

September 19, 2023

NMOCD District 2 Mike Bratcher Artesia, NM 88210

Bureau of Land Management Crisha Morgan Carlsbad Field Office

Re: Site Assessment and Closure Report Miranda Fed #2 Battery API No. N/A GPS: Latitude 32.85027 Longitude -103.97562 UL "G", Sec. 9, T17S, R30E Eddy County, NM NMOCD Ref. No. nAPP22222729913

Paragon Environmental, LLC (Paragon) has been contracted by Spur Energy Partners (Spur) to perform a spill assessment, conduct remedial activities and write a closure report for the release site known as the Miranda Federal #2 Battery (Miranda). Details of the release are summarized below:

Release Details								
Type of Delessor	Cruda Oil	Volume of Release:	11 bbls					
Type of Kelease.	Clude Oli	Volume Recovered:	9 bbls					
Source of Release:	Heater Treater	Date of Release:	08/14/22					
Was Immediate Notice Given?	No	If, Yes, to Whom?	N/A					
Was a Watercourse Reached?	No	If Yes, Volume Impact	ting Watercourse: N/A					
Surface Owner:	Federal	Mineral Owner:	Federal					
Pin hole formed in the heater	treater causing a leak.							
	e							

Topographical and Aerial Maps are provided in Figures #2 and #4. A copy of the Initial Release Notification and Corrective Action (NMOCD Form C-141) can be found in Appendix C.

REGULATORY FRAMEWORK

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:

Site Characteristics	
Approximate Depth to Groundwater	<50'
Within 330 ft. of any continuously flowing or significant watercourse?	NO
Within 200 ft. of any lakebed, sinkhole, or playa lake?	NO
Within 300 ft. of an occupied permanent residence, school, hospital, or institution?	NO
Within 500 ft. of a spring, private, or domestic freshwater well?	NO
Within 1000 ft. of any fresh water well?	NO
Within the incorporated municipal boundaries or within a municipal well field?	NO
Within 300 ft. of a wetland?	NO
Within the area overlying a subsurface mine?	NO
Within an unstable area such as Karst?	NO
Within a 100-year floodplain?	NO

A search of the groundwater database maintained by the New Mexico Office of the State Engineer (NMOSE) was conducted to determine the average groundwater depth within one (1) Mile radius of the Release Site and identify any registered water wells within ½ Mile of the Release Site. The data initially found on the State Engineers website showed there was no water data within a ½ mile radius. With this being the case, we cleaned it up to the most stringent criteria.

Depth to groundwater information is provided in Appendix A.

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)— Interlayed eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits (QEP). The soil in this area is made up of Kermit-Berino Fine Sands, 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 excessively-drained. There is NOT a high potential for karst geology around the Miranda (Figure #3).

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

TABLE I CLOSURE CRITERIA FOR SOILS IMPACTED BY A RELEASE									
	Constituent	Method	Limit						
	Chloride	EPA 300.0	600 mg/kg						
	ТРН	EPA SW-846	100 mg/kg						
	(GRO+DRO+MRO)	Method 8015M							
<50 Feet	DTEV	EPA SW-846	$50 m \alpha/l c$						
	BIEA	Method 8021B or 8260B	50 mg/kg						
	Dangana	EPA SW-846	10 m a/lta						
	Denzene	Method 8021B or 8260B	10 mg/kg						

INITIAL SITE ASSESSMENT

On August 23, 2022, Paragon conducted an initial site assessment on the Miranda. During the assessment, it was determined to gather samples in the area where the spill had flowed from the corroded valve and into the earthen bermed-contained area. Five (5) soil samples were collected in this area in an effort to determine the vertical extent of soil impact. These samples were collected in accordance with NMAC 19.15.29 and submitted to an approved laboratory for analysis. The tables summarizing laboratory analytical results from soil samples collected during the above-stated activities are provided below:

	8-23-22 Sample Results											
NMOCD Table 1 Closure Criteria 19.15.29 NMAC												
Sample Da	te 8-23-22	Closure Criteria ≤50 mg/kg	Closure Criteria ≤10 mg/kg				Closure Criteria 100 mg/kg	Closure Criteria 600 mg/kg				
Sample ID	Depth (BGS)	BTEX	Benzene	GRO	DRO	MRO	Total TPH	CHLORIDES				
S-1	0-6"-REFUSA L	ND	ND	ND	91.5	23.6	115.1	80				
S-2	0-6"-REFUSA L	ND	ND	ND	ND	ND	ND	48				
S-3	SURFACE-RE FUSAL	ND	ND	ND	ND	ND	ND	32				
S-4	SURFACE-RE FUSAL	ND	ND	ND	ND	ND	ND	ND				
S-5	SURFACE-RE FUSAL	ND	ND	ND	ND	ND	ND	ND				

(ND) Analyte Not Detected	(ND)	Analyte	Not]	Detected
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All Laboratory analytical reports are provided in Appendix E. A Site Map & Confirmation Map are provided in Figures #1 and #5.

REMEDIATION ACTIVITIES

On July 25, 2023, Paragon mobilized personnel and heavy equipment to conduct remedial activities. Based on the site characteristics and field observations made during the site assessment, the following details the remedial activities we conducted to advance the Release Site toward an NMOCD-approved site closure.

- The battery was lined with caliche on top. After the caliche was removed to expose the liner, the liner was found to have been breached. It was determined to remove the exciting liner and excavate the stained soil in this area and then obtain soil samples.

On August 3, 2023, an email notification was sent to the NMOCD prior to obtaining confirmation samples. We utilized 5point bottom composite sampling and sidewall composite sampling, where each sample was representative of no more than 200 sq/ft. The results of this sampling event are in the following data table.

N	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100')											
Sample Dat	e 8-7-23	Closure Criteria ≤50 mg/kg	Closure Criteria ≤10 mg/kg				Closure Criteria ≤ 100 mg/kg	Closure Criteria ≤ 600 mg/kg				
Sample ID	Depth (BGS)	BTEX	Benzene	GRO	DRO	MRO	Total TPH	CHLORIDES				
B-1 Comp	2'	ND	ND	ND	41	ND	41	ND				
B-2 Comp	2'	ND	ND	ND	1000	690	1000	ND				
B-3 Comp	2'	ND	ND	ND	350	190	540	150				
B-4 Comp	2'	ND	ND	ND	360	190	550	97				
B-5 Comp	2'	ND	ND	ND	79	60	139	ND				
B-6 Comp	2'	ND	ND	ND	830	530	1360	ND				
B-7 Comp	2'	ND	ND	ND	1900	940	2840	160				
B-8 Comp	2'	ND	ND	ND	1700	1000	2700	78				
B-9 Comp	2'	ND	ND	ND	210	130	340	ND				
B-10 Comp	2'	ND	ND	ND	690	480	1170	ND				
NSW-1 Comp	2'	ND	ND	ND	72	ND	72	ND				
WSW-1 Comp	2'	ND	ND	ND	120	72	192	ND				
WSW-2 Comp	2'	ND	ND	ND	160	110	270	ND				
SSW-1 Comp	2'	ND	ND	ND	110	51	161	ND				
SSW-2 Comp	2'	ND	ND	ND	190	98	288	ND				
ESW-1 Comp	2'	ND	ND	ND	280	170	450	ND				

(ND) Analyte Not Detected

These laboratory analytical results showed that the confirmation soil sample concentrations in the areas of B-2 through B-10, and all the sidewalls besides NSW-1 Comp were not below NMOCD Closure Criteria. So we excavated another 1-foot horizontally from the sidewalls, and excavated down another 6 inches from the bottom.

On August 14, 2023, an additional email notification was sent to the NMOCD. We utilized 5-point bottom composite sampling and sidewall composite sampling, where each sample was representative of no more than 200 sq/ft. The results of this sampling event are in the following data table.

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100')										
Sample Date 8-18-23		Closure Criteria ≤50 mg/kg	Closure Criteria ≤10 mg/kg				Closure Criteria ≤ 100 mg/kg	Closure Criteria ≤ 600 mg/kg		
Sample ID	Depth (BGS)	BTEX	Benzene	GRO	DRO	MRO	Total TPH	CHLORIDES		
B-2 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
B-3 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
B-4 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
B-6 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
B-7 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
B-8 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
B-9 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
B-10 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
WSW-1 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
WSW-2 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
SSW-1 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
SSW-2 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		
ESW-1 Comp	2.5'	ND	ND	ND	ND	ND	0	ND		

8-18-23 Confirmation Samples

(ND) Analyte Not Detected

After receiving laboratory analytical results below the closure criteria, we installed a new 20-mil liner and then backfilled with "like" material obtained from Lea Land. The affected area was then contoured and compacted to the surrounding containment. Upon backfilling with new material we had a liner company come and place a new liner to cover the remediated area of the containment. Finally we built up berms so the containment would have the integrity to contain a new leak.

CLOSURE REQUEST

After careful review, Paragon requests that the incident, nAPP2222729913, be closed. Spur has complied with the applicable closure requirements outlined in rule 19.15.19.12 NMAC.

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

Respectfully,

Tristan Jones Project Coordinator Paragon Environmental, LLC



Chris Jones Environmental Professional Paragon Environmental, LLC



Attachments

Figures:

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

Appendices:

- Appendix A Referenced Water Surveys
- Appendix B Soil Survey and FEMA Flood Map
- Appendix C C-141
- Appendix D Email Notification & Photographic Documentation
- Appendix E Laboratory Reports

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Figures:

1-Site Map 2- Topo Map 3- Karst Map 4- Aerial Map 5- Confirmation Sample Map

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Appendix A Referenced Water Data:

New Mexico State of Engineers Office



(A CLW##### in the POD suffix indicates t POD has been replaced & no longer serves a water right file.)	(R=POD he replaced, d O=orpha C=the fil closed)	has beer ned, e is	1	(0	quar	ter	s are	1=NW smalle	/ 2=NE est to lar	3=SW 4=	=SE) (NAD83	UTM in m	neters)	(In feet)		
	closed)	POD Sub-		0	0	0		5111uni		.5000)	(1.1.1.1.00	0 1 10 10 10		(Wate	r
POD Number	Code	basin	County	~ 64	× 16	4	Sec	Tws	Rng	2	X	Y	DistanceDepth	WellDepthWa	ater Colun	nn
<u>RA 13212 POD1</u>		RA	СН	1	3	4	11	17S	30E	59898	4 363	34474 🌍	3235	-		
<u>RA 11914 POD1</u>		RA	ED	2	4	2	20	17S	30E	59480	1 363	32002 🌍	3322	85	80	5
<u>RA 13106 POD3</u>		RA	ED	4	2	3	01	17S	30E	60038	1 363	36421 🌍	4728			
<u>RA 13106 POD2</u>		RA	ED	4	2	3	01	17S	30E	60040	6 363	36426 🌍	4753			
												Averag	ge Depth to Water:		80 feet	
													Minimum Depth:		80 feet	
													Maximum Depth:		80 feet	
Record Count: 4																
UTMNAD83 Ra	idius Search (ir	meters	<u>):</u>													
Easting (X):	595822.867		North	ning	(Y)	:	3635	164			Radiu	is: 5000				
The data is furnished by accuracy, completeness, r	the NMOSE/ISC reliability, usabilit	and is acc	cepted by th	ie rec v par	cipie ticul	nt v lar r	with the the surpo	he expr	essed un e data	derstandin	g that the	OSE/ISC ma	ike no warranties, exp	ressed or implied	, concerning	the

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WATER COLUMN/ AVERAGE DEPTH TO WATER



New Mexico Office of the State Engineer Point of Diversion Summary

			(quart	ers are	1=NV	V 2=1	NE $3=S'$	W 4=SE)				
			(qua	rters are	e smal	llest t	o larges	t)	(NAD83	(NAD83 UTM in meters)		
Well Tag	POD	Number	Q64	Q16 (Q4	Sec	Tws	Rng	Х	X Y		
	RA 1	1914 POD1	2	4	2	20	17S	30E	594801	3632002 🧧		
Driller Lice	ense:	1682	Drille	r Com	ipan	y:	HU	NGRY	HORSE, I	LC.		
Driller Nar	ne:	JOHN NORRIS										
Drill Start	Date:	03/19/2013	Drill I	Finish	Dat	e:	0	3/19/20	13 I	Plug Date:		
Log File Da	ate:	04/09/2013	PCW	Rev D)ate:				5	Source:	Shallow	
Ритр Туре	e:		Pipe I	Discha	rge	Size	:		I	Estimated Yield:	:	
Casing Size	e:		Depth	Well:	:		8	5 feet	I	Depth Water:	80 feet	
,												
	Wate	r Bearing Stratifi	cations:		Top	рB	ottom	Desci	ription			
					1	1	85	Sands	stone/Grav	el/Conglomerate		
										-		

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.

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POINT OF DIVERSION SUMMARY



Appendix B Soil Survey:

U.S.D.A.

FEMA Flood Map

Eddy Area, New Mexico

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

Map Unit Setting

National map unit symbol: 1w4q Elevation: 3,100 to 4,200 feet Mean annual precipitation: 10 to 14 inches Mean annual air temperature: 60 to 64 degrees F Frost-free period: 190 to 230 days Farmland classification: Not prime farmland

Map Unit Composition

Kermit and similar soils: 50 percent Berino and similar soils: 35 percent Minor components: 15 percent Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kermit

Setting

Landform: Plains, alluvial fans Landform position (three-dimensional): Talf, rise Down-slope shape: Convex, linear Across-slope shape: Linear Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 7 inches: fine sand *H2 - 7 to 60 inches:* fine sand

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Excessively drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Very high (20.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Low (about 3.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 7e Hydrologic Soil Group: A Ecological site: R070BD005NM - Deep Sand Hydric soil rating: No

Description of Berino

Setting

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

Typical profile

H1 - 0 to 17 inches: fine sand *H2 - 17 to 50 inches:* fine sandy loam

H3 - 50 to 58 inches: loamy sand

Properties and qualities

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

Interpretive groups

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

Minor Components

Active dune land

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

Data Source Information

Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 18, Sep 8, 2022



National Flood Hazard Layer FIRMette

💥) FEMA





Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

103°58'15"W 32°50'46"N

OTHER AREAS OF FLOOD HAZARD SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT SPECIAL FLOOD HAZARD AREAS Legend NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs Area with Flood Risk due to Levee Zone D Levee. See Notes. Zone X Area with Reduced Flood Risk due to Chance Flood Hazard Zone X 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average **Regulatory Floodway** Future Conditions 1% Annual areas of less than one square mile Zone X depth less than one foot or with drainage With BFE or Depth Zone AE, AO, AH, VE, AR Without Base Flood Elevation (BFE) Zone A, V, A99 Page 19 of 88

OTHER AREAS

Area of Undetermined Flood Hazard Zone D

STRUCTURES | 111111 Levee, Dike, or Floodwall

B 20.2

17.5

Water Surface Elevation

Cross Sections with 1% Annual Chance

www 513 mm Base Flood Elevation Line (BFE)

Coastal Transect

Limit of Study

GENERAL ---- Channel, Culvert, or Storm Sewer

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

MAP PANELS

Unmapped

No Digital Data Available Digital Data Available FEATURES

OTHER

--- Coastal Transect Baseline

Jurisdiction Boundary

Hydrographic Feature Profile Baseline

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

become superseded by new data over time. reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or was exported on 10/18/2022 at 5:43 PM and does not authoritative NFHL web services provided by FEMA. This map The flood hazard information is derived directly from the

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

⁰Releaseato Imaging: 2/5/2024 3.999.47 PM 1,500

2,000

Feet

1:6,000



Appendix C:

C-141

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

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Incident ID	nAPP2222729913
District RP	
Facility ID	fAPP2204550942
Application ID	

Release Notification

Responsible Party

Responsible Party Spur Energy Partners, LLC	OGRID 328947					
Contact Name Chad Hensley	Contact Telephone (346) 339-1494					
Contact email chensley@spurenergy.com	Incident # (assigned by OCD) nAPP2222729913					
Contact mailing address 9655 Katy Freeway, Suite 500, Houston, TX 77024						

Location of Release Source

Latitude 32.85027

Longitude -103.97562 (NAD 83 in decimal degrees to 5 decimal places)

Site Name Miranda Federal 2 Battery	Site Type Oil
Date Release Discovered 8/14/2022	API# (if applicable) N/A

Unit Letter	Section	Township	Range	County
G	9	17S	30E	Eddy

Surface Owner: State Federal Tribal Private (Name:

Nature and Volume of Release

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

Crude Oil	Volume Released (bbls) 11bbl	Volume Recovered (bbls) 9bbl
Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbls)	Volume Recovered (bbls)
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)
Cause of Release		
	Pin hole in heater treater.	

Was this a major release as defined by	If YES, for what reason(s) does the responsible party consider this a major release?
19.15.29.7(A) NMAC?	
🗌 Yes 🔀 No	
If YES, was immediate no	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
If YES, was immediate no	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?

Initial Response

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

 \mathbf{X} The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

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

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

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

Printed Name: Chad Hensley	Title: EHS Coordinator
Signature:	Date: 08/15/2022
email: chensley@spurenergy.com	Telephone: (346) 339-1494
OCD Only	
Received by: Jocelyn Harimon	Date:08/15/2022

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Received by OCD: 9/27/2023 9:07:25 AM Form C-141 State of New Mexico

Page 3

Oil Conservation Division

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Incident ID	nAPP2222729913
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	<u>50</u> (ft bgs)
Did this release impact groundwater or surface water?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	🗌 Yes 🛛 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	🗌 Yes 🛛 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	🗌 Yes 🛛 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	🗌 Yes 🛛 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of a wetland?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying a subsurface mine?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	🗌 Yes 🛛 No
Are the lateral extents of the release within a 100-year floodplain?	🗌 Yes 🛛 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🛛 No

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

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

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- Field data
- Data table of soil contaminant concentration data
- \square Depth to water determination
- Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

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

eceived by OCD: 9/27/2	2023 9:07:25 AM			Page 24
0fm C-141	State of New Mexico		Incident ID	nAPP2222729913
Page 4 Oil Conservation	Oil Conservation Divisio	n	District RP	
			Facility ID	
			Application ID	
 public health or the environ failed to adequately invest addition, OCD acceptance and/or regulations. Printed Name: Kathy Printed Name: Kather Printed Name: Kather Printed Name: Kather Printed Name: Kathy Pri	nment. The acceptance of a C-141 report by the igate and remediate contamination that pose a to of a C-141 report does not relieve the operator urvis. <u>Purvis</u> <u>@spurenergy.com</u>	he OCD does not relieve th threat to groundwater, surf r of responsibility for comp Title: HSE Coordin Date: 9/27/23 Telephone: 575-4	e operator of liability sh face water, human health bliance with any other for nator 41-8619	hould their operations have h or the environment. In ederal, state, or local laws
OCD Only Received by:		Date:		

Received by OCD: 9/27/2023 9:07:25 AM Form C-141 State of New Mexico

Oil Conservation Division

Incident ID	nAPP2222729913
District RP	
Facility ID	
Application ID	

Remediation Plan

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

Detailed description of proposed remediation technique

Scaled sitemap with GPS coordinates showing delineation points

Estimated volume of material to be remediated

Page 5

Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC

Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: Each of the following items must be con	firmed as part of any request for deferral of remediation.	
Contamination must be in areas immediately under or around pr deconstruction.	oduction equipment where remediation could cause a major facility	
Extents of contamination must be fully delineated.		
Contamination does not cause an imminent risk to human health	, the environment, or groundwater.	
I hereby certify that the information given above is true and complet rules and regulations all operators are required to report and/or file c which may endanger public health or the environment. The accepta- liability should their operations have failed to adequately investigate surface water, human health or the environment. In addition, OCD a responsibility for compliance with any other federal, state, or local la	te to the best of my knowledge and understand that pursuant to OCD ertain release notifications and perform corrective actions for releases nice of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of aws and/or regulations.	
Printed Name: Kathy Purvis.	Title: HSE Coordinator	
Signature: <u>Katherine Purvis</u>	Date: 9/27/23	
email: <u>katherine.purvis@spurenergy.com</u> Telephone: 575-441-8619		
OCD Only		
Received by:	Date:	
Approved Approved with Attached Conditions of	Approval Denied Deferral Approved	
Signature:	Date:	

•

Page 6

Oil Conservation Division

Incident ID	nAPP2222729913
District RP	
Facility ID	
Application ID	

Closure

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

<u>Closure Report Attachment Checklist</u>: Each of the following items must be included in the closure report.

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

Description of remediation activities

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

Printed Name: Kathy Purvis.

Signature: Katherine Purvis

email: katherine.purvis@spurenergy.com

Title: HSE Coordinator

Date: 9/27/23

Telephone: 575-441-8619

OCD Only

Received by: _____

Date:

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

Closure Approved by: <u>Scott Rodgers</u>	Date:	02/05/2024
Printed Name:Scott Rodgers	Title:	Environmental Specialist Adv.



Appendix D:

Email Notification

Photographic Documentation

Chris Jones Mail - Miranda Fed Battery #2



Tristan Jones <tristan@paragonenvironmental.net>

Miranda Fed Battery #2

1 message

To: Braidy Moulder <bmoulder@spurenergy.com>, "Bratcher, Michael, EMNRD" <mike.bratcher@emnrd.nm.gov>, Chris Jones <chris@paragonenvironmental.net>, "Hamlet, Robert, EMNRD" <Robert. Hamlet@emnrd.nm.gov>, "Harimon, Jocelyn, EMNRD" <Jocelyn.Harimon@emnrd.nm.gov>, "Nobui, Jennifer, EMNRD" <Jennifer.Nobui@emnrd.nm.gov>, Tristan Jones <tristan@paragonenvironmental.net> Angel Pena <angel@paragonenvironmental.net> Thu, Aug 3, 2023 at 1:27 PM

All,

you have any questions or concerns, please let me know. Good Afternoon ! This is to inform you all we will be collecting confirmation samples at the Miranda Fed #2battery ,08-07-23 at 9:00 AM . If

Incident number~ nAPP2222729913

Thank You,

Angel Peña

575-605-0773

Paragon Environmental LLC.

Chris Jones Mail - Miranda Fed Battery



Tristan Jones <tristan@paragonenvironmental.net>

Miranda Fed Battery

1 message

To: Braidy Moulder <bmoulder@spurenergy.com>, "Bratcher, Michael, EMNRD" <mike.bratcher@emnrd.nm.gov>, Chris Jones <chris@paragonenvironmental.net>, "Hamlet, Robert, EMNRD" <Robert. Hamlet@emnrd.nm.gov>, "Harimon, Jocelyn, EMNRD" <Jocelyn.Harimon@emnrd.nm.gov>, "Nobui, Jennifer, EMNRD" <Jennifer.Nobui@emnrd.nm.gov>, Tristan Jones <tristan@paragonenvironmental.net> Angel Pena <angel@paragonenvironmental.net> Mon, Aug 14, 2023 at 6:18 AM

All,

you have any questions or concerns, please let me know. Good Afternoon ! This is to inform you all we will be collecting confirmation samples at the Miranda Fed #2battery ,08-17-23 at 9:00 AM . If

Incident number~ nAPP2222729913

Thank You,

Angel Peña

575-605-0773

Paragon Environmental LLC.



Photographic Documentation

Before Remediation



During Remediation



After Remediation





Appendix E:

Laboratory Results



August 26, 2022

CHRIS JONES PARAGON ENVIROMENTAL 5002 CARRAIGE RD

HOBBS, NM 88242

RE: MIRANDA FED #2

Enclosed are the results of analyses for samples received by the laboratory on 08/25/22 8:10.

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/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated 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,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

		PARAGON ENVIROMENTAL CHRIS JONES 5002 CARRAIGE RD HOBBS NM, 88242 Fax To:		
Received:	08/25/2022		Sampling Date:	08/23/2022
Reported:	08/26/2022		Sampling Type:	Soil
Project Name:	MIRANDA FED #2		Sampling Condition:	Cool & Intact
Project Number:	SPUR ENERGY		Sample Received By:	Tamara Oldaker
Project Location:	EDDY COUNTY			

Sample ID: S - 1 0-6" REFUSAL (H223901-01)

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	08/25/2022	ND	1.88	93.9	2.00	2.24	
Toluene*	<0.050	0.050	08/25/2022	ND	1.84	92.0	2.00	0.636	
Ethylbenzene*	<0.050	0.050	08/25/2022	ND	1.80	90.1	2.00	2.50	
Total Xylenes*	<0.150	0.150	08/25/2022	ND	5.57	92.8	6.00	1.49	
Total BTEX	<0.300	0.300	08/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	69.9-14)						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/25/2022	ND	432	108	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/25/2022	ND	247	124	200	2.92	
DRO >C10-C28*	91.5	10.0	08/25/2022	ND	247	124	200	4.76	
EXT DRO >C28-C36	23.6	10.0	08/25/2022	ND					
Surrogate: 1-Chlorooctane	68.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	88.8	% 46.3-17	8						

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*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

		PARAGON ENVIROMENTAL CHRIS JONES 5002 CARRAIGE RD HOBBS NM, 88242 Fax To:		
Received:	08/25/2022		Sampling Date:	08/23/2022
Reported:	08/26/2022		Sampling Type:	Soil
Project Name:	MIRANDA FED #2		Sampling Condition:	Cool & Intact
Project Number:	SPUR ENERGY		Sample Received By:	Tamara Oldaker
Project Location:	EDDY COUNTY			

Sample ID: S - 2 0-6" REFUSAL (H223901-02)

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	08/25/2022	ND	1.88	93.9	2.00	2.24	
Toluene*	<0.050	0.050	08/25/2022	ND	1.84	92.0	2.00	0.636	
Ethylbenzene*	<0.050	0.050	08/25/2022	ND	1.80	90.1	2.00	2.50	
Total Xylenes*	<0.150	0.150	08/25/2022	ND	5.57	92.8	6.00	1.49	
Total BTEX	<0.300	0.300	08/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/25/2022	ND	432	108	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/25/2022	ND	247	124	200	2.92	
DRO >C10-C28*	<10.0	10.0	08/25/2022	ND	247	124	200	4.76	
EXT DRO >C28-C36	<10.0	10.0	08/25/2022	ND					
Surrogate: 1-Chlorooctane	86.6 %	45.3-16	1						
Surrogate: 1-Chlorooctadecane	102 %	6 46.3-17	8						

Cardinal Laboratories

*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


Analytical Results For:

		PARAGON ENVIROMENTAL CHRIS JONES 5002 CARRAIGE RD HOBBS NM, 88242 Fax To:		
Received:	08/25/2022		Sampling Date:	08/23/2022
Reported:	08/26/2022		Sampling Type:	Soil
Project Name:	MIRANDA FED #2		Sampling Condition:	Cool & Intact
Project Number:	SPUR ENERGY		Sample Received By:	Tamara Oldaker
Project Location:	EDDY COUNTY			

Sample ID: S - 3 SURFACE (H223901-03)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/25/2022	ND	1.88	93.9	2.00	2.24	
Toluene*	<0.050	0.050	08/25/2022	ND	1.84	92.0	2.00	0.636	
Ethylbenzene*	<0.050	0.050	08/25/2022	ND	1.80	90.1	2.00	2.50	
Total Xylenes*	<0.150	0.150	08/25/2022	ND	5.57	92.8	6.00	1.49	
Total BTEX	<0.300	0.300	08/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/25/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/25/2022	ND	247	124	200	2.92	
DRO >C10-C28*	<10.0	10.0	08/25/2022	ND	247	124	200	4.76	
EXT DRO >C28-C36	<10.0	10.0	08/25/2022	ND					
Surrogate: 1-Chlorooctane	89.5 %	45.3-16	1						
Surrogate: 1-Chlorooctadecane	105 %	6 46.3-17	8						

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*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

		PARAGON ENVIROMENTAL CHRIS JONES 5002 CARRAIGE RD HOBBS NM, 88242 Fax To:		
Received:	08/25/2022		Sampling Date:	08/23/2022
Reported:	08/26/2022		Sampling Type:	Soil
Project Name:	MIRANDA FED #2		Sampling Condition:	Cool & Intact
Project Number:	SPUR ENERGY		Sample Received By:	Tamara Oldaker
Project Location:	EDDY COUNTY			

Sample ID: S - 4 SURFACE (H223901-04)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/25/2022	ND	1.88	93.9	2.00	2.24	
Toluene*	<0.050	0.050	08/25/2022	ND	1.84	92.0	2.00	0.636	
Ethylbenzene*	<0.050	0.050	08/25/2022	ND	1.80	90.1	2.00	2.50	
Total Xylenes*	<0.150	0.150	08/25/2022	ND	5.57	92.8	6.00	1.49	
Total BTEX	<0.300	0.300	08/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/25/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/25/2022	ND	247	124	200	2.92	
DRO >C10-C28*	<10.0	10.0	08/25/2022	ND	247	124	200	4.76	
EXT DRO >C28-C36	<10.0	10.0	08/25/2022	ND					
Surrogate: 1-Chlorooctane	95.0%	45.3-16	1						
Surrogate: 1-Chlorooctadecane	112 %	6 46.3-17	8						

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*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

		PARAGON ENVIROMENTAL CHRIS JONES 5002 CARRAIGE RD HOBBS NM, 88242 Fax To:		
Received:	08/25/2022		Sampling Date:	08/23/2022
Reported:	08/26/2022		Sampling Type:	Soil
Project Name:	MIRANDA FED #2		Sampling Condition:	Cool & Intact
Project Number:	SPUR ENERGY		Sample Received By:	Tamara Oldaker
Project Location:	EDDY COUNTY			

Sample ID: S - 5 SURFACE (H223901-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/25/2022	ND	1.88	93.9	2.00	2.24	
Toluene*	<0.050	0.050	08/25/2022	ND	1.84	92.0	2.00	0.636	
Ethylbenzene*	<0.050	0.050	08/25/2022	ND	1.80	90.1	2.00	2.50	
Total Xylenes*	<0.150	0.150	08/25/2022	ND	5.57	92.8	6.00	1.49	
Total BTEX	<0.300	0.300	08/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/25/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/25/2022	ND	215	108	200	0.286	
DRO >C10-C28*	<10.0	10.0	08/25/2022	ND	227	114	200	0.299	
EXT DRO >C28-C36	<10.0	10.0	08/25/2022	ND					
Surrogate: 1-Chlorooctane	95.8 %	45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 %	6 46.3-17	8						

Cardinal Laboratories

*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
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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*=Accredited Analyte

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Company Name: Para	igon Environmental		BILL TU		ANALISIS REMOLOS	-
Project Manager:			P.0. #			_
Address:			Company: JYUY			
city: Hobbs	State:	Zip:	Attn: Diray Wiele	KC/		_
Phone #:	Fax #:		Address: J			_
Project #:	Project Own	er: SPUC	City:			
Prolect Name: w/Www	who fed #2		State: Zip:			_
Project Location:	An Novaka		Phone #:			_
Sampler Name: VPV	puts the idea		Fax #:			
FOR LARUSE ONLY	EMPS V LAVIEN	MATRIX	PRESERV. SAMPLIN			
Lab I.D.	Sample I.D.	AB OR (C)OMP. NTAINERS UNDWATER TEWATER	ER : //BASE: COOL ER :	PHEXL TEX hlowdes		
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PLEASE NOTE: Lisbility and Damages	. Cardina's lability and client's exclusive remody	or any claim arising whether based in contract	t or fort, shall be limited to the amount paid	by the client for the completion of the applicable		ł
service. In no swent shell Cardinal be la	able for incidental or consequental damages, inclu related to the externation of services hereunder	ding without limitation, business interruptions, by Cardinal, moandiass of whether such daim	ices of use, or loss of profile incurred by cliu is based upon any of the above stated rese	ni, its subsidiaries, ons or otherwise.		
Relinquished By:	Date: X-2S-2 Time:	2 Received By:	Miller	Phone Result:	Add'l Phone #: Add'l Fax #:	
Relinquished By:	Date: Time:	Received By:	The man 111 2	Emost Results to	Chris Jones.	
Delivered By: (Circ Sampler - UPS - Bus	- Other: 4.4°	-0.6 ° Sample Condi	tion CHECKED BY: (Initials)			
+ Cardinal cannot	t accept verbal changes. Plea	se fax written changes to	(575) 393-2326			



August 15, 2023

Chris Jones Paragon Environmental 1601 N. Turner Hobbs, NM 88240 TEL: (575) 605-0773 FAX:

RE: Miranda Fed B Battery

OrderNo.: 2308472

Hall Environmental Analysis Laboratory

TEL: 505-345-3975 FAX: 505-345-4107

Website: www.hallenvironmental.com

4901 Hawkins NE

Albuquerque, NM 87109

Dear Chris Jones:

Hall Environmental Analysis Laboratory received 16 sample(s) on 8/9/2023 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT: Paragon Environmental		Client S	Sample ID:	B-1 C	omp 2'	
Project: Miranda Fed B Battery	Collection Date: 8/7/2023					
Lab ID: 2308472-001	Matrix: SOIL	23 7:35:00 AM				
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	
EPA METHOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: mb	
Diesel Range Organics (DRO)	41	9.7	mg/Kg	1	8/10/2023 9:55:00 AM	
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	8/10/2023 9:55:00 AM	
Surr: DNOP	111	69-147	%Rec	1	8/10/2023 9:55:00 AM	
EPA METHOD 8015D: GASOLINE RA	NGE				Analyst: JJP	
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	8/10/2023 4:04:36 PM	
Surr: BFB	94.8	15-244	%Rec	1	8/10/2023 4:04:36 PM	
EPA METHOD 8021B: VOLATILES					Analyst: JJP	
Benzene	ND	0.024	mg/Kg	1	8/10/2023 4:04:36 PM	
Toluene	ND	0.048	mg/Kg	1	8/10/2023 4:04:36 PM	
Ethylbenzene	ND	0.048	mg/Kg	1	8/10/2023 4:04:36 PM	
Xylenes, Total	ND	0.096	mg/Kg	1	8/10/2023 4:04:36 PM	
Surr: 4-Bromofluorobenzene	107	39.1-146	%Rec	1	8/10/2023 4:04:36 PM	
EPA METHOD 300.0: ANIONS					Analyst: SNS	
Chloride	ND	60	mg/Kg	20	8/10/2023 9:08:43 PM	

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

ND PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

RL Reporting Limit Page 1 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT: Paragon Environmental		Client S	Sample ID:	B-2 C	omp 2'	
Project: Miranda Fed B Battery	Collection Date: 8/7/2023					
Lab ID: 2308472-002	Matrix: SOIL	23 7:35:00 AM				
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst: JME	
Diesel Range Organics (DRO)	1000	50	mg/Kg	5	8/10/2023 9:37:57 AM	
Motor Oil Range Organics (MRO)	690	250	mg/Kg	5	8/10/2023 9:37:57 AM	
Surr: DNOP	121	69-147	%Rec	5	8/10/2023 9:37:57 AM	
EPA METHOD 8015D: GASOLINE RA	NGE				Analyst: JJP	
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	8/10/2023 4:28:13 PM	
Surr: BFB	96.9	15-244	%Rec	1	8/10/2023 4:28:13 PM	
EPA METHOD 8021B: VOLATILES					Analyst: JJP	
Benzene	ND	0.023	mg/Kg	1	8/10/2023 4:28:13 PM	
Toluene	ND	0.047	mg/Kg	1	8/10/2023 4:28:13 PM	
Ethylbenzene	ND	0.047	mg/Kg	1	8/10/2023 4:28:13 PM	
Xylenes, Total	ND	0.093	mg/Kg	1	8/10/2023 4:28:13 PM	
Surr: 4-Bromofluorobenzene	110	39.1-146	%Rec	1	8/10/2023 4:28:13 PM	
EPA METHOD 300.0: ANIONS					Analyst: SNS	
Chloride	ND	60	mg/Kg	20	8/10/2023 9:21:08 PM	

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

ND PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

RL Reporting Limit Page 2 of 20

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT: Paragon Er	nvironmental		Clie	nt Sample ID:	B-3 C	omp 2'
Project: Miranda Fe	ed B Battery	Collection Date: 8/7/2023				
Lab ID: 2308472-0	03	Matrix: SOIL	R	eceived Date:	8/9/20	23 7:35:00 AM
Analyses		Result	RL	Qual Units	DF	Date Analyzed
EPA METHOD 8015M	//D: DIESEL RANGE	ORGANICS				Analyst: JME
Diesel Range Organics	(DRO)	350	20	mg/Kg	2	8/10/2023 9:14:16 AM
Motor Oil Range Organ	ics (MRO)	190	99	mg/Kg	2	8/10/2023 9:14:16 AM
Surr: DNOP		106	69-147	%Rec	2	8/10/2023 9:14:16 AM
EPA METHOD 8015	: GASOLINE RANGE					Analyst: JJP
Gasoline Range Organi	ics (GRO)	ND	4.6	mg/Kg	1	8/10/2023 4:51:48 PM
Surr: BFB		95.7	15-244	%Rec	1	8/10/2023 4:51:48 PM
EPA METHOD 8021E	3: VOLATILES					Analyst: JJP
Benzene		ND	0.023	mg/Kg	1	8/10/2023 4:51:48 PM
Toluene		ND	0.046	mg/Kg	1	8/10/2023 4:51:48 PM
Ethylbenzene		ND	0.046	mg/Kg	1	8/10/2023 4:51:48 PM
Xylenes, Total		ND	0.093	mg/Kg	1	8/10/2023 4:51:48 PM
Surr: 4-Bromofluorob	enzene	109	39.1-146	%Rec	1	8/10/2023 4:51:48 PM
EPA METHOD 300.0	ANIONS					Analyst: SNS
Chloride		150	60	mg/Kg	20	8/10/2023 10:23:10 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н

Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 3 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT:	Paragon Environmental		Client S	Sample ID:	B-4 C	omp 2'	
Project: Miranda Fed B Battery			Collection Date: 8/7/2023				
Lab ID:	2308472-004	Matrix: SOIL	Rece	eived Date:	8/9/20	23 7:35:00 AM	
Analyses		Result	RL Qu	al Units	DF	Date Analyzed	
EPA MET	HOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME	
Diesel Ra	ange Organics (DRO)	360	19	mg/Kg	2	8/10/2023 1:36:12 PM	
Motor Oil	Range Organics (MRO)	190	93	mg/Kg	2	8/10/2023 1:36:12 PM	
Surr: D	NOP	109	69-147	%Rec	2	8/10/2023 1:36:12 PM	
EPA MET	HOD 8015D: GASOLINE RA	NGE				Analyst: JJP	
Gasoline	Range Organics (GRO)	ND	4.7	mg/Kg	1	8/10/2023 5:15:21 PM	
Surr: E	SFB	97.9	15-244	%Rec	1	8/10/2023 5:15:21 PM	
EPA MET	HOD 8021B: VOLATILES					Analyst: JJP	
Benzene		ND	0.024	mg/Kg	1	8/10/2023 5:15:21 PM	
Toluene		ND	0.047	mg/Kg	1	8/10/2023 5:15:21 PM	
Ethylbenz	zene	ND	0.047	mg/Kg	1	8/10/2023 5:15:21 PM	
Xylenes,	Total	ND	0.095	mg/Kg	1	8/10/2023 5:15:21 PM	
Surr: 4	-Bromofluorobenzene	111	39.1-146	%Rec	1	8/10/2023 5:15:21 PM	
ΕΡΑ ΜΕΤ	HOD 300.0: ANIONS					Analyst: SNS	
Chloride		97	60	mg/Kg	20	8/10/2023 10:35:34 PM	

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н

Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 4 of 20

Analytical Report Lab Order 2308472

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 8/15/2023 **CLIENT:** Paragon Environmental Client Sample ID: B-5 Comp 2' Collection Date: 8/7/2023 **Project:** Miranda Fed B Battery Lab ID: 2308472-005 Matrix: SOIL Received Date: 8/9/2023 7:35:00 AM Result **RL** Qual Units DF **Date Analyzed** Analyses EPA METHOD 8015M/D: DIESEL RANGE ORGANICS Analyst: JME Diesel Range Organics (DRO) 79 9.9 mg/Kg 1 8/10/2023 5:35:51 PM Motor Oil Range Organics (MRO) 60 50 mg/Kg 1 8/10/2023 5:35:51 PM Surr: DNOP 118 69-147 %Rec 1 8/10/2023 5:35:51 PM **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/10/2023 5:38:53 PM 4.9 mg/Kg 1 Surr: BFB 95.8 15-244 %Rec 1 8/10/2023 5:38:53 PM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 8/10/2023 5:38:53 PM 0.024 mg/Kg 1 Toluene ND 0.049 mg/Kg 1 8/10/2023 5:38:53 PM Ethylbenzene ND 0.049 mg/Kg 1 8/10/2023 5:38:53 PM Xylenes, Total ND 0.097 mg/Kg 1 8/10/2023 5:38:53 PM

109

ND

39.1-146

60

%Rec

mg/Kg

1

20

8/10/2023 5:38:53 PM

8/10/2023 10:47:59 PM

Analyst: SNS

EPA METHOD 300.0: ANIONS Chloride

Surr: 4-Bromofluorobenzene

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit POL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

Analyte detected in the associated Method Blank в

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 5 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT: Paragon Environmental		Client S	Sample ID:	B-6 C	omp 2'
Project: Miranda Fed B Battery	Collection Date: 8/7/2023				
Lab ID: 2308472-006	Matrix: SOIL	Rece	ived Date:	8/9/20	23 7:35:00 AM
Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst: JME
Diesel Range Organics (DRO)	830	48	mg/Kg	5	8/10/2023 10:25:27 AM
Motor Oil Range Organics (MRO)	530	240	mg/Kg	5	8/10/2023 10:25:27 AM
Surr: DNOP	115	69-147	%Rec	5	8/10/2023 10:25:27 AM
EPA METHOD 8015D: GASOLINE RAI	NGE				Analyst: JJP
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	8/10/2023 6:02:24 PM
Surr: BFB	95.8	15-244	%Rec	1	8/10/2023 6:02:24 PM
EPA METHOD 8021B: VOLATILES					Analyst: JJP
Benzene	ND	0.023	mg/Kg	1	8/10/2023 6:02:24 PM
Toluene	ND	0.046	mg/Kg	1	8/10/2023 6:02:24 PM
Ethylbenzene	ND	0.046	mg/Kg	1	8/10/2023 6:02:24 PM
Xylenes, Total	ND	0.092	mg/Kg	1	8/10/2023 6:02:24 PM
Surr: 4-Bromofluorobenzene	109	39.1-146	%Rec	1	8/10/2023 6:02:24 PM
EPA METHOD 300.0: ANIONS					Analyst: SNS
Chloride	ND	60	mg/Kg	20	8/10/2023 11:00:23 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н

Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range Reporting Limit

RL

Page 6 of 20

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT:	Paragon Environmental		Client S	Sample ID:	B-7 C	omp 2'
Project:	Miranda Fed B Battery	Collection Date: 8/7/2023				
Lab ID:	2308472-007	Matrix: SOIL Received Date: 8/9/2023 7:35:00 A				23 7:35:00 AM
Analyses		Result	RL Qu	al Units	DF	Date Analyzed
EPA MET	THOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME
Diesel Ra	ange Organics (DRO)	1900	46	mg/Kg	5	8/10/2023 11:13:04 AM
Motor Oil	Range Organics (MRO)	940	230	mg/Kg	5	8/10/2023 11:13:04 AM
Surr: D	DNOP	125	69-147	%Rec	5	8/10/2023 11:13:04 AM
EPA MET	THOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	4.6	mg/Kg	1	8/10/2023 7:12:58 PM
Surr: E	3FB	94.8	15-244	%Rec	1	8/10/2023 7:12:58 PM
EPA MET	THOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.023	mg/Kg	1	8/10/2023 7:12:58 PM
Toluene		ND	0.046	mg/Kg	1	8/10/2023 7:12:58 PM
Ethylben	zene	ND	0.046	mg/Kg	1	8/10/2023 7:12:58 PM
Xylenes,	Total	ND	0.092	mg/Kg	1	8/10/2023 7:12:58 PM
Surr: 4	1-Bromofluorobenzene	108	39.1-146	%Rec	1	8/10/2023 7:12:58 PM
EPA MET	THOD 300.0: ANIONS					Analyst: SNS
Chloride		160	60	mg/Kg	20	8/10/2023 11:12:48 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

- D Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

RL Reporting Limit Page 7 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT:	Paragon Environmental		Client	Sample ID:	B-8 C	omp 2'
Project:	Miranda Fed B Battery	Collection Date: 8/7/2023				
Lab ID:	2308472-008	Matrix: SOIL	Rec	eived Date:	8/9/20	23 7:35:00 AM
Analyses		Result	RL Q	ual Units	DF	Date Analyzed
EPA MET	HOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst: JME
Diesel Ra	ange Organics (DRO)	1700	50	mg/Kg	5	8/10/2023 12:00:42 PM
Motor Oil	Range Organics (MRO)	1000	250	mg/Kg	5	8/10/2023 12:00:42 PM
Surr: E	DNOP	122	69-147	%Rec	5	8/10/2023 12:00:42 PM
EPA MET	HOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	4.8	mg/Kg	1	8/10/2023 7:36:32 PM
Surr: E	3FB	93.6	15-244	%Rec	1	8/10/2023 7:36:32 PM
EPA MET	HOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.024	mg/Kg	1	8/10/2023 7:36:32 PM
Toluene		ND	0.048	mg/Kg	1	8/10/2023 7:36:32 PM
Ethylben	zene	ND	0.048	mg/Kg	1	8/10/2023 7:36:32 PM
Xylenes,	Total	ND	0.097	mg/Kg	1	8/10/2023 7:36:32 PM
Surr: 4	-Bromofluorobenzene	108	39.1-146	%Rec	1	8/10/2023 7:36:32 PM
EPA MET	THOD 300.0: ANIONS					Analyst: SNS
Chloride		78	61	mg/Kg	20	8/10/2023 11:25:13 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

- D Н
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

Page 8 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT:	Paragon Environmental	Client Sample ID: B-9 Comp 2'				
Project:	Miranda Fed B Battery	Collection Date: 8/7/2023			23	
Lab ID:	2308472-009	Matrix: SOIL	Rece	eived Date:	8/9/20	23 7:35:00 AM
Analyses		Result	RL Qu	al Units	DF	Date Analyzed
EPA MET	THOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME
Diesel Ra	ange Organics (DRO)	210	19	mg/Kg	2	8/10/2023 2:23:58 PM
Motor Oil	Range Organics (MRO)	130	93	mg/Kg	2	8/10/2023 2:23:58 PM
Surr: E	DNOP	98.8	69-147	%Rec	2	8/10/2023 2:23:58 PM
EPA MET	THOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	5.0	mg/Kg	1	8/10/2023 8:00:03 PM
Surr: E	BFB	94.2	15-244	%Rec	1	8/10/2023 8:00:03 PM
EPA MET	THOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.025	mg/Kg	1	8/10/2023 8:00:03 PM
Toluene		ND	0.050	mg/Kg	1	8/10/2023 8:00:03 PM
Ethylben	zene	ND	0.050	mg/Kg	1	8/10/2023 8:00:03 PM
Xylenes,	Total	ND	0.10	mg/Kg	1	8/10/2023 8:00:03 PM
Surr: 4	I-Bromofluorobenzene	110	39.1-146	%Rec	1	8/10/2023 8:00:03 PM
EPA MET	THOD 300.0: ANIONS					Analyst: SNS
Chloride		ND	60	mg/Kg	20	8/10/2023 11:37:37 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

RL Reporting Limit Page 9 of 20

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT: Paragon Environmental		Client S	Sample ID:	B-10 C	Comp 2'
Project: Miranda Fed B Battery	Collection Date: 8/7/2023				
Lab ID: 2308472-010	Matrix: SOIL Received Date: 8/9/2023 7:35:00				23 7:35:00 AM
Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME
Diesel Range Organics (DRO)	690	48	mg/Kg	5	8/10/2023 12:48:27 PM
Motor Oil Range Organics (MRO)	480	240	mg/Kg	5	8/10/2023 12:48:27 PM
Surr: DNOP	97.9	69-147	%Rec	5	8/10/2023 12:48:27 PM
EPA METHOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	8/10/2023 8:23:32 PM
Surr: BFB	94.1	15-244	%Rec	1	8/10/2023 8:23:32 PM
EPA METHOD 8021B: VOLATILES					Analyst: JJP
Benzene	ND	0.024	mg/Kg	1	8/10/2023 8:23:32 PM
Toluene	ND	0.047	mg/Kg	1	8/10/2023 8:23:32 PM
Ethylbenzene	ND	0.047	mg/Kg	1	8/10/2023 8:23:32 PM
Xylenes, Total	ND	0.094	mg/Kg	1	8/10/2023 8:23:32 PM
Surr: 4-Bromofluorobenzene	107	39.1-146	%Rec	1	8/10/2023 8:23:32 PM
EPA METHOD 300.0: ANIONS					Analyst: SNS
Chloride	ND	60	mg/Kg	20	8/10/2023 11:50:01 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

ND PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

RL Reporting Limit Page 10 of 20

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472 Date Reported: 8/15/2023

CLIENT:	Paragon Environmental		Client Sa	mple ID:	NSW-	1 Comp 2'
Project:	Miranda Fed B Battery	Collection Date: 8/7/2023				
Lab ID:	2308472-011	Matrix: SOIL	Receiv	ed Date:	8/9/20	23 7:35:00 AM
Analyses		Result	RL Qual	Units	DF	Date Analyzed
EPA MET	HOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst: mb
Diesel Ra	ange Organics (DRO)	72	9.6	mg/Kg	1	8/10/2023 10:05:34 AM
Motor Oil	Range Organics (MRO)	ND	48	mg/Kg	1	8/10/2023 10:05:34 AM
Surr: D	DNOP	70.2	69-147	%Rec	1	8/10/2023 10:05:34 AM
ΕΡΑ ΜΕΊ	HOD 8015D: GASOLINE RAM	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	5.0	mg/Kg	1	8/10/2023 8:47:00 PM
Surr: E	BFB	95.4	15-244	%Rec	1	8/10/2023 8:47:00 PM
ΕΡΑ ΜΕΊ	THOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.025	mg/Kg	1	8/10/2023 8:47:00 PM
Toluene		ND	0.050	mg/Kg	1	8/10/2023 8:47:00 PM
Ethylbenz	zene	ND	0.050	mg/Kg	1	8/10/2023 8:47:00 PM
Xylenes,	Total	ND	0.099	mg/Kg	1	8/10/2023 8:47:00 PM
Surr: 4	-Bromofluorobenzene	110	39.1-146	%Rec	1	8/10/2023 8:47:00 PM
ΕΡΑ ΜΕΊ	THOD 300.0: ANIONS					Analyst: SNS
Chloride		ND	60	mg/Kg	20	8/11/2023 12:27:15 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 11 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported:	8/15/2023
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CLIENT:	Paragon Environmental	Client Sample ID: WSW-2 Comp 2' Collection Date: 8/7/2023				
Project:	Miranda Fed B Battery					
Lab ID:	2308472-012	Matrix: SOIL Received Date: 8/9/2023 7:35:				23 7:35:00 AM
Analyses		Result	RL Qu	ual Units	DF	Date Analyzed
EPA ME	THOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME
Diesel Ra	ange Organics (DRO)	160	20	mg/Kg	2	8/10/2023 2:47:52 PM
Motor Oil	Range Organics (MRO)	110	98	mg/Kg	2	8/10/2023 2:47:52 PM
Surr: [DNOP	97.6	69-147	%Rec	2	8/10/2023 2:47:52 PM
EPA ME	THOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	4.8	mg/Kg	1	8/10/2023 9:10:27 PM
Surr: E	3FB	93.1	15-244	%Rec	1	8/10/2023 9:10:27 PM
EPA ME	THOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.024	mg/Kg	1	8/10/2023 9:10:27 PM
Toluene		ND	0.048	mg/Kg	1	8/10/2023 9:10:27 PM
Ethylben	zene	ND	0.048	mg/Kg	1	8/10/2023 9:10:27 PM
Xylenes,	Total	ND	0.096	mg/Kg	1	8/10/2023 9:10:27 PM
Surr: 4	1-Bromofluorobenzene	107	39.1-146	%Rec	1	8/10/2023 9:10:27 PM
EPA ME	THOD 300.0: ANIONS					Analyst: SNS
Chloride		ND	60	mg/Kg	20	8/11/2023 12:39:40 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

ND PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

RL Reporting Limit Page 12 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT:	Paragon Environmental		Client	Sample ID:	SSW-2	2 Comp 2'
Project:	Miranda Fed B Battery	Collection Date: 8/7/2023				23
Lab ID:	2308472-013	Matrix: SOIL	Rec	eived Date:	8/9/20	23 7:35:00 AM
Analyses		Result	RL Qu	ual Units	DF	Date Analyzed
EPA MET	HOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME
Diesel Ra	ange Organics (DRO)	190	19	mg/Kg	2	8/10/2023 3:11:46 PM
Motor Oil	Range Organics (MRO)	98	94	mg/Kg	2	8/10/2023 3:11:46 PM
Surr: E	DNOP	118	69-147	%Rec	2	8/10/2023 3:11:46 PM
EPA MET	HOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	4.7	mg/Kg	1	8/10/2023 9:33:54 PM
Surr: E	BFB	93.4	15-244	%Rec	1	8/10/2023 9:33:54 PM
EPA MET	HOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.023	mg/Kg	1	8/10/2023 9:33:54 PM
Toluene		ND	0.047	mg/Kg	1	8/10/2023 9:33:54 PM
Ethylben	zene	ND	0.047	mg/Kg	1	8/10/2023 9:33:54 PM
Xylenes,	Total	ND	0.094	mg/Kg	1	8/10/2023 9:33:54 PM
Surr: 4	-Bromofluorobenzene	106	39.1-146	%Rec	1	8/10/2023 9:33:54 PM
EPA MET	THOD 300.0: ANIONS					Analyst: SNS
Chloride		ND	60	mg/Kg	20	8/11/2023 12:52:05 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 13 of 20

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported:	8/15/2023
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8/11/2023 1:04:29 AM

CLIENT:	Paragon Environmental		Client	Sample ID:	WSW	-1 Comp 2'
Project:	Miranda Fed B Battery		Colle	ction Date:	8/7/20	023
Lab ID:	2308472-014	Matrix: SOIL	Rec	eived Date:	8/9/20	023 7:35:00 AM
Analyses		Result	RL Qu	ual Units	DF	Date Analyzed
EPA MET	HOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME
Diesel Ra	ange Organics (DRO)	120	9.6	mg/Kg	1	8/10/2023 6:49:25 PM
Motor Oil	Range Organics (MRO)	72	48	mg/Kg	1	8/10/2023 6:49:25 PM
Surr: D	NOP	94.6	69-147	%Rec	1	8/10/2023 6:49:25 PM
EPA MET	HOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	4.6	mg/Kg	1	8/10/2023 9:57:18 PM
Surr: E	FB	92.9	15-244	%Rec	1	8/10/2023 9:57:18 PM
EPA MET	HOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.023	mg/Kg	1	8/10/2023 9:57:18 PM
Toluene		ND	0.046	mg/Kg	1	8/10/2023 9:57:18 PM
Ethylbenz	zene	ND	0.046	mg/Kg	1	8/10/2023 9:57:18 PM
Xylenes,	Total	ND	0.093	mg/Kg	1	8/10/2023 9:57:18 PM
Surr: 4	-Bromofluorobenzene	107	39.1-146	%Rec	1	8/10/2023 9:57:18 PM
EPA MET	HOD 300.0: ANIONS					Analyst: SNS

ND

60

mg/Kg

20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Chloride

Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н

Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported: 8/15/2023

CLIENT:	Paragon Environmental		Client S	Sample ID:	SSW-	1 Comp 2'
Project:	Miranda Fed B Battery		Colle	ction Date:	8/7/20	23
Lab ID:	2308472-015	Matrix: SOIL	Rece	eived Date:	8/9/20	23 7:35:00 AM
Analyses		Result	RL Qu	al Units	DF	Date Analyzed
EPA ME	THOD 8015M/D: DIESEL RAN	IGE ORGANICS				Analyst: JME
Diesel R	ange Organics (DRO)	110	9.8	mg/Kg	1	8/11/2023 8:27:39 AM
Motor Oi	I Range Organics (MRO)	51	49	mg/Kg	1	8/11/2023 8:27:39 AM
Surr: [DNOP	88.0	69-147	%Rec	1	8/11/2023 8:27:39 AM
EPA ME	THOD 8015D: GASOLINE RA	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	4.8	mg/Kg	1	8/10/2023 10:20:42 PM
Surr: E	3FB	92.2	15-244	%Rec	1	8/10/2023 10:20:42 PM
EPA ME	THOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.024	mg/Kg	1	8/10/2023 10:20:42 PM
Toluene		ND	0.048	mg/Kg	1	8/10/2023 10:20:42 PM
Ethylben	zene	ND	0.048	mg/Kg	1	8/10/2023 10:20:42 PM
Xylenes,	Total	ND	0.096	mg/Kg	1	8/10/2023 10:20:42 PM
Surr: 4	4-Bromofluorobenzene	105	39.1-146	%Rec	1	8/10/2023 10:20:42 PM
EPA ME	THOD 300.0: ANIONS					Analyst: SNS
Chloride		ND	61	ma/Ka	20	8/11/2023 1:16:54 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

* Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range

RL Reporting Limit Page 15 of 20

Hall Environmental Analysis Laboratory, Inc.

Lab Order 2308472

Date Reported:	8/15/2023
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8/11/2023 1:29:19 AM

CLIENT:	Paragon Environmental		Client Sa	mple ID:	ESW-	1 Comp 2'
Project: Lah ID·	2308472-016	Matrix: SOII	Collect	123 123 7:35:00 AM		
	2500472-010	Matrix. SOIL	Keel	cu Date.	0/)/ 20	23 1.33.00 AM
Analyses		Result	RL Qual	Units	DF	Date Analyzed
EPA MET	HOD 8015M/D: DIESEL RAN	GE ORGANICS				Analyst: JME
Diesel Ra	ange Organics (DRO)	280	19	mg/Kg	2	8/10/2023 4:23:35 PM
Motor Oil	Range Organics (MRO)	170	95	mg/Kg	2	8/10/2023 4:23:35 PM
Surr: D	DNOP	100	69-147	%Rec	2	8/10/2023 4:23:35 PM
ΕΡΑ ΜΕΤ	HOD 8015D: GASOLINE RAI	NGE				Analyst: JJP
Gasoline	Range Organics (GRO)	ND	4.7	mg/Kg	1	8/10/2023 10:44:02 PM
Surr: E	BFB	92.6	15-244	%Rec	1	8/10/2023 10:44:02 PM
ΕΡΑ ΜΕΊ	THOD 8021B: VOLATILES					Analyst: JJP
Benzene		ND	0.023	mg/Kg	1	8/10/2023 10:44:02 PM
Toluene		ND	0.047	mg/Kg	1	8/10/2023 10:44:02 PM
Ethylbenz	zene	ND	0.047	mg/Kg	1	8/10/2023 10:44:02 PM
Xylenes,	Total	ND	0.093	mg/Kg	1	8/10/2023 10:44:02 PM
Surr: 4	-Bromofluorobenzene	106	39.1-146	%Rec	1	8/10/2023 10:44:02 PM
ΕΡΑ ΜΕΊ	THOD 300.0: ANIONS					Analyst: SNS

ND

60

mg/Kg

20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Chloride

Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

- D Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

- Analyte detected in the associated Method Blank в
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range Reporting Limit

RL

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Client: Project:	Parag Mira	gon Environmental nda Fed B Battery							
Sample ID:	MB-76804	SampType:	MBLK	Tes	tCode: EPA Metho	d 300.0: Anions	;		
Client ID:	PBS	Batch ID:	76804	F	RunNo: 98905				
Prep Date:	8/10/2023	Analysis Date:	8/10/2023	S	SeqNo: 3603585	Units: mg/K	g		
Analyte		Result PQ	L SPK value	SPK Ref Val	%REC LowLim	t HighLimit	%RPD	RPDLimit	Qual
Chloride		ND 1	.5						
Sample ID:	LCS-76804	SampType:	LCS	Tes	tCode: EPA Metho	d 300.0: Anions	5		
Client ID:	LCSS	Batch ID:	76804	F	RunNo: 98905				
Prep Date:	8/10/2023	Analysis Date:	8/10/2023	S	SeqNo: 3603586	Units: mg/K	g		
Analyte		Result PQ	L SPK value	SPK Ref Val	%REC LowLim	t HighLimit	%RPD	RPDLimit	Qual
Chloride		14 1	.5 15.00	0	94.9 90) 110			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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2308472

15-Aug-23

WO#:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Par Project: Mir	agon Environmer anda Fed B Batte	ntal ery								
Sample ID: LCS-76761	SampTy	pe: LC	S	Tes	tCode: El	PA Method	8015M/D: Die	esel Range	Organics	
Client ID: LCSS	Batch	ID: 76	761	F	RunNo: 9 8	8859				
Prep Date: 8/9/2023	Analysis Da	ite: 8/	10/2023	S	SeqNo: 3	601553	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	48	10	50.00	0	96.5	61.9	130			
Surr: DNOP	4.5		5.000		90.4	69	147			
Sample ID: MB-76761	SampTy	pe: ME	BLK	Tes	tCode: El	PA Method	8015M/D: Die	sel Range	Organics	
Client ID: PBS	Batch	ID: 76	761	F	RunNo: 9	8859				
Prep Date: 8/9/2023	Analysis Da	ite: 8/	10/2023	Ş	SeqNo: 3	601556	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MR	0) ND	50								
Surr: DNOP	10		10.00		101	69	147			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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2308472

15-Aug-23

WO#:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:	Paragon Environ Miranda Fed B B	mental attery								
Sample ID: Ics-76	5755 Sam	рТуре: L(cs	Tes	tCode: EF	PA Method	8015D: Gasol	ine Range		
Client ID: LCSS	Ba Ba	tch ID: 76	755	F	RunNo: 98	8876				
Prep Date: 8/9/2	2023 Analysis	s Date: 8	/10/2023	S	SeqNo: 36	602648	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organ	ics (GRO) 23	5.0	25.00	0	91.8	70	130			
Surr: BFB	2000		1000		197	15	244			
Sample ID: mb-7	6755 Sam	рТуре: М	BLK	Tes	tCode: EF	PA Method	8015D: Gasol	ine Range		
Client ID: PBS	Ba	tch ID: 76	755	F	RunNo: 98	8876				
Prep Date: 8/9/2	2023 Analysis	s Date: 8	/10/2023	S	SeqNo: 36	602649	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organ	ics (GRO) ND	5.0								
Surr: BFB	980		1000		98.3	15	244			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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2308472

15-Aug-23

WO#:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:	Paragon Environm Miranda Fed B Ba	nental ttery								
Sample ID: LCS-7	6755 Samp	Туре: LC	S	Tes	tCode: EF	PA Method	8021B: Volati	les		
Client ID: LCSS	Bate	ch ID: 767	755	F	RunNo: 9 8	3876				
Prep Date: 8/9/2	023 Analysis	Date: 8/	10/2023	5	SeqNo: 3	602650	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.97	0.025	1.000	0	97.4	70	130			
Toluene	0.98	0.050	1.000	0	97.8	70	130			
Ethylbenzene	1.0	0.050	1.000	0	100	70	130			
Xylenes, Total	3.0	0.10	3.000	0	100	70	130			
Surr: 4-Bromofluorob	enzene 1.1		1.000		111	39.1	146			
Sample ID: mb-76	755 Samp	Туре: МЕ	BLK	Tes	tCode: El	PA Method	8021B: Volati	les		
Client ID: PBS	Bate	ch ID: 767	755	F	RunNo: 9 8	3876				
Prep Date: 8/9/2	023 Analysis	Date: 8/	10/2023	S	SeqNo: 3	602651	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorob	enzene 1.1		1.000		111	39.1	146			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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WO#: 2308472 15-Aug-23

HALL ENVIRONMENTA ANALYSIS LABORATORY	Hall Environn NL TEL: 505-343 Website: w	nental Analysis Labora 4901 Hawkins Albuquerque, NM 87 5-3975 F.AX: 505-345-4 ww.hallenvironmental.	lory NE 109 Sam 107 com	ple Log-In Check	List
Client Name: Paragon En	vironmental Work Order Nu	imber: 2308472		RcptNo: 1	
Received By: Steve McC	Quiston 8/9/2023 7:35:00	AM	Har Heats		
Completed By: Desiree De Reviewed By: 5000	ominguez 8/9/2023 8:24:10	AM	P2		
Chain of Custody					
1. Is Chain of Custody compl	ete?	Yes 🗌	No 🗹	Not Present	
2. How was the sample delive	ered?	Courier			
Log In 3. Was an attempt made to c	cool the samples?	Yes 🔽	No 🗌	NA 🗌	
4. Were all samples received	at a temperature of >0° C to 6.0°C	Yes 🔽	No 🗌		
5. Sample(s) in proper contai	iner(s)?	Yes 🗹	No 🗌		
6. Sufficient sample volume for	or indicated test(s)?	Yes 🔽	No 🗌		
7 Are samples (except VOA	and ONG) properly preserved?	Yes 🗹	No 🗌		
8. Was preservative added to	bottles?	Yes	No 🗹	NA 🗌	
9. Received at least 1 vial wit	h headspace <1/4" for AQ VOA?	Yes	No 🗌	NA 🗹	
10. Were any sample containe	ers received broken?	Yes 🗀	No 🗹	# of preserved	
11. Does paperwork match bol (Note discrepancies on cha	ttle labels? ain of custody)	Yes 🗹	No 🗌	for pH: (<2 or >12 unis	ess noted)
12. Are matrices correctly iden	tified on Chain of Custody?	Yes 🗹	No 🗌	Adjusted?	
13. Is it clear what analyses we	ere requested?	Yes 🔽	No 🗌		John
14. Were all holding times able (If no, notify customer for a	e to be met? authorization.)	Yes 🗹	No 🗌	Checked by: JU	89923
Special Handling (if app	olicable)				
15. Was client notified of all d	iscrepancies with this order?	Yes	No 🗌	NA 🗹	
Person Notified:	Da	ate:	5 ⁵		
By Whom:	Vi	a: 🗌 eMail 🗌 F	hone 🗌 Fax	In Person	
Regarding:			-		
Client Instructions:					
16. Additional remarks: Client information at	nd sample collection times are not pr	ovided on COC- DAD	8/9/23		
17. Cooler Information			0,0,20		
Cooler No Temp °C	Condition Seal Intact Seal N	o Seal Date	Signed By		
1 2.2	Good Not Present Morty				
Page 1 of 1					
1 420 1 01 1					

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HALL ENVIRONMENTAL ANALYSIS LABORATORY www.hallenvironmental.com	4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Analysis Request	BTEXY MTBE / TMB's (8021) TPH 3015D(GRO / DRO / MRO) 8081 Pesticides/8082 PCB's BDB (Method 504.1) PAHs by 8310 or 8270SIMS RCRA 8 Metals CDF, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄ S260 (VOA) 8270 (Semi-VOA) 10431 Coliform (Present/Absent)		X X					marks:	\mathcal{H} 2 \mathcal{P} 2 solution \mathcal{L} is possibility. Any sub-contracted data will be clearly notated on the analytical report.
Turn-Around Time: Project Name:	Project #:	Project Manager: UNTS Jow Sampler: On Ice: XYes DNO MORTV	Cooler Temp(Including CF): 3 3 - 0 = 3 2 (^P C) Container Type and # Type	-013	-015 HIO-	-016			Received by: Via: Date Time	Received by: Via: Date Time Date Time 5 CM $\frac{135}{200}$ $\frac{135}{200}$ $\frac{135}{200}$ $\frac{135}{200}$ $\frac{135}{200}$ $\frac{135}{200}$
Chain-of-Custody Record	Mailing Address:	email or Fax#: QA/QC Package: Standard	Dațe Time Matrix Sample Name	Philis Bril SSW-2 CUMPS -	t and 1-MSN	ESW-1 CAMP 3'			Date: Time: Relinquished by:	Date: Time: Relinquished by: Released if necessary, samples submitted to Hall Environmental may be subconnected to Imaging: 2/5/2024 3:57:47 PM

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September 06, 2023

Chris Jones Paragon Environmental 1601 N. Turner Hobbs, NM 88240 TEL: (575) 605-0773 FAX: Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

RE: Miranda Fed B Battery

OrderNo.: 2308B44

Dear Chris Jones:

Hall Environmental Analysis Laboratory received 13 sample(s) on 8/22/2023 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Analytical Report Lab Order 2308B44 Date Reported: 9/6/2023

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: B-2 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-001 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.0 mg/Kg 1 8/24/2023 10:59:33 AM Motor Oil Range Organics (MRO) ND 45 mg/Kg 1 8/24/2023 10:59:33 AM Surr: DNOP 78.9 69-147 %Rec 8/24/2023 10:59:33 AM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/23/2023 11:15:55 PM 4.8 mg/Kg 1 Surr: BFB 94.0 15-244 %Rec 1 8/23/2023 11:15:55 PM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/23/2023 11:15:55 PM mg/Kg 1 Toluene ND 0.048 mg/Kg 1 8/23/2023 11:15:55 PM Ethylbenzene ND 0.048 mg/Kg 1 8/23/2023 11:15:55 PM Xylenes, Total ND 0.097 mg/Kg 1 8/23/2023 11:15:55 PM Surr: 4-Bromofluorobenzene 107 39.1-146 %Rec 1 8/23/2023 11:15:55 PM **EPA METHOD 300.0: ANIONS** Analyst: SNS Chloride ND 60 8/24/2023 4:50:50 PM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н
- Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
- PQL
- Practical Quanitative Limit S
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J
- Р Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2308B44 Date Reported: 9/6/2023

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: B-3 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-002 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.4 mg/Kg 1 8/24/2023 11:23:24 AM Motor Oil Range Organics (MRO) ND 47 mg/Kg 1 8/24/2023 11:23:24 AM Surr: DNOP 79.2 69-147 %Rec 8/24/2023 11:23:24 AM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 12:26:18 AM 4.9 mg/Kg 1 Surr: BFB 95.5 15-244 %Rec 1 8/24/2023 12:26:18 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.025 8/24/2023 12:26:18 AM mg/Kg 1 Toluene ND 0.049 mg/Kg 1 8/24/2023 12:26:18 AM Ethylbenzene ND 0.049 8/24/2023 12:26:18 AM mg/Kg 1 Xylenes, Total ND 0.099 mg/Kg 1 8/24/2023 12:26:18 AM Surr: 4-Bromofluorobenzene 110 39.1-146 %Rec 1 8/24/2023 12:26:18 AM **EPA METHOD 300.0: ANIONS** Analyst: SNS Chloride ND 60 8/25/2023 2:03:18 AM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level
 Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2308B44 Date Reported: 9/6/2023

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: B-4 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-003 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.9 mg/Kg 1 8/24/2023 11:47:11 AM Motor Oil Range Organics (MRO) ND 49 mg/Kg 1 8/24/2023 11:47:11 AM Surr: DNOP 79.0 69-147 %Rec 8/24/2023 11:47:11 AM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 1:36:38 AM 4.9 mg/Kg 1 Surr: BFB 93.5 15-244 %Rec 1 8/24/2023 1:36:38 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 1:36:38 AM mg/Kg 1 Toluene ND 0.049 mg/Kg 1 8/24/2023 1:36:38 AM Ethylbenzene ND 0.049 8/24/2023 1:36:38 AM mg/Kg 1 Xylenes, Total ND 0.097 mg/Kg 1 8/24/2023 1:36:38 AM Surr: 4-Bromofluorobenzene 107 39.1-146 %Rec 1 8/24/2023 1:36:38 AM **EPA METHOD 300.0: ANIONS** Analyst: SNS Chloride ND 60 8/25/2023 2:15:42 AM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit PQL
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J Р
- Sample pH Not In Range RL
 - Reporting Limit

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Analytical Report Lab Order 2308B44

Date Reported: 9/6/2023

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: B-6 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-004 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.4 mg/Kg 1 8/24/2023 12:10:58 PM Motor Oil Range Organics (MRO) ND 47 mg/Kg 1 8/24/2023 12:10:58 PM Surr: DNOP 79.5 69-147 %Rec 8/24/2023 12:10:58 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 2:00:04 AM 4.8 mg/Kg 1 Surr: BFB 94.6 15-244 %Rec 1 8/24/2023 2:00:04 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 2:00:04 AM mg/Kg 1 Toluene ND 0.048 mg/Kg 1 8/24/2023 2:00:04 AM Ethylbenzene ND 0.048 mg/Kg 1 8/24/2023 2:00:04 AM Xylenes, Total ND 0.095 mg/Kg 1 8/24/2023 2:00:04 AM Surr: 4-Bromofluorobenzene 108 39.1-146 %Rec 1 8/24/2023 2:00:04 AM **EPA METHOD 300.0: ANIONS** Analyst: SNS Chloride ND 60 8/25/2023 2:28:07 AM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit PQL
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J Р
- Sample pH Not In Range RL
 - Reporting Limit

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Analytical Report
Lab Order 2308B44

Date Reported: 9/6/2023

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: B-7 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-005 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.4 mg/Kg 1 8/24/2023 12:34:48 PM Motor Oil Range Organics (MRO) ND 47 mg/Kg 1 8/24/2023 12:34:48 PM Surr: DNOP 81.9 69-147 %Rec 8/24/2023 12:34:48 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 2:23:31 AM 4.8 mg/Kg 1 Surr: BFB 93.8 15-244 %Rec 1 8/24/2023 2:23:31 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 2:23:31 AM mg/Kg 1 Toluene ND 0.048 mg/Kg 1 8/24/2023 2:23:31 AM Ethylbenzene 0.048 8/24/2023 2:23:31 AM ND mg/Kg 1 Xylenes, Total ND 0.096 mg/Kg 1 8/24/2023 2:23:31 AM Surr: 4-Bromofluorobenzene 106 39.1-146 %Rec 1 8/24/2023 2:23:31 AM Analyst: SNS **EPA METHOD 300.0: ANIONS** Chloride ND 60 8/25/2023 2:40:31 AM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level
 Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits P Sample pH Not In Range
- P Sample pH Not In Range RL Reporting Limit

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Released to Imaging: 2/5/2024 3:57:47 PM

Analytical Report Lab Order 2308B44

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 9/6/2023 **CLIENT:** Paragon Environmental Client Sample ID: B-8 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-006 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.5 mg/Kg 1 8/24/2023 12:58:38 PM Motor Oil Range Organics (MRO) ND 47 mg/Kg 1 8/24/2023 12:58:38 PM Surr: DNOP 80.4 69-147 %Rec 8/24/2023 12:58:38 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 2:47:01 AM 5.0 mg/Kg 1 Surr: BFB 94.5 15-244 %Rec 1 8/24/2023 2:47:01 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.025 8/24/2023 2:47:01 AM mg/Kg 1 Toluene ND 0.050 mg/Kg 1 8/24/2023 2:47:01 AM Ethylbenzene ND 0.050 8/24/2023 2:47:01 AM mg/Kg 1 Xylenes, Total ND 0.10 mg/Kg 1 8/24/2023 2:47:01 AM Surr: 4-Bromofluorobenzene 108 39.1-146 %Rec 1 8/24/2023 2:47:01 AM **EPA METHOD 300.0: ANIONS** Analyst: SNS Chloride ND 60 8/25/2023 2:52:56 AM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit PQL
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J Р
- Sample pH Not In Range RL Reporting Limit

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Analytical Report Lab Order 2308B44

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 9/6/2023 **CLIENT:** Paragon Environmental Client Sample ID: B-9 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-007 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.3 mg/Kg 1 8/24/2023 1:22:29 PM Motor Oil Range Organics (MRO) ND 46 mg/Kg 1 8/24/2023 1:22:29 PM Surr: DNOP 83.9 69-147 %Rec 8/24/2023 1:22:29 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 3:10:34 AM 4.9 mg/Kg 1 Surr: BFB 92.8 15-244 %Rec 1 8/24/2023 3:10:34 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.025 8/24/2023 3:10:34 AM mg/Kg 1 Toluene ND 0.049 mg/Kg 1 8/24/2023 3:10:34 AM Ethylbenzene ND 0.049 mg/Kg 1 8/24/2023 3:10:34 AM Xylenes, Total ND 0.098 mg/Kg 1 8/24/2023 3:10:34 AM Surr: 4-Bromofluorobenzene 106 39.1-146 %Rec 1 8/24/2023 3:10:34 AM **EPA METHOD 300.0: ANIONS** Analyst: JTT Chloride ND 60 8/25/2023 2:35:42 PM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit PQL
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J Р
- Sample pH Not In Range RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: B-10 2.5' **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-008 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 8.9 mg/Kg 1 8/24/2023 1:46:17 PM Motor Oil Range Organics (MRO) ND 45 mg/Kg 1 8/24/2023 1:46:17 PM Surr: DNOP 76.8 69-147 %Rec 8/24/2023 1:46:17 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 3:34:00 AM 4.8 mg/Kg 1 Surr: BFB 92.1 15-244 %Rec 1 8/24/2023 3:34:00 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 3:34:00 AM mg/Kg 1 Toluene ND 0.048 mg/Kg 1 8/24/2023 3:34:00 AM Ethylbenzene ND 0.048 mg/Kg 1 8/24/2023 3:34:00 AM Xylenes, Total ND 0.097 mg/Kg 1 8/24/2023 3:34:00 AM Surr: 4-Bromofluorobenzene 105 39.1-146 %Rec 1 8/24/2023 3:34:00 AM Analyst: JTT **EPA METHOD 300.0: ANIONS** Chloride ND 60 8/25/2023 2:48:07 PM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level
 Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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Analytical Report Lab Order 2308B44

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 9/6/2023 **CLIENT:** Paragon Environmental Client Sample ID: WSW-2 2.5 **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Received Date: 8/22/2023 7:33:00 AM Lab ID: 2308B44-009 Matrix: SOIL Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 8.5 mg/Kg 1 8/24/2023 2:10:10 PM Motor Oil Range Organics (MRO) ND 42 mg/Kg 1 8/24/2023 2:10:10 PM Surr: DNOP 75.5 69-147 %Rec 8/24/2023 2:10:10 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 3:57:28 AM 4.9 mg/Kg 1 Surr: BFB 92.7 15-244 %Rec 1 8/24/2023 3:57:28 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 3:57:28 AM mg/Kg 1 Toluene ND 0.049 mg/Kg 1 8/24/2023 3:57:28 AM Ethylbenzene ND 0.049 mg/Kg 1 8/24/2023 3:57:28 AM Xylenes, Total ND 0.098 mg/Kg 1 8/24/2023 3:57:28 AM Surr: 4-Bromofluorobenzene 106 39.1-146 %Rec 1 8/24/2023 3:57:28 AM **EPA METHOD 300.0: ANIONS** Analyst: JTT Chloride ND 8/25/2023 3:00:32 PM 59 mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit PQL
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J Р
- Sample pH Not In Range RL
- Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: SSW-2 2.5' **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-010 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 10 mg/Kg 1 8/24/2023 2:34:10 PM Motor Oil Range Organics (MRO) ND 50 mg/Kg 1 8/24/2023 2:34:10 PM Surr: DNOP 76.4 69-147 %Rec 8/24/2023 2:34:10 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 4.7 8/24/2023 4:21:04 AM mg/Kg 1 Surr: BFB 92.6 15-244 %Rec 1 8/24/2023 4:21:04 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.023 8/24/2023 4:21:04 AM mg/Kg 1 Toluene ND 0.047 mg/Kg 1 8/24/2023 4:21:04 AM Ethylbenzene ND 0.047 mg/Kg 8/24/2023 4:21:04 AM 1 Xylenes, Total ND 0.093 mg/Kg 1 8/24/2023 4:21:04 AM Surr: 4-Bromofluorobenzene 106 39.1-146 %Rec 1 8/24/2023 4:21:04 AM Analyst: JTT **EPA METHOD 300.0: ANIONS** Chloride ND 60 8/25/2023 3:12:56 PM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Practical Quanitative Limit PQL

% Recovery outside of standard limits. If undiluted results may be estimated.

В Analyte detected in the associated Method Blank

Е Above Quantitation Range/Estimated Value J

Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 10 of 18

Analytical Report Lab Order 2308B44

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 9/6/2023 **CLIENT:** Paragon Environmental Client Sample ID: WSW-1 2.5' **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-011 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.2 mg/Kg 1 8/24/2023 2:58:03 PM Motor Oil Range Organics (MRO) ND 46 mg/Kg 1 8/24/2023 2:58:03 PM Surr: DNOP 76.5 69-147 %Rec 8/24/2023 2:58:03 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 4.7 8/24/2023 5:08:04 AM mg/Kg 1 Surr: BFB 93.5 15-244 %Rec 1 8/24/2023 5:08:04 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 5:08:04 AM mg/Kg 1 Toluene ND 0.047 mg/Kg 1 8/24/2023 5:08:04 AM Ethylbenzene ND 0.047 mg/Kg 1 8/24/2023 5:08:04 AM Xylenes, Total ND 0.095 mg/Kg 1 8/24/2023 5:08:04 AM Surr: 4-Bromofluorobenzene 106 39.1-146 %Rec 1 8/24/2023 5:08:04 AM Analyst: JTT **EPA METHOD 300.0: ANIONS** Chloride ND 60 8/25/2023 3:25:21 PM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit PQL
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- Analyte detected in the associated Method Blank В
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J Р Sample pH Not In Range
- RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: SSW-1 2.5' **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-012 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.3 mg/Kg 1 8/24/2023 3:21:54 PM Motor Oil Range Organics (MRO) ND 47 mg/Kg 1 8/24/2023 3:21:54 PM Surr: DNOP 76.3 69-147 %Rec 8/24/2023 3:21:54 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 5:31:36 AM 4.8 mg/Kg 1 Surr: BFB 92.8 15-244 %Rec 1 8/24/2023 5:31:36 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 5:31:36 AM mg/Kg 1 Toluene ND 0.048 mg/Kg 1 8/24/2023 5:31:36 AM Ethylbenzene ND 0.048 mg/Kg 1 8/24/2023 5:31:36 AM Xylenes, Total ND 0.095 mg/Kg 1 8/24/2023 5:31:36 AM Surr: 4-Bromofluorobenzene 107 39.1-146 %Rec 1 8/24/2023 5:31:36 AM **EPA METHOD 300.0: ANIONS** Analyst: JTT Chloride ND 60 8/25/2023 3:37:45 PM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level
 Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value J Analyte detected below quantitation limits
- J Analyte detected below quantitation limitsP Sample pH Not In Range
- RL Reporting Limit
- Page 12 of 18

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Paragon Environmental Client Sample ID: ESW-1 2.5' **Project:** Miranda Fed B Battery Collection Date: 8/18/2023 Lab ID: 2308B44-013 Matrix: SOIL Received Date: 8/22/2023 7:33:00 AM Analyses Result **RL** Qual Units DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: PRD **Diesel Range Organics (DRO)** ND 9.2 mg/Kg 1 8/24/2023 3:45:49 PM Motor Oil Range Organics (MRO) ND 46 mg/Kg 1 8/24/2023 3:45:49 PM Surr: DNOP 79.7 69-147 %Rec 8/24/2023 3:45:49 PM 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: JJP Gasoline Range Organics (GRO) ND 8/24/2023 5:55:04 AM 4.9 mg/Kg 1 Surr: BFB 94.6 15-244 %Rec 1 8/24/2023 5:55:04 AM **EPA METHOD 8021B: VOLATILES** Analyst: JJP Benzene ND 0.024 8/24/2023 5:55:04 AM mg/Kg 1 Toluene ND 0.049 mg/Kg 1 8/24/2023 5:55:04 AM Ethylbenzene ND 0.049 mg/Kg 1 8/24/2023 5:55:04 AM Xylenes, Total ND 0.098 mg/Kg 1 8/24/2023 5:55:04 AM Surr: 4-Bromofluorobenzene 107 39.1-146 %Rec 1 8/24/2023 5:55:04 AM Analyst: JTT **EPA METHOD 300.0: ANIONS** Chloride ND 60 8/25/2023 3:50:09 PM mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit PQL
- S
 - % Recovery outside of standard limits. If undiluted results may be estimated.
- В Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- Analyte detected below quantitation limits J
- Р Sample pH Not In Range RL Reporting Limit
- Page 13 of 18

Released to Imaging: 2/5/2024 3:57:47 PM

Client:

Project:

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc

Paragon Environmental

Miranda Fed B Battery

	WO#:	2308B44 06-Sep-23
estCode: EPA Method 300.0: Anions		
RunNo: 99227		

Sample ID: MB-77090	SampType: MBLK	TestCode: EPA Method 300.0: Anions	
Client ID: PBS	Batch ID: 77090	RunNo: 99227	
Prep Date: 8/24/2023	Analysis Date: 8/25/2023	SeqNo: 3618458 Units: mg/Kg	
Analyte	Result PQL SPK value S	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual	
Chloride	ND 1.5		
Sample ID: LCS-77090	SampType: LCS	TestCode: EPA Method 300.0: Anions	
Client ID: LCSS	Batch ID: 77090	RunNo: 99227	
Prep Date: 8/24/2023	Analysis Date: 8/25/2023	SeqNo: 3618459 Units: mg/Kg	
Analyte	Result PQL SPK value S	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual	
Chloride	14 1.5 15.00	0 94.3 90 110	
Sample ID: MB-77062	SampType: MBLK	TestCode: EPA Method 300.0: Anions	
Client ID: PBS	Batch ID: 77062	RunNo: 99222	
Prep Date: 8/24/2023	Analysis Date: 8/24/2023	SeqNo: 3618884 Units: mg/Kg	
Analyte	Result PQL SPK value S	PK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual	
Chloride	ND 1.5		
	0 T 100		
Sample ID: LCS-77062	SampType: LCS	TestCode: EPA Method 300.0: Anions	
Client ID: LCS-77062	Batch ID: 77062	RunNo: 99222	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023	RunNo: 99222 SeqNo: 3618885 Units: mg/Kg	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110	
Client ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD 0 98.6 90 110 TestCode: EPA Method 300.0: Anions	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110 TestCode: EPA Method 300.0: Anions RunNo: 99222	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS Prep Date: 8/24/2023	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090 Analysis Date: 8/24/2023	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD 0 98.6 90 110 TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS Prep Date: 8/24/2023 Analyte	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090 Analysis Date: 8/24/2023 Result PQL SPK value S	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110 10 10 TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS Prep Date: 8/24/2023 Analyte Chloride	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090 Analysis Date: 8/24/2023 Result PQL SPK value S ND 1.5	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110 10 TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS Prep Date: 8/24/2023 Analyte Chloride Sample ID: LCS-77090	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090 Analysis Date: 8/24/2023 Result PQL SPK value S ND 1.5 SampType: LCS	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110 10 10 TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual TestCode: EPA Method 300.0: Anions TestCode: EPA Method 300.0: Anions	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS Prep Date: 8/24/2023 Analyte Chloride Sample ID: LCS-77090 Client ID: LCSS	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090 Analysis Date: 8/24/2023 Result PQL SPK value S ND 1.5 SampType: LCS Batch ID: 77090	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110 10 10 TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual TestCode: EPA Method 300.0: Anions RunNo: 99222	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS Prep Date: 8/24/2023 Analyte Chloride Sample ID: LCS-77090 Client ID: LCSS Prep Date: 8/24/2023	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090 Analysis Date: 8/24/2023 Result PQL SPK value S ND 1.5 SampType: LCS Batch ID: 77090 Analysis Date: 8/24/2023	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110 10 10 TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618947 Units: mg/Kg	
Sample ID: LCS-77062 Client ID: LCSS Prep Date: 8/24/2023 Analyte Chloride Sample ID: MB-77090 Client ID: PBS Prep Date: 8/24/2023 Analyte Chloride Sample ID: LCS-77090 Client ID: LCSS Prep Date: 8/24/2023 Analyte	SampType: LCS Batch ID: 77062 Analysis Date: 8/24/2023 Result PQL SPK value S 15 1.5 15.00 SampType: MBLK Batch ID: 77090 Analysis Date: 8/24/2023 Result PQL SPK value S Batch ID: 77090 Analysis Date: 8/24/2023 Result PQL SPK value S	TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618885 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual 0 98.6 90 110 10 10 TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618946 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual TestCode: EPA Method 300.0: Anions RunNo: 99222 SeqNo: 3618947 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual SeqNo: 3618947 Units: mg/Kg SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual	

Qualifiers:

* Value exceeds Maximum Contaminant Level.

- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- в Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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Client: Project:	Parag Mirat	on Environmen nda Fed B Batte	ntal ery								
Sample ID:	MB-77095	SampT	ype: ME	BLK	Tes	tCode: EF	PA Method	300.0: Anion	s		
Client ID:	PBS	Batch	n ID: 770	095	F	unNo: 9 9	9250				
Prep Date:	8/25/2023	Analysis D	ate: 8/	25/2023	S	SeqNo: 36	619656	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		ND	1.5								
Sample ID:	LCS-77095	SampT	ype: LC	S	Tes	tCode: EF	PA Method	300.0: Anion	s		
Client ID:	LCSS	Batch	1D: 77	095	F	unNo: 9 9	9250				
Prep Date:	8/25/2023	Analysis D	ate: 8/	25/2023	S	SeqNo: 36	619657	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		15	1.5	15.00	0	97.7	90	110			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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2308B44

06-Sep-23

WO#:

Client:

Project:

Sample ID: MB-77005

Client ID: PBS

QC SUMMARY REPORT Hall Environmental Analysis Labo

SampType: MBLK

Batch ID: 77005

Paragon Environmental

Miranda Fed B Battery

oratory,	Inc.	WO	#: 2308B44 06-Sep-23
	TestCode: EPA Metho	d 8015M/D: Diesel Range Organic:	5
	RunNo: 99211		-
2	SeaNo: 3617582	Inits: ma/Ka	

Prep Date:	8/22/2023	Analysis D	Date: 8/	24/2023	S	3eqNo: 36	617582	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range C	Organics (DRO)	ND	10								
Motor Oil Range	e Organics (MRO)	ND	50								
Surr: DNOP		7.6		10.00		76.4	69	147			
Sample ID:	LCS-77005	SampT	Гуре: LC	S	Tes	tCode: EF	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID:	LCSS	Batcl	h ID: 770	005	R	?unNo: 9 9	9211				
Prep Date:	8/22/2023	Analysis D	Date: 8/	24/2023	S	3eqNo: 36	617583	Units: mg/K	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range C	Organics (DRO)	43	10	50.00	0	86.0	61.9	130			
Surr: DNOP		3.5		5.000		70.7	69	147			
Sample ID:	0000044.0404440	Somo	Type: MS	:	Tee		24 Method	8015M/D: Die	sel Pang	• Organics	
Sample ID:	2308B44-013AW5	Sampi	ype. Wie	,	103		Amethou	0015W/D. DIG	sser itange	5 Organics	
Client ID:	ESW-1 2.5'	Batc	h ID: 77	, 005	F	RunNo: 9	9211	0013W/D. DR	seritariye	sorganics	
Client ID: Prep Date:	ESW-1 2.5' 8/22/2023	Batcl Analysis [h ID: 77(Date: 8/	, 005 24/2023	R	tunNo: 99 SeqNo: 36	9211 619113	Units: mg/K	íg	e organics	
Client ID: Prep Date: Analyte	2308844-013AMS ESW-1 2.5' 8/22/2023	Batcl Analysis I Result	h ID: 770 Date: 8/2 PQL	, 005 24/2023 SPK value	R SPK Ref Val	tunNo: 99 کومNo: 36 %REC	3211 319113 LowLimit	Units: mg/K	íg %RPD	RPDLimit	Qual
Client ID: Prep Date: Analyte Diesel Range C	ESW-1 2.5' 8/22/2023	Batcl Analysis E Result 40	h ID: 770 Date: 8/2 PQL 8.8	, 005 24/2023 SPK value 43.78	SPK Ref Val	kunNo: 99 SeqNo: 36 <u>%REC</u> 91.0	3211 319113 LowLimit 54.2	Units: mg/K HighLimit 135	ig %RPD	RPDLimit	Qual
Client ID: Prep Date: Analyte Diesel Range C Surr: DNOP	2308844-013AMS ESW-1 2.5' 8/22/2023 Drganics (DRO)	Batcl Analysis E Result 40 2.9	Pype: Ma h ID: 77(Date: 8/ PQL 8.8	, 305 24/2023 SPK value 43.78 4.378	SPK Ref Val	kunNo: 99 SeqNo: 36 %REC 91.0 66.7	211 319113 LowLimit 54.2 69	Units: mg/K HighLimit 135 147	g %RPD	RPDLimit	Qual S
Client ID: Prep Date: Analyte Diesel Range C Surr: DNOP	2308B44-013AMS ESW-1 2.5' 8/22/2023 Drganics (DRO) 2308B44-013AMSI	Analysis D Result 40 2.9 D Samp	Pype: M2 h ID: 77(Date: 8/ PQL 8.8 Type: MS	, 24/2023 <u>SPK value</u> 43.78 4.378 SD	SPK Ref Val 0 Tes	tunNo: 99 SeqNo: 36 <u>%REC</u> 91.0 66.7	211 319113 LowLimit 54.2 69 PA Method	Units: mg/K HighLimit 135 147 8015M/D: Die	ig %RPD esel Rang	RPDLimit e Organics	Qual S
Client ID: Prep Date: Analyte Diesel Range C Surr: DNOP Sample ID: Client ID:	2308B44-013AMS ESW-1 2.5' 8/22/2023 Drganics (DRO) 2308B44-013AMSI ESW-1 2.5'	Analysis E Result 40 2.9 D Samp [¬] Batc	PQL PQL 8.8 Fype: MS	, 24/2023 <u>SPK value</u> 43.78 4.378 3D 005	FCS F SPK Ref Val 0 Tes F	RunNo: 99 SeqNo: 36 %REC 91.0 66.7 tCode: EF	211 319113 LowLimit 54.2 69 2A Method 9211	Units: mg/K HighLimit 135 147 8015M/D: Die	ig %RPD esel Range	RPDLimit e Organics	Qual S
Client ID: Prep Date: Analyte Diesel Range C Surr: DNOP Sample ID: Client ID: Prep Date:	2308B44-013AMS ESW-1 2.5' 8/22/2023 Drganics (DRO) 2308B44-013AMSI ESW-1 2.5' 8/22/2023	Analysis E Result 40 2.9 D Samp1 Batcl Analysis E	PQL PQL 8.8 Fype: MS h ID: 77 (Date: 8 /	, 24/2023 SPK value 43.78 4.378 SD 005 24/2023	FCS R SPK Ref Val 0 Tes F S	LunNo: 99 SeqNo: 36 <u>%REC</u> 91.0 66.7 tCode: EF LunNo: 99 SeqNo: 36	211 319113 LowLimit 54.2 69 2A Method 3211 619114	Units: mg/K HighLimit 135 147 8015M/D: Die Units: mg/K	ig %RPD esel Range	RPDLimit e Organics	Qual S
Client ID: Prep Date: Analyte Diesel Range C Surr: DNOP Sample ID: Client ID: Prep Date: Analyte	2308B44-013AMS ESW-1 2.5' 8/22/2023 Drganics (DRO) 2308B44-013AMSI ESW-1 2.5' 8/22/2023	Analysis E Result 40 2.9 D SampT Batcl Analysis E Result	PQL PQL 8.8 Fype: MS h ID: 770 Date: 8/ PQL	, 005 24/2023 SPK value 43.78 4.378 SD 005 24/2023 SPK value	SPK Ref Val 0 Tes SPK Ref Val	2unNo: 99 3eqNo: 36 91.0 66.7 tCode: EF 2unNo: 99 SeqNo: 36 %REC	211 319113 LowLimit 54.2 69 2A Method 3211 619114 LowLimit	Units: mg/K HighLimit 135 147 8015M/D: Die Units: mg/K HighLimit	ig %RPD esel Range %RPD	RPDLimit e Organics	Qual S Qual
Client ID: Prep Date: Analyte Diesel Range C Surr: DNOP Sample ID: Client ID: Prep Date: Analyte Diesel Range C	2308B44-013AMS ESW-1 2.5' 8/22/2023 Drganics (DRO) 2308B44-013AMSI ESW-1 2.5' 8/22/2023 Drganics (DRO)	Analysis E Result 40 2.9 D Samp Batcl Analysis E Result 42	PQL PQL 8.8 Fype: MS h ID: 77(Date: 8/ PQL 8.8	, 24/2023 <u>SPK value</u> 43.78 4.378 3D 005 24/2023 <u>SPK value</u> 44.13	SPK Ref Val 0 Tes SPK Ref Val 0	kunNo: 99 3eqNo: 36 <u>%REC</u> 91.0 66.7 tCode: EF kunNo: 99 3eqNo: 36 <u>%REC</u> 94.7	211 319113 LowLimit 54.2 69 2A Method 3211 519114 LowLimit 54.2	Units: mg/K HighLimit 135 147 8015M/D: Die Units: mg/K HighLimit 135	íg %RPD esel Rango íg %RPD 4.80	RPDLimit e Organics RPDLimit 29.2	Qual S Qual

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of standard limits. If undiluted results may be estimated. S
- в Analyte detected in the associated Method Blank
- Е Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Limit

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:	Paragon E Miranda I	Environme Fed B Batt	ntal ery								
Sample ID:	lcs-77000	SampT	ype: LC	S	Tes	tCode: El	PA Method	8015D: Gasc	line Rang	e	
Dren Deter	0/00/0000		ndo. //	000	r		9104	l loito, ma <i>nl</i> i	·		
Prep Date:	8/22/2023	Analysis L	ale: 8/	23/2023	c	sequo: 3	010011	Units: mg/r	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	21	5.0	25.00	0	85.1	70	130			
Surr: BFB		2000		1000		195	15	244			
Sample ID:	mb-77000	SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8015D: Gasc	line Rang	e	
Client ID:	PBS	Batch	n ID: 77	000	F	RunNo: 9	9164		-		
Prep Date:	8/22/2023	Analysis D	ate: 8/	23/2023	5	SeqNo: 3	616012	Units: mg/k	ſg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	je Organics (GRO)	ND	5.0								
Surr: BFB		960		1000		95.5	15	244			
Sample ID:	2308b44-001ams	SampT	ype: M S	6	Tes	tCode: El	PA Method	8015D: Gasc	line Rang	e	
Client ID:	B-2 2.5'	Batch	n ID: 77	000	F	RunNo: 9	9164				
Prep Date:	8/22/2023	Analysis D	ate: 8/	23/2023	S	SeqNo: 3	616015	Units: mg/k	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	20	4.8	24.18	0	84.7	70	130			
Surr: BFB		1900		967.1		200	15	244			
Sample ID:	2308b44-001amsd	SampT	ype: M S	SD.	Tes	tCode: El	PA Method	8015D: Gasc	line Rang	e	
Client ID:	B-2 2.5'	Batch	n ID: 77	000	F	RunNo: 9	9164				
Prep Date:	8/22/2023	Analysis D	ate: 8/	24/2023	5	SeqNo: 3	616016	Units: mg/k	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	21	4.8	24.08	0	86.5	70	130	1.72	20	
Surr: BFB		2000		963.4		204	15	244	0	0	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank
- E Above Quantitation Range/Estimated Value
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

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06-Sep-23

WO#:

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:	Paragon I Miranda l	Environme Fed B Bat	ental tery								
Sample ID:	LCS-77000	Samp	Гуре: LC	S	Tes	tCode: EF	PA Method	8021B: Volat	tiles		
Client ID:	LCSS	Batc	h ID: 77	000	F	RunNo: 99	9164				
Prep Date:	8/22/2023	Analysis [Date: 8/	23/2023	5	SeqNo: 36	616030	Units: mg/K	ζg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		1.0	0.025	1.000	0	99.8	70	130			
Toluene		1.0	0.050	1.000	0	101	70	130			
Ethylbenzene		1.0	0.050	1.000	0	102	70	130			
Xylenes, Total		3.1	0.10	3.000	0	104	70	130			
Surr: 4-Brom	nofluorobenzene	1.1		1.000		109	39.1	146			
Sample ID:	mb-77000	Samp	Гуре: МЕ	BLK	Tes	tCode: EF	PA Method	8021B: Volat	tiles		
Client ID:	PBS	Batc	h ID: 77	000	F	RunNo: 9 9	9164				
Prep Date:	8/22/2023	Analysis [Date: 8/	23/2023	5	SeqNo: 36	616031	Units: mg/K	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		ND	0.025								
Toluene		ND	0.050								
Ethylbenzene		ND	0.050								
Xylenes, Total		ND	0.10								
Surr: 4-Brom	nofluorobenzene	1.1		1.000		109	39.1	146			
Sample ID:	2308b44-002ams	Samp	Гуре: МS	6	Tes	tCode: EF	PA Method	8021B: Volat	tiles		
Client ID:	B-3 2.5'	Batc	h ID: 77	000	F	RunNo: 9 9	9164				
Prep Date:	8/22/2023	Analysis [Date: 8/	24/2023	5	SeqNo: 36	616035	Units: mg/K	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		1.0	0.025	0.9891	0	105	70	130			
Toluene		1.1	0.049	0.9891	0	107	70	130			
Ethylbenzene		1.1	0.049	0.9891	0	108	70	130			
Xylenes, Total		3.3	0.099	2.967	0	110	70	130			
Surr: 4-Brom	nofluorobenzene	1.1		0.9891		111	39.1	146			
Sample ID:	2308b44-002amsd	Samp]	Гуре: М S	SD	Tes	tCode: EF	PA Method	8021B: Volat	tiles		
Client ID:	B-3 2.5'	Batc	h ID: 77	000	F	RunNo: 9 9	9164				
Prep Date:	8/22/2023	Analysis [Date: 8/	24/2023	5	SeqNo: 36	616036	Units: mg/K	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.98	0.025	0.9823	0	99.4	70	130	5.72	20	
Toluene		1.0	0.049	0.9823	0	102	70	130	4.94	20	
Ethylbenzene		1.0	0.049	0.9823	0	104	70	130	4.85	20	
Xylenes, Total		3.1	0.098	2.947	0	106	70	130	4.30	20	
Surr: 4-Brom	nofluorobenzene	1.1		0.9823		110	39.1	146	0	0	

Qualifiers:

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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2308B44

06-Sep-23

WO#:

HALL ENVIRONMENTAL ANALYSIS LABORATORY	Hall Environmental Albi TEL: 505-345-3975 Website: www.ha	Analysis Labor 4901 Hawkii iquerque, NM & FAX: 505-345 llenvironmenta	ratory ns NE 37109 Sam -4107 1.com	Sample Log-In Check List			
Client Name: Paragon Environmental	Work Order Number:	2308B44		RcptNo:	1		
Received By: Steve McQuiston Completed By: Cheyenne Cason Reviewed By: 7wf/22/23	8/22/2023 7:33:00 AM 8/22/2023 8:24:51 AM		Here Micht- Clevel	-			
Chain of Custody							
1. Is Chain of Custody complete?		Yes 🗹	No 🗌	Not Present			
2. How was the sample delivered?		<u>Client</u>					
Log In 3. Was an attempt made to cool the samples?		Yes 🗹	No 🗌	na 🗌			
4. Were all samples received at a temperature of	of >0° C to 6.0°C	Yes 🗹	No 🗌	NA 🗌			
5. Sample(s) in proper container(s)?		Yes 🖌	No 🗌				
6. Sufficient sample volume for indicated test(s)	?	Yes 🗹	No 🗌				
7. Are samples (except VOA and ONG) properly	preserved?	Yes 🗹	No 🗌				
8. Was preservative added to bottles?		Yes 🗌	No 🗹	NA 🗌			
9. Received at least 1 vial with headspace <1/4	for AQ VOA?	Yes 🗍	No 🗌	NA 🗹			
10. Were any sample containers received broker	n?	Yes 🗌	No 🔽	# of preserved			
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)		Yes 🔽	No 🗌	bottles checked for pH:	12 unless noted)		
12. Are matrices correctly identified on Chain of C	Custody?	Yes 🗹	No 🗌	Adjusted?			
13. Is it clear what analyses were requested?		Yes 🗹	No 🗌	160	mombra		
14. Were all holding times able to be met? (If no, notify customer for authorization.)		Yes 🗹	No 🗌	Checked by:	11 8/00/2)		
Special Handling (if applicable)				I			
15. Was client notified of all discrepancies with t	his order?	Yes 🗌	No 🗌	NA 🗹			
Person Notified: By Whom: Regarding: Client Instructions:	Date: Via: [_ eMail [Phone 🗌 Fax	In Person			
16. Additional remarks:							
17. <u>Cooler Information</u> Cooler No Temp °C Condition Se 1 2.96 Good Not	eal Intact Seal No S Present Yogi	Seal Date	Signed By				

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Statement of the local division of the local
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Received by OCD: 9/27/2023 9:07:25 AM		Page 86 of 88
Chain-of-Custody Record	Turn-Around Time:	HALL ENVIRONMENTAL
Client: R. Com Entil for Nontel	destandard & Rush 5 DAM	ANALYSIS LABORATORY
- 1	Project Name:	www.hallenvironmental.com
Mailing Address: AI 110 - 110 - 1	Mocande Fil R Reters	4901 Hawkins NE - Albuquerque, NM 87109
100/ 10/ 10/	Project #:	Tel 505-345-3975 Fax 505-345-4107
Phono # 275-63160 22		Analysis Request
email or Fax#:	Project Manager:	(OZ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
QA/QC Package:	Three tones	3's (80' PO4, PO4, PO4, PO4, PO4,
	Sampler:	1005 10082 111) 10082 111)
	On Ice: 🕅 Yes 🗆 No	OA Black Black Call Call Call Call Call Call Call Cal
	# of Coolers: 1 YOG	TBf Jole Meta Meta Meta A) Mc A) Mc A) Mc A)
	Cooler Temp(including cF): 0, 1-6 = 2, 1 (°C)	/ M Sesti by E (Ser (Ser (Ser
	Container Preservative HEAL No.	BTEX TPH:80 BOB1 F BOB (B2CR B2C0 (B2C0 (B2C0 (C1, F, C1, F, C1, F, C1, F, C1, F,
Date Time Matrix Sample Name		
41673 3011 13-C C	AUT VIL DE CONTRACTOR	
1 15-5 2	002	
13-4 2'	003	
2 2-21	CEH	
12 E-21	500	
10 2-01	Na	
13-9 6'	202	
10 01-0	CD8	
12 2 m 2 m	600	
5/12-21	010	
12 1-12:00	oll	
1 7-11-25	210	
Date: Time: Relinquished br	Received by: Via: Date Time	Remarks:
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Date: Time: Relinquished by:	Received by: via: unter inite	
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	bcontracted to other accredited laboratories. This serves as notice of the	his possibility. Any sub-contracted data will be clearly notated on the analytical report.

B Released to Imaging: 2/5/2024 3:57:47 PM

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LL ENVIRONMENTAL ALYSIS LABORATORY .hallenvironmental.com E - Albuquerque, NM 87109 75 Fax 505-345-4107 Analysis Request	RCRA 8 Metals CI, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄ S260 (VOA) S270 (Semi-VOA) Total Coliform (Present/Absent)	data will be clearly notated on the analytical report.
4901 Hawkins N Tel. 505-345-35	BIEX / MTBE / TMB's (8021)	temarks: i i i i i i i i i i i i i i i i i i i
5 Day 3 Rettery	COL3 CHEAL NO. TOP 2. Col3 COL COL3 COL3 COL3 COL3 COL3 COL3 COL3 COL3	Date Time R Ø/IV/72 1200 Date Time Date Time Bate Time State Time 137 37 037 State Time
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Turn-A Projec	Projection)	Receive MM Receive be subcontracted to
of-Custody Record	Image: Second state of the se	Relinquished by: Relinquished by: MAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
Client: 0000	email or Fax#: QA/QC Package: Carceditation:	Date: Time: Date: Time: Date: MW

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District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

CONDITIONS

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	269424
	Action Type:
	[C-141] Release Corrective Action (C-141)
	-

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	None	2/5/2024

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Action 269424