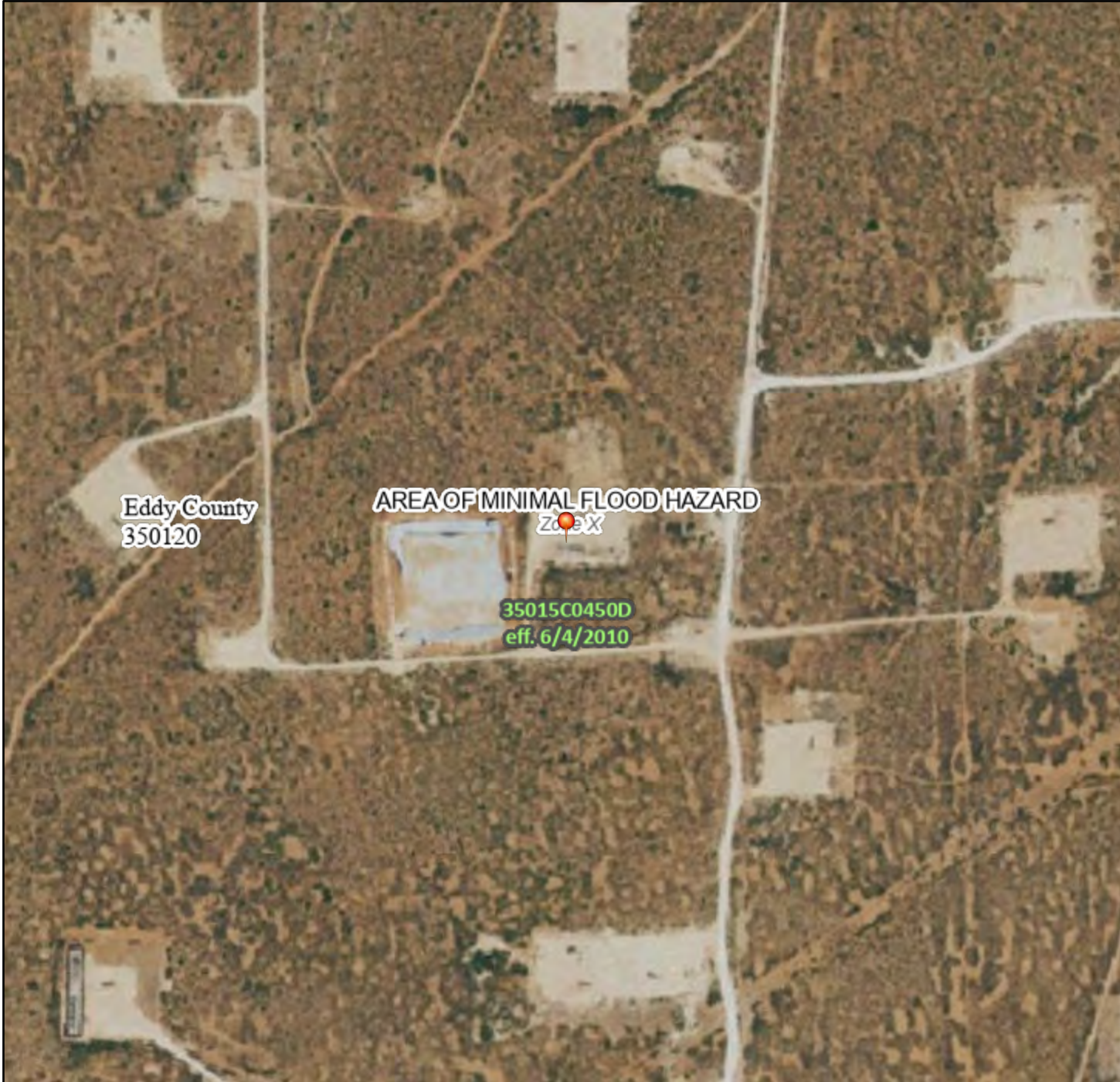
Data Source Information

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 20, Sep 3, 2024

National Flood Hazard Layer FIRMette



103°50'56"W 32°51'47"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

103°50'18"W 32°51'17"N

Released to Imaging: 8/27/2025 8:02:11 AM

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 4/1/2025 at 6:15 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



Appendix C:

NMOCD Notification

Photographic Documentation

OCD Permitting

Home Operator Data Action Status Action Search Results Action Status Item Details

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

Submission Information

Submission ID:	433680	Districts:	Artesia
Operator:	[328947] Spur Energy Partners LLC	Counties:	Eddy
Description:	Spur Energy Partners LLC [328947] , TEX MACK 202 BATTERY , nAPP2429528891		
Status:	APPROVED		
Status Date:	02/19/2025		
References (0):			

Foms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2429528891
Incident Name	NAPP2429528891 TEX MACK 202 BATTERY @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2203353060] Tex-Mack Federal 202 Tank Battery

Location of Release Source

Site Name	TEX MACK 202 BATTERY
Date Release Discovered	10/18/2024
Surface Owner	State

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	6,000
What is the estimated number of samples that will be gathered	50
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/21/2025
Time sampling will commence	12:00 PM
<div>Warning: Notification can not be less than two business days prior to conducting final sampling.</div>	
Please provide any information necessary for observers to contact samplers	Angel Pena 575-605-0773
Please provide any information necessary for navigation to sampling site	32.85893,-103.84366

Comments

No comments found for this submission.

Conditions

Summary: *tristanjones (2/19/2025)*, Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Go Back

OCD Permitting

Home Operator Data Action Status Action Search Results Action Status Item Details

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

Submission Information

Submission ID:	440980	Districts:	Artesia
Operator:	[328947] Spur Energy Partners LLC	Counties:	Eddy
Description:	Spur Energy Partners LLC [328947] , TEX MACK 202 BATTERY , nAPP2429528891		
Status:	APPROVED		
Status Date:	03/10/2025		
References (0):			

Foms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2429528891
Incident Name	NAPP2429528891 TEX MACK 202 BATTERY @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2203353060] Tex-Mack Federal 202 Tank Battery

Location of Release Source

Site Name	TEX MACK 202 BATTERY
Date Release Discovered	10/18/2024
Surface Owner	State

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	715
What is the estimated number of samples that will be gathered	8
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/13/2025
Time sampling will commence	08:00 AM
<div>Warning: Notification can not be less than two business days prior to conducting final sampling.</div>	
Please provide any information necessary for observers to contact samplers	Tristan Jones 575-318-6841
Please provide any information necessary for navigation to sampling site	32.85893,-103.84366

Comments

No comments found for this submission.

Conditions

Summary: *apena (3/10/2025)*, Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Go Back



Photographic Documentation
Before





**Photographic Documentation
During**





**Photographic Documentation
Post**





Appendix D:
Laboratory Results

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

July 10, 2025

CHRIS JONES

PARAGON ENVIROMENTAL

1601 N TURNER ST., STE 500

HOBBS, NM 88240

RE: TEX MACK 202

Enclosed are the results of analyses for samples received by the laboratory on 02/26/25 15:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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/ga/lab_accred_certif.html.

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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,

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S - 1 3'	H251156-01	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 2 3'	H251156-02	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 3 3'	H251156-03	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 4 3'	H251156-04	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 5 3'	H251156-05	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 6 3'	H251156-06	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 7 3'	H251156-07	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 8 3'	H251156-08	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 9 3'	H251156-09	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 10 3'	H251156-10	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 11 3'	H251156-11	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 12 3'	H251156-12	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 13 3'	H251156-13	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 14 3'	H251156-14	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 15 3'	H251156-15	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 16 3'	H251156-16	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 17 3'	H251156-17	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 18 3'	H251156-18	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 19 3'	H251156-19	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 20 4'	H251156-20	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 21 4'	H251156-21	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 22 4'	H251156-22	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 23 4'	H251156-23	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 24 4'	H251156-24	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 25 3'	H251156-25	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 26 3'	H251156-26	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 27 3'	H251156-27	Soil	21-Feb-25 00:00	26-Feb-25 15:22

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 28 3'	H251156-28	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 29 3'	H251156-29	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 30 3'	H251156-30	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 31 3'	H251156-31	Soil	21-Feb-25 00:00	26-Feb-25 15:22
S - 32 3'	H251156-32	Soil	21-Feb-25 00:00	26-Feb-25 15:22
NSW - 1 4'	H251156-33	Soil	21-Feb-25 00:00	26-Feb-25 15:22
NSW - 2 3'	H251156-34	Soil	21-Feb-25 00:00	26-Feb-25 15:22
NSW - 3 3'	H251156-35	Soil	21-Feb-25 00:00	26-Feb-25 15:22
ESW - 1 4'	H251156-36	Soil	21-Feb-25 00:00	26-Feb-25 15:22
ESW - 2 3'	H251156-37	Soil	21-Feb-25 00:00	26-Feb-25 15:22
ESW - 3 3'	H251156-38	Soil	21-Feb-25 00:00	26-Feb-25 15:22
WSW - 1 4'	H251156-39	Soil	21-Feb-25 00:00	26-Feb-25 15:22
WSW - 2 3'	H251156-40	Soil	21-Feb-25 00:00	26-Feb-25 15:22
WSW - 3 3'	H251156-41	Soil	21-Feb-25 00:00	26-Feb-25 15:22
SSW - 1 4'	H251156-42	Soil	21-Feb-25 00:00	26-Feb-25 15:22

07/10/25 - Client changed samples from grabs to composites (see COC). This is the revised report and will replace the one sent on 03/04/25.

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 1 3'
H251156-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022849	HM	28-Feb-25	4500-Cl-B	
----------	-----	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022739	JH	01-Mar-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134 5022739 JH 01-Mar-25 8021B

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	

Surrogate: 1-Chlorooctane 95.8 % 71.8-148 5022664 MS 28-Feb-25 8015B

Surrogate: 1-Chlorooctadecane 95.7 % 63.9-155 5022664 MS 28-Feb-25 8015B

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 2 3'

H251156-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
----------	-----	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022739	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022739	JH	01-Mar-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			109 %		71.5-134	5022739	JH	01-Mar-25	8021B	
---------------------------------------	--	--	-------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	

Surrogate: 1-Chlorooctane			95.2 %		71.8-148	5022664	MS	28-Feb-25	8015B	
---------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Surrogate: 1-Chlorooctadecane			92.8 %		63.9-155	5022664	MS	28-Feb-25	8015B	
-------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 3 3'**H251156-03 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150	0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300	0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>		95.2 %		71.5-134	5022740	JH	01-Mar-25	8021B	
--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0	10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>		95.0 %		71.8-148	5022664	MS	28-Feb-25	8015B	
----------------------------------	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>		92.3 %		63.9-155	5022664	MS	28-Feb-25	8015B	
--------------------------------------	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 4 3'
H251156-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			92.5 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			89.7 %	71.8-148		5022664	MS	28-Feb-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			91.1 %	63.9-155		5022664	MS	28-Feb-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 5 3'**H251156-05 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			96.6 %		71.5-134	5022740	JH	01-Mar-25	8021B	
--	--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			94.4 %		71.8-148	5022664	MS	28-Feb-25	8015B	
----------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			91.9 %		63.9-155	5022664	MS	28-Feb-25	8015B	
--------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 6 3'**H251156-06 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150	0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300	0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>		95.5 %		71.5-134	5022740	JH	01-Mar-25	8021B	
--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0	10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>		99.1 %		71.8-148	5022664	MS	28-Feb-25	8015B	
----------------------------------	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>		96.4 %		63.9-155	5022664	MS	28-Feb-25	8015B	
--------------------------------------	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 7 3'

H251156-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
----------	-----	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			97.5 %		71.5-134	5022740	JH	01-Mar-25	8021B	
---------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	28-Feb-25	8015B	

Surrogate: 1-Chlorooctane			95.8 %		71.8-148	5022664	MS	28-Feb-25	8015B	
---------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Surrogate: 1-Chlorooctadecane			93.8 %		63.9-155	5022664	MS	28-Feb-25	8015B	
-------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 8 3'**H251156-08 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			96.2 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
Surrogate: 1-Chlorooctane			94.9 %	71.8-148		5022664	MS	01-Mar-25	8015B	
Surrogate: 1-Chlorooctadecane			92.9 %	63.9-155		5022664	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 9 3'**H251156-09 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050	0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150	0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300	0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID)	94.9 %	71.5-134	5022740	JH	01-Mar-25	8021B
---------------------------------------	--------	----------	---------	----	-----------	-------

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0	10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B

Surrogate: 1-Chlorooctane	99.4 %	71.8-148	5022664	MS	01-Mar-25	8015B
---------------------------	--------	----------	---------	----	-----------	-------

Surrogate: 1-Chlorooctadecane	97.2 %	63.9-155	5022664	MS	01-Mar-25	8015B
-------------------------------	--------	----------	---------	----	-----------	-------

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 10 3'
H251156-10 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			94.6 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			94.7 %	71.8-148		5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			91.4 %	63.9-155		5022664	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 11 3'
H251156-11 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			94.8 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			89.4 %	71.8-148		5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			86.6 %	63.9-155		5022664	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 12 3'
H251156-12 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			93.9 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			95.5 %	71.8-148		5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			92.4 %	63.9-155		5022664	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 13 3'
H251156-13 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.2 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			100 %	71.8-148		5022664	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			96.7 %	63.9-155		5022664	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 14 3'
H251156-14 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			96.3 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	28-Feb-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			93.4 %	71.8-148		5022665	MS	28-Feb-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			96.4 %	63.9-155		5022665	MS	28-Feb-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 15 3'
H251156-15 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.9 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	28-Feb-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	28-Feb-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	28-Feb-25	8015B	
Surrogate: 1-Chlorooctane			91.2 %	71.8-148		5022665	MS	28-Feb-25	8015B	
Surrogate: 1-Chlorooctadecane			94.2 %	63.9-155		5022665	MS	28-Feb-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 16 3'
H251156-16 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			97.1 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			92.7 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			96.7 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 17 3'
H251156-17 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	192		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.9 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			93.7 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			96.3 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 18 3'
H251156-18 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
----------	-----	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.8 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
Surrogate: 1-Chlorooctane			91.9 %	71.8-148		5022665	MS	01-Mar-25	8015B	
Surrogate: 1-Chlorooctadecane			94.2 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 19 3'
H251156-19 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	64.0		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	-------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.7 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			95.5 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			97.9 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 20 4'
H251156-20 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	48.0		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
----------	------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.8 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
Surrogate: 1-Chlorooctane			94.1 %	71.8-148		5022665	MS	01-Mar-25	8015B	
Surrogate: 1-Chlorooctadecane			96.2 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 21 4'
H251156-21 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	64.0		16.0	mg/kg	4	5022852	AC	28-Feb-25	4500-Cl-B	
-----------------	-------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			94.9 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			88.6 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			90.5 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 22 4'
H251156-22 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	64.0		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	-------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022740	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022740	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			94.0 %	71.5-134		5022740	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			89.5 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			92.5 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 23 4'
H251156-23 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	64.0		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	-------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			93.4 %	71.5-134		5022741	JH	01-Mar-25	8021B	
--	--	--	--------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			89.0 %	71.8-148		5022665	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			91.1 %	63.9-155		5022665	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 24 4'
H251156-24 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	64.0		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	-------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			94.2 %	71.5-134		5022741	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			91.0 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			93.2 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 25 3'
H251156-25 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.1 %	71.5-134		5022741	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			93.8 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			96.4 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 26 3'
H251156-26 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	224		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.9 %	71.5-134		5022741	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			94.5 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			98.3 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 27 3'
H251156-27 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.4 %	71.5-134		5022741	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			91.0 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			94.1 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 28 3'
H251156-28 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	208		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			96.4 %	71.5-134		5022741	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			91.3 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			94.1 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 29 3'
H251156-29 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			96.3 %		71.5-134	5022741	JH	01-Mar-25	8021B	
--	--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			89.5 %		71.8-148	5022665	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			91.9 %		63.9-155	5022665	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 30 3'
H251156-30 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	288		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.8 %	71.5-134		5022741	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			87.9 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			89.7 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 31 3'
H251156-31 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	288		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	01-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	01-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			97.0 %	71.5-134		5022741	JH	01-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			86.6 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			87.7 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

S - 32 3'
H251156-32 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	288		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			94.2 %	71.5-134		5022741	JH	02-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			88.4 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			89.1 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

NSW - 1 4'
H251156-33 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	288		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.7 %	71.5-134		5022741	JH	02-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			90.9 %	71.8-148		5022665	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			92.0 %	63.9-155		5022665	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

NSW - 2 3'
H251156-34 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.8 %	71.5-134		5022741	JH	02-Mar-25	8021B	
--	--	--	--------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			88.2 %	71.8-148		5022722	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			83.7 %	63.9-155		5022722	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

NSW - 3 3'
H251156-35 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			94.6 %	71.5-134		5022741	JH	02-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			91.5 %	71.8-148		5022722	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			87.9 %	63.9-155		5022722	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

ESW - 1 4'
H251156-36 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.1 %	71.5-134		5022741	JH	02-Mar-25	8021B	
--	--	--	--------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			88.2 %	71.8-148		5022722	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			85.0 %	63.9-155		5022722	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

ESW - 2 3'
H251156-37 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	240		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.9 %	71.5-134		5022741	JH	02-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctane</i>			90.3 %	71.8-148		5022722	MS	01-Mar-25	8015B	
<i>Surrogate: 1-Chlorooctadecane</i>			87.6 %	63.9-155		5022722	MS	01-Mar-25	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

ESW - 3 3'
H251156-38 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.2 %		71.5-134	5022741	JH	02-Mar-25	8021B	
--	--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			87.0 %		71.8-148	5022722	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			83.4 %		63.9-155	5022722	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

WSW - 1 4'
H251156-39 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	272		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			96.0 %	71.5-134		5022741	JH	02-Mar-25	8021B	
--	--	--	--------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			89.4 %	71.8-148		5022722	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			84.8 %	63.9-155		5022722	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

WSW - 2 3'
H251156-40 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.8 %		71.5-134	5022741	JH	02-Mar-25	8021B	
--	--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			87.6 %		71.8-148	5022722	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			83.3 %		63.9-155	5022722	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

WSW - 3 3'
H251156-41 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	288		16.0	mg/kg	4	5022859	CT	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			95.1 %		71.5-134	5022741	JH	02-Mar-25	8021B	
--	--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			82.6 %		71.8-148	5022722	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			79.5 %		63.9-155	5022722	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

SSW - 1 4'
H251156-42 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	256		16.0	mg/kg	4	5022848	HM	28-Feb-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5022741	JH	02-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5022741	JH	02-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			96.1 %		71.5-134	5022741	JH	02-Mar-25	8021B	
--	--	--	--------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5022722	MS	01-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			89.1 %		71.8-148	5022722	MS	01-Mar-25	8015B	
----------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			84.0 %		63.9-155	5022722	MS	01-Mar-25	8015B	
--------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Inorganic Compounds - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch 5022848 - 1:4 DI Water**Blank (5022848-BLK1)**

Prepared & Analyzed: 28-Feb-25

Chloride	ND	16.0	mg/kg						
----------	----	------	-------	--	--	--	--	--	--

LCS (5022848-BS1)

Prepared & Analyzed: 28-Feb-25

Chloride	416	16.0	mg/kg	400	104	80-120			
----------	-----	------	-------	-----	-----	--------	--	--	--

LCS Dup (5022848-BSD1)

Prepared & Analyzed: 28-Feb-25

Chloride	448	16.0	mg/kg	400	112	80-120	7.41	20	
----------	-----	------	-------	-----	-----	--------	------	----	--

Batch 5022849 - 1:4 DI Water**Blank (5022849-BLK1)**

Prepared: 28-Feb-25 Analyzed: 03-Mar-25

Chloride	ND	16.0	mg/kg						
----------	----	------	-------	--	--	--	--	--	--

LCS (5022849-BS1)

Prepared: 28-Feb-25 Analyzed: 03-Mar-25

Chloride	432	16.0	mg/kg	400	108	80-120			
----------	-----	------	-------	-----	-----	--------	--	--	--

LCS Dup (5022849-BSD1)

Prepared: 28-Feb-25 Analyzed: 03-Mar-25

Chloride	432	16.0	mg/kg	400	108	80-120	0.00	20	
----------	-----	------	-------	-----	-----	--------	------	----	--

Batch 5022852 - 1:4 DI Water**Blank (5022852-BLK1)**

Prepared & Analyzed: 28-Feb-25

Chloride	ND	16.0	mg/kg						
----------	----	------	-------	--	--	--	--	--	--

LCS (5022852-BS1)

Prepared & Analyzed: 28-Feb-25

Chloride	400	16.0	mg/kg	400	100	80-120			
----------	-----	------	-------	-----	-----	--------	--	--	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Inorganic Compounds - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch 5022852 - 1:4 DI Water**LCS Dup (5022852-BSD1)**

Prepared & Analyzed: 28-Feb-25

Chloride	432	16.0	mg/kg	400		108	80-120	7.69	20	
----------	-----	------	-------	-----	--	-----	--------	------	----	--

Batch 5022859 - 1:4 DI Water**Blank (5022859-BLK1)**

Prepared & Analyzed: 28-Feb-25

Chloride	ND	16.0	mg/kg							
----------	----	------	-------	--	--	--	--	--	--	--

LCS (5022859-BS1)

Prepared & Analyzed: 28-Feb-25

Chloride	432	16.0	mg/kg	400		108	80-120			
----------	-----	------	-------	-----	--	-----	--------	--	--	--

LCS Dup (5022859-BSD1)

Prepared & Analyzed: 28-Feb-25

Chloride	432	16.0	mg/kg	400		108	80-120	0.00	20	
----------	-----	------	-------	-----	--	-----	--------	------	----	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Volatile Organic Compounds by EPA Method 8021 - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 5022739 - Volatiles**Blank (5022739-BLK1)**

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0532		mg/kg	0.0500		106	71.5-134			

LCS (5022739-BS1)

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	1.91	0.050	mg/kg	2.00		95.4	82.8-130			
Toluene	2.04	0.050	mg/kg	2.00		102	86-128			
Ethylbenzene	2.09	0.050	mg/kg	2.00		104	85.9-128			
m,p-Xylene	4.37	0.100	mg/kg	4.00		109	89-129			
o-Xylene	2.06	0.050	mg/kg	2.00		103	86.1-125			
Total Xylenes	6.44	0.150	mg/kg	6.00		107	88.2-128			
Surrogate: 4-Bromofluorobenzene (PID)	0.0514		mg/kg	0.0500		103	71.5-134			

LCS Dup (5022739-BS1)

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	1.57	0.050	mg/kg	2.00		78.4	82.8-130	19.5	15.8	BS-3, QR-04
Toluene	1.71	0.050	mg/kg	2.00		85.7	86-128	17.4	15.9	BS-3, QR-04
Ethylbenzene	1.77	0.050	mg/kg	2.00		88.3	85.9-128	16.8	16	QR-04
m,p-Xylene	3.74	0.100	mg/kg	4.00		93.4	89-129	15.8	16.2	
o-Xylene	1.75	0.050	mg/kg	2.00		87.7	86.1-125	16.2	16.7	
Total Xylenes	5.49	0.150	mg/kg	6.00		91.5	88.2-128	15.9	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0508		mg/kg	0.0500		102	71.5-134			

Batch 5022740 - Volatiles**Blank (5022740-BLK1)**

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Volatile Organic Compounds by EPA Method 8021 - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch 5022740 - Volatiles**Blank (5022740-BLK1)**

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Total BTEX	ND	0.300	mg/kg						
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500		95.2	71.5-134		

LCS (5022740-BS1)

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	1.72	0.050	mg/kg	2.00		86.1	82.8-130		
Toluene	1.87	0.050	mg/kg	2.00		93.5	86-128		
Ethylbenzene	1.87	0.050	mg/kg	2.00		93.6	85.9-128		
m,p-Xylene	3.68	0.100	mg/kg	4.00		91.9	89-129		
o-Xylene	1.86	0.050	mg/kg	2.00		92.8	86.1-125		
Total Xylenes	5.53	0.150	mg/kg	6.00		92.2	88.2-128		
Surrogate: 4-Bromofluorobenzene (PID)	0.0462		mg/kg	0.0500		92.4	71.5-134		

LCS Dup (5022740-BSD1)

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	1.72	0.050	mg/kg	2.00		85.8	82.8-130	0.298	15.8
Toluene	1.87	0.050	mg/kg	2.00		93.6	86-128	0.206	15.9
Ethylbenzene	1.87	0.050	mg/kg	2.00		93.6	85.9-128	0.0370	16
m,p-Xylene	3.67	0.100	mg/kg	4.00		91.8	89-129	0.152	16.2
o-Xylene	1.85	0.050	mg/kg	2.00		92.5	86.1-125	0.308	16.7
Total Xylenes	5.52	0.150	mg/kg	6.00		92.0	88.2-128	0.204	16.3
Surrogate: 4-Bromofluorobenzene (PID)	0.0465		mg/kg	0.0500		93.0	71.5-134		

Batch 5022741 - Volatiles**Blank (5022741-BLK1)**

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	ND	0.050	mg/kg						
Toluene	ND	0.050	mg/kg						
Ethylbenzene	ND	0.050	mg/kg						
Total Xylenes	ND	0.150	mg/kg						
Total BTEX	ND	0.300	mg/kg						
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500		96.1	71.5-134		

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Volatile Organic Compounds by EPA Method 8021 - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch 5022741 - Volatiles**LCS (5022741-BS1)**

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	1.72	0.050	mg/kg	2.00		86.2	82.8-130		
Toluene	1.88	0.050	mg/kg	2.00		93.9	86-128		
Ethylbenzene	1.87	0.050	mg/kg	2.00		93.5	85.9-128		
m,p-Xylene	3.65	0.100	mg/kg	4.00		91.2	89-129		
o-Xylene	1.83	0.050	mg/kg	2.00		91.6	86.1-125		
Total Xylenes	5.48	0.150	mg/kg	6.00		91.4	88.2-128		

Surrogate: 4-Bromofluorobenzene (PID)	0.0469		mg/kg	0.0500		93.9	71.5-134		
---------------------------------------	--------	--	-------	--------	--	------	----------	--	--

LCS Dup (5022741-BSD1)

Prepared: 27-Feb-25 Analyzed: 01-Mar-25

Benzene	1.73	0.050	mg/kg	2.00		86.3	82.8-130	0.153	15.8
Toluene	1.90	0.050	mg/kg	2.00		94.8	86-128	0.946	15.9
Ethylbenzene	1.90	0.050	mg/kg	2.00		94.9	85.9-128	1.45	16
m,p-Xylene	3.71	0.100	mg/kg	4.00		92.7	89-129	1.59	16.2
o-Xylene	1.88	0.050	mg/kg	2.00		93.9	86.1-125	2.42	16.7
Total Xylenes	5.59	0.150	mg/kg	6.00		93.1	88.2-128	1.87	16.3

Surrogate: 4-Bromofluorobenzene (PID)	0.0468		mg/kg	0.0500		93.6	71.5-134		
---------------------------------------	--------	--	-------	--------	--	------	----------	--	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Petroleum Hydrocarbons by GC FID - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch 5022664 - General Prep - Organics**Blank (5022664-BLK1)**

Prepared: 26-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	ND	10.0	mg/kg						
DRO >C10-C28	ND	10.0	mg/kg						
EXT DRO >C28-C36	ND	10.0	mg/kg						
Surrogate: 1-Chlorooctane	47.9		mg/kg	50.0		95.8	71.8-148		
Surrogate: 1-Chlorooctadecane	47.6		mg/kg	50.0		95.2	63.9-155		

LCS (5022664-BS1)

Prepared: 26-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	200	10.0	mg/kg	200		100	81.5-123		
DRO >C10-C28	197	10.0	mg/kg	200		98.5	77.7-122		
Total TPH C6-C28	397	10.0	mg/kg	400		99.2	80.9-121		
Surrogate: 1-Chlorooctane	49.6		mg/kg	50.0		99.3	71.8-148		
Surrogate: 1-Chlorooctadecane	48.8		mg/kg	50.0		97.7	63.9-155		

LCS Dup (5022664-BS1)

Prepared: 26-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	199	10.0	mg/kg	200		99.7	81.5-123	0.283	13
DRO >C10-C28	186	10.0	mg/kg	200		93.0	77.7-122	5.74	15.6
Total TPH C6-C28	385	10.0	mg/kg	400		96.4	80.9-121	2.95	18.5
Surrogate: 1-Chlorooctane	50.2		mg/kg	50.0		100	71.8-148		
Surrogate: 1-Chlorooctadecane	49.7		mg/kg	50.0		99.4	63.9-155		

Batch 5022665 - General Prep - Organics**Blank (5022665-BLK1)**

Prepared: 26-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	ND	10.0	mg/kg						
DRO >C10-C28	ND	10.0	mg/kg						
EXT DRO >C28-C36	ND	10.0	mg/kg						
Surrogate: 1-Chlorooctane	45.8		mg/kg	50.0		91.7	71.8-148		
Surrogate: 1-Chlorooctadecane	48.6		mg/kg	50.0		97.2	63.9-155		

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Petroleum Hydrocarbons by GC FID - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch 5022665 - General Prep - Organics**LCS (5022665-BS1)**

Prepared: 26-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	239	10.0	mg/kg	200	120	81.5-123			
DRO >C10-C28	225	10.0	mg/kg	200	112	77.7-122			
Total TPH C6-C28	464	10.0	mg/kg	400	116	80.9-121			
Surrogate: 1-Chlorooctane	51.2		mg/kg	50.0	102	71.8-148			
Surrogate: 1-Chlorooctadecane	55.5		mg/kg	50.0	111	63.9-155			

LCS Dup (5022665-BS1)

Prepared: 26-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	237	10.0	mg/kg	200	118	81.5-123	1.11	13	
DRO >C10-C28	221	10.0	mg/kg	200	111	77.7-122	1.62	15.6	
Total TPH C6-C28	458	10.0	mg/kg	400	114	80.9-121	1.36	18.5	
Surrogate: 1-Chlorooctane	50.9		mg/kg	50.0	102	71.8-148			
Surrogate: 1-Chlorooctadecane	54.1		mg/kg	50.0	108	63.9-155			

Batch 5022722 - General Prep - Organics**Blank (5022722-BLK1)**

Prepared: 27-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	ND	10.0	mg/kg						
DRO >C10-C28	ND	10.0	mg/kg						
EXT DRO >C28-C36	ND	10.0	mg/kg						
Surrogate: 1-Chlorooctane	44.0		mg/kg	50.0	88.0	71.8-148			
Surrogate: 1-Chlorooctadecane	42.3		mg/kg	50.0	84.5	63.9-155			

LCS (5022722-BS1)

Prepared: 27-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	214	10.0	mg/kg	200	107	81.5-123			
DRO >C10-C28	199	10.0	mg/kg	200	99.3	77.7-122			
Total TPH C6-C28	412	10.0	mg/kg	400	103	80.9-121			
Surrogate: 1-Chlorooctane	48.0		mg/kg	50.0	95.9	71.8-148			
Surrogate: 1-Chlorooctadecane	46.4		mg/kg	50.0	92.7	63.9-155			

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:54

Petroleum Hydrocarbons by GC FID - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch 5022722 - General Prep - Organics**LCS Dup (5022722-BSD1)**

Prepared: 27-Feb-25 Analyzed: 28-Feb-25

GRO C6-C10	214	10.0	mg/kg	200		107	81.5-123	0.322	13	
DRO >C10-C28	207	10.0	mg/kg	200		104	77.7-122	4.30	15.6	
Total TPH C6-C28	422	10.0	mg/kg	400		105	80.9-121	2.26	18.5	
Surrogate: 1-Chlorooctane	48.6		mg/kg	50.0		97.3	71.8-148			
Surrogate: 1-Chlorooctadecane	47.3		mg/kg	50.0		94.6	63.9-155			

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

- QR-04 The RPD for the BS/BSD was outside of historical limits.
- BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
- 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

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "C. 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: Paragon Environmental		P.O. #:		BILL TO													
Project Manager: Chris Jones		Company: SPULC		ANALYSIS REQUEST													
Address: 1601 N. Turner St., Ste 500		Attn:															
City: Hobbs		Address:															
Phone #: 575-964-7814		Fax #:															
Project #:		City:															
Project Name: Tex Mark 202		State:															
Project Location: Edly County		Zip:															
Sampler Name: Francisco Kibelo		Phone #:															
FOR LAB USE ONLY		Fax #:															
Lab I.D.	Sample I.D.	DATE		TIME													
HASISL	5-1 3'	8/21				TPH											
1	5-2 2'					BTEX											
2	5-3 3'					CHLORIDES											
3	5-4 3'																
4	5-5 3'																
5	5-6 2'																
6	5-7 2'																
7	5-8 2'																
8	5-9 3'																
9	5-10 3'																
10																	
PLEASE NOTE: Liability and Damages. Cardinal's liability and clients' exclusive remedy for any claim arising under or based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.																	
Relinquished By: <i>Tricia</i>		Date: 8/20/25		Received By: <i>SPULC</i>		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:									
Relinquished By: <i>Tricia</i>		Date: 8/20/25		Received By: <i>SPULC</i>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:									
Delivered By: (Circle One) <i>9.10/20.30</i>		Sample Condition		CHECKED BY: <i>SR</i>													
Sampler - UPS - Bus - Other: <i>9.30 #140</i>		<input type="checkbox"/> Cool <input type="checkbox"/> Intact															
		<input type="checkbox"/> Yes <input type="checkbox"/> No															
REMARKS: <i>*Customer requested changes. 8/19/25</i>																	

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Paragon Environmental		BILL TO		ANALYSIS REQUEST																																			
Project Manager: Chris Jones		P.O. #:																																					
Address: 1601 N. Turner St., Ste 500		Company: 11																																					
City: Hobbs		Attn:																																					
Phone #: 575-964-7814		Address:																																					
Fax #: 575-964-7814		City:																																					
Project #: 11		State:																																					
Project Name: 11		Zip:																																					
Project Location: 11		Phone #:																																					
Sample Name: 11		Fax #:																																					
FOR LAB USE ONLY																																							
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											
11		5-11 3'		X		1																				2/21				TRM BTEX CHLORIDES									
12		5-12 3'																																					
13		5-13 3'																																					
14		5-14 3'																																					
15		5-15 3'																																					
16		5-16 3'																																					
17		5-17 3'																																					
18		5-18 3'																																					
19		5-19 3'																																					
20		5-20 4'																																					
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.																																							
Relinquished By:		Date: 8/20/25		Received By: Steeleigney		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:		REMARKS: *Customer requested changes. 7/9/25																									
Relinquished By: Tr 1-11		Date: 8/20/25		Received By: Steeleigney		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:																											
Delivered By: (Circle One) 9.10/10.3		Sample Condition		CHECKED BY: (Initials) SR																																			
Sampler - UPS - Bus - Other: 9.30 #140		Cool <input type="checkbox"/> Intact <input type="checkbox"/>																																					
		Yes <input type="checkbox"/> No <input type="checkbox"/>																																					

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Paragon Environmental		P.O. #:		BILL TO																																			
Project Manager: Chris Jones		Company: '1'		ANALYSIS REQUEST																																			
Address: 1601 N. Turner St., Ste 500		Attn:																																					
City: Hobbs		Address:																																					
Phone #: 575-964-7814		Fax #:																																					
Project #:		City:																																					
Project Name: '1'		State:																																					
Project Location: '1'		Zip:																																					
Sample Name: '1'		Phone #:																																					
Fax #:		Fax #:																																					
FOR LAB USE ONLY																																							
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											
HASISIP		5-21 4'		* (C)		1																				2/21				BTEX TPH CHLORIDES									
21		5-22 4'																																					
22		5-23 4'																																					
23		5-24 4'																																					
24		5-25 3'																																					
25		5-26 3'																																					
26		5-27 3'																																					
27		5-28 3'																																					
28		5-29 3'																																					
29		5-30 3'																																					
30																																							
PLEASE NOTE: Liability and Damages: Cardinal's liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.																																							
Relinquished By:		Date: 8/20/25		Time: 1530		Received By: Speedriguey		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:		REMARKS: *Customer requested changes - see 7/9/25																							
Relinquished By: K. C. R.		Date:		Time:		Received By:		Phone Result:		Add'l Phone #:		Fax Result:		Add'l Fax #:																									
Delivered By: (Circle One)		-9.00/c to 0.3-		Sample Condition		CHECKED BY: (Initials)		Cool <input type="checkbox"/> Intact <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>																											
Sampler - UPS - Bus - Other:		-9.32 #140		Cool <input type="checkbox"/> Intact <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>																											

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Paragon Environmental		P.O. #:		BILL TO		ANALYSIS REQUEST											
Project Manager: Chris Jones		Company: M															
Address: 1601 N. Turner St., Ste 500		Attn:															
City: Hobbs		Address:															
Phone #: 575-964-7814		City:															
Fax #:		State:															
Project #:		Zip:															
Project Name: M		Phone #:															
Project Location: M		Fax #:															
Sampler Name: M																	
FOR LAB USE ONLY																	
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	TPH	BTEX	CHLORIDES
31	S-31-31												2/21				
32	S-32-31																
33	WSW-141																
34	WSW-231																
35	WSW-331																
36	WSW-141																
37	WSW-231																
38	WSW-331																
39	WSW-141																
40	WSW-231																
PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the service. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.																	
Relinquished By: Jc m		Date: 8/20/25		Received By: Spectrology		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:		REMARKS: * Customer requested changes. 8/21/25			
Relinquished By:		Date:		Received By:		Phone Result:		Add'l Phone #:		Fax Result:		Add'l Fax #:					
Time:		Time:		Time:		Time:		Time:		Time:		Time:					
Delivered By: (Circle One) -9.0/c +0.3-		Sample Condition		Cool		Intact		Checked By: (Initials) SK									
Sampler - UPS - Bus - Other: -9.3c #140		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No													

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



CARDINAL
Laboratories

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

July 10, 2025

CHRIS JONES

PARAGON ENVIROMENTAL

1601 N TURNER ST., STE 500

HOBBS, NM 88240

RE: TEX MACK 202

Enclosed are the results of analyses for samples received by the laboratory on 03/17/25 16:18.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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/ga/lab_accred_certif.html.

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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,

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S - 33 4'	H251565-01	Soil	13-Mar-25 00:00	17-Mar-25 16:18
S - 34 4'	H251565-02	Soil	13-Mar-25 00:00	17-Mar-25 16:18
S - 35 4'	H251565-03	Soil	13-Mar-25 00:00	17-Mar-25 16:18
S - 36 4'	H251565-04	Soil	13-Mar-25 00:00	17-Mar-25 16:18
ESW - 4 4'	H251565-05	Soil	13-Mar-25 00:00	17-Mar-25 16:18
SSW - 2 4'	H251565-06	Soil	13-Mar-25 00:00	17-Mar-25 16:18
SSW - 3 4'	H251565-07	Soil	13-Mar-25 00:00	17-Mar-25 16:18
WSW - 4 4'	H251565-08	Soil	13-Mar-25 00:00	17-Mar-25 16:18

07/10/25 - Client changed samples from grabs to composites (see COC). This is the revised report and will replace the one sent on 03/21/25.

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

S - 33 4'
H251565-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	496		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050	0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Toluene*	<0.050	0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050	0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150	0.150	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total BTEX	<0.300	0.300	mg/kg	50	5031805	JH	19-Mar-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID)	99.4 %	71.5-134			5031805	JH	19-Mar-25	8021B	
---------------------------------------	--------	----------	--	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0	10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	

Surrogate: 1-Chlorooctane	82.2 %	44.4-145			5031812	MS	19-Mar-25	8015B	
---------------------------	--------	----------	--	--	---------	----	-----------	-------	--

Surrogate: 1-Chlorooctadecane	78.9 %	40.6-153			5031812	MS	19-Mar-25	8015B	
-------------------------------	--------	----------	--	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

S - 34 4'
H251565-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	512		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050	0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Toluene*	<0.050	0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050	0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150	0.150	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total BTEX	<0.300	0.300	mg/kg	50	5031805	JH	19-Mar-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID)	100 %	71.5-134	5031805	JH	19-Mar-25	8021B
---------------------------------------	-------	----------	---------	----	-----------	-------

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0	10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B

Surrogate: 1-Chlorooctane	83.8 %	44.4-145	5031812	MS	19-Mar-25	8015B
---------------------------	--------	----------	---------	----	-----------	-------

Surrogate: 1-Chlorooctadecane	79.0 %	40.6-153	5031812	MS	19-Mar-25	8015B
-------------------------------	--------	----------	---------	----	-----------	-------

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

S - 35 4'
H251565-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	480		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5031805	JH	19-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			100 %	71.5-134		5031805	JH	19-Mar-25	8021B	
--	--	--	-------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			83.4 %	44.4-145		5031812	MS	19-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			78.6 %	40.6-153		5031812	MS	19-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

S - 36 4'
H251565-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	496		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5031805	JH	19-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			100 %	71.5-134		5031805	JH	19-Mar-25	8021B	
--	--	--	-------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			85.6 %	44.4-145		5031812	MS	19-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			81.1 %	40.6-153		5031812	MS	19-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

ESW - 4 4'
H251565-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	496		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5031805	JH	19-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			100 %	71.5-134		5031805	JH	19-Mar-25	8021B	
--	--	--	-------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			87.1 %	44.4-145		5031812	MS	19-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			82.5 %	40.6-153		5031812	MS	19-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

SSW - 2 4'
H251565-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	400		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5031805	JH	19-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			100 %	71.5-134		5031805	JH	19-Mar-25	8021B	
--	--	--	-------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			83.7 %	44.4-145		5031812	MS	19-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			85.1 %	40.6-153		5031812	MS	19-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

SSW - 3 4'
H251565-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	528		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5031805	JH	19-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5031805	JH	19-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			100 %	71.5-134		5031805	JH	19-Mar-25	8021B	
--	--	--	-------	----------	--	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			84.3 %	44.4-145		5031812	MS	19-Mar-25	8015B	
----------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			79.5 %	40.6-153		5031812	MS	19-Mar-25	8015B	
--------------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

WSW - 4 4'
H251565-08 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Chloride	352		16.0	mg/kg	4	5031855	HM	18-Mar-25	4500-Cl-B	
-----------------	------------	--	------	-------	---	---------	----	-----------	-----------	--

Volatile Organic Compounds by EPA Method 8021

Benzene*	<0.050		0.050	mg/kg	50	5031806	JH	19-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5031806	JH	19-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5031806	JH	19-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5031806	JH	19-Mar-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5031806	JH	19-Mar-25	8021B	

<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			113 %		71.5-134	5031806	JH	19-Mar-25	8021B	
--	--	--	-------	--	----------	---------	----	-----------	-------	--

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5031812	MS	19-Mar-25	8015B	

<i>Surrogate: 1-Chlorooctane</i>			89.7 %		44.4-145	5031812	MS	19-Mar-25	8015B	
----------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

<i>Surrogate: 1-Chlorooctadecane</i>			84.4 %		40.6-153	5031812	MS	19-Mar-25	8015B	
--------------------------------------	--	--	--------	--	----------	---------	----	-----------	-------	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

Inorganic Compounds - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch 5031855 - 1:4 DI Water									
Blank (5031855-BLK1)				Prepared & Analyzed: 18-Mar-25					
Chloride	ND	16.0	mg/kg						
LCS (5031855-BS1)				Prepared & Analyzed: 18-Mar-25					
Chloride	464	16.0	mg/kg	400		116	80-120		
LCS Dup (5031855-BSD1)				Prepared & Analyzed: 18-Mar-25					
Chloride	432	16.0	mg/kg	400		108	80-120	7.14	20

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

Volatile Organic Compounds by EPA Method 8021 - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 5031805 - Volatiles**Blank (5031805-BLK1)**

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500		99.7	71.5-134			

LCS (5031805-BS1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Benzene	2.00	0.050	mg/kg	2.00		100	82.8-130			
Toluene	2.05	0.050	mg/kg	2.00		103	86-128			
Ethylbenzene	2.00	0.050	mg/kg	2.00		100	85.9-128			
m,p-Xylene	3.97	0.100	mg/kg	4.00		99.3	89-129			
o-Xylene	1.99	0.050	mg/kg	2.00		99.4	86.1-125			
Total Xylenes	5.96	0.150	mg/kg	6.00		99.3	88.2-128			
Surrogate: 4-Bromofluorobenzene (PID)	0.0480		mg/kg	0.0500		96.1	71.5-134			

LCS Dup (5031805-BSD1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Benzene	1.94	0.050	mg/kg	2.00		97.1	82.8-130	2.95	15.8	
Toluene	2.02	0.050	mg/kg	2.00		101	86-128	1.49	15.9	
Ethylbenzene	1.99	0.050	mg/kg	2.00		99.4	85.9-128	0.861	16	
m,p-Xylene	3.94	0.100	mg/kg	4.00		98.4	89-129	0.896	16.2	
o-Xylene	1.97	0.050	mg/kg	2.00		98.4	86.1-125	1.08	16.7	
Total Xylenes	5.90	0.150	mg/kg	6.00		98.4	88.2-128	0.959	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0483		mg/kg	0.0500		96.5	71.5-134			

Batch 5031806 - Volatiles**Blank (5031806-BLK1)**

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

Volatile Organic Compounds by EPA Method 8021 - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 5031806 - Volatiles**Blank (5031806-BLK1)**

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0565		mg/kg	0.0500		113	71.5-134			

LCS (5031806-BS1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Benzene	2.00	0.050	mg/kg	2.00		100	82.8-130			
Toluene	2.08	0.050	mg/kg	2.00		104	86-128			
Ethylbenzene	2.04	0.050	mg/kg	2.00		102	85.9-128			
m,p-Xylene	4.10	0.100	mg/kg	4.00		102	89-129			
o-Xylene	2.05	0.050	mg/kg	2.00		103	86.1-125			
Total Xylenes	6.15	0.150	mg/kg	6.00		102	88.2-128			
Surrogate: 4-Bromofluorobenzene (PID)	0.0520		mg/kg	0.0500		104	71.5-134			

LCS Dup (5031806-BS1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Benzene	1.94	0.050	mg/kg	2.00		97.0	82.8-130	3.17	15.8	
Toluene	2.05	0.050	mg/kg	2.00		103	86-128	1.54	15.9	
Ethylbenzene	2.08	0.050	mg/kg	2.00		104	85.9-128	2.03	16	
m,p-Xylene	4.18	0.100	mg/kg	4.00		105	89-129	2.05	16.2	
o-Xylene	2.12	0.050	mg/kg	2.00		106	86.1-125	3.17	16.7	
Total Xylenes	6.30	0.150	mg/kg	6.00		105	88.2-128	2.42	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0520		mg/kg	0.0500		104	71.5-134			

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

PARAGON ENVIROMENTAL
1601 N TURNER ST., STE 500
HOBBS NM, 88240

Project: TEX MACK 202
Project Number: NONE GIVEN
Project Manager: CHRIS JONES
Fax To:

Reported:
10-Jul-25 16:59

Petroleum Hydrocarbons by GC FID - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch 5031812 - General Prep - Organics**Blank (5031812-BLK1)**

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	43.8		mg/kg	50.0		87.7	44.4-145			
Surrogate: 1-Chlorooctadecane	42.3		mg/kg	50.0		84.6	40.6-153			

LCS (5031812-BS1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

GRO C6-C10	208	10.0	mg/kg	200		104	81.5-123			
DRO >C10-C28	199	10.0	mg/kg	200		99.3	77.7-122			
Total TPH C6-C28	407	10.0	mg/kg	400		102	80.9-121			
Surrogate: 1-Chlorooctane	48.3		mg/kg	50.0		96.6	44.4-145			
Surrogate: 1-Chlorooctadecane	47.4		mg/kg	50.0		94.8	40.6-153			

LCS Dup (5031812-BSD1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

GRO C6-C10	201	10.0	mg/kg	200		101	81.5-123	3.46	13	
DRO >C10-C28	193	10.0	mg/kg	200		96.7	77.7-122	2.69	15.6	
Total TPH C6-C28	395	10.0	mg/kg	400		98.7	80.9-121	3.08	18.5	
Surrogate: 1-Chlorooctane	46.1		mg/kg	50.0		92.2	44.4-145			
Surrogate: 1-Chlorooctadecane	45.4		mg/kg	50.0		90.8	40.6-153			

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

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: Paragon Environmental		P.O. #:		BILL TO																			
Project Manager: Cason Spurlock		Company: SFC		ANALYSIS REQUEST																			
Address: 5002 Carriage Rd		Attn:																					
City: Hobbs		Address:																					
Phone #: 575-631-6977		Fax #:																					
State: NM Zip: 88242		City:																					
Project #:		Project Owner:																					
Project Name: Tex Mex 202		State:																					
Project Location: Eddy County		Zip:																					
Sampler Name: Josiah Jacobo		Phone #:																					
FOR LAB USE ONLY		Fax #:																					
Lab I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		MATRIX		PRESERV		SAMPLING													
Sample I.D.						GROUNDWATER																	
						WASTEWATER																	
						SOIL																	
						OIL																	
						SLUDGE																	
						OTHER:																	
						ACID/BASE:																	
						ICE / COOL																	
						OTHER:																	
						DATE		TIME															
1-2951515		03/13																					
S-33 4'																							
S-34 4'																							
S-35 4'																							
S-36 4'																							
SSW-4 4'																							
SSW-2 4'																							
SSW-3 4'																							
SSW-4 4'																							
7																							
8																							
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.																							
Relinquished By: Josiah Jacobo		Date: 3/17/25		Received By: [Signature]		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:															
Time: 1:08						Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:															
Relinquished By: [Signature]		Date: [Signature]		Received By: [Signature]																			
Time: [Signature]																							
Delivered By: (Circle One) 1-01		C/O 3-1		Sample Condition		Cool Intact		CHECKED BY: (Initials)															
Sampler - UPS - Bus - Other: 1-3-1		# 110		Cool Intact		Pres <input type="checkbox"/> Yes <input type="checkbox"/> No		[Signature]															
REMARKS: * Customer requested changes. 4-7/9/25																							

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



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

May 29, 2024

LANCE CRENSHAW

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: LEA LAND BACKFILL

Enclosed are the results of analyses for samples received by the laboratory on 05/23/24 8:51.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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:

Etech Environmental & Safety Solutions
 LANCE CRENSHAW
 2617 W MARLAND
 HOBBS NM, 88240
 Fax To:

Received:	05/23/2024	Sampling Date:	05/22/2024
Reported:	05/29/2024	Sampling Type:	Soil
Project Name:	LEA LAND BACKFILL	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	32.528184, -103.785455		

Sample ID: LEA LAND BACKFILL (H242864-01)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/25/2024	ND	1.99	99.7	2.00	17.7		
Toluene*	<0.050	0.050	05/25/2024	ND	2.00	100	2.00	12.5		
Ethylbenzene*	<0.050	0.050	05/25/2024	ND	2.01	100	2.00	8.60		
Total Xylenes*	<0.150	0.150	05/25/2024	ND	5.95	99.2	6.00	8.44		
Total BTEX	<0.300	0.300	05/25/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/24/2024	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	05/25/2024	ND	201	100	200	0.261	
DRO >C10-C28*	<10.0	10.0	05/25/2024	ND	215	107	200	1.37	
EXT DRO >C28-C36	<10.0	10.0	05/25/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

QR-04	The RPD for the BS/BSD was outside of historical limits.
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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

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

Celey D. Keene, Lab Director/Quality Manager



ORDINAL LABORATORIES

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 487362

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 487362
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2429528891
Incident Name	NAPP2429528891 TEX MACK 202 BATTERY @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2203353060] Tex-Mack Federal 202 Tank Battery

Location of Release Source	
Please answer all the questions in this group.	
Site Name	TEX MACK 202 BATTERY
Date Release Discovered	10/18/2024
Surface Owner	State

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Power Failure Pump Produced Water Released: 80 BBL Recovered: 30 BBL Lost: 50 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	AUTOMATION FAILURE CAUSED PW TO LEAK INTO UNLINED CONTAINMENT

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 487362

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 487362
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	N/A

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 10/21/2024
--	--

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 3

Action 487362

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 487362
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	528
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	01/20/2025
On what date will (or did) the final sampling or liner inspection occur	03/13/2025
On what date will (or was) the remediation complete(d)	03/13/2025
What is the estimated surface area (in square feet) that will be reclaimed	7090
What is the estimated volume (in cubic yards) that will be reclaimed	856
What is the estimated surface area (in square feet) that will be remediated	7090
What is the estimated volume (in cubic yards) that will be remediated	856
<i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 4

Action 487362

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:
	328947
	Action Number:
	487362
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 07/22/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 5

Action 487362

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 487362
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 6

Action 487362

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 487362
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	440980
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/13/2025
What was the (estimated) number of samples that were to be gathered	8
What was the sampling surface area in square feet	715

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	7090
What was the total volume (cubic yards) remediated	856
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	7090
What was the total volume (in cubic yards) reclaimed	856
Summarize any additional remediation activities not included by answers (above)	CONTAMINATED SOIL WAS REMOVED IN ACCORDANCE WITH THE MOST STRINGENT NMOCD STANDARD CONFIRMATION SAMPLES WERE COMPOSITE SAMPLES BUT THE TECH ACCIDENTALLY PUT A G INSTEAD OF A C ON THE COC, WHICH HAS SINCE BEEN CORRECTED BACKFILL USED WAS FROM A STOCKPILE PREVIOUSLY PURCHASED FROM LEA LAND

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

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

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 07/22/2025
--	---

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 7

Action 487362

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 487362
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 487362

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 487362
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2429528891 TEX MACK 202 BATTERY, thank you. This Remediation Closure Report is approved.	8/27/2025