

<b>Spill Volume(Bbls) Calculator</b>		
<i>Inputs in blue, Outputs in red</i>		
Length(Ft)	Width(Ft)	Depth(In)
1000.000	3.500	0.750
Cubic Feet Impacted		218.750
Barrels		38.96
Soil Type		Sand
Bbls Assuming 100% Saturation		7.79
Saturation	Fluid present with shovel/backhoe	
Estimated Barrels Released		7.80000

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

<b>Measurements</b>	
Length (ft)	1000
Width (ft)	4
Depth (in)	0.750









July 24, 2024

NMOCD District 2  
 Mike Bratcher  
 Artesia, NM 88210

Bureau of Land Management  
 Crisha Morgan  
 Carlsbad Field Office

**Re: Remediation, Closure & Reclamation Request  
 Skelly Unit #950 Injection Line  
 API No. N/A  
 GPS: Latitude 32.8133167 Longitude -103.8825333  
 UL "M", Sec. 28, T17S, R31E  
 Eddy County, NM  
 NMOCD Ref. No. NAPP2316439349**

*The GPS reported on the Notice of Release was incorrect. The lease operator was new and still learning how to use his mapping software so his spill report was wrong. The GPS and legal description in this report is correct.*

Paragon Environmental, LLC (Paragon) has been contracted by Spur Energy Partners (Spur) to conduct remediation activities and request closure approval for the Skelly Unit #950 Injection Line (Skelly). Details of the release are summarized below:

Release Details			
<b>Type of Release:</b>	Produced Water	<b>Volume of Release:</b>	8 bbls
		<b>Volume Recovered:</b>	0 bbls
<b>Source of Release:</b>	Steel Connection	<b>Date of Release:</b>	06/03/23
<b>Was Immediate Notice Given?</b>	No	<b>If, Yes, to Whom?</b>	N/A
<b>Was a Watercourse Reached?</b>	No	<b>If Yes, Volume Impacting Watercourse:</b>	N/A
<b>Surface Owner:</b>	Federal	<b>Mineral Owner:</b>	Unknown
Corrosion of an injection line released produced water into the pasture.			

Topographical and Aerial 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 100-500'
- 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- >5 mi
- A spring or a private domestic freshwater well used by less than 5 households for domestic or stock watering purposes- >5 mi
- Any other freshwater well or spring- 1-5 mi
- Incorporated municipal boundaries or a defined municipal freshwater well field- 1-5 mi
- A wetland- 1-5 mi
- A subsurface mine- >5 mi
- An (non-karst) unstable area- >5 mi
- Categorize the risk of this well/site being in a karst area geology- Low
- A 100-year floodplain- 1/2-1 mi
- Did the release impact areas not on an exploration, development, production, or storage site- Yes

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is in the Quaternary Formation- and is made up of 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 sand and Pajarito loamy fine sand complex with 0 to 3 percent slopes, according to the United States Department of Agriculture Natural Resources Conservation Service. The drainage courses in this area are well-drained. There is not a high potential for karst geology to be present around the Skelly (Figure #3).

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 12, 2023, Paragon conducted an initial site assessment. During the assessment, twenty-eight (28) samples were collected to delineate horizontally. There was very little evidence that the spill happened. The lease operator advised us of the spill's path, and we sampled it based on the information given. The horizontal samples were collected and submitted to the lab to give us a baseline of what we were dealing with. The results of this event are in the following data table:



Once these results were received from the lab, we returned on December 20, 2024, to obtain vertical samples. We titrated these samples in the field to determine the spill footprint to proceed with remediation activities. The results from this event are in the following data table:

12-20-23 Field Tests

Location	GPS Coordinates	Sample Date	Sample Depth (feet BGS)	Field Screening	
				PID Result (PPM)	Titration Result (mg/kg)
S-1	32.8121861,-103.879977	12/20/23	0-6"	ND	1134
		12/20/23	2'	ND	70
S-2	32.8121806,-103.8801944	12/20/23	0-6"	ND	1,630
		12/20/23	2'	ND	70
S-3	32.8121944,-103.88039722	12/20/23	0-6"	ND	496
		12/20/23	2'	ND	70
S-4	32.8124278,-103.8805277	12/20/23	0-6"	ND	2,623
		12/20/23	2'	ND	496
S-5	32.8125889,-103.88061388	12/20/23	0-6"	ND	212
		12/20/23	2'	ND	425
S-6	32.8126972,-103.8807722	12/20/23	0-6"	ND	3,048
		12/20/23	2'	ND	496
S-7	32.8130444,-103.88084722	12/20/23	0-6"	ND	70
		12/20/23	2'	ND	70
S-8	32.8131417,-103.8810388	12/20/23	0-6"	ND	128
		12/20/23	2'	ND	70
S-9	32.81315,-103.8813	12/20/23	0-6"	ND	96
		12/20/23	2'	ND	70
S-10	32.8131778,-103.8816833	12/20/23	0-6"	ND	1,276
		12/20/23	2'	ND	176
S-11	32.8133722,-103.881822	12/20/23	0-6"	ND	212
		12/20/23	2'	ND	70
S-12	32.8134889,-103.88198055	12/20/23	0-6"	ND	496
		12/20/23	2'	ND	212
S-13	32.8134722,-103.882011	12/20/23	0-6"	ND	128
		12/20/23	2'	ND	70
S-14	32.8134222,-103.88232777	12/20/23	0-6"	ND	70
		12/20/23	2'	ND	212

ND-Analyte Not Detected

## REMEDIATION ACTIVITIES

Based on our field titrations and lab results, we proceeded to remediate the area as follows:

In the areas of S-1, S-2, S-4, S-6, and S-10, we excavated to a depth of 2 feet BGS.

- S-1 and S-2 measured an area of 1050 S/F, and approximately 78 yards were removed from this area.
- S-4 measured 720 S/F, and we removed app. 53 yards from this area.
- S-6 measured 875 S/F, and we removed app. 65 yards from this area.
- S-10 measured app. 1610 S/F and we removed app. 120 yards from here.

Once the excavation activities were near completion, a sampling notification was submitted to the NMOCD on May 7, 2024, to obtain confirmation samples on May 10, 2024. The results of this sampling event are detailed in the following data table:



After the sample results were reviewed, we backfilled the excavated areas. We returned to the site on July 17, 2024, and seeded the area using BLM seed blend #1. Appendix C shows a copy of the seed tag and photographic documentation of these activities.

### CLOSURE REQUEST

After careful review, Paragon respectfully requests that the incident, NAPP2316439349, be closed. Spur has complied with the applicable remediation and reclamation requirements outlined in rule 19.15.19.12 NMAC.

If you have any questions or need additional information, please get in touch with Chris Jones at (575)964-7814 or email at [chris@paragonenvironmental.net](mailto:chris@paragonenvironmental.net).

Respectfully,



Chris Jones  
Environmental Professional  
Paragon Environmental, LLC



### Attachments

#### Figures:

- 1- Site Map
- 2- Topographic Map
- 3- Karst Map
- 4- Excavation Maps

#### Appendices:

- Appendix A – Referenced Water Surveys and RA-13382
- Appendix B – Soil Survey and FEMA Flood Map
- Appendix C – OCD Notification & Photographic Documentation
- Appendix D – Laboratory Report



Figures:

- 1- Site Map
- 2- Topo Map
- 3- Karst Map
- 4- Excavation Maps

# Spur Energy Partners

Skelly Unit 950 Injection Line  
Eddy County, NM  
Site Map

## Legend

-  Assumed Spill Area- 1050 Feet Long
-  Samples
-  Skelly Unit #950 32.8133167, -103.8825333

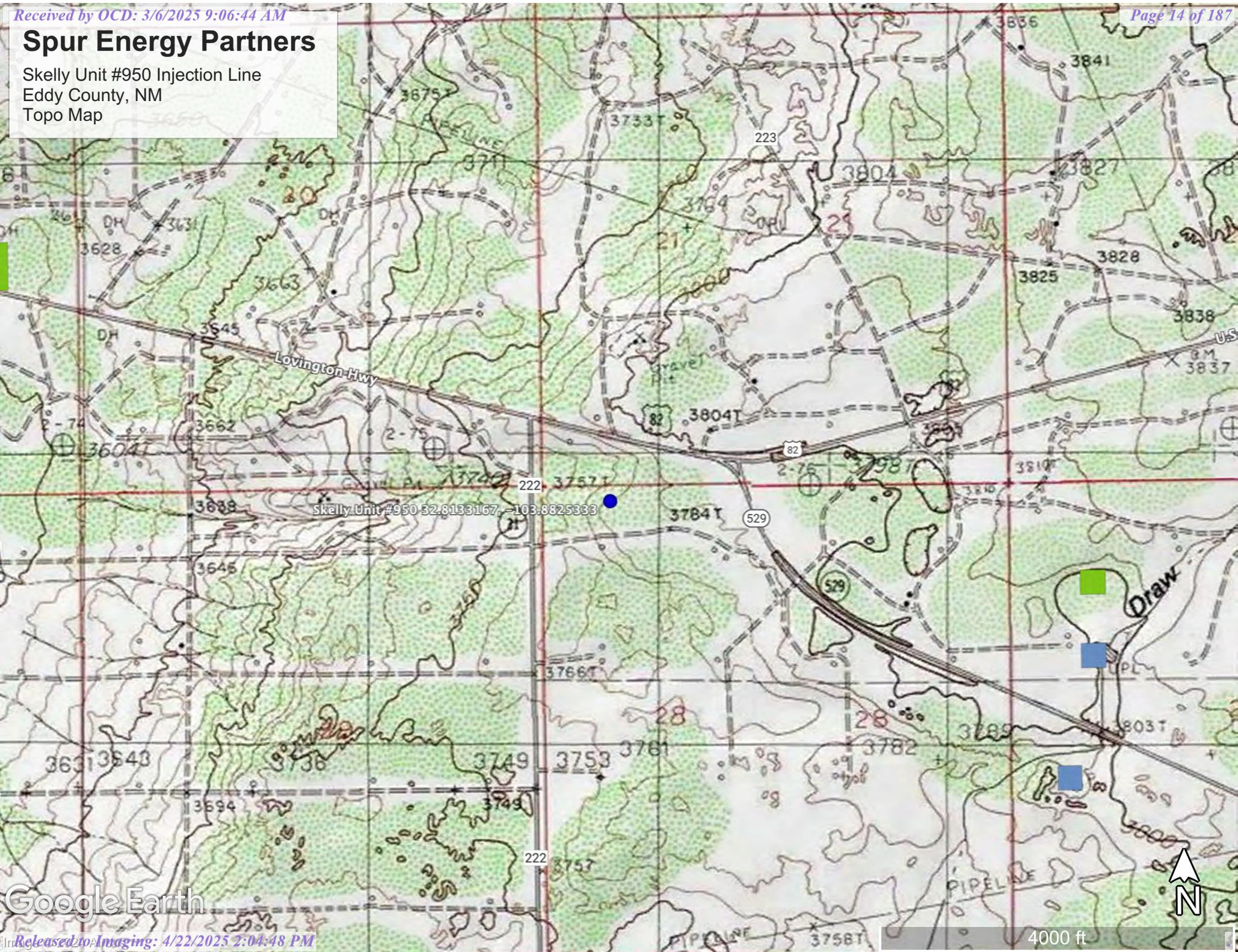


Google Earth

Skelly Unit #950 32.8133167, -103.8825333

# Spur Energy Partners

Skelly Unit #950 Injection Line  
Eddy County, NM  
Topo Map



Google Earth

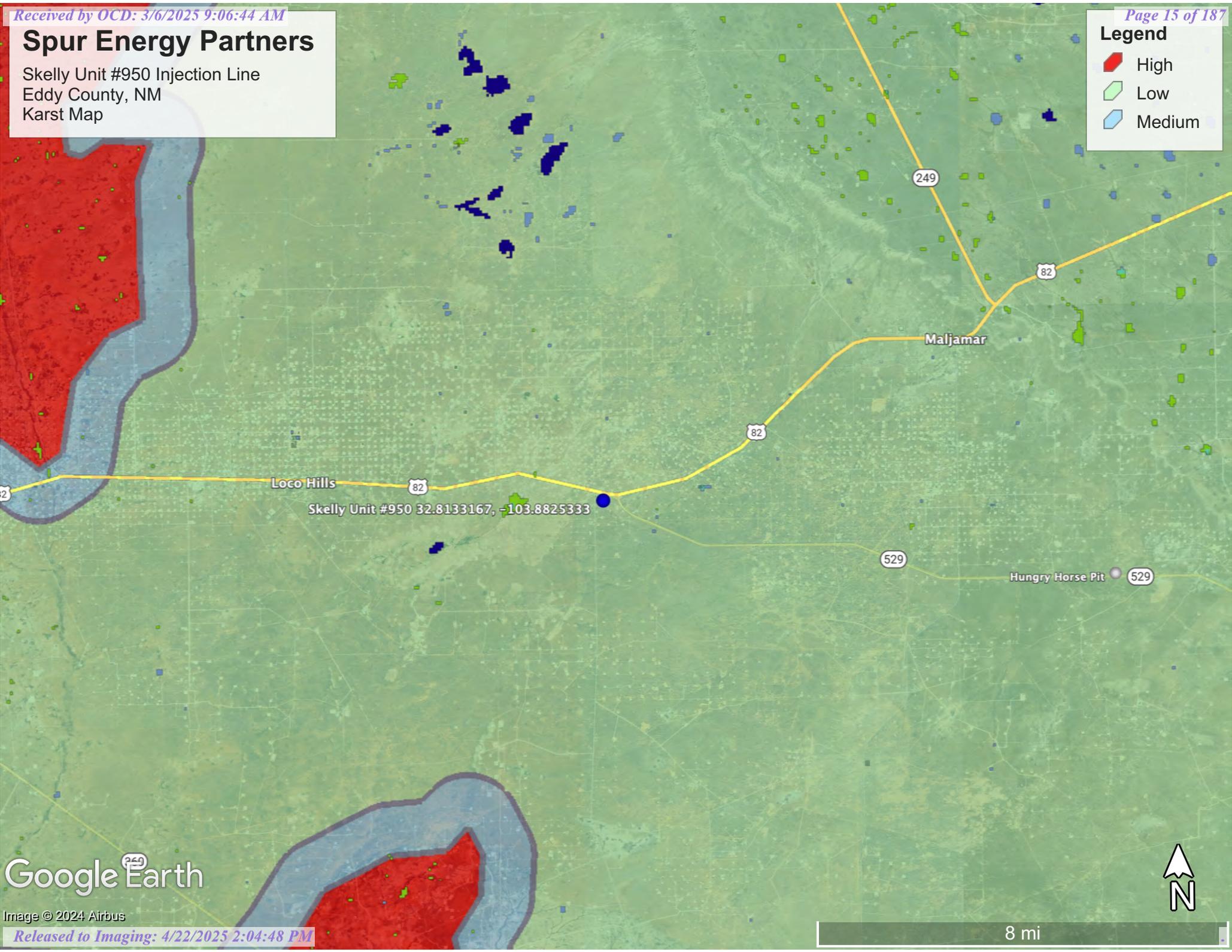
4000 ft

# Spur Energy Partners

Skelly Unit #950 Injection Line  
Eddy County, NM  
Karst Map

**Legend**

- High
- Low
- Medium



Google Earth

Image © 2024 Airbus

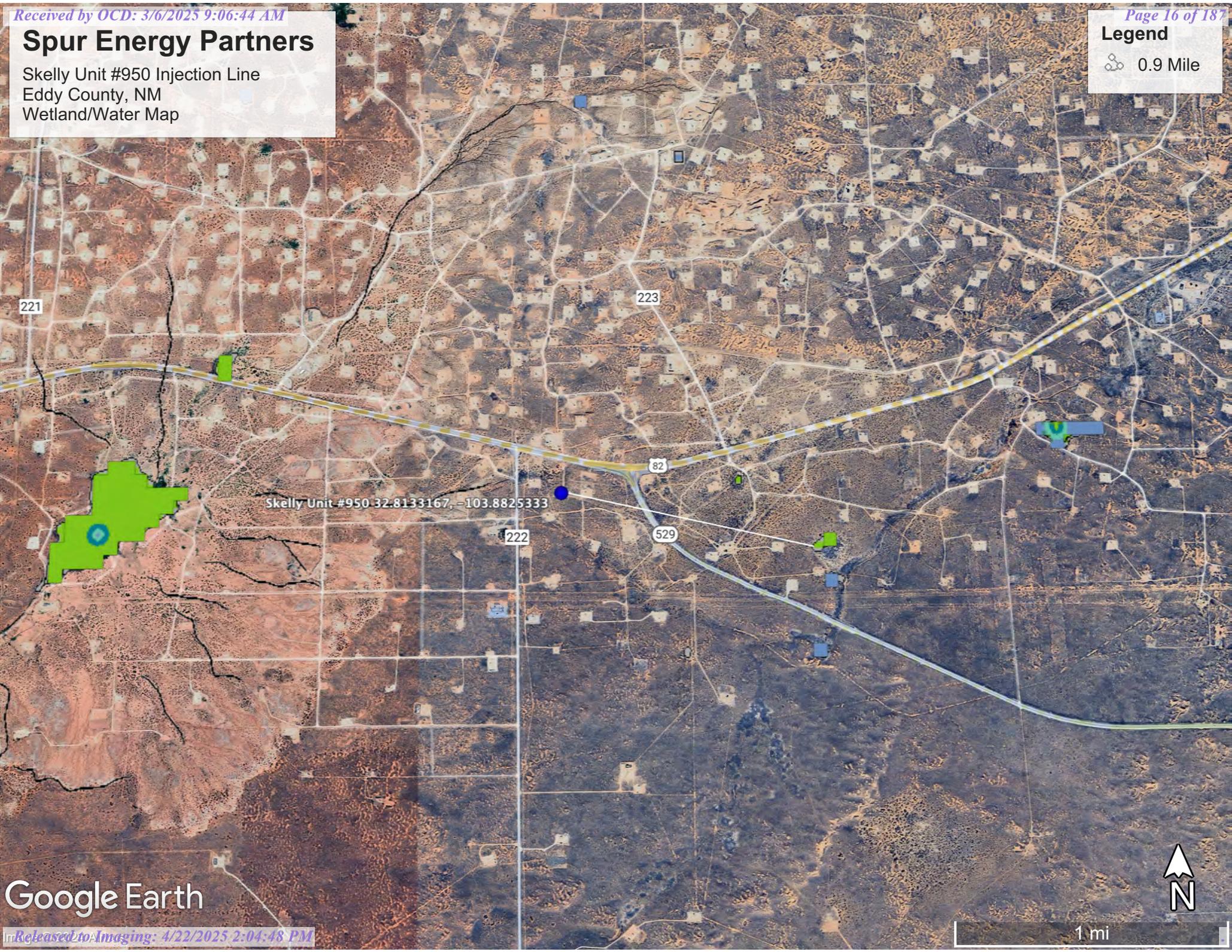
8 mi

# Spur Energy Partners

Skelly Unit #950 Injection Line  
Eddy County, NM  
Wetland/Water Map

## Legend

0.9 Mile



Skelly Unit #950 32.8133167, -103.8825333

Google Earth

1 mi



# Spur Energy Partners

Skelly Unit 950 Injection Line  
Eddy County, NM  
Excavation Map

## Legend

- 2' Excavtions 9730 Total S/F
- Spill Area- 18,930 S/F



Google Earth

Skelly Unit #950 32.8133167, -103.8825333



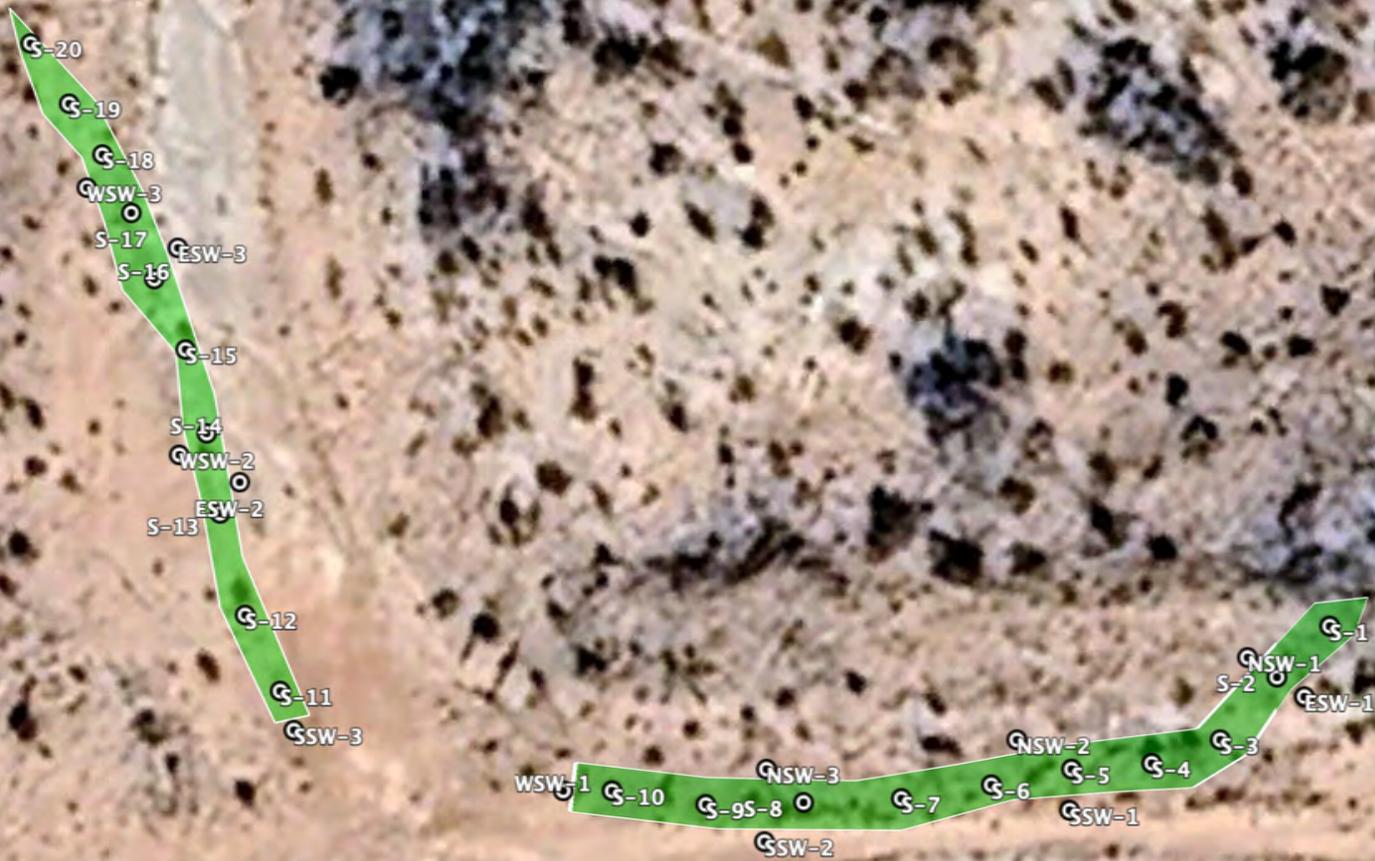
300 ft

# Spur Energy Partners

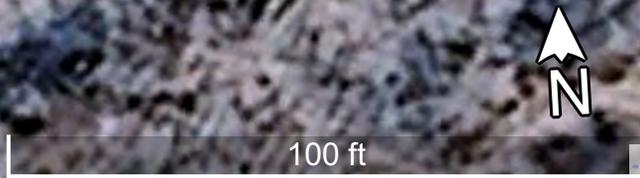
Skelly Unit #950 Injection Line  
Eddy County, NM  
Excavation/Confirmation Map 1

**Legend**

-  2 Feet Excavation
-  Samples



Skelly Unit #950 32.8133167, -103.8825333 



A north arrow pointing upwards and a scale bar labeled "100 ft" are located in the bottom right corner of the map.

# Spur Energy Partners

Skelly Unit #950 Injection Line  
Eddy County, NM  
Excavation/Confirmation Map 2

## Legend

-  2 Feet Excavation
-  Samples



Google Earth



Appendix A  
Referenced Water Data:

New Mexico State of Engineers Office



# New Mexico Office of the State Engineer

## 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.)

(R=POD has been replaced,  
O=orphaned,  
C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	Code	POD Sub-basin	County	Q 6	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
<a href="#">RA 13382 POD1</a>		RA	ED	1	3	3	21	17S	31E	604604	3631344	345	101		
<a href="#">RA 13235 POD1</a>		RA	ED	1	1	1	21	17S	31E	604631	3632537	1493	102		
<a href="#">RA 11590 POD3</a>		RA	ED	3	1	2	32	17S	31E	603932	3629260	1985	60		
<a href="#">RA 11590 POD4</a>		RA	ED	4	1	1	32	17S	31E	603308	3629253	2329	55		
<a href="#">RA 11590 POD1</a>		RA	ED	2	1	3	32	17S	31E	603315	3628545	2907	158		

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

**Record Count:** 5

**UTMNAD83 Radius Search (in meters):**

**Easting (X):** 604787.477

**Northing (Y):** 3631052.323

**Radius:** 3000

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.

6/11/24 2:25 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER



Appendix B  
Soil Survey:

U.S.D.A.

FEMA Flood Map

Map Unit Description: Pajarito loamy fine sand, 0 to 3 percent slopes, eroded---Eddy Area,  
New Mexico

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## Eddy Area, New Mexico

### PA—Pajarito loamy fine sand, 0 to 3 percent slopes, eroded

#### Map Unit Setting

*National map unit symbol:* 1w54  
*Elevation:* 2,700 to 5,500 feet  
*Mean annual precipitation:* 5 to 15 inches  
*Mean annual air temperature:* 57 to 70 degrees F  
*Frost-free period:* 180 to 250 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Pajarito and similar soils:* 98 percent  
*Minor components:* 2 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Pajarito

##### Setting

*Landform:* Plains, interdunes, dunes  
*Landform position (three-dimensional):* Side slope  
*Down-slope shape:* Convex, linear  
*Across-slope shape:* Linear, convex  
*Parent material:* Mixed alluvium and/or eolian sands

##### Typical profile

*H1 - 0 to 13 inches:* loamy fine sand  
*H2 - 13 to 36 inches:* fine sandy loam  
*H3 - 36 to 60 inches:* fine sandy loam

##### Properties and qualities

*Slope:* 0 to 3 percent  
*Depth to restrictive feature:* More than 80 inches  
*Drainage class:* Well drained  
*Runoff class:* Very low  
*Capacity of the most limiting layer to transmit water (Ksat):* High  
 (2.00 to 6.00 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Calcium carbonate, maximum content:* 15 percent  
*Maximum salinity:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)  
*Sodium adsorption ratio, maximum:* 1.0  
*Available water supply, 0 to 60 inches:* Moderate (about 7.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 2e  
*Land capability classification (nonirrigated):* 7e

Map Unit Description: Pajarito loamy fine sand, 0 to 3 percent slopes, eroded---Eddy Area,  
New Mexico

---

*Hydrologic Soil Group:* A  
*Ecological site:* R070BD003NM - Loamy Sand  
*Hydric soil rating:* No

#### **Minor Components**

##### **Wink**

*Percent of map unit:* 1 percent  
*Ecological site:* R070BD003NM - Loamy Sand  
*Hydric soil rating:* No

##### **Berino**

*Percent of map unit:* 1 percent  
*Ecological site:* R070BD003NM - Loamy Sand  
*Hydric soil rating:* No

### **Data Source Information**

Soil Survey Area: Eddy Area, New Mexico  
Survey Area Data: Version 19, Sep 7, 2023

# National Flood Hazard Layer FIRMette



103°53'16"W 32°49'3"N



## 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**
  - Cross Sections with 1% Annual Chance Water Surface Elevation
  - Coastal Transect
  - Base Flood Elevation Line (BFE)
  - Limit of Study
  - Jurisdiction Boundary
  - Coastal Transect Baseline
  - Profile Baseline
  - Hydrographic Feature
- 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 7/24/2024 at 1:01 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.



1:6,000

103°52'38"W 32°48'33"N



Appendix C:

NMOCD Notification

Photographic Documentation



Angel Pena <angel@paragonenvironmental.net>

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**The Oil Conservation Division (OCD) has accepted the application, Application ID: 341563**

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<OCDOnline@state.nm.us>

Tue, May 7 at 10:25 AM

To: <angel@paragonenvironmental.net>

To whom it may concern (c/o Angel Pena for Spur Energy Partners LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2316439349.

The sampling event is expected to take place:

**When:** 05/10/2024 @ 10:30

**Where:** B-13-21S-33E 0 FNL 0 FEL (32.48441,-103.52471)

**Additional Information:** Jeremy Maner  
575-602-4231

**Additional Instructions:** 32.48440,-103.52470

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

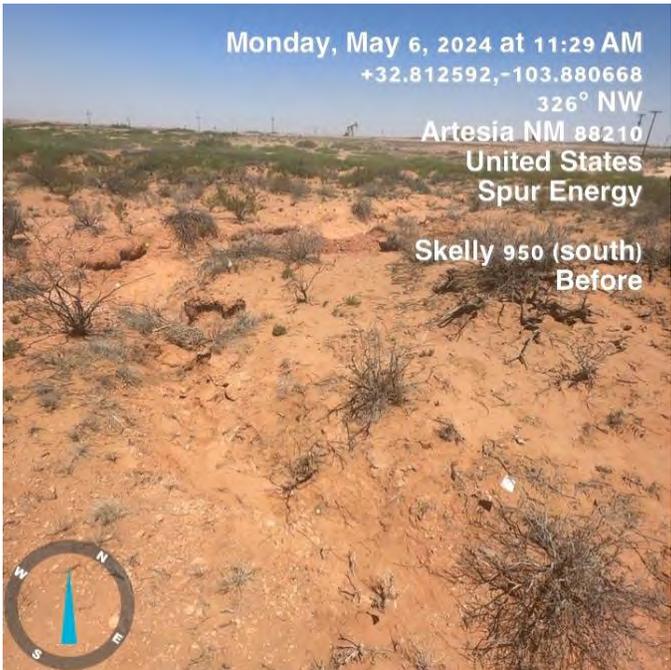
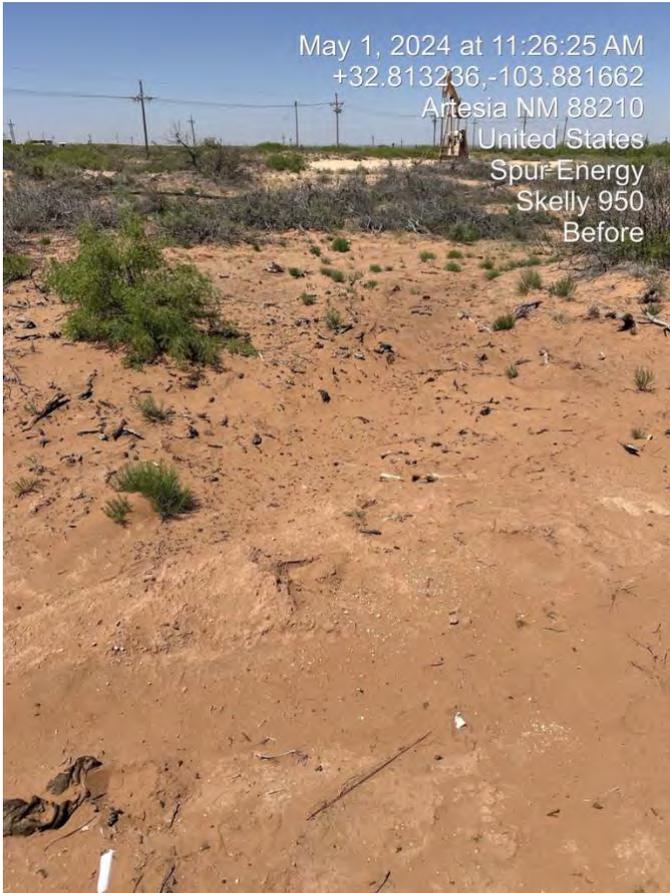
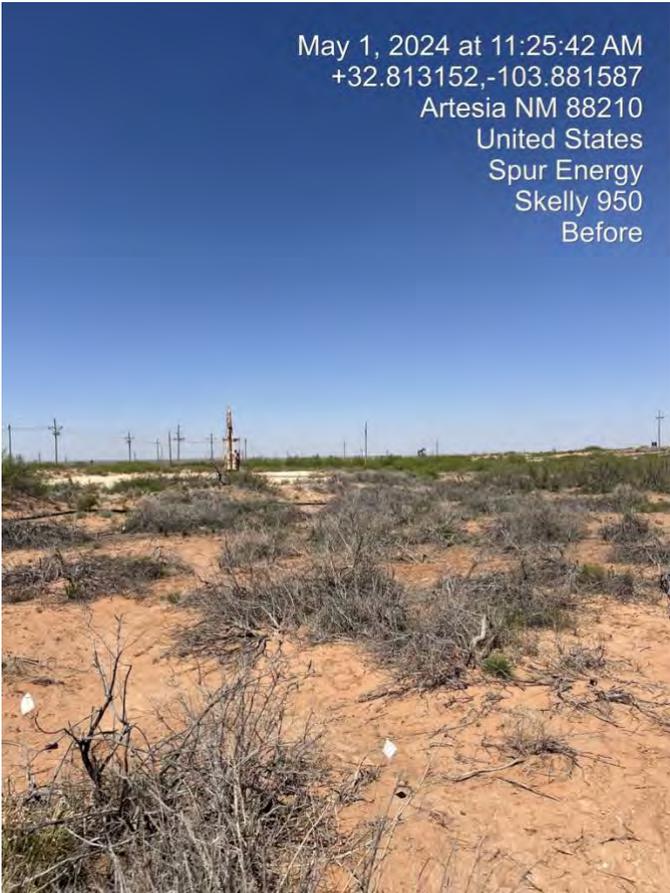
- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

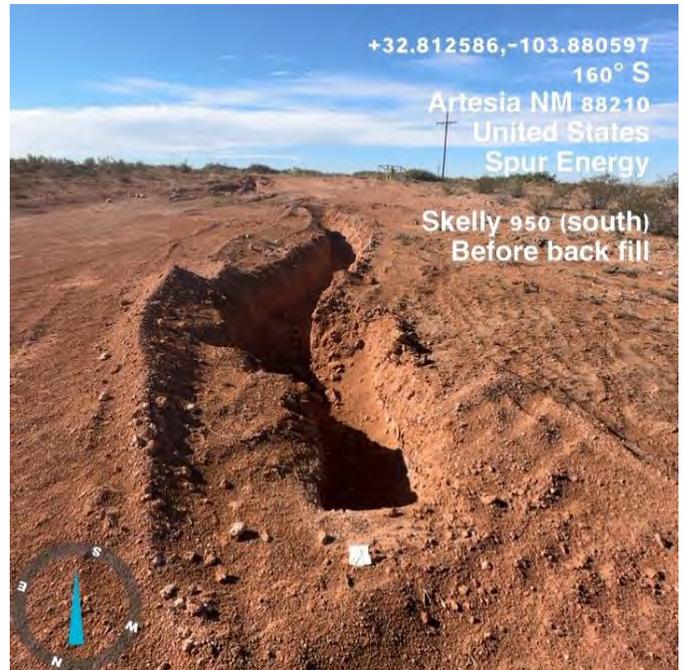
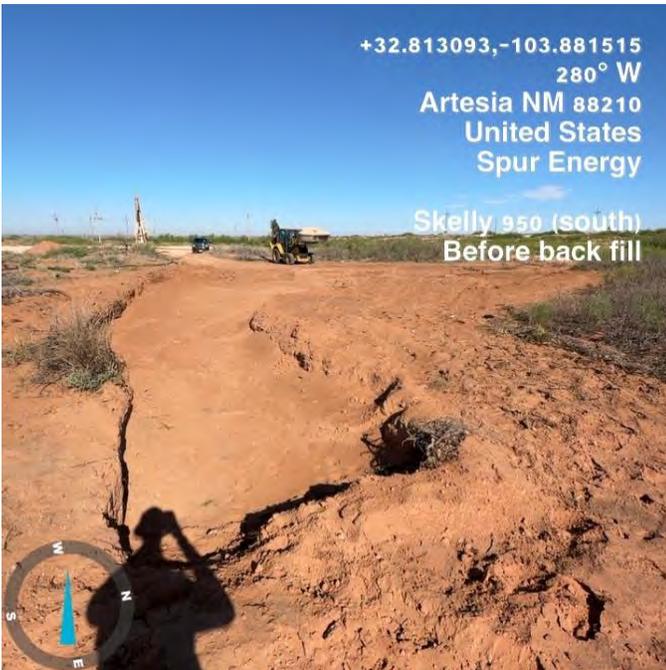
**New Mexico Energy, Minerals and Natural Resources Department**  
1220 South St. Francis Drive  
Santa Fe, NM 87505



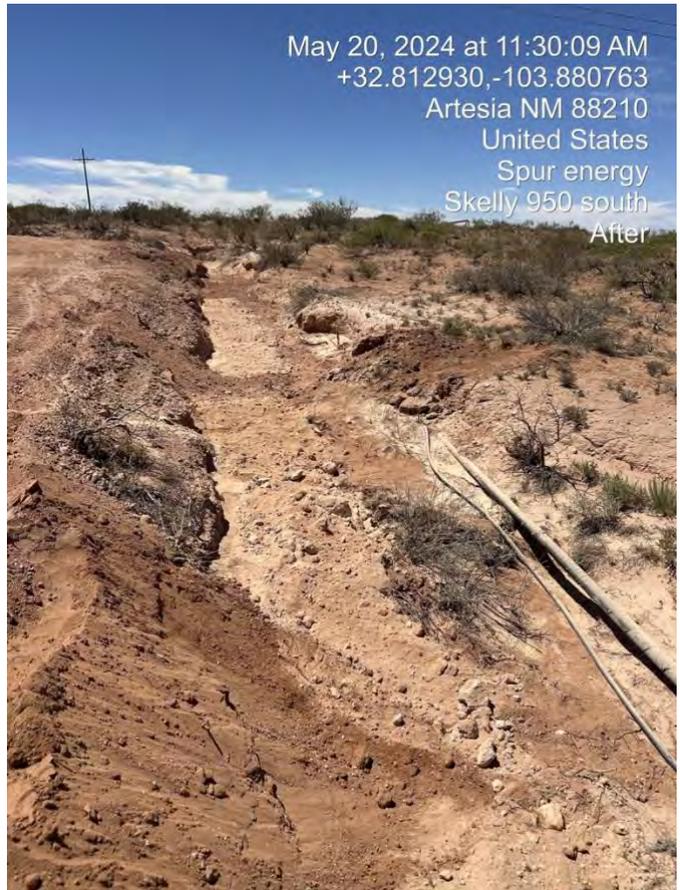
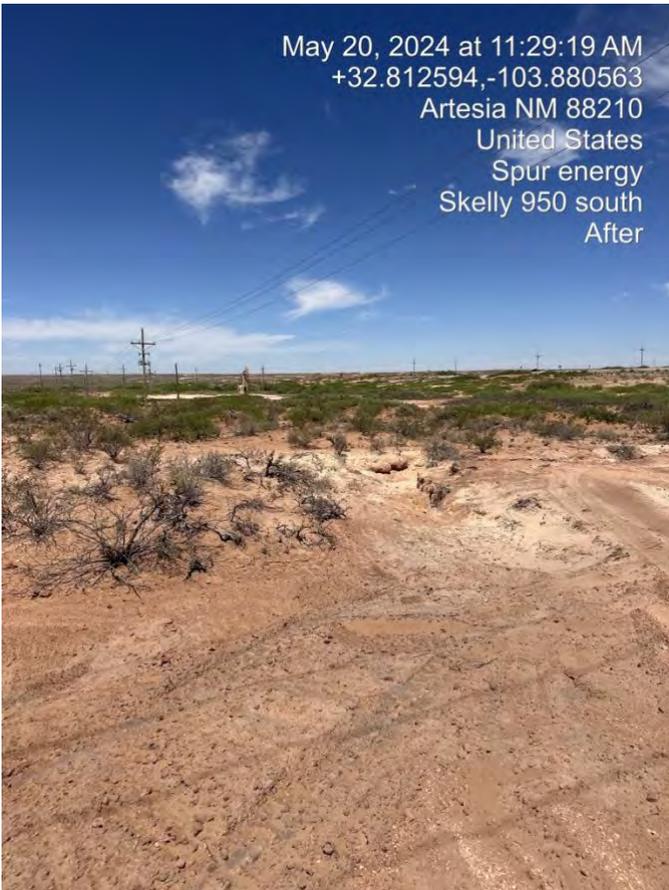
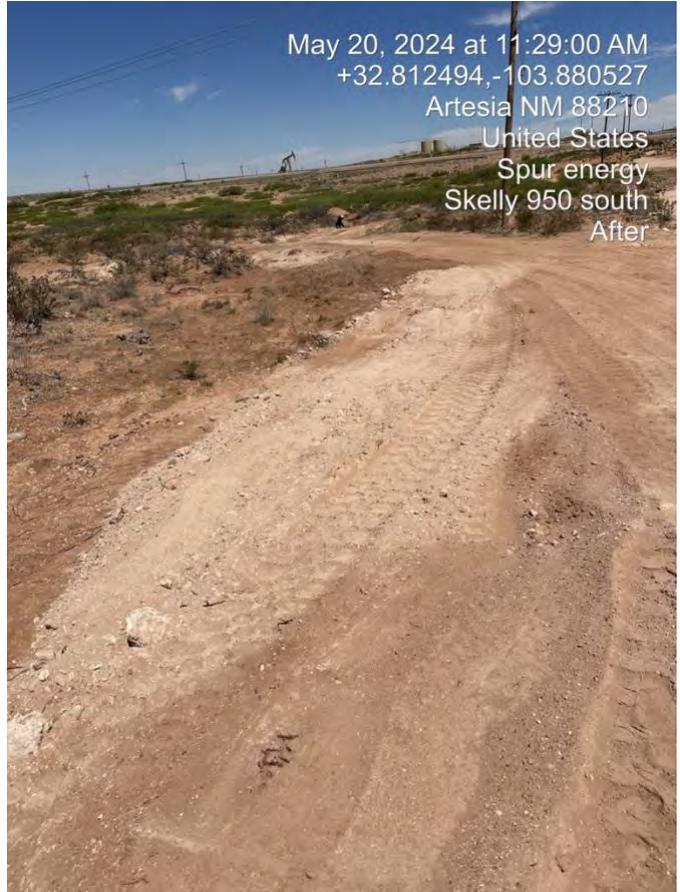
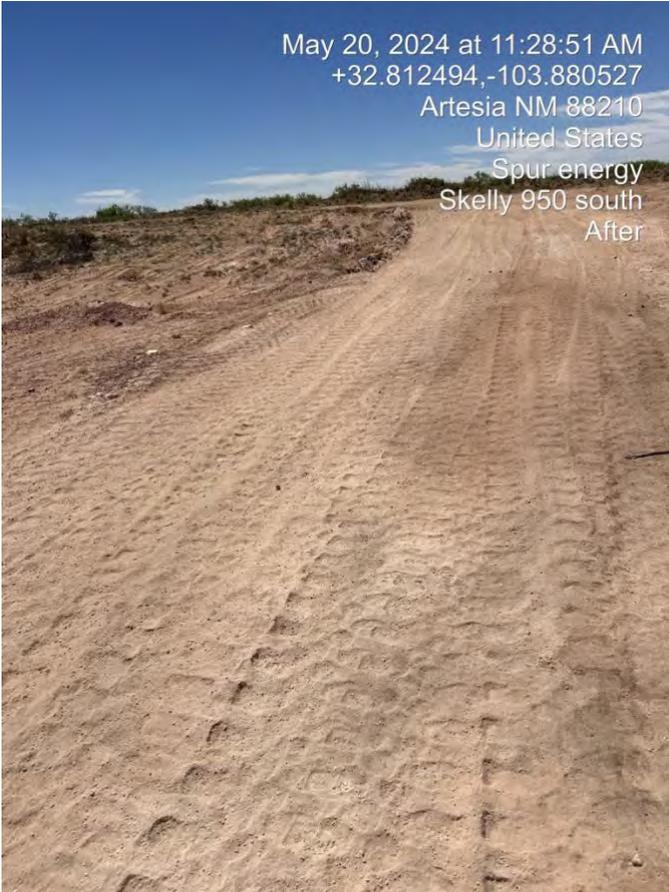
**Photographic Documentation**



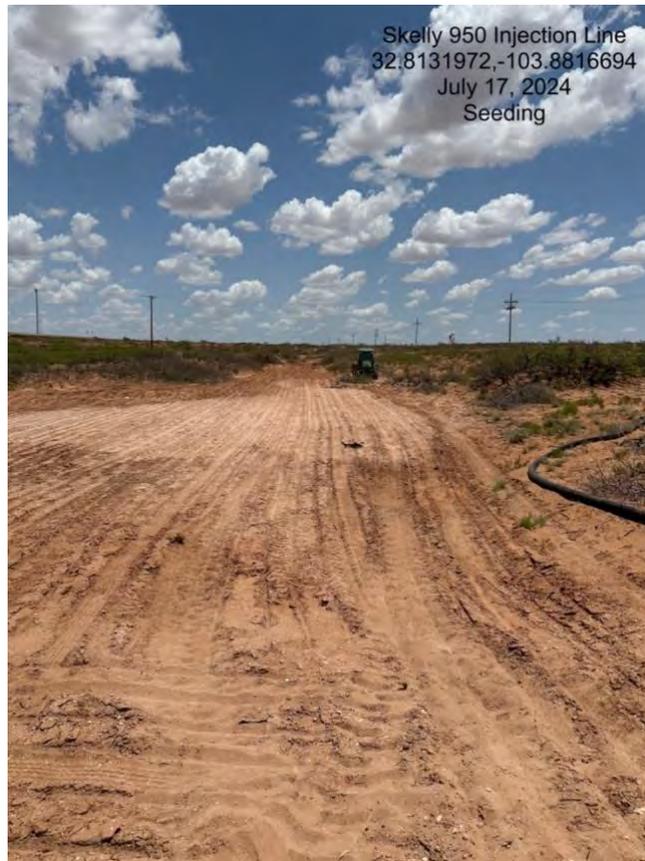
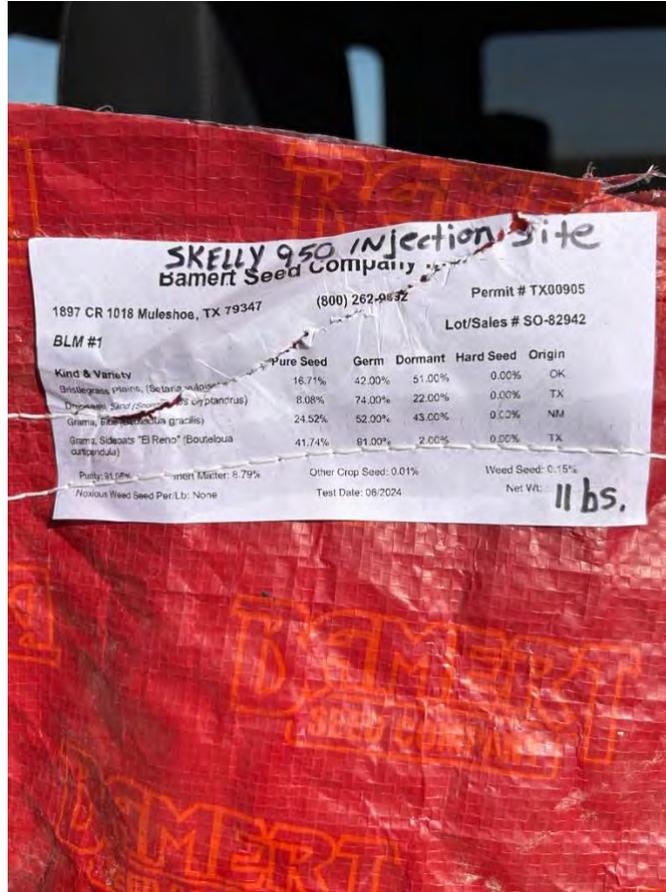
During



Complete



### Seeding





Skelly 950 Injection Line  
32.8131972,-103.8816694  
July 17, 2024  
Seeding



Appendix D:  
Laboratory Results



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

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December 15, 2023

CHRIS JONES

PARAGON ENVIROMENTAL

1601 N TURNER ST., STE 500

HOBBS, NM 88240

RE: SKELLY 950 RAVINE (SOUTH)

Enclosed are the results of analyses for samples received by the laboratory on 12/12/23 17:10.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 1 0-6" (H236639-01)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/13/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 93.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 1 4' (H236639-02)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/13/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 92.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 2 0-6" (H236639-03)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/13/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 2 4' (H236639-04)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/13/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 99.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 3 0-6" (H236639-05)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/13/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 3 4' (H236639-06)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>32.0</b>	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 93.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 4 0-6" (H236639-07)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 4 4' (H236639-08)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.01	101	2.00	1.13	
Toluene*	<0.050	0.050	12/13/2023	ND	2.14	107	2.00	0.150	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.547	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.52	109	6.00	1.19	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 92.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 5 0-6" (H236639-09)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 83.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 5 4' (H236639-10)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 85.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 6 0-6" (H236639-11)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 94.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 6 4' (H236639-12)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 88.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 7 0-6" (H236639-13)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380		
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	12/13/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	201	100	200	3.22		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	195	97.3	200	3.77		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 95.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 7 4' (H236639-14)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380		
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	12/13/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 93.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 8 0-6" (H236639-15)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380		
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/13/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 8 4' (H236639-16)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 99.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 9 0-6" (H236639-17)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380		
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/13/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 9 4' (H236639-18)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 89.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.8 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 10 0-6" (H236639-19)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>32.0</b>	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 10 4' (H236639-20)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 92.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 11 0-6" (H236639-21)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 86.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 11 4' (H236639-22)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 96.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 12 0-6" (H236639-23)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380		
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	12/13/2023	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 12 4' (H236639-24)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 13 0-6" (H236639-25)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/13/2023	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 13 4' (H236639-26)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380	
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 97.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 14 0-6" (H236639-27)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380		
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 14 4' (H236639-28)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	2.22	111	2.00	0.380		
Toluene*	<0.050	0.050	12/13/2023	ND	2.19	110	2.00	0.141		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	0.107		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.84	114	6.00	0.694		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 15 0-6" (H236639-29)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 15 4' (H236639-30)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9	
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 16 0-6" (H236639-31)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 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	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/14/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/14/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/14/2023	ND						

Surrogate: 1-Chlorooctane 87.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 16 4' (H236639-32)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9	
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5	
Total BTEX	<0.300	0.300	12/13/2023	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2023	ND	198	99.2	200	0.476	
DRO >C10-C28*	<10.0	10.0	12/14/2023	ND	201	101	200	0.683	
EXT DRO >C28-C36	<10.0	10.0	12/14/2023	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 17 0-6" (H236639-33)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 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	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/14/2023	ND	198	99.2	200	0.476		
DRO >C10-C28*	<10.0	10.0	12/14/2023	ND	201	101	200	0.683		
EXT DRO >C28-C36	<10.0	10.0	12/14/2023	ND						

Surrogate: 1-Chlorooctane 124 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 17 4' (H236639-34)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 95.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 18 0-6" (H236639-35)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 18 4' (H236639-36)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9	
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 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	16.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 19 0-6" (H236639-37)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 19 4' (H236639-38)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9	
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 94.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 20 0-6" (H236639-39)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 20 4' (H236639-40)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 21 0-6" (H236639-41)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9	
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 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	<16.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 98.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 22 0-6" (H236639-42)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 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	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 98.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 22 4' (H236639-43)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9	
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 98.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 23 0-6" (H236639-44)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 23 4' (H236639-45)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9	
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 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	<16.0	16.0	12/14/2023	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 24 0-6" (H236639-46)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	12/14/2023	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 24 4' (H236639-47)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 25 0-6" (H236639-48)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.76	88.0	2.00	14.9		
Toluene*	<0.050	0.050	12/13/2023	ND	1.81	90.7	2.00	13.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	1.82	91.1	2.00	13.4		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	5.41	90.2	6.00	13.5		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 97.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 25 4' (H236639-49)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0	
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2023	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 64.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 26 0-6" (H236639-50)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0		
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/14/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/14/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/14/2023	ND						

Surrogate: 1-Chlorooctane 97.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 26 4' (H236639-51)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0	
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>16.0</b>	16.0	12/14/2023	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 63.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 70.2 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 27 0-6" (H236639-52)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0		
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/14/2023	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 82.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.0 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 27 4' (H236639-53)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0	
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2023	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	222	111	200	0.875	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	206	103	200	0.336	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 75.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 28 0-6" (H236639-54)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0	
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0	
Total BTEX	<0.300	0.300	12/13/2023	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2023	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	224	112	200	1.21	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	222	111	200	3.37	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 78.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/12/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 28 4' (H236639-55)**

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0	
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4	
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7	
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0	
Total BTEX	<0.300	0.300	12/13/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2023	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	224	112	200	1.21	
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	222	111	200	3.37	
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND					

Surrogate: 1-Chlorooctane 82.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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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

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

Company Name: Paragon Environmental		<b>BILL TO</b>		ANALYSIS REQUEST							
Project Manager: Chris Jones		P.O. #:									
Address: 1601 N. Turner St., Ste 500		Company: Spur									
City: Hobbs		Attn: Bradley Wolder									
Phone #: 575-964-7814		Address:									
Project #: _____		City:									
Project Name: <i>Stelly 950 Davine (South)</i>		State:									
Project Location: <i>Eddy</i>		Zip:									
Sampler Name: <i>Jenny Wanner</i>		Phone #:									
FOR LAB USE ONLY		Fax #:									
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME	CL	TPH EXT	BTEX
<i>H324039</i>	<i>H2.1</i>	<i>0.6</i>	<i>1</i>	<i>G</i>	<input checked="" type="checkbox"/>	<i>12/12</i>	<i>12/12</i>	<i>4:00</i>	<i>X</i>	<i>X</i>	<i>X</i>
<i>2</i>	<i>H2.1</i>	<i>4'</i>							<i>X</i>		
<i>3</i>	<i>H2.2</i>	<i>0.6</i>							<i>X</i>		
<i>4</i>	<i>H2.2</i>	<i>4'</i>							<i>X</i>		
<i>5</i>	<i>H2.3</i>	<i>0.6</i>							<i>X</i>		
<i>6</i>	<i>H2.5</i>	<i>4'</i>							<i>X</i>		
<i>7</i>	<i>H2.4</i>	<i>0.6</i>							<i>X</i>		
<i>8</i>	<i>H2.4</i>	<i>4'</i>							<i>X</i>		
<i>9</i>	<i>H2.5</i>	<i>0.6</i>							<i>X</i>		
<i>10</i>	<i>H2.5</i>	<i>4'</i>							<i>X</i>		

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Reinforced By: *R.M.L.* Date: *12/12* Type: *110*

Received By: *Stedrick Wolder*

Delivered By: (Circle One) *2.4i*

Sampler - UPS - Bus - Other: *#140*

Sample Condition: Cool  Intact  Yes  No  No  No

CHECKED BY: *SR*

REMARKS: *Email results to Chris Jones.*

Phone Result:  Yes  No Add'l Phone #: \_\_\_\_\_

Fax Result:  Yes  No Add'l Fax #: \_\_\_\_\_

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



**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

Company Name: Paragon Environmental		P.O. #:		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>			
Project Manager: Chris Jones		Company: SPUR							
Address: 1601 N. Turner St., Ste 500		Attn: Bradley Molder							
City: Hobbs		Address:							
Phone #: 575-964-7814		State: NM zip: 88240							
Project #:		Project Owner: SPUR							
Project Name: Skilly 450 Ravine (South)		City:							
Project Location: Eddy		State:							
Sampler Name: Jeremy Mank		Phone #:							
FOR LAB USE ONLY		Fax #:							
Lab I.D.		Sample I.D.		MATRIX		PRESERV		SAMPLING	
H330039		H2.6		G		12/12		CL	
11		H2.6		G		12/12		X	
12		H2.6		G		12/12		X	
13		H2.7		G		12/12		X	
14		H2.7		G		12/12		X	
15		H2.8		G		12/12		X	
16		H2.8		G		12/12		X	
17		H2.9		G		12/12		X	
18		H2.9		G		12/12		X	
19		H2.10		G		12/12		X	
20		H2.10		G		12/12		X	

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Relinquished By: SPUR Date: 12/12 Time: 17:00

Received By: SPUR Date: \_\_\_\_\_ Time: \_\_\_\_\_

Delivered By: (Circle One) 2.4i #140

Sampler - UPS - Bus - Other: \_\_\_\_\_

Sample Condition:  Intact  Cool  Yes  No

CHECKED BY: SPUR

REMARKS: Email results to Chris Jones.

Phone Result:  Yes  No Add'l Phone #: \_\_\_\_\_

Fax Result:  Yes  No Add'l Fax #: \_\_\_\_\_

† 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

<b>Company Name:</b> Paragon Environmental <b>Project Manager:</b> Chris Jones <b>Address:</b> 1601 N. Turner St., Ste 500 <b>City:</b> Hobbs <b>State:</b> NM <b>zip:</b> 88240 <b>Phone #:</b> 575-964-7814 <b>Fax #:</b> _____ <b>Project #:</b> _____ <b>Project Owner:</b> Spur <b>Project Name:</b> Stella 950 Ravine (South) <b>Project Location:</b> Edley <b>Sampler Name:</b> Steveny Max <small>FOR LAB USE ONLY</small>		<b>P.O. #:</b> _____ <b>Company:</b> Spur <b>Attn:</b> Bradley Walden <b>Address:</b> _____ <b>City:</b> _____ <b>State:</b> _____ <b>Zip:</b> _____ <b>Phone #:</b> _____ <b>Fax #:</b> _____	
<b>Lab I.D.</b>		<b>Sample I.D.</b>	
HA3400391			
21	H2-11	0.6	
22	H2-11	4	
23	H2-12	0.6	
24	H2-12	4	
25	H2-13	0.6	
26	H2-13	4	
27	H2-14	0.6	
28	H2-14	4	
29	H2-15	0.6	
30	H2-15	4	

<b>Relinquished By:</b> <i>KE.MS</i>	Date: 12/12	<b>Received By:</b> <i>Steveny Max</i>	Date: 12/12
	Time: 7:10		
<b>Relinquished By:</b>	Time:	<b>Received By:</b>	Time:

<b>Delivered By:</b> (Circle One) Sampler - UPS - Bus - Other: <i>8.4i #140</i>	Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CHECKED BY: <i>SM</i>
--	--	--------------------------

<b>REMARKS:</b> <i>Email results to Chris Jones.</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: _____ Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Fax #: _____
---	--



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

BILL TO

ANALYSIS REQUEST

Company Name: Paragon Environmental  
 Project Manager: Chris Jones  
 Address: 1601 N. Turner St., Ste 500  
 City: Hobbs State: NM zip: 88240  
 Phone #: 575-964-7814 Fax #:  
 Project #: Project Owner: Spur  
 Project Name: Still 950 Zivine (South)  
 Project Location: Edley  
 Sampler Name: Jeremy Mauer  
 P.O. #: Company: Spur  
 Attn: Bradley Welder  
 Address: City: State: Zip: Phone #: Fax #:

FOR LAB USE ONLY  
 Lab I.D. Sample I.D.  
 (G)RAB OR (C)OMP. # CONTAINERS  
 MATRIX: GROUNDWATER, WASTEWATER, SOIL, OIL, SLUDGE, OTHER:  
 PRESERV: ACID/BASE, ICE / COOL, OTHER:  
 DATE TIME

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME	ANALYSIS REQUEST
HS34039									
31	17E.16	0.6	1				17/12		CL
32	17E.14	4'							TPH EXT
33	17E.12	0.6							BTEX
34	17E.12	4'							
35	17E.18	0.6							
36	17E.18	4'							
37	17E.24	0.6							
38	17E.14	4'							
39	17E.20	0.6							
40	17E.20	4'							

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Relinquished By: [Signature]  
 Date: 2-12-23  
 Time: 17:10  
 Received By: [Signature]  
 Date: [Blank]  
 Time: [Blank]

Delivered By: (Circle One) UPS - Bus - Other: a-4  
 Sample Condition: Cool Intact Yes No  
 Checked By: [Signature]

REMARKS: Email results to Chris Jones.  
 Phone Result: Yes No Add'l Phone #:  
 Fax Result: Yes No Add'l Fax #:

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



**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

**BILL TO**

**ANALYSIS REQUEST**

Company Name: Paragon Environmental  
 Project Manager: Chris Jones  
 Address: 1601 N. Turner St., Ste 500  
 City: Hobbs State: NM zip: 88240  
 Phone #: 575-964-7814 Fax #:  
 Project #:  
 Project Name: Skelly 450 Ravine (South)  
 Project Location: Edley  
 Sampler Name: Jeywan Mawer

P.O. #:  
 Company: Spur  
 Attn: Bradley Wolder  
 Address:  
 City:  
 State: Zip:  
 Phone #:  
 Fax #:

FOR LAB USE ONLY  
 Lab I.D. Sample I.D.  
 Matrix: GROUNDWATER, WASTEWATER, SOIL, OIL, SLUDGE, OTHER:  
 PRESERV: ACID/BASE, ICE / COOL, OTHER:  
 DATE: 12/12  
 TIME: CL, TPH EXT, BTEX

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME	CL	TPH EXT	BTEX
41	41Z-21	0.6	1				12/12				
42	41Z-22	0.6	1								
43	41Z-22	4	1								
44	41Z-23	0.6	1								
45	41Z-23	4	1								
46	41Z-24	0.6	1								
47	41Z-24	4	1								
48	41Z-25	0.6	1								
49	41Z-25	4	1								
50	41Z-26	0.6	1								

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 analytical services rendered by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: [Signature]  
 Date: 12/12  
 Time: 11:00  
 Received By: [Signature]  
 Date: [ ]  
 Time: [ ]

Delivered By: (Circle One) UPS [X] Bus [ ] Other: [ ]  
 Sample Condition: Cool [X] Intact [X] Yes [X] No [ ]  
 CHECKED BY: [Signature]  
 REMARKS: Email results to Chris Jones.

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



# CARDINAL Laboratories

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Paragon Environmental		P.O. #:		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>	
Project Manager: Chris Jones		Company: Spur					
Address: 1601 N. Turner St., Ste 500		Attn: Bradley Wolder					
City: Hobbs		Address:					
Phone #: 575-964-7814		City:					
Project #:		State:					
Project Name: Skelly 450 Revine (South)		Zip:					
Project Location: Eddy		Phone #:					
Sampler Name: Jeremy Max		Fax #:					
FOR LAB USE ONLY		PRESERV					
Lab I.D.		SAMPLING					
Sample I.D.		DATE		TIME			
H830039		4/2/12		CL			
S1		4/2/12		TPH EXT			
S3		4/2/12		BTEX			
S4		4/2/12					
S5		4/2/12					

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Relinquished By: *CRJ* Date: 4/2/12  
 Received By: *Spur* Date: 4/2/12  
 Time: 7:10

Delivered By: (Circle One)  UPS  Bus  Other: *24 #140*

Sample Condition: Cool  Intact  Yes  No  Yes  No

CHECKED BY: *SR*

REMARKS: *Email results to Chris Jones*

Phone Result:  Yes  No Add'l Phone #: \_\_\_\_\_  
 Fax Result:  Yes  No Add'l Fax #: \_\_\_\_\_

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



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

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December 15, 2023

CHRIS JONES

PARAGON ENVIROMENTAL

1601 N TURNER ST., STE 500

HOBBS, NM 88240

RE: SKELLY 950 RAVINE (SOUTH)

Enclosed are the results of analyses for samples received by the laboratory on 12/13/23 8:06.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	12/13/2023	Sampling Date:	12/12/2023
Reported:	12/15/2023	Sampling Type:	Soil
Project Name:	SKELLY 950 RAVINE (SOUTH)	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	SPUR - EDDY		

**Sample ID: HZ - 21 4' (H236640-01)**

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2023	ND	1.94	97.2	2.00	15.0		
Toluene*	<0.050	0.050	12/13/2023	ND	2.05	102	2.00	15.4		
Ethylbenzene*	<0.050	0.050	12/13/2023	ND	2.16	108	2.00	15.7		
Total Xylenes*	<0.150	0.150	12/13/2023	ND	6.41	107	6.00	17.0		
Total BTEX	<0.300	0.300	12/13/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	12/14/2023	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	12/13/2023	ND	224	112	200	1.21		
DRO >C10-C28*	<10.0	10.0	12/13/2023	ND	222	111	200	3.37		
EXT DRO >C28-C36	<10.0	10.0	12/13/2023	ND						

Surrogate: 1-Chlorooctane 91.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.0 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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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

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager





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May 16, 2024

CHRIS JONES

PARAGON ENVIROMENTAL

1601 N TURNER ST., STE 500

HOBBS, NM 88240

RE: SKELLY 950 SOUTH

Enclosed are the results of analyses for samples received by the laboratory on 05/10/24 14:27.

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](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 1 2' (H242576-01)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 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	<16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 2 2' (H242576-02)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 3 2' (H242576-03)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09		
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86		
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20		
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18		
Total BTEX	<0.300	0.300	05/14/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 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	48.0	16.0	05/14/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402		
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777		
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND						

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 4 2' (H242576-04)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 5 2' (H242576-05)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09		
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86		
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20		
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18		
Total BTEX	<0.300	0.300	05/14/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/14/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402		
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777		
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND						

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 6 2' (H242576-06)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 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	48.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 7 2' (H242576-07)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09		
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86		
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20		
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18		
Total BTEX	<0.300	0.300	05/14/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/14/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402		
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777		
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND						

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 124 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 8 2' (H242576-08)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 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	16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 9 2' (H242576-09)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09		
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86		
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20		
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18		
Total BTEX	<0.300	0.300	05/14/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 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	<16.0	16.0	05/14/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	181	90.7	200	0.402		
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	199	99.5	200	0.777		
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND						

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 10 2' (H242576-10)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/14/2024	ND	181	90.7	200	0.402	
DRO >C10-C28*	<10.0	10.0	05/14/2024	ND	199	99.5	200	0.777	
EXT DRO >C28-C36	<10.0	10.0	05/14/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 11 2' (H242576-11)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 12 2' (H242576-12)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 13 2' (H242576-13)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 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	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 14 2' (H242576-14)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 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	<16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 15 2' (H242576-15)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/14/2024	ND	1.81	90.4	2.00	7.09	
Toluene*	<0.050	0.050	05/14/2024	ND	1.87	93.6	2.00	4.86	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.4	2.00	4.20	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.87	97.9	6.00	4.18	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 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	<16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 16 2' (H242576-16)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 17 2' (H242576-17)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2		
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43		
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86		
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49		
Total BTEX	<0.300	0.300	05/14/2024	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	<16.0	16.0	05/14/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660		
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824		
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND						

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 18 2' (H242576-18)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>64.0</b>	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 19 2' (H242576-19)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 20 2' (H242576-20)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 21 2' (H242576-21)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 22 2' (H242576-22)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 23 2' (H242576-23)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 98.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 24 2' (H242576-24)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 25 2' (H242576-25)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 26 2' (H242576-26)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 27 2' (H242576-27)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2		
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43		
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86		
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49		
Total BTEX	<0.300	0.300	05/14/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>48.0</b>	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660		
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824		
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND						

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 28 2' (H242576-28)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 29 2' (H242576-29)**

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	05/14/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/14/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 30 2' (H242576-30)**

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	05/15/2024	ND	1.89	94.3	2.00	12.2		
Toluene*	<0.050	0.050	05/15/2024	ND	1.94	97.1	2.00	6.43		
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	4.86		
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.05	101	6.00	3.49		
Total BTEX	<0.300	0.300	05/15/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/14/2024	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	05/13/2024	ND	197	98.5	200	0.0660		
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	211	106	200	0.824		
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND						

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 31 2' (H242576-31)**

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	05/15/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/15/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 97.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 32 2' (H242576-32)**

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	05/15/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/15/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 98.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 33 2' (H242576-33)**

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	05/15/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/15/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 117 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 34 2' (H242576-34)**

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	05/15/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/15/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 35 2' (H242576-35)**

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	05/15/2024	ND	1.89	94.3	2.00	12.2	
Toluene*	<0.050	0.050	05/15/2024	ND	1.94	97.1	2.00	6.43	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	4.86	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 36 2' (H242576-36)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 83.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 37 2' (H242576-37)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 38 2' (H242576-38)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/14/2024	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	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 39 2' (H242576-39)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 66.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 70.5 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 40 2' (H242576-40)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 41 2' (H242576-41)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
<b>Toluene*</b>	<b>0.081</b>	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 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
<b>Chloride</b>	<b>16.0</b>	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 86.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 42 2' (H242576-42)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 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	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 95.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 43 2' (H242576-43)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 77.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 44 2' (H242576-44)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 91.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: S - 45 2' (H242576-45)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 90.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: NSW - 1 2' (H242576-46)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>64.0</b>	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 99.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: NSW - 2 2' (H242576-47)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 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
<b>Chloride</b>	<b>64.0</b>	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: NSW - 3 2' (H242576-48)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 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	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: NSW - 4 2' (H242576-49)**

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	05/14/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>16.0</b>	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/14/2024	ND	211	105	200	0.00664	
DRO >C10-C28*	<10.0	10.0	05/14/2024	ND	193	96.6	200	0.798	
EXT DRO >C28-C36	<10.0	10.0	05/14/2024	ND					

Surrogate: 1-Chlorooctane 89.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: NSW - 5 2' (H242576-50)**

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	05/15/2024	ND	2.09	105	2.00	6.40		
Toluene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	7.52		
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	8.27		
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.53	109	6.00	7.78		
Total BTEX	<0.300	0.300	05/15/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/14/2024	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/14/2024	ND	211	105	200	0.00664		
DRO >C10-C28*	<10.0	10.0	05/14/2024	ND	193	96.6	200	0.798		
EXT DRO >C28-C36	<10.0	10.0	05/14/2024	ND						

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: NSW - 6 2' (H242576-51)**

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	05/15/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 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	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 87.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: NSW - 7 2' (H242576-52)**

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	05/15/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 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	64.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: ESW - 1 2' (H242576-53)**

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	05/15/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.7 % 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	16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: ESW - 2 2' (H242576-54)**

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	05/15/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 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	16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 96.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: ESW - 3 2' (H242576-55)**

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	05/15/2024	ND	2.09	105	2.00	6.40	
Toluene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	7.52	
Ethylbenzene*	<0.050	0.050	05/15/2024	ND	2.00	100	2.00	8.27	
Total Xylenes*	<0.150	0.150	05/15/2024	ND	6.53	109	6.00	7.78	
Total BTEX	<0.300	0.300	05/15/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 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	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: ESW - 4 2' (H242576-56)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.4 % 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	<16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: ESW - 5 2' (H242576-57)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 82.2 % 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	<16.0	16.0	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: ESW - 6 2' (H242576-58)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.1 % 71.5-134

Chloride, SM4500CI-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	05/14/2024	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: SSW - 1 2' (H242576-59)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 93.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: SSW - 2 2' (H242576-60)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 82.0 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: SSW - 3 2' (H242576-61)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 82.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 95.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: SSW - 4 2' (H242576-62)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 97.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: SSW - 5 2' (H242576-63)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 56.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 56.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: WSW - 1 2' (H242576-64)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 82.2 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 75.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.5 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: WSW - 2 2' (H242576-65)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.8 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 90.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: WSW - 3 2' (H242576-66)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 80.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: WSW - 4 2' (H242576-67)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>32.0</b>	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 99.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: WSW - 5 2' (H242576-68)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.7 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 97.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
CHRIS JONES  
1601 N TURNER ST., STE 500  
HOBBS NM, 88240  
Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: WSW - 6 2' (H242576-69)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.6 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/13/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/13/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/13/2024	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

PARAGON ENVIROMENTAL  
 CHRIS JONES  
 1601 N TURNER ST., STE 500  
 HOBBS NM, 88240  
 Fax To:

Received:	05/10/2024	Sampling Date:	05/10/2024
Reported:	05/16/2024	Sampling Type:	Soil
Project Name:	SKELLY 950 SOUTH	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	SPUR - EDDY		

**Sample ID: WSW - 7 2' (H242576-70)**

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	05/14/2024	ND	1.88	94.1	2.00	8.84	
Toluene*	<0.050	0.050	05/14/2024	ND	1.88	94.1	2.00	6.70	
Ethylbenzene*	<0.050	0.050	05/14/2024	ND	1.87	93.7	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/14/2024	ND	5.46	91.0	6.00	5.85	
Total BTEX	<0.300	0.300	05/14/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 81.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/14/2024	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/14/2024	ND	191	95.4	200	1.10	
DRO >C10-C28*	<10.0	10.0	05/14/2024	ND	195	97.6	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	05/14/2024	ND					

Surrogate: 1-Chlorooctane 95.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
\*\* Samples not received at proper temperature of 6°C or below.
\*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Paragon Environmental  
 Project Manager: Chris Jones  
 Address: 1601 N. Turner St., Ste 500  
 City: Hobbs State: NM Zip: 88240  
 Phone #: 575-964-7814 Fax #: \_\_\_\_\_  
 Project #: \_\_\_\_\_ Project Owner: Spax  
 Project Name: Skelly 450 (South)  
 Project Location: Early  
 Sampler Name: Jeremy Mauer  
 P.O. #: \_\_\_\_\_ Company: Spax  
 Address: Attn: Bradley Melder  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone #: \_\_\_\_\_ Fax #: \_\_\_\_\_

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	ANALYSIS REQUEST
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :			
H4435-76	S.1	2'	1							0510		TPH Ext
	S.2	2'										BTEX
	S.3	2'										Chlorides
	S.4	2'										
	S.5	2'										
	S.6	2'										
	S.7	2'										
	S.8	2'										
	S.9	2'										
	S.10	2'										

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Relinquished By: *JR Punks* Date: 0510  
 Received By: *Jeremy Mauer* Date: 0510  
 Relinquished By: \_\_\_\_\_ Date: \_\_\_\_\_  
 Received By: \_\_\_\_\_ Date: \_\_\_\_\_

Delivered By: (Circle One) *#140* Sample Condition:  Cool  Intact  
 Sampler - UPS - Bus - Other: *1.0 c*  Yes  No  Yes  No

CHECKED BY: *AS*

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



**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

**BILL TO**

**ANALYSIS REQUEST**

Company Name: Paragon Environmental		P.O. #:					
Project Manager: Chris Jones		Company: Spur					
Address: 1601 N. Turner St., Ste 500		Attn: Bradley Wolder					
City: Hobbs		Address:					
Phone #: 575-964-7814		City:					
Project #: _____		State: _____ Zip: _____					
Project Name: Skelly 950 (South)		Phone #:					
Project Location: Eddy		Fax #:					
Sampler Name: Jeremy		PRESERV:					
FOR LAB USE ONLY		SAMPLING					
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	DATE	TIME	TPH Ext.	Chlorides	BTEX
H242576		C	05/10				
11	S-11	2'					
12	S-12	2'					
13	S-13	2'					
14	S-14	2'					
15	S-15	2'					
14	S-16	2'					
17	S-17	2'					
18	S-18	2'					
19	S-19	2'					
20	S-20	2'					

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Relinquished By: *KZMC*

Date: 05/10  
 Time: 14:27

Received By: *Jeremy Wolder*

Delivered By: (Circle One)

Date: \_\_\_\_\_  
 Time: \_\_\_\_\_

Received By: \_\_\_\_\_

Sample Condition:  Cool  Intact  
 Yes  No

CHECKED BY: (Initials) *AW*

REMARKS:

Fax Result:  Yes  No

Add'l Phone #: \_\_\_\_\_

Add'l Fax #: \_\_\_\_\_

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**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

Company Name: Paragon Environmental Project Manager: Chris Jones Address: 1601 N. Turner St., Ste 500 City: Hobbs State: NM Zip: 88240 Phone #: 575-964-7814 Fax #: _____ Project #: _____ Project Owner: Spax Project Name: Skelly 950 (south) Project Location: Eddy Sampler Name: Jevanah Warner		P.O. #: _____ Company: <u>Spax</u> Attn: <u>Bradley Walder</u> Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____	
Lab I.D. Sample I.D.		<b>BILL TO</b>	
FOR LAB USE ONLY (G)RAB OR (C)OMP. # CONTAINERS MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		<b>ANALYSIS REQUEST</b>	
PREPARED BY: _____ SAMPLING DATE: _____ TIME: _____		ANALYSIS REQUEST	
Lab I.D. Sample I.D.		ANALYSIS REQUEST	
21 5-21 2: _____ 22 5-22 2: _____ 23 5-23 2: _____ 24 5-24 2: _____ 25 5-25 2: _____ 26 5-26 2: _____ 27 5-27 2: _____ 28 5-28 2: _____ 29 5-29 2: _____ 30 5-30 2: _____		ANALYSIS REQUEST	
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Relinquished By: <u>K. W. L.</u> Date: <u>05/10</u> Time: <u>14:37</u>		Received By: <u>Jevanah Warner</u> Date: _____ Time: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <u>L.D.C.</u>		Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/>	
CHECKED BY: _____ (Initials) REMARKS: _____		Add'l Phone #: _____ Add'l Fax #: _____	

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

BILL TO

ANALYSIS REQUEST

Company Name: Paragon Environmental  
Project Manager: Chris Jones  
P.O. #:

Address: 1601 N. Turner St., Ste 500  
City: Hobbs  
State: NM zip: 88240  
Company: Spuv  
Attn: Bradley Walker

Phone #: 575-964-7814  
Fax #: Project Owner: Spuv  
Address:

Project #: City:  
Project Name: Skelly 450 (South)  
State: Zip:

Project Location: Eddy  
Phone #:  
Fax #:

Sampler Name: Jeremy Warner  
FOR LAB USE ONLY

Lab I.D. Sample I.D.

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	ANALYSIS REQUEST
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :			
4012576	S-31	C	1						05/10		Chlorides	
38	S-32		1								TPH Ext.	
33	S-33		1								BTEX	
34	S-34		1									
35	S-35		1									
36	S-36		1									
37	S-37		1									
38	S-38		1									
39	S-39		1									
40	S-40		1									

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Relinquished By: [Signature] Date: 05/10  
Received By: [Signature] Date: 1/28/27  
Relinquished By: [Signature] Date: [Blank]  
Received By: [Signature] Date: [Blank]

Delivered By: (Circle One) #140  
Sampler - UPS - Bus - Other: 100  
Sample Condition: Cool  Intact   
Yes  No  Yes  No

CHECKED BY: [Signature] (Initials)  
REMARKS: [Blank]

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240  
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BILL TO

ANALYSIS REQUEST

Company Name: Paragon Environmental		P.O. #:	
Project Manager: Chris Jones		Company: Spix	
Address: 1601 N. Turner St., Ste 500		Attn: Evelyn Weller	
City: Hobbs		Address:	
State: NM zip: 88240		City:	
Phone #: 575-964-7814		State:	
Fax #: Project Owner: Spix		Zip:	
Project #: Project Location: Eddy		Phone #:	
Sampler Name: Jeremy Mauer		Fax #:	
FOR LAB USE ONLY		PRESERV	
Lab I.D.		Sample I.D.	
(G)RAB OR (C)OMP.		DATE	
# CONTAINERS		TIME	
MATRIX		REMARKS:	
GROUNDWATER		☐ Yes ☐ No	
WASTEWATER		Add'l Phone #:	
SOIL		Fax Result: ☐ Yes ☐ No	
OIL		Add'l Fax #:	
SLUDGE		PHONE RESULT:	
OTHER:		☐ Yes ☐ No	
ACID/BASE:		Add'l Phone #:	
ICE / COOL		Fax Result: ☐ Yes ☐ No	
OTHER:		Add'l Fax #:	

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME	ANALYSIS REQUEST
HA#3576	41	2	1				05/10		Chlorides
	42	2	1						TPH Ext.
	43	2	1						BTEX
	44	2	1						
	45	2	1						
	46	2	1						
	47	2	1						
	48	2	1						
	49	2	1						
	50	2	1						

Relinquished By: [Signature]	Date: 05/10	Received By: [Signature]	Time: 1437
Relinquished By: [Signature]	Date: [ ]	Received By: [Signature]	Time: [ ]

Delivered By: (Circle One)	Sample Condition	CHECKED BY: (Initials)
☐ UPS ☐ Bus ☐ Other	☐ Cool ☐ Intact	[Signature]
	☐ Yes ☐ No	

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 439657

**QUESTIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2316439349
Incident Name	NAPP2316439349 SKELLY 950 INJECTION LINE @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	SKELLY 950 INJECTION LINE
Date Release Discovered	06/03/2023
Surface Owner	Federal

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

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion   Flow Line - Injection   Produced Water   Released: 8 BBL   Recovered: 0 BBL   Lost: 8 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	CORROSION OF AN INJECTION LINE CAUSED A PW RELEASE INTO THE PASTURE

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QUESTIONS, Page 2

Action 439657

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

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

**Initial Response**

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

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

*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: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a> Date: 03/06/2025
--	---

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QUESTIONS, Page 3

Action 439657

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Site Characterization**  
*Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.*

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (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
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
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	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

**Remediation Plan**

*Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.*

Requesting a remediation plan approval with this submission	Yes
<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)	3048
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

*Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.*

On what estimated date will the remediation commence	05/01/2024
On what date will (or did) the final sampling or liner inspection occur	05/10/2024
On what date will (or was) the remediation complete(d)	05/10/2024
What is the estimated surface area (in square feet) that will be reclaimed	4255
What is the estimated volume (in cubic yards) that will be reclaimed	316
What is the estimated surface area (in square feet) that will be remediated	4255
What is the estimated volume (in cubic yards) that will be remediated	316

*These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.*

*The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.*

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QUESTIONS, Page 4

Action 439657

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	LEA LAND LANDFILL [fEEM0112342028]
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a> Date: 03/06/2025
--	---

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 439657

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 439657

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	<b>341563</b>
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	<b>05/10/2024</b>
What was the (estimated) number of samples that were to be gathered	<b>6</b>
What was the sampling surface area in square feet	<b>9730</b>

**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	4255
What was the total volume (cubic yards) remediated	316
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	4255
What was the total volume (in cubic yards) reclaimed	316
Summarize any additional remediation activities not included by answers (above)	<b>ALL CONTAMINATED SOIL WAS REMOVED TO MEET THE MOST STRINGENT NMOCD STANDARDS</b>

*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: <a href="mailto:katherine.purvis@spurenergy.com">katherine.purvis@spurenergy.com</a> Date: 03/06/2025
--	---

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QUESTIONS, Page 7

Action 439657

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Reclamation Report</b>	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 439657

**CONDITIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 439657
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
michael.buchanan	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	4/22/2025
michael.buchanan	Per 19.15.29.13 E. NMAC, if a reclamation and revegetation report has been submitted to the surface owner, it may be used if the requirements of the surface owner provide equal or better protection of freshwater, human health, and the environment. A copy of the approval of the reclamation and revegetation report from the surface owner and a copy of the approved reclamation and revegetation report will need to be submitted to the OCD via the Permitting website.	4/22/2025
michael.buchanan	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	4/22/2025
michael.buchanan	All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.	4/22/2025
michael.buchanan	A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	4/22/2025