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

State of New Mexico Energy Minerals and Natural Resources Department

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

Incident ID	NAPP2104231346
District RP	
Facility ID	
Application ID	

# **Release Notification**

# **Responsible Party**

Responsible Party OXY USA, Inc.	OGRID 16696
Contact Name Wade Dittrich	Contact Telephone (575)390-2828
Contact email Wade_Dittrich@oxy.com	Incident # (assigned by OCD)
Contact mailing address P.O. Box 4295; Houston, TX 77210	

### Location of Release Source

Latitude 32.269036

(NAD 83 in decimal degrees to 5 decimal places)

Site Name Mobil Federal 0008	Site Type E&P
Date Release Discovered 10/19/2019	API# (if applicable) 30-015-27319

Unit Letter	Section	Township	Range	County
0	29	T23S	R31E	Eddy

Surface Owner: State 🖌 Federal 🗌 Tribal 🗌 Private (Name: US BLM

# 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) 3	Volume Recovered (bbls) 0
Produced Water	Volume Released (bbls) 7	Volume Recovered (bbls) 0
	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 The s	stuffing box packing failed at the wellhead allowing	g produced water and crude oil to be released to the

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orm C-141	State of New Mexico		Looide + 1D	NIA DD040402424
ци 2	Oil Conservation Division		Incident ID District RP	NAPP210423134
			Facility ID	
			Application ID	
			T TIPE TO THE TO THE	
Was this a major	If YES, for what reason(s) does the response	onsible party conside	er this a major release	?
release as defined by	The release was greater than 5 barre	Is but less than 25	barrels of combine	d fluids so this is
19.15.29.7(A) NMAC?	considered to be a minor release.			
🗌 Yes 🖌 No				
IFVES was immediate a	otice given to the OCD? By whom? To w	whom? When and hu	what means (phone	email etc)?
	ed by James Barker (518) 817-1976	viloni: when and by	what means (phone,	eman, etc):
The release was report	ed by James Darker (510) 011-1310			
	T_ :4: _ 1 T			
	Initial F	Response		
The responsible	party must undertake the following actions immediat	tely unless they could crea	te a safety hazard that wo	uld result in injury
	and have been about all			
	ease has been stopped.			
✓ The impacted area has	as been secured to protect human health an	id the environment.		
Released materials have	ave been contained via the use of berms or	dikes, absorbent pad	ls, or other containm	ent devices.
✓ All free liquids and r	ecoverable materials have been removed a	nd managed appropr	iately.	
	d above have <u>not</u> been undertaken, explain			
	a above have <u>not</u> been undertaken, explain			
Not Applicable				
Per 19.15.29.8 B. (4) NM	IAC the responsible party may commence	remediation immedi	ately after discovery	of a release. If remediat
	a narrative of actions to date. If remedia			
within a lined containment	nt area (see 19.15.29.11(A)(5)(a) NMAC),	, please attach all info	ormation needed for	closure evaluation.
hereby certify that the info	rmation given above is true and complete to the	e best of my knowledge	e and understand that p	ursuant to OCD rules and
		otifications and perform		eleases which may endang
egulations all operators are	required to report and/or file certain release no			
egulations all operators are oublic health or the environ	ment. The acceptance of a C-141 report by the	OCD does not relieve		should their operations have
egulations all operators are public health or the environ ailed to adequately investig		OCD does not relieve reat to groundwater. su	rface water, human hea	should their operations hav ilth or the environment. In
egulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance o	ment. The acceptance of a C-141 report by the ate and remediate contamination that pose a th	OCD does not relieve reat to groundwater. su	rface water, human hea	should their operations hav ilth or the environment. In
regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance o and/or regulations.	ment. The acceptance of a C-141 report by the ate and remediate contamination that pose a the f a C-141 report does not relieve the operator of the second secon	OCD does not relieve areat to groundwater, su of responsibility for con	rface water, human hea npliance with any other	should their operations hav ilth or the environment. In
regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance o and/or regulations.	ment. The acceptance of a C-141 report by the ate and remediate contamination that pose a the f a C-141 report does not relieve the operator of the second secon	OCD does not relieve areat to groundwater, su of responsibility for con Title: Environn	rface water, human hean not not not not not not not not not no	should their operations hav ilth or the environment. In
regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance of and/or regulations. Printed Name: Wade Di	ment. The acceptance of a C-141 report by the ate and remediate contamination that pose a the f a C-141 report does not relieve the operator of the second secon	OCD does not relieve areat to groundwater, su of responsibility for con Title: Environn	rface water, human hea npliance with any other	should their operations hav ilth or the environment. In
regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance o and/or regulations. Printed Name: <u>Wade Di</u> Signature:	ment. The acceptance of a C-141 report by the ate and remediatc contamination that pose a th f a C-141 report does not relieve the operator of ttrich	COD does not relieve to groundwater, su of responsibility for con Title: Environn Date: <u>D-2</u>	rface water, human hea npliance with any other nental Coordinator	should their operations hav ilth or the environment. In
regulations all operators are public health or the environ failed to adequately investig addition, OCD acceptance of and/or regulations. Printed Name: Wade Di	ment. The acceptance of a C-141 report by the ate and remediatc contamination that pose a th f a C-141 report does not relieve the operator of ttrich	OCD does not relieve areat to groundwater, su of responsibility for con Title: Environn	rface water, human hea npliance with any other nental Coordinator	should their operations hav ilth or the environment. In
regulations all operators are bublic health or the environ ailed to adequately investig addition, OCD acceptance of and/or regulations. Printed Name: <u>Wade Di</u> Signature: <u>Wade Di</u>	ment. The acceptance of a C-141 report by the ate and remediatc contamination that pose a th f a C-141 report does not relieve the operator of ttrich	COD does not relieve to groundwater, su of responsibility for con Title: Environn Date: <u>D-2</u>	rface water, human hea npliance with any other nental Coordinator	should their operations hav ilth or the environment. In
regulations all operators are bublic health or the environ ailed to adequately investig addition, OCD acceptance of and/or regulations. Printed Name: <u>Wade Di</u> Signature: <u>Wade Di</u>	ment. The acceptance of a C-141 report by the ate and remediatc contamination that pose a th f a C-141 report does not relieve the operator of ttrich	COD does not relieve to groundwater, su of responsibility for con Title: Environn Date: <u>D-2</u>	rface water, human hea npliance with any other nental Coordinator	should their operations hav ilth or the environment. In
egulations all operators are bublic health or the environ ailed to adequately investig addition, OCD acceptance of and/or regulations. Printed Name: <u>Wade Di</u> Signature: <u>Wade Di</u> email: <u>Wade_Dittrich@</u>	ment. The acceptance of a C-141 report by the ate and remediatc contamination that pose a th f a C-141 report does not relieve the operator of ttrich	COD does not relieve to groundwater, su of responsibility for con Title: Environn Date: <u>D-2</u>	rface water, human hea npliance with any other nental Coordinator 28-2020	should their operations hav ilth or the environment. In

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### \*\*\*\*\*\* LIQUID SPILLS - VOLUME CALCULATIONS \*\*\*\*\*\*

NAPP2104231346

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Location of spill:		Mobil Feder	ral 0008	(32.269036,-103.797750)		Date of Spill:	10/19/2019	
							Site Soil Type:	Berinno Complex 0-3% Slopes - Sandy Loam
Estimate	ed Daily Production Loss	10	<u>.</u>	7	BBL Water			
	Total	Area Calcu	lations					
otal Surface Area	width		length		wet soil depth	oil (%)		
Rectangle Area #1	5.0 ft	Х	40.0 ft	Х	5.0 in	25%		
Rectangle Area #2	ft	Х	ft	Х	in			
Rectangle Area #3	ft	Х	ft	Х	in			
Rectangle Area #4	ft	Х	ft	Х	in			
Rectangle Area #5	ft	Х	ft	Х	in			
Rectangle Area #6	ft	Х	ft	Х	in			
Rectangle Area #7	ft	Х	ft	Х	in			
Rectangle Area #8	ft	Х	ft	Х	in			

Porosity 0.25 gal per gal

Saturated	Soil Volume Calculations:					
		<u>H2O</u>	OIL		Soil Type	Porosity
Area #1	200 sq. ft.	63 cu. ft.	21	cu. ft.	Clay	0.15
Area #2	0 sq. ft.	cu. ft.		cu. ft.	Peat	0.40
Area #3	0 sq. ft.	cu. ft.		cu. ft.	Glacial Sediments	0.13
Area #4	0 sq. ft.	cu. ft.		cu. ft.	Sandy Clay	0.12
Area #5	0 sq. ft.	cu. ft.		cu. ft.	Silt	0.16
Area #6	0 sq. ft.	cu. ft.		cu. ft.	Loess	0.25
Area #7	0 sq. ft.	cu. ft.		cu. ft.	Fine Sand	0.16
Area #8	0 sq. ft.	cu. ft.		cu. ft.	Medium Sand	0.25
Total Solid/Liquid Volume:	200 sq. ft.	63 cu. ft.	21	cu. ft.	Coarse Sand	0.26
					Gravely Sand	0.26
Estimated	Volumes Spilled				Fine Gravel	0.26
		<u>H2O</u>	OIL		Medium Gravel	0.25
Liquid	d in Soil:	7.0 BBL	3.0	BBL	Coarse Gravel	0.18
Liquid Rec	overed :	<u>0.0</u> BBL	<u>0.0</u>	BBL	Sandstone	0.25
					Siltstone	0.18
Sp	ill Liquid	7.0 BBL	3.0	BBL	Shale	0.05
Total Spi	ll Liquid:	10.0			Limestone	0.13
					Basalt	0.19
Recover	ered Volumes				Volcanic Tuff	0.20
Estimated oil recovered:	0.0 BBL				Standing Liquids	
Estimated water recovered:	0.0 BBL				·	

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Oil Conservation Division

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Incident ID	NAPP2104231346
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# Site Assessment/Characterization

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

	000
What is the shallowest depth to groundwater beneath the area affected by the release?	~ 200 (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 <b>not</b> 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.
- Data table of soil contaminant concentration data
- $\checkmark$  Depth to water determination
- Determination of water sources and significant watercourses within <sup>1</sup>/<sub>2</sub>-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.

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rom C-141			Incident ID	NAPP2104231346	
Page 4	Oil Conservation Division	tion Division			
			Facility ID		
			Application ID		
regulations all operators are req public health or the environmer failed to adequately investigate	trh	ifications and perform co DCD does not relieve the eat to groundwater, surfa	prrective actions for rele e operator of liability sh ce water, human health iance with any other fe cal Coordinator	eases which may endanger ould their operations have or the environment. In	
OCD Only Received by: <u>Ramona M</u>	arcus	Date:9/2	1/2021		

**Oil Conservation Division** 

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Incident ID	NAPP2104231346	
District RP		
Facility ID		
Application ID		

# Closure

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

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

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

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

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

Description of remediation activities

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

Printed Name: Wade Dittrich

Signature: hale Dittich

email: Wade Dittrich@oxy.com

Date: 8/30/2021

Title: Environmental Coordinator

Telephone: (575)390-2828

**OCD Only** 

Received by: Ramona Marcus

Date: 9/21/2021

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:	Date:	10/12/2021
Printed Name: Chad Hensley	Title: _	Environmental Specialist Advanced

# **Trinity Oilfield Services & Rentals, LLC**



August 30, 2021

Oil Conservation Division, District 2 811 South First Street, Artesia, New Mexico 88210

### Re: Closure Request OXY Mobil Federal 008 – API # 30 015 27319 Tracking #: nAPP2104231346

Trinity Oilfield Services (Trinity), on behalf of OXY USA, Inc., hereby submits the following **Closure Request** in response to a release that occurred at the above referenced location, and further described below.

Site Information							
Incident ID	nAPP2104231346						
Site Name	Mobil Federal 008						
Company	OXY USA, Inc.						
County	Eddy County, NM						
ULSTR	Unit Ltr. O, Sect 29, TWP 23S, R 31E						
GPS Coordinates (NAD 83)	32.269036 N, -103.797755 W						
Landowner	Federal						

### BACKGROUND AND RELEASE CHARACTERIZATION

On October 19, 2019, OXY USA., Inc (OXY), discovered a release at the Mobil Federal 008 well site. The volume of the release was approximately 7 barrels (bbls) of produced water and approximately 3 bbls of crude petroleum. The release was caused by an equipment failure (packing seal). Approximately 1960 square feet ( $ft^2$ ) of the pad was affected.

Releas	e Information
Date of Release	10/19/2019
Type of Release	Produced Water & Crude Oil
Source of Release	Stuffing Box Packing Failure
Volume Released – Crude Oil	Approximately 3 bbls
Volume Recovered – Crude Oil	Approximately 0 bbls
Volume Released – Produced Water	Approximately 7 bbls
Volume Recovered – Produced Water	Approximately 0 bbls
Affected Area	Pad - Approximately 1960 ft <sup>2</sup> .
Site Location Map	Figure 1

# SITE INFORMATION AND CLOSURE CRITERIA

## Depth to Groundwater/Wellhead Protection:

<b>Data Source</b>	Well Number	Data Date	Depth (ft.)
NMOSE	C-04553	7/7/2021	> 103 feet bgs.
USGS	NA	N/A	N/A.

A search of the groundwater well databases maintained by the New Mexico Office of the State Engineer (NMOSE) and the United States Geological Survey (USGS) was conducted to determine if any registered groundwater wells are located within a 1/2 mile of the release site. The search revealed that no NMOSE or USGS wells occurred in the data bases that meets the NMOCD criteria for age of data, distance of the data point well from the release point and a data point well having a diagram of construction. A soil boring (NMOSE designation C-4553 POD 1) to a depth of 103 feet below ground surface (bgs) was executed by Trinity on July 30, 2021 on the nearby Mobil Federal 001 Well Pad. No groundwater was observed after allowing the boring to remain open for the requisite 72 hours. The boring is within the ½ half mile radius of the Mobil Federal 008 release area. The data for the soil boring is current and a log of the dry borehole is provided as an attachment to this report. The closure criteria for this release are set at the least restrictive limit for sites depth to groundwater greater than or equal to 100 feet bgs.

### **<u>General Site Characterization and Distance to Nearest Significant Watercourse:</u>**

Site Characterization	Distance to Nearest Watercourse
Low Karst	> than 1,000 feet

A risk-based site assessment/characterization was performed in accordance with the New Mexico Oil Conservation Division (NMOCD) Rule (Title 19 Chapter 15 Part 29) for releases on oil and gas development and production in New Mexico (effective August 14, 2018). To summarize the site assessment/characterization evaluation, the affected area has low potential for cave and karst, and no other water bodies (water wells, playas, sink holes, springs, water courses, lake beds, wetlands) or receptors (residence, school, hospital, institution, church, mining, municipal or other ordinance boundaries) were located within the regulatorily promulgated distances from the site.

# Closure Criteria:

Pad   Recommended Remedial Action Levels (RRALs)								
Chlorides	20,000 mg/kg							
TPH (GRO + DRO + MRO)	2,500 mg/kg							
GRO + DRO	1,000 mg/kg							
Benzene	10 mg/kg							
BTEX	50 mg/kg							

# **DELINEATION AND REMEDIATION ACTIVITES**

# Initial Sample Activities:

Delineation Summary						
Delineation Dates	10/30/2020 - 7/06/2021					
Sample Locations	SP-1 through SP-3 plus associated wall samples					
Total Initial Samples	23					
Depths Sampled	Surface down to 16 ft bgs.					
Delineation Map	Figure 2					
Laboratory Results	Table 1					

A total of 3 delineation sample points (SP-1 through SP-3) on the pad were investigated to depths ranging between the surface and 16 ft bgs using a hand auger or backhoe. A total of twenty-three (23) samples were collected for laboratory analysis during the delineation of the release.

All soil samples were placed into laboratory supplied glassware, labeled, and maintained on ice until delivery to NMOCD-approved laboratory (Cardinal Laboratories of Hobbs, NM) for the analysis of chloride using Method SM4500 Cl-B, Benzene, Toluene, Ethylbenzene and Xylenes (BTEX) by EPA Method 8021 B and Total Petroleum Hydrocarbon (TPH) constituents the by EPA 8015M.

### **Remediation Activities:**

Remediation Summary								
Remediation Dates	05/06/202							
Liner Variance Request	Not Required							
Depths Excavated	6"							
Area represented by 5-Point Confirmation Sample	$\sim 200 \text{ ft}^2$							
Confirmation Samples	GA-1 – GA-12 (Figure 3)							
Total Estimated Volume of Excavated Soil	Approximately 172 cubic yards							
Remediation Map	Figure 3							

Impacted soil within the release margins were excavated and temporarily stockpiled on-site on a 6-mil plastic sheeting, pending final disposition. The sidewalls of the excavated area were advanced until laboratory analytical results from confirmation soil samples indicated TPH concentrations were below the NMOCD Closure Criteria listed in the Tables above. Confirmation soil samples comprised of five-point composites were collected from the floor and sidewalls of the excavated area representing no more than 200 Sq. Ft.

Laboratory analytical data showed that confirmation soil samples from the excavated areas yielded results below the selected NMOCD Table 1 Closure Criteria. The impacted soil was transported under manifest to a NMOCD-approved disposal facility (Lea Land, Inc., Permit # WM-01-035, New Mexico) and the excavated area was backfilled with locally sourced, non-impacted "like" material.

### SITE RECLAMATION AND RESTORATION

The areas affected by the release (the well pad) were substantially restored to a condition which existed prior to the release to the extent practicable. The affected area was backfilled and compacted to achieve erosion control, stability and surface water runoff.

### **REMEDIATION SUMMARY**

The site has been remediated to meet the standards of Table I of 19.15.29.12 NMAC on the production pad for a site where the depth to groundwater is greater than 100 feet bgs [following the drilling of a dry soil boring (C 4553 POD 1) on the nearby Mobil Federal 001 pad to a depth of 103 feet bgs on July 30, 2021]. This soil boring is within the <sup>1</sup>/<sub>2</sub> mile radius of the Mobil Federal 008 release site.

Trinity Oilfield Services respectfully requests that the New Mexico Oil Conservation Division approve this Closure Request for NMOCD Incident # nAPP2104231346.

Supporting Documentation							
Initial C-141 with Spill Calculations	Signed and Attached						
C-141, page 6	Signed and Attached						
Depth to Groundwater Maps and Source	Attached						
Delineation & Remediation Maps	Attached						
US NWI Map	Attached						
FEMA Flood Hazard Map	Attached						
USDA Soil Survey	Attached						
Site Photography	Attached						
Laboratory Analytics with COCs	Attached						

Should you have any questions or concerns regarding the content of this Remediation Plan, please do not hesitate to contact me.

Sincerely,

#### TABLE 1 CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL



Received by OCD: 9/20/2021 7:49:23 AM

#### OXY USA, INC. MOBIL FEDERAL 0008 LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: 1RP-4952

							EPA SW	-846 Method	1 8021B				EPA SW	-846 Meth	od 8015M		EPA 300
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O- XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
1	MOCD Closu	re Limits			10	NE	NE	NE	NE	NE	50	NE	1,000		NE	2,500	20,000
SP-1 @ Surface	Surface	10/30/2020	Grab	In-Situ	< 0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<50.0	3,050	3,050	1,090	4,140	33,600
SP-1 @ 6' SP-1 @ 12'	6' 12'	11/2/2020 11/4/2020	Grab Grab	In-Situ In-Situ	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	-	-	<0.150 <0.150	<0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	3,440 1,600
SP-1@12 SP-1@15'	15'	5/7/2021	Grab	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
SP-1 @ 16'	16'	5/7/2021	Grab	In-Situ	< 0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
SP-1 North	-	10/30/2020	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
SP-1 South	-	11/2/2020	Grab	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	336
SP-1 East	- 1'	11/2/2020	Grab	In-Situ In-Situ	< 0.050	<0.050 <0.050	<0.050 <0.050	-	-	<0.150	< 0.300	<10.0 <10.0	<10.0	<10.0	<10.0 10.7	<10.0 41.4	336 3,200
SP-1 @ 1' SP-1 @ 2'	2'	11/19/2020	Grab Grab	In-Situ In-Situ	<0.050 <0.050	< 0.050	< 0.050	-	-	<0.150 <0.150	<0.300 <0.300	<10.0	30.7 <10.0	30.7 <10.0	<10.7	41.4 <10.0	3,200
	-	11/10/2020	Ciub	in olta	-0.000	-0.000	-0.000			-0.100	-0.000	10.0	10.0	10.0	10.0	10.0	0,200
SP-2 Surface	Surface	10/30/2020	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	346	346	150	496	5,760
SP-2 @ 6'	6'	11/2/2020	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	15.2	15.2	<10.0	15.2	4,080
SP-2 @ 8'	8'	11/4/2020	Grab	In-Situ	< 0.050	< 0.050	< 0.050	-	-	< 0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	400
SP-2 @ 14' SP-2 @ 15'	14' 15'	5/7/2021 5/7/2021	Grab Grab	In-Situ In-Situ	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	-	-	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	144 160
SP-2 @ 15	-	11/2/2020	Grab	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
SP-2 North	-	10/30/2020	Grab	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
SP-3 Surface	Surface	10/30/2020	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1,650
SP-3 @ 4'	4'	10/30/2020	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	656
SP-3 @ 5'	5'	7/6/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SP-3 North	-	10/30/2020	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
SP-3 South	-	10/30/2020	Grab	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	<0.300	<10.0	18.2	18.2	14.1	32.3	96
SP-3 West	-	10/30/2020	Grab	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	384
GA-1 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	< 16.0
GA-1 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	< 16.0
GA-1 West Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
GA-1 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	87.1	87.1	26.9	114.0	448
GA-2 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	< 16.0
GA-2 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-2 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	112.0	112.0	49.2	161.2	576
GA-3 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-3 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-3 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	32.5	32.5	<10.0	32.5	416
GA-4 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-4 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-4 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	46.3	46.3	60.3	106.6	880
GA-5 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-5 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-5 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	736
GA-6 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16

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#### TABLE 1 CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL



Received by OCD: 9/20/2021 7:49:23 AM

#### OXY USA, INC. MOBIL FEDERAL 0008 LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: 1RP-4952

					EPA SW-846 Method 8021B								EPA SW-846 Method 8015M					
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O- XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)	
N	MOCD Closu	re Limits			10	NE	NE	NE	NE	NE	50	NE	1,000		NE	2,500	20,000	
GA-6 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112	
GA-6 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	28.6	28.6	<10.0	28.6	1,650	
GA-7 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16	
GA-7 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48	
GA-8 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	< 16.0	
GA-8 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	256	
GA-9 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32	
GA-9 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16	
GA-10 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16	
GA-10 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16	
GA-11 North Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	< 16.0	
GA-11 East Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	224	
GA-11 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	48.2	48.2	<10.0	48.2	1,330	
GA-12 East Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32	
GA-12 South Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32	
GA-12 West Wall Comp @ 3"	3"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	304	
GA-12 Floor Comp @ 6"	6"	5/6/2021	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	10.0	10.0	<10.0	10.0	1,060	

- = Not analyzed

Concentrations in BOLD exceed the NMOCD Closure Limit

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Released to Imaging: 10/12/2021 2:03:37 PM

Received by OCD: 9/20/2021 7:49:23 AM



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# NAPP2104231346 | MOBIL FEDERAL 0008



# 8/24/2021, 7:24:39 AM

GIS WATERS PODs

Subsurface Estate

New Mexico State Trust Lands SiteBoundaries

• Pending

OSE District Boundary

Both Estates



Esri, HERE, iPC, U.S. Department of Energy Office of Legacy Management, Esri, HERE, Garmin, iPC, Maxar

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1/20/2021 7.40.22 41 Recei ed by OCD

# **U.S. Fish and Wildlife Service** National Wetlands Inventory

# Page 17 of 110 NAPP2104231346 | MOBIL FEDERAL 000



### August 24, 2021

#### Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- **Freshwater Pond**

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Lake Other Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Released to Imaging: 10/12/2021 2:03:37 PM

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

# Received by OCD: 9/20/2021 7:49:23 AM National Flood Hazard Layer FIRMette



# Legend

# Page 18 of 110



OReleasea to Imaging: 10/12/2021 2.03:37 PM 1,500

1:6.000 2.000

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



USDA Natural Resources Conservation Service Released to Imaging: 10/12/2021 2:03:37 PM Web Soil Survey National Cooperative Soil Survey 8/24/2021 Page 1 of 3

#### Soil Map—Eddy Area, New Mexico (NAPP2104231346 | MOBIL FEDERAL 0008)

M	P LEGEND	MAP INFORMATION				
Area of Interest (AOI) Area of Interest (A	DI) Spoil Area	The soil surveys that comprise your AOI were mapped at 1:20,000.				
Area of Interest (A         Soils         Soil Map Unit Poly         ✓       Soil Map Unit Line         Soil Map Unit Point         Soil Map Unit Line         Soil Map Unit Point         Special Point Features         Image: Special Point Features <td>Cil) Image: Story Spot   gons Very Story Spot   Image: Very Story Spot Very Story Spot   Image: Very Story St</td> <td><ul> <li>1:20,000.</li> <li>Warning: Soil Map may not be valid at this scale.</li> <li>Enlargement of maps beyond the scale of mapping can caus misunderstanding of the detail of mapping and accuracy of so line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detail scale.</li> <li>Please rely on the bar scale on each map sheet for map measurements.</li> <li>Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)</li> <li>Maps from the Web Soil Survey are based on the Web Mercator site and area. A projection that preserves area, such as Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.</li> <li>This product is generated from the USDA-NRCS certified dat of the version date(s) listed below.</li> <li>Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 16, Jun 8, 2020</li> <li>Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.</li> <li>Date(s) aerial images were photographed: Feb 7, 2020—M 12, 2020</li> <li>The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor</li> </ul></td>	Cil) Image: Story Spot   gons Very Story Spot   Image: Very Story Spot Very Story Spot   Image: Very Story St	<ul> <li>1:20,000.</li> <li>Warning: Soil Map may not be valid at this scale.</li> <li>Enlargement of maps beyond the scale of mapping can caus misunderstanding of the detail of mapping and accuracy of so line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detail scale.</li> <li>Please rely on the bar scale on each map sheet for map measurements.</li> <li>Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)</li> <li>Maps from the Web Soil Survey are based on the Web Mercator site and area. A projection that preserves area, such as Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.</li> <li>This product is generated from the USDA-NRCS certified dat of the version date(s) listed below.</li> <li>Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 16, Jun 8, 2020</li> <li>Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.</li> <li>Date(s) aerial images were photographed: Feb 7, 2020—M 12, 2020</li> <li>The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor</li> </ul>				
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# Map Unit Legend

Map Unit Symbol Map Unit Name		Acres in AOI	Percent of AOI	
ВВ	Berino complex, 0 to 3 percent slopes, eroded	3.1	100.0%	
Totals for Area of Interest		3.1	100.0%	





# Wellhead







# Wellhead







# Pad







## Pad







November 09, 2020

JOHN FARRELL TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS, NM 88241

**RE: MOBILE FEDERAL 0008** 

Enclosed are the results of analyses for samples received by the laboratory on 11/04/20 16:44.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/qa/lab\_accred\_certif.html">www.tceq.texas.gov/field/qa/lab\_accred\_certif.html</a>.

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



TRINITY OILFIELD SERVICES & RENTALS, LLC					
JOHN FARRELL					
P. O. BOX 2587					
HOBBS NM, 88241					
Fax To: NONE					

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 1 @ SURFACE (H002935-01)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	1.93	96.3	2.00	5.05	
Toluene*	<0.050	0.050	11/05/2020	ND	1.87	93.7	2.00	5.48	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	1.86	93.0	2.00	4.69	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.40	90.0	6.00	4.74	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.3	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	33600	16.0	11/05/2020	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<50.0	50.0	11/05/2020	ND	244	122	200	1.58	
DRO >C10-C28*	3050	50.0	11/05/2020	ND	236	118	200	2.39	
EXT DRO >C28-C36	1090	50.0	11/05/2020	ND					
Surrogate: 1-Chlorooctane	97.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	221	% 42.2-15	6						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFI	ELD SERVICES & RENTALS, LLC				
JOHN FARRELL					
P. O. BOX 2587					
HOBBS NM, 88	241				
Fax To: N	ONE				

Received:	11/04/2020	Sampling Date:	11/02/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 1 @ 6' (H002935-02)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	1.93	96.3	2.00	5.05	
Toluene*	<0.050	0.050	11/05/2020	ND	1.87	93.7	2.00	5.48	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	1.86	93.0	2.00	4.69	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.40	90.0	6.00	4.74	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3440	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/05/2020	ND	244	122	200	1.58	
DRO >C10-C28*	<10.0	10.0	11/05/2020	ND	236	118	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	11/05/2020	ND					
Surrogate: 1-Chlorooctane	96.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	94.6	% 42.2-15	6						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVICES & RENTALS, LLC					
John Farr	ELL				
P. O. BOX 2587					
HOBBS NM,	88241				
Fax To:	NONE				

Received:	11/04/2020	Sampling Date:	11/04/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 1 @ 12' (H002935-03)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	1.93	96.3	2.00	5.05	
Toluene*	<0.050	0.050	11/05/2020	ND	1.87	93.7	2.00	5.48	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	1.86	93.0	2.00	4.69	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.40	90.0	6.00	4.74	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1600	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/05/2020	ND	244	122	200	1.58	
DRO >C10-C28*	<10.0	10.0	11/05/2020	ND	236	118	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	11/05/2020	ND					
Surrogate: 1-Chlorooctane	95.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	91.5	% 42.2-15	6						

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John Farf	RELL				
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HOBBS NM	, 88241				
Fax To:	NONE				

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 1 NORTH (H002935-04)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	1.93	96.3	2.00	5.05	
Toluene*	<0.050	0.050	11/05/2020	ND	1.87	93.7	2.00	5.48	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	1.86	93.0	2.00	4.69	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.40	90.0	6.00	4.74	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.1	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/05/2020	ND	244	122	200	1.58	
DRO >C10-C28*	<10.0	10.0	11/05/2020	ND	236	118	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	11/05/2020	ND					
Surrogate: 1-Chlorooctane	106	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	101	% 42.2-15	6						

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Fax To:	NONE					

Received:	11/04/2020	Sampling Date:	11/02/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 1 SOUTH (H002935-05)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/05/2020	ND	244	122	200	1.58	
DRO >C10-C28*	<10.0	10.0	11/05/2020	ND	236	118	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	11/05/2020	ND					
Surrogate: 1-Chlorooctane	105	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	101	% 42.2-15	6						

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HOBBS NM	HOBBS NM, 88241					
Fax To:	NONE					

Received:	11/04/2020	Sampling Date:	11/02/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 1 EAST (H002935-06)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/05/2020	ND	244	122	200	1.58	
DRO >C10-C28*	<10.0	10.0	11/05/2020	ND	236	118	200	2.39	
EXT DRO >C28-C36	<10.0	10.0	11/05/2020	ND					
Surrogate: 1-Chlorooctane	102 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	98.2	% 42.2-15	6						

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HOBBS NM, 88241						
Fax To: NONE						

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 2 @ SURFACE (H002935-07)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5760	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/06/2020	ND	241	120	200	1.93	
DRO >C10-C28*	346	10.0	11/06/2020	ND	226	113	200	3.41	
EXT DRO >C28-C36	150	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	88.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	97.5	% 42.2-15	6						

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HOBBS NM, 88241						
Fax To:	NONE					

Received:	11/04/2020	Sampling Date:	11/02/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 2 @ 6' (H002935-08)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4080	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/06/2020	ND	241	120	200	1.93	
DRO >C10-C28*	15.2	10.0	11/06/2020	ND	226	113	200	3.41	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	97.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	91.4	% 42.2-15	6						

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HOBBS NM	, 88241	
Fax To:	NONE	

Received:	11/04/2020	Sampling Date:	11/04/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 2 @ 8' (H002935-09)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/06/2020	ND	241	120	200	1.93	
DRO >C10-C28*	<10.0	10.0	11/06/2020	ND	226	113	200	3.41	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	104	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	98.2	% 42.2-15	6						

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John Farri	ELL
P. O. BOX 2	587
HOBBS NM,	88241
Fax To:	NONE

Received:	11/04/2020	Sampling Date:	11/02/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

#### Sample ID: SP - 2 SOUTH (H002935-10)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	11/05/2020	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/06/2020	ND	241	120	200	1.93	
DRO >C10-C28*	<10.0	10.0	11/06/2020	ND	226	113	200	3.41	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	97.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	91.2	% 42.2-15	6						

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HOBBS NM	, 88241	
Fax To:	NONE	

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 2 NORTH (H002935-11)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/06/2020	ND	241	120	200	1.93	
DRO >C10-C28*	<10.0	10.0	11/06/2020	ND	226	113	200	3.41	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	99.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	92.8	% 42.2-15	6						

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HOBBS NM, 88241	
Fax To: NONE	

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 3 @ SURFACE (H002935-12)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1650	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/06/2020	ND	233	117	200	3.71	
DRO >C10-C28*	<10.0	10.0	11/06/2020	ND	224	112	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	94.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.7	% 42.2-15	6						

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HOBBS NM	, 88241	
Fax To:	NONE	

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 3 @ 4' (H002935-13)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/06/2020	ND	233	117	200	3.71	
DRO >C10-C28*	<10.0	10.0	11/06/2020	ND	224	112	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	100	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	94.3	% 42.2-15	6						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY O	LFIELD SERVICES & RENTALS, LLC	
John Farr	ELL	
P. O. BOX 2	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 3 NORTH (H002935-14)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/05/2020	ND	416	104	400	3.77	
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	11/06/2020	ND	233	117	200	3.71	
DRO >C10-C28*	<10.0	10.0	11/06/2020	ND	224	112	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	99.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	94.4	% 42.2-15	6						

### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	
John Fari	RELL	
P. O. BOX	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 3 SOUTH (H002935-15)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	11/05/2020	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/06/2020	ND	233	117	200	3.71	
DRO >C10-C28*	18.2	10.0	11/06/2020	ND	224	112	200	1.64	
EXT DRO >C28-C36	14.1	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	102 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	98.1	% 42.2-15	6						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFI	ELD SERVICES & RENTALS, LLC
JOHN FARRELL	
P. O. BOX 2587	7
HOBBS NM, 88	241
Fax To: N	ONE

Received:	11/04/2020	Sampling Date:	10/30/2020
Reported:	11/09/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 3 WEST (H002935-16)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2020	ND	2.09	104	2.00	1.95	
Toluene*	<0.050	0.050	11/05/2020	ND	2.04	102	2.00	2.56	
Ethylbenzene*	<0.050	0.050	11/05/2020	ND	2.03	102	2.00	2.45	
Total Xylenes*	<0.150	0.150	11/05/2020	ND	5.87	97.9	6.00	2.34	
Total BTEX	<0.300	0.300	11/05/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	11/05/2020	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/06/2020	ND	233	117	200	3.71	
DRO >C10-C28*	<10.0	10.0	11/06/2020	ND	224	112	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	11/06/2020	ND					
Surrogate: 1-Chlorooctane	90.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.7	% 42.2-15	6						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



### **Notes and Definitions**

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

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

### Relinquished By: Relinquished By City: analyses. All claims including those for negligence and any PLEASE NOTE: Lia Sampler Name: Project Location: Project #: Phone #: Project Manager: Hooagas Project Name: Company Name: Delivered By: (Circle One) Address FOR LAB USE ONLY vice. In no event shall Cardina Lab I.D. Area 200 S S.C わ W 0 N SP-1 East SP-1 North SP-2 South SP-2 @ 6' SP-2@ 8 ' SP-2 Surface SP-1 South SP-1@ 12' SP-1 @ 6' SP-1 @ Surface 575 397 4961 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 be liable Pure Gold Road Kenny Angel Mobile Federal 0008 8429 N Dal Paso John Farrell Trinity Oilfield Services and Rentals LLC iges. Cardinal's liab Hobbs for incide Sample I.D 0 othe Observed Temp. °C Fax #: Time: Project Owner: Date St NM Page 1 of 2 including without limi shall be dee 2.8 Zip Received By: G G G G G G G GG G (G)RAB OR (C)OMP Received By: **# CONTAINERS** 88241 0 ng whethe \_ -\_ \_ made in writing and re-GROUNDWATER Sample Condition Cool Intact WASTEWATER MATRIX × × × × ×× × × SOIL ntract or tort, shall be × × loss of use, or loss of profits incurred by client, its subsidiaries OIL SLUDGE red by Cardinal within 30 days after City: Attn: P.O. #: OTHER Fax #: Phone #: State: TX Company: Address: PO Box 4295 limited to the ACID/BASE PRESERV CHECKED BY Houstor × × × × × ICE / COOL × × × ×× Wade Dittrich BILL TO OTHER Zip: 575 390 2828 OXY USA, Inc DATE id by the 2-Nov 4-Nov 2-Nov 2-Nov 30-Oct 4-Nov 2-Nov 2-Nov 30-Oct 30-Oct 77210 SAMPLING on of the applicable Turnaround Time: All Results are emailed. 1130 1100 REMARKS 1330 1400 1140 1000 1310 1200 1300 900 erbal Result: TIME Chloride × × × × × × × × × × BTEX Yes × × × × × × × × × × Please provide Email address: Standard Rush TPH ON D × × × × × × × × × × Add'l Phone # ANALYSIS REQUEST Bacteria (only) Sample Condition Page 19 of 20

Received by OCD: 9/20/2021 7:49:23 AM

Sampler - UPS -

Bus - Other:

Corrected Temp.

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No

No

4 (Initials)

Correction Factor + 0.4 °C

9 R

Ves Yes Cool Intact

Observed Temp. Corrected Temp. °C

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Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

FORM-006 R 3.0

Page 44 of 110

Released to Imaging: 10/12/2021 2:03:37 PM

### RDIN oratories

### 101 East Marland, Hobbs, NM 88240

Delivered By: (Circle One) Sampler - UPS - Bus - Otl		Relinquished By	Relinquished By:	analyses. All claims including service. In no event shall Car affiliates or successors arising	PLEASE NOTE: Liability and Damages		16	5/	14	-	12	11	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:		
Sircle One) Bus - Other:		Acar		Jing those for negligence and any or Cardinal be liable for incidental or c sing out of or related to the perform			SP-3 West	SP-3 South	SP-3 North	SP-3 @ 4'	SP-3 Surface	SP-2 North	Sample I.D.		Kenny Angel	: Pure Gold Road	Mobile Federal 0008		575 397 4961	Hobbs	8429 N Dal Paso	: John Farrell		101 East Marland (575) 393-2326	abora
Observed Temp. °C Corrected Temp. °C	Time:	Tiney U/4	Date: ///	analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without imitation, business interruptions, loss of use, or loss of profils incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services therein/of the VCardinal rearries or when we	Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be imited to the anor								e I.D.		ě	Ľ.	0008 Page 2 of 2	Project Owner:	Fax #:	St NM	ŝõ		Trinity Oilfield Services and Rentals LLC	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	atories
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(Initials)		M		ivs after completion of the ed by client, its subsidiario	unt paid by the client for the		30-Oct	30-Oct	30-Oct	30-Oct	30-Oct	30-Oct	DATE	SAMPLING		575 390 2828	Zip: 77210	5	Address: PO Box 4295	Wade Dittrich	OXY USA, Inc		BILL TO		
Turnaround Time: Thermometer ID #97	REMARNS:	All Results are	Verbal Result:  Ves  No Add'I Phone #:	e applicable es,			1510	1500	1450	1440	1430	1420	TIME	LING			0								CHAIN-OF-CUSTODY AND ANALYSIS REQUEST
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Received by OCD: 9/20/2021 7:49:23 AM

FORM-006 R 3.0

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



November 25, 2020

JOHN FARRELL TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS, NM 88241

**RE: MOBILE FEDERAL 0008** 

Enclosed are the results of analyses for samples received by the laboratory on 11/19/20 15:52.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/qa/lab\_accred\_certif.html">www.tceq.texas.gov/field/qa/lab\_accred\_certif.html</a>.

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,

Whe Singh

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



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	
John Farf	ELL	
P. O. BOX 2	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	11/19/2020	Sampling Date:	11/19/2020
Reported:	11/25/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 1 @ 1' (H003076-01)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/21/2020	ND	1.99	99.6	2.00	4.39	
Toluene*	<0.050	0.050	11/21/2020	ND	1.89	94.4	2.00	4.71	
Ethylbenzene*	<0.050	0.050	11/21/2020	ND	1.99	99.4	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/21/2020	ND	5.71	95.2	6.00	4.25	
Total BTEX	<0.300	0.300	11/21/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 73.3-12		9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	11/23/2020	ND	400	100	400	7.69	
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	11/20/2020	ND	248	124	200	0.303	
DRO >C10-C28*	30.7	10.0	11/20/2020	ND	246	123	200	1.68	
EXT DRO >C28-C36	10.7	10.0	11/20/2020	ND					
Surrogate: 1-Chlorooctane	85.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.1	% 42.2-15	6						

### Cardinal Laboratories

### \*=Accredited Analyte

Mite Sugar

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



TRINITY O	LFIELD SERVICES & RENTALS, LLC	
John Farr	ELL	
P. O. BOX 2	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	11/19/2020	Sampling Date:	11/19/2020
Reported:	11/25/2020	Sampling Type:	Soil
Project Name:	MOBILE FEDERAL 0008	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 1 @ 2' (H003076-02)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2020	ND	1.78	88.9	2.00	11.6	
Toluene*	<0.050 0.050		11/23/2020	ND	1.70	84.9	2.00	11.6	
Ethylbenzene*	* <0.050 0.050		11/23/2020	ND	1.74	87.1	2.00	11.3	
Total Xylenes*	al Xylenes* <0.150 0.150		11/23/2020	ND	5.05	84.1	6.00	10.6	
Total BTEX	<0.300	0.300	11/23/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0 % 73.3-12		9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	11/23/2020	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/20/2020	ND	248	124	200	0.303	
DRO >C10-C28*	<10.0	10.0	11/20/2020	ND	246	123	200	1.68	
EXT DRO >C28-C36	<10.0	10.0	11/20/2020	ND					
Surrogate: 1-Chlorooctane	rogate: 1-Chlorooctane 88.9 % 44.3-14		4						
Surrogate: 1-Chlorooctadecane	85.7	% 42.2-15	6						

### Cardinal Laboratories

\*=Accredited Analyte

Mite Sugar

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



### **Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

### Cardinal Laboratories

### \*=Accredited Analyte

Mite Sugar

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

Received by OCD: 9/20/2021 7:49:23 AM CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	: Trinity Oilfield Serv	ces and Rentals LL	C								1	BILL TO	100					ANAL	YSIS	RE	QUES	Т		
Project Manage	r: John Farrell		_				_	P.0	P.O. #:						1	T	1	1	1	T				
Address:	P O Box 2587							Co	Company: OXY USA Inc.			1												
City:	Hobbs	St NM	Zip	88241				-	tn: Wade Dittrich															
	390 7560	Fax #:					_	Address: P O Box 4294																
Project #:		Project Owner:						T		HOUSTON	1201													
Project Name:	Mobile Federal 000	-						1	ate:			Zip: 88	241	1										
Project Location								1		#: 575 390 :		cip. uu		Chloride	НЫ	×								
Sampler Name:	Kenny Angel	y county this						-	x #:		2020			e Pe	₽	BTEX								
FOR LAB USE ONLY	includy rengen				-	MAT	RIX	_	_	ESERV.	- 1	SAN	PLING	-										
Lab I.D. <b>H003076</b>	Sample I.	D.	(G)RAB OR (C)OMP # CONTAINERS		GROUNDWATER WASTEWATER	SOIL	OIL	OTHER	VCID/BASE	ICE / COOL		DATE	TIME											
10000	SP-1 @ 1'		X	1		X				X	-	19-Nov	1315	X	X		x	-	1-	1	1	1	1	
2	SP-1 @ 1' SP-1 @ 2'		x	1		x				x		19-Nov	1318	x	X		x			1				
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nalyses. All claims including	g those for negligence and any other ca irdinal be liable for incidental or consequ	use whatsoever shall be deemed	waived unles	s made in wr	iting and r	eceived b	y Cardin	al within	30 da	ys after completion of	of the applicabl	e												
	ng out of or related to the performance of		regardless o			based up	ion any o	of the ab	ove sta	aled reasons or othe	mwise.		Verbal Res	10.00	□ Ye	26	No	Add'I	Phone	H-				
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† Cardinal cannot accept verbal changes. Please email changes to celey keene@cardinallabsnm.com

FORM-006 R 3.0



May 12, 2021

JOHN FARRELL TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS, NM 88241

**RE: MOBIL FEDERAL 008** 

Enclosed are the results of analyses for samples received by the laboratory on 05/06/21 14:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

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

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

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

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

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

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager

GA - 10 FLOOR COMP 1'



05-May-21 10:00

06-May-21 14:00

### Analytical Results For:

TRINITY OILFIELD SERVICES & P. O. BOX 2587 HOBBS NM, 88241	, P	Project: MOBIL Project Number: NONE roject Manager: JOHN Fax To: NONE	GIVEN	Reported: 12-May-21 11:25
Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GA - 7 FLOOR COMP 6"	H211171-01	Soil	05-May-21 14:10	06-May-21 14:00
GA - 8 FLOOR COMP 6"	H211171-02	Soil	05-May-21 14:05	06-May-21 14:00
GA - 9 FLOOR COMP 6"	H211171-03	Soil	05-May-21 14:00	06-May-21 14:00

05/12/21 - Client changed the sample ID on -04. This is the revised report and will replace the one sent on 05/11/21.

Soil

H211171-04

### Cardinal Laboratories

### \*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVICES P. O. BOX 2587 HOBBS NM, 88241	Project Num Project Mana	ber: NO	IN FARRELI			Reported: 12-May-21 11:25				
			GA - 7 FL H2111	OOR CO 71-01 (So						
				1 01 (50	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	816		16.0	mg/kg	4	1050710	AC	07-May-21	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1050703	MS	07-May-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1050703	MS	07-May-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			87.9 %	69.9	-140	1050703	MS	07-May-21	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctane			96.4 %	44.3	-133	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctadecane			94.5 %	38.9	-142	1050704	MS	07-May-21	8015B	

### **Cardinal Laboratories**

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVI P. O. BOX 2587 HOBBS NM, 88241	ICES & RENTALS, LL	.C	Project Nun Project Mana	nber: NO	IN FARRELI			1	Reported: 2-May-21 11:	25
			GA - 8 FL	.OOR CC 171-02 (So						
			П211	171-02 (30	)11)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	560		16.0	mg/kg	4	1050710	AC	07-May-21	4500-Cl-B	
Volatile Organic Compound	s by EPA Method 8	021								
Benzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1050703	MS	07-May-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1050703	MS	07-May-21	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		88.9 %	69.9	-140	1050703	MS	07-May-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
DRO >C10-C28*	16.3		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctane			84.9 %	44.3	-133	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctadecane			85.3 %	38.9	-142	1050704	MS	07-May-21	8015B	

### **Cardinal Laboratories**

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVI P. O. BOX 2587 HOBBS NM, 88241	Project Num Project Mana	ber: NO	N FARRELL	Reported: 12-May-21 11:25						
			GA - 9 FL H211	OOR CC 171-03 (So						
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds Chloride	1580		16.0	mg/kg	4	1050710	AC	07-May-21	4500-Cl-B	
			10.0	ilig/kg	4	1050710	AC	07-Way-21	4500-61-8	
Volatile Organic Compound	÷	3021	0.050		50	1050502		07.14 21	00015	
Benzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50 50	1050703 1050703	MS MS	07-May-21	8021B 8021B	
Total BTEX	< 0.300		0.300	mg/kg				07-May-21		
Surrogate: 4-Bromofluorobenzene (P	PID)		88.2 %	69.9	-140	1050703	MS	07-May-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctane			72.8 %	44.3	-133	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctadecane			68.4 %	38.9	-142	1050704	MS	07-May-21	8015B	

### **Cardinal Laboratories**

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVIO P. O. BOX 2587 HOBBS NM, 88241	CES & RENTALS, LI	LC	Project Num Project Mana	ber: NO	N FARRELL			1	Reported: 2-May-21 11:	25
GA - 10 FLOOR COMP 1' H211171-04 (Soil)										
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Chloride	1800		16.0	mg/kg	4	1050710	AC	07-May-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1050703	MS	07-May-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1050703	MS	07-May-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1050703	MS	07-May-21	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		87.0 %	69.9	-140	1050703	MS	07-May-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
DRO >C10-C28*	299		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
EXT DRO >C28-C36	150		10.0	mg/kg	1	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctane			86.6 %	44.3	-133	1050704	MS	07-May-21	8015B	
Surrogate: 1-Chlorooctadecane			118 %	38.9	-142	1050704	MS	07-May-21	8015B	

### **Cardinal Laboratories**

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS NM, 88241	Project: Project Number: Project Manager: Fax To:	JOHN FARRELL	Reported: 12-May-21 11:25
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### **Inorganic Compounds - Quality Control**

### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1050710 - 1:4 DI Water										
Blank (1050710-BLK1)				Prepared &	Analyzed:	07-May-21				
Chloride	ND	16.0	mg/kg							
LCS (1050710-BS1)				Prepared &	Analyzed:	07-May-21				
Chloride	384	16.0	mg/kg	400		96.0	80-120			
LCS Dup (1050710-BSD1)				Prepared &	Analyzed:	07-May-21				
Chloride	400	16.0	mg/kg	400		100	80-120	4.08	20	

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS NM, 88241	Project: MOBIL FEDERA Project Number: NONE GIVEN Project Manager: JOHN FARRELL Fax To: NONE	12-May-21 11:25	
-------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------	-----------------	--

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Lab	oratories
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		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1050703 - Volatiles										
Blank (1050703-BLK1)				Prepared &	z Analyzed:	07-May-2	1			
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500		89.7	69.9-140			
LCS (1050703-BS1)				Prepared &	Analyzed:	07-May-2	1			
Benzene	2.04	0.050	mg/kg	2.00		102	89.9-120			
Toluene	2.00	0.050	mg/kg	2.00		100	90.8-117			
Ethylbenzene	1.98	0.050	mg/kg	2.00		99.2	88.9-116			
m,p-Xylene	3.96	0.100	mg/kg	4.00		98.9	85.5-118			
o-Xylene	1.91	0.050	mg/kg	2.00		95.7	85.5-118			
Total Xylenes	5.87	0.150	mg/kg	6.00		97.8	85.5-118			
Surrogate: 4-Bromofluorobenzene (PID)	0.0429		mg/kg	0.0500		85.9	69.9-140			
LCS Dup (1050703-BSD1)				Prepared &	Analyzed:	07-May-2	1			
Benzene	2.17	0.050	mg/kg	2.00		108	89.9-120	5.74	10.3	
Toluene	2.13	0.050	mg/kg	2.00		107	90.8-117	6.25	10.5	
Ethylbenzene	2.08	0.050	mg/kg	2.00		104	88.9-116	4.70	10.8	
m,p-Xylene	4.11	0.100	mg/kg	4.00		103	85.5-118	3.89	10.7	
o-Xylene	2.01	0.050	mg/kg	2.00		100	85.5-118	4.79	10.7	
Total Xylenes	6.12	0.150	mg/kg	6.00		102	85.5-118	4.18	10.7	
Surrogate: 4-Bromofluorobenzene (PID)	0.0445		mg/kg	0.0500		89.0	69.9-140			

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS NM, 88241	Project: M Project Number: N Project Manager: JC Fax To: N	OHN FARRELL	Reported: 12-May-21 11:25	
-------------------------------------------------------------------------------	---------------------------------------------------------------------	-------------	------------------------------	--

### Petroleum Hydrocarbons by GC FID - Quality Control

		D		<b>G</b> 1	6		AVDEC			
	D L	Reporting	<b>TT T</b> .	Spike	Source	NAPEC	%REC		RPD	<b>N</b> T -
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1050704 - General Prep - Organics										
Blank (1050704-BLK1)				Prepared &	Analyzed:	07-May-2	1			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	42.9		mg/kg	50.0		85.7	44.3-133			
Surrogate: 1-Chlorooctadecane	41.6		mg/kg	50.0		83.2	38.9-142			
LCS (1050704-BS1)				Prepared &	Analyzed:	07-May-2	1			
GRO C6-C10	212	10.0	mg/kg	200		106	83.4-129			
DRO >C10-C28	226	10.0	mg/kg	200		113	84.3-133			
Total TPH C6-C28	438	10.0	mg/kg	400		110	85.3-130			
Surrogate: 1-Chlorooctane	46.4		mg/kg	50.0		92.8	44.3-133			
Surrogate: 1-Chlorooctadecane	45.5		mg/kg	50.0		91.1	38.9-142			
LCS Dup (1050704-BSD1)				Prepared &	Analyzed:	07-May-2	1			
GRO C6-C10	208	10.0	mg/kg	200		104	83.4-129	1.94	12.6	
DRO >C10-C28	223	10.0	mg/kg	200		111	84.3-133	1.46	12.1	
Total TPH C6-C28	431	10.0	mg/kg	400		108	85.3-130	1.69	11.6	
Surrogate: 1-Chlorooctane	45.9		mg/kg	50.0		91.8	44.3-133			
Surrogate: 1-Chlorooctadecane	45.1		mg/kg	50.0		90.3	38.9-142			

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



### **Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below $6^{\circ}\text{C}$

Samples reported on an as received basis (wet) unless otherwise noted on report

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

### 101 East Marland, Hobbs, NM 88240 aboratories ARDINAL

(575) 393-2326 FAX (575) 393-2476

Trinity Oilfield Services & Rentals LLC

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LEASE PLEASE PLEASE PLEASE PLEASE	H. L
All cla	p ab
essent Lia	

### Received by OCD: 9/20/2021 7:49:23 AM

FORM-006 R 3.0

Relinquished By Sampler - UPS - Bus - Other: Delivered By: (Circle One) Sampler Name: City: Project Location: Project Name: Project #: Phone #: Address: FOR LAB USE ONLY d By: e 1 9 GA-9 Floor Comp @ 6" GA-10 Floor Comp @ \* hall Cardinal be icluding those for GA-9 Floor Comp @ 6" GA-8 Floor Comp 6" GA-7 Floor Comp 6" Eddy County, NM Mobil Federal 008 Granville Ramsey 8426 N Dal Paso 575 397-4961 Hobbs Sample I.D. Corrected Temp. °C Observed Temp. Time; Time; 1400 Time: S-6-2 Fax #: Project Owner: St 5/12/21 Page 1 of NM °C -Received By Received By 0 0 0 C (G)RAB OR (C)OMP Zip Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com 0 **#**CONTAINERS john@trinityoilfieldservices.com 88241 l -\_ GROUNDWATER Sample Condition Cool Intact Cool Intact WASTEWATER ×× × × SOIL MATRIX OIL No SLUDGE days OTHER Fax #: City: by client, its sub State: TX Phone #: 575 390 2828 Attn: Wade Dittrich Company: after Address: P. O. Box 4294 ACID/BASE PRESERV CHECKED BY: × × ICE / COOL ×  $\times$ letion of the ap (Initials) OTHER Houston Zip: Oxy USA, 0 DATE 5/5/2021 5/5/2021 5/5/2021 5/5/2021 , Inc SAMPLING 77210 **Turnaround Time**: REMARKS orrection Factor +0.4 °C S/2/2 TIME 10:00 14:00 14:05 14:10 BTEX × × × × TPH × × × × Standard Chloride ×  $\times$ × × × Cool Intact Bacteria (only) Sample Condition Ves Yes Corrected Temp. °C Observed Temp. °C

Page 61 of 110

Project Manager: Company Name:

John Farrell

P.O. #:

BILL TO

ANALYSIS REQUEST



May 13, 2021

JOHN FARRELL TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS, NM 88241

**RE: MOBIL FEDERAL 008** 

Enclosed are the results of analyses for samples received by the laboratory on 05/10/21 14:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

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



TRINITY OILFIELD SERVICES & RENTALS, LLC
JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 1 NORTH WALL COMP @ 3" (H211195-01)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	86.5	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	83.0	% 38.9-14	2						

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Celey D. Keene, Lab Director/Quality Manager



TRINITY OI	LFIELD SERVICES & RENTALS, LLC	
John Farr	ELL	
P. O. BOX 2	587	
HOBBS NM,	88241	
Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 1 SOUTH WALL COMP @ 3" (H211195-02)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	90.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	84.5	% 38.9-14	2						

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Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 1 WEST WALL COMP @ 3" (H211195-03)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 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	208	16.0	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	70.7	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	68.1	% 38.9-14	2						

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Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 1 FLOOR COMP @ 6" (H211195-04)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 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	448	16.0	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	87.1	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	26.9	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	81.3	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	81.0	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 2 NORTH WALL COMP @ 3" (H211195-05)

BTEX 8021B	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	85.0	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	81.3	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 2 SOUTH WALL COMP @ 3" (H211195-06)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	48.0	16.0	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	105	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	101	38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 2 FLOOR COMP @ 6" (H211195-07)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 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	576	16.0	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	112	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	49.2	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	110 9	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	102 9	% 38.9-14	2						

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Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 3 NORTH WALL COMP @ 3" (H211195-08)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 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	05/12/2021	ND	400	100	400	7.69	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	108	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	103	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 3 SOUTH WALL COMP @ 3" (H211195-09)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.03	102	2.00	4.34	
Toluene*	<0.050	0.050	05/12/2021	ND	2.16	108	2.00	3.79	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.17	109	2.00	3.94	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.29	105	6.00	4.05	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	48.0	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	77.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	70.4	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 3 FLOOR COMP @ 6" (H211195-10)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 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	416	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	32.5	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	82.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	75.5	% 38.9-14	2						

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Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 4 NORTH WALL COMP @ 3" (H211195-11)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 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	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	89.0	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	86.0	% 38.9-14	2						

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TRINITY OI	LFIELD SERVICES & RENTALS, LLC
John Farr	ELL
P. O. BOX 2	.587
HOBBS NM,	88241
Fax To:	NONE

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 4 SOUTH WALL COMP @ 3" (H211195-12)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 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	176	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	72.6	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	69.0	% 38.9-14	2						

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### \*=Accredited Analyte

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Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 4 FLOOR COMP @ 6" (H211195-13)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	′kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	46.3	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	60.3	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	84.0	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	85.0	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 5 NORTH WALL COMP @ 3" (H211195-14)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	220	110	200	12.8	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	240	120	200	14.8	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	86.7	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	84.6	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 5 SOUTH WALL COMP @ 3" (H211195-15)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	05/12/2021	ND	416	104	400	3.92	
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	05/11/2021	ND	211	106	200	2.16	
DRO >C10-C28*	<10.0	10.0	05/11/2021	ND	226	113	200	0.924	
EXT DRO >C28-C36	<10.0	10.0	05/11/2021	ND					
Surrogate: 1-Chlorooctane	91.6	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	92.9	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 5 FLOOR COMP @ 6" (H211195-16)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 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	736	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/11/2021	ND	211	106	200	2.16	
DRO >C10-C28*	<10.0	10.0	05/11/2021	ND	226	113	200	0.924	
EXT DRO >C28-C36	<10.0	10.0	05/11/2021	ND					
Surrogate: 1-Chlorooctane	99.2	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	104 9	38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 6 NORTH WALL COMP @ 3" (H211195-17)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	93.0	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	96.0	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 6 SOUTH WALL COMP @ 3" (H211195-18)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	112	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	93.1	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	95.3	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 6 FLOOR COMP @ 6" (H211195-19)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 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	1650	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	28.6	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	100 9	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	106 9	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 7 NORTH WALL COMP @ 3" (H211195-20)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	16.0	16.0	05/12/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	101	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	105	% 38.9-14	2						

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HOBBS NM,	88241
Fax To:	NONE

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 7 SOUTH WALL COMP @ 3" (H211195-21)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	91.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	93.2	% 38.9-14	2						

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Celey D. Keene, Lab Director/Quality Manager



Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 8 NORTH WALL COMP @ 3" (H211195-22)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	108	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	111 9	38.9-14	2						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY OI	LFIELD SERVICES & RENTALS, LLC
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HOBBS NM,	88241
Fax To:	NONE

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 8 SOUTH WALL COMP @ 3" (H211195-23)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	256	16.0	05/12/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	97.3	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	97.5	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 9 NORTH WALL COMP @ 3" (H211195-24)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	32.0	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	103	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	104	38.9-14	2						

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HOBBS NM,	88241
Fax To:	NONE

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 9 SOUTH WALL COMP @ 3" (H211195-25)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 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	05/12/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	84.3	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	84.5	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 10 NORTH WALL COMP @ 3" (H211195-26)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	16.0	16.0	05/12/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	103	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	102	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 10 SOUTH WALL COMP @ 3" (H211195-27)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 :	% 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	16.0	16.0	05/12/2021	ND	416	104	400	3.92	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	102	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	102	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 11 NORTH WALL COMP @ 3" (H211195-28)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	<16.0	16.0	05/12/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	111 9	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	113 9	38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 11 EAST WALL COMP @ 3" (H211195-29)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/11/2021	ND	2.05	103	2.00	4.21	
Toluene*	<0.050	0.050	05/11/2021	ND	2.17	108	2.00	4.37	
Ethylbenzene*	<0.050	0.050	05/11/2021	ND	2.17	109	2.00	5.72	
Total Xylenes*	<0.150	0.150	05/11/2021	ND	6.40	107	6.00	4.36	
Total BTEX	<0.300	0.300	05/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	224	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	91.0	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	92.2	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 11 FLOOR COMP @ 6" (H211195-30)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 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	1330	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	48.2	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	107	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	112 9	% 38.9-14	2						

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Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 12 EAST WALL COMP @ 3" (H211195-31)

BTEX 8021B	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 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	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	92.9	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	91.2	% 38.9-14	2						

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HOBBS NM, 88241	
Fax To: NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 12 SOUTH WALL COMP @ 3" (H211195-32)

BTEX 8021B	mg/	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 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	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	97.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	95.9	% 38.9-14	2						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	
John Farf	KELL	
P. O. BOX 2	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 12 WEST WALL COMP @ 3" (H211195-33)

BTEX 8021B	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	304	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	93.3	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	92.2	% 38.9-14	2						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	2
John Farf	KELL	
P. O. BOX 2	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/06/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: GA - 12 FLOOR COMP @ 6" (H211195-34)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	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	1060	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	97.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	98.9	% 38.9-14	2						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	
John Farf	RELL	
P. O. BOX 2	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/07/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 1 @ 15' (H211195-35)

BTEX 8021B	mg/	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 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	80.0	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	101	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	100	% 38.9-14	2						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	
John Farf	RELL	
P. O. BOX 2	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/07/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 1 @ 16' (H211195-36)

BTEX 8021B	mg/	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 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	112	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	199	99.4	200	4.65	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	212	106	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	93.0	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	92.8	% 38.9-14	2						

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Celey D. Keene, Lab Director/Quality Manager



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	
John Fari	RELL	
P. O. BOX	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/07/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 2 @ 14' (H211195-37)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	160	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	216	108	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	227	114	200	0.709	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	78.6	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	77.8	% 38.9-14	2						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



TRINITY O	ILFIELD SERVICES & RENTALS, LLC	
John Fari	RELL	
P. O. BOX	2587	
HOBBS NM	, 88241	
Fax To:	NONE	

Received:	05/10/2021	Sampling Date:	05/07/2021
Reported:	05/13/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 2 @ 15' (H211195-38)

BTEX 8021B	mg,	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/12/2021	ND	2.01	100	2.00	2.06	
Toluene*	<0.050	0.050	05/12/2021	ND	2.05	103	2.00	2.08	
Ethylbenzene*	<0.050	0.050	05/12/2021	ND	2.14	107	2.00	1.93	
Total Xylenes*	<0.150	0.150	05/12/2021	ND	6.35	106	6.00	1.46	
Total BTEX	<0.300	0.300	05/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	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	144	16.0	05/12/2021	ND	432	108	400	7.69	
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	05/12/2021	ND	216	108	200	1.02	
DRO >C10-C28*	<10.0	10.0	05/12/2021	ND	227	114	200	0.709	
EXT DRO >C28-C36	<10.0	10.0	05/12/2021	ND					
Surrogate: 1-Chlorooctane	78.7	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	77.9	% 38.9-14	2						

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Celey D. Keene, Lab Director/Quality Manager



### **Notes and Definitions**

QR-04	The RPD for the BS/BSD was outside of historical limits.
BS1	Blank spike recovery above laboratory acceptance criteria. Results for analyte potentially biased high.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

### Cardinal Laboratories

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Celey D. Keene, Lab Director/Quality Manager

### aboratories ARDINA

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

### SHIGH City: Sampler - UPS - Bus - Other: Sampler Name: Phone #: Delivered By: (Circle One) Project #: Project Manager: Project Name: Company Name: EASE NOT Project Location: Address: FOR LAB USE ONLY Lab I.D. 20 2 90200 6 GA-3 Floor Comp @ 6" GA-3 South Wall Comp @ 3" GA-3 North Wall Comp @ 3 " GA-2 Floor Comp @ 6" GA-2 South Wall Comp @ 3" GA-2 North Wall Comp @ 3" GA-1 Floor Comp @ 6" GA-1 West Wall Comp @ 3" GA-1 South Wall Comp @ 3" GA-1 North Wall Comp @3 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 Eddy County, NM Oxy Mobil Federal 008 John Farrel Trinity Oilfield Services & Rentals LLC Granville Ramsey 575 397-4961 Hobbs 8426 N Dal Paso Sample I.D. Observed Temp. °C Corrected Temp. 5/10/2 Time:45 Time: Date: Fax #: Project Owner: St NM ĉ 4,4 0 C C (G)RAB OR (C)OMP Zip C 0 0 0 C C C Received By # CONTAINERS john@trinityoilfieldservices.com 88241 ved By GROUNDWATER Sample Condition Cool Intact WASTEWATER × × × × × × × × SOIL MATRIX XX OIL Yes SLUDGE City: OTHER Fax #: Phone #: 575 390 2828 State: TX Company: P.O. #: Address: P. O. Box 4294 Attn: Wade Dittrich ACID/BASE PRESERV (Initials) its sub × × ICE / COOL $\times$ × × × × × × × OTHER BILL TO Houston idianes of the Oxy USA, Zip: DATE 5/6/2021 5/6/2021 5/6/2021 5/6/2021 5/6/2021 5/6/2021 5/6/2021 5/6/2021 5/6/2021 5/6/202 , Inc SAMPLING 77210 Verbal Result: urnaround Time REMARKS TIME 9:45 9:40 9:30 9:25 9:20 9:15 9:10 9:35 9:05 9:00 BTEX × × × × × $\times$ × × × $\times$ TPH × × × × × × × $\times \times$ $\times$ Rush Standard Chloride $\times$ $\times$ $\times$ $\times$ $\times$ $\times$ $\times$ $\times$ $\times$ ANALYSIS REQUEST $\times$ Bacteria (only) Sample Condition Cool Intact Observed Temp Ves Yes Observed Temp. ĉ

### Received by OCD: 9/20/2021 7:49:23 AM

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W.

Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

orrection Factor

eter ID #97

FORM-006 R 3.0

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Corrected Temp. °C

### Page 102 of 110

### aboratories

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

<u>Þ</u>	Page 2 of 4	 80	Project Owner:	
AB OR (C)OMP.				

Sampler Name:

FOR LAB USE ONLY

Project Location:

Project Name:

HZ11195

うら = Lab I.D.

Trinity Oilfield Services & Rentals LLC									81	BILL TO						ANALYSIS		R	REQUEST	ST		
John Farrell						P.O.	#													-		$\neg$
8426 N Dal Paso						Co	np	Company:		Oxy USA, Inc.												
Hobbs St NM	N	Zip: 88241	41			Att	2	Wa	de [	Attn: Wade Dittrich											-	
575 397-4961 Fax #:						Ado	fre	SS:	P. 0	Address: P. O. Box 4294												_
Project Owner:		john	john@trinityoilfieldservices.com	ldse	ervices.com	City:			Hot	Houston												
Oxy Mobil Federal 008						State: TX	te:	TX		Zip: 77210				e								
Eddy County, NM						Pho	one	#	575	Phone #: 575 390 2828		TEX	PH	lorid							-	-
Granville Ramsey Page 2 of 4						Fax #:	#					в	Т	Ch								
		-	м	MATRIX	XIX	-	PR	PRESERV	RV.	SAMPLING	G											
Sample I.D.	(G)RAB OR (C)OMF	# CONTAINERS	GROUNDWATER WASTEWATER SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME											
-4 North Wall Comp @ 3"	0	-		×				$\times$		5/6/2021	9:50	X	×		X							
4 South Wall Comp @ 3"	С	-		×				$\times$		5/6/2021	9:55	×	×		×		_					
4 Floor Comp @ 6"	С	-		×				$\times$		5/6/2021	10:00	×	×		×	_						
-5 North Wall Comp @ 3"	C	-		×				×		5/6/2021	10:05	×	×		×							
5 South Wall Comp @ 3"	C	-		×				$\times$		5/6/2021	10:10	×	×		×							
5 Floor Comp @ 6"	0	_		×				×		5/6/2021	10:15	×	×		×							-
6 North Wall Comp @ 3"	C	-		×				×		5/6/2021	10:20	×	×		×							
6 South Wall Comp @ 3 "	C	_		×				$\times$		5/6/2021	10:25	×	×		×							2
6 Floor Comp @ 6"	C	-		×				×		5/6/2021	10:30	×	×		×							-
7 North Wall Comp @ 3"	С	-		×				×		5/6/2021	10:35	×	×		×						-	
ages. Cardinal isability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	laim a	rising whethe	r based in contract or I	tort, s	hall be limited to the am	ount paid	by th	e clier	t for t	6												

### Received by OCD: 9/20/2021 7:49:23 AM

Sampler - UPS - Bus - Other:

Delivered By: (Circle One)

Observed Temp. °C Corrected Temp. °C

4.9

Sample Condition Cool Intact

CHECKED

Turnaround Time:

Standard Rush

 $\times$ 

Bacteria (only) Sample Condition Cool Intact Observed Temp. Ves Yes No Corrected Temp

Corrected Temp. °C Observed Temp. °C

tion Factor +0.4 °C 3

No

Cardinal cannot accept verbal changes. Please afnail changes to celey.keene@cardinallabsnm.com

Time: Date:

Relinquished

Timle: 2; 45

Ved BV

5/10

ved By

r client, its sub

Verbal Result: All Results are emailed.

☐ Yes ☐ No mail address: ailed. Please provide Email address:

REMARKS:

LEASE NOTE

GA-7 North Wall Comp @ 3"

cause whatso

GA-6 Floor Comp @ 6"

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GA-6 South Wall Comp @ 3 " GA-6 North Wall Comp @ 3" GA-5 Floor Comp @ 6" GA-5 South Wall Comp @ 3" GA-5 North Wall Comp @ 3" GA-4 Floor Comp @ 6" GA-4 South Wall Comp @ 3" GA-4 North Wall Comp @ 3"

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FORM-006 R 3.0

City:

Address:

Phone #:

Project #:

Project Manager:

Company Name:

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

### 101 East Marland, Hobbs, NM 88240 oratories

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:	Trinity Oilfield Services & Rentals 11C	476										
Project Manager:	John Farrell				P.O. #:							
Address:	8426 N Dal Paso				Company:	Oxy USA, Inc.						
City:	Hobbs St NM	Zip:	p: 88241		Attn: Wade Dittrich	ittrich						
Phone #:	575 397-4961 Fax #:				Address: P. O. Box 4294	. Box 4294						
Project #:	Project Owner:		john@t	john@trinityoilfieldservices.com	City: Houston	ston						
Project Name:	Oxy Mobil Federal 008				State: TX	Zip: 77210				e		
Project Location:	Eddy County, NM				Phone #: 575 390 2828	390 2828		TEX	РН	orid		
Sampler Name:	Granville Ramsey Page 3 of 4	44			Fax #:			B	т	Chl		
FOR LAB USE ONLY		-		MATRIX	PRESERV.	SAMPLING	IG					
Lab I.D. H211195	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	DATE	TIME					
21 G	GA-7 South Wall Comp @ 3"	С	-	×	×	5/6/2021	10:40	×	×	×		
	GA-8 North Wall Comp @ 3"	С	1	×	×	5/6/2021	10:45	×	×	×		
	GA-8 South Wall Comp @ 3"	С	1	×	×	5/6/2021	10:50	×	×	×		
	GA-9 North Wall Comp @ 3"	С	1	X	×	5/6/2021	10:55	×	×	×		
-	GA-9 South Wall Comp @ 3"	C	1	×	×	5/6/2021	11:00	×	×	×		
26 01	GA-10 North Wall Comp @ 3"	С	1	×	×	5/6/2021	11:05	×	×	×		
_	GA-10 South Wall Comp @ 3"	С	1	×	×	5/6/2021	11:10	×	×	×		
	GA-11 North Wall Comp @ 3 "	С	4	×	×	5/6/2021	11:15	×	×	×		
29 6	GA-11 East Wall Comp @ 3"	С	-	×	×	5/6/2021	11:20	×	×	×		
<b>30</b> G/	GA-11 Floor Comp @ 6"	С	1	×	×	5/6/2021	11:25	×	×	×		
LEASE NOTE: Liability and Dam nalyses. All claims including those prvice. In no everywsholl Cardinal Ł filiates or successors wrising out o	EASE NOTE: Liability and Damages Cardina's liability and clent's exclusive remedy for any almaring undertor stade of contract or tor, take its limited to the amount paid by the clent for the taisyses. All claims including those for negligence and any other cause whatboever shall be deemed varied unless made in writing and received by Cardinal writin 30 days after completion of the applicable invice. In on everywering Cardinal be liable for incidential or consequential damages, including without limitation, business interruptions, loss of use, or loss of profils incurred by clent, its subsidiaries filables or successors wising out of grelated to the performance of services hereunder by Cardinal, tegardess of whether such claim is based upon any of the above stated reasons or otherwise.	y claim are remed waiv without limit ardinal, reg	sing whether bas red unless made ation, business in ardless of whethe	ed in contract or tort, shall be limited to the an in writing and received by Cardinal within 30 c Interruptions, loss of use, or loss of profits incu er such claim is based upon any of the above er such claim is based upon any of the above and the statement of the stateme	imited to the amount paid by the client for the dinal within 30 days after completion of the a s of profits incurred by client, its subsidiaries, iy of the above stated reasons or otherwise.	pplicable						
telinguished By:	Time Date:	Re	Received By:	hi Me	MA	1	Verbal Result: All Results are	ult: are em	□ Yes ailed. P	S I No Please prov	Verbai Result:  Verbai Result:  Verbai Results are emailed.  Please provide Email address:	
Glinguished BW	Date:	R	Received By:				REMARKS:					
_	Time:											

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Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Corrected Temp. °C Observed Temp. °C

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

4.9

Sample Condition Cool Intact Ves Intact

CHECK

Turnaround Time:

Standard Rush

 $\times$ 

Bacteria (only) Sample Condition Cool Intact Observed Temp. Yes Yes No No Corrected Temp

Observed Temp. °C Corrected Temp. °C

Yes

Correction Factor - 0.4%

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### Received by OCD: 9/20/2021 7:49:23 AM

FORM-006 R 3.0

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476					
Company Name: Trinity Oilfield Services & Rentals LLC	BILL TO				ANALYSIS REQUEST
Project Manager: John Farrell P.O. #:			-	_	
Address: 8426 N Dal Paso Company:	any: Oxy USA, Inc.				
City: Hobbs St NM Zip: 88241 Attn:	e				
	Address: P. O. Box 4294				
Project #: Project Owner: john@trinityoilfieldservices.com City:	Houston				
				Ð	
Project Location: Eddy County, NM Phone	575 390 2828	TEX	РН	oride	
Sampler Name: Granville Ramsey Page 4 of 4		в		Chl	
MATRIX	PRESERV. SAMPLING	G			
G)RAB OR (C)OMF CONTAINERS ROUNDWATER VASTEWATER OIL ILUDGE THER : CID/BASE:	THER:	TIME			
C 1 X		0	×	××	
9	X 5/6/2021	11:35	×	XX	
GA-12 West Wall Comp @ 3" C 1	X 5/6/2021	11:40	×	××	
GA-12 Hoor Comp @ 6" C 1					
G 1	X 5/7/2021	9:00			
<u>ــــــــــــــــــــــــــــــــــــ</u>				< ×	
	X 5///2021	T			
FIGURE NOTE: Liability and Damages. Cardinal's liability and clerif's exclusive remedy for any claim arising whether based in contract to ret, shall be limited to the amount paid by the analyses. All claims including those for nodicence and any other cause whatknews chall be deemed waved roles made to vertice all be limited to the amount paid by the analyses. All claims including those for nodicence and any other cause whatknews chall be deemed waved roles made to vertice all be limited.	X 5/7/2021	10:05	×	×	
Relimicuished By: Time: Relimicuished By: Time: Received By: Time: Received By: Time: Received By: Time:		Verbal Result: All Results are e REMARKS:	□ Y	es □ No Please provi	Verbal Result: □ Yes □ No   Add'i Phone #: All Results are emailed. Please provide Email address: REMARKS:
Delivered By: (Circle One)       Observed Temp. °C       Q       Sample Condition         Sampler - UPS - Bus - Other:       Corrected Temp. °C       Q       Cool Intact       Yes         No       No       No       No       No       No	CHECKED BY:	Turnaround Time: Thermometer ID	me: S	Standard Rush	X       Bacteria (only) Sample Condition         Cool Intact       Observed Temp. °C         Yes       Yes         No       Corrected Temp. °C

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July 12, 2021

JOHN FARRELL TRINITY OILFIELD SERVICES & RENTALS, LLC P. O. BOX 2587 HOBBS, NM 88241

**RE: MOBIL FEDERAL 008** 

Enclosed are the results of analyses for samples received by the laboratory on 07/08/21 9:32.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/qa/lab\_accred\_certif.html">www.tceq.texas.gov/field/qa/lab\_accred\_certif.html</a>.

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



TRINITY OILFIELD SERVICES & RENTALS, LLC	
JOHN FARRELL	
P. O. BOX 2587	
HOBBS NM, 88241	
Fax To: NONE	

Received:	07/08/2021	Sampling Date:	07/06/2021
Reported:	07/12/2021	Sampling Type:	Soil
Project Name:	MOBIL FEDERAL 008	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - PURE GOLD ROAD		

### Sample ID: SP - 3 @ 5' (H211764-01)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	07/09/2021	ND	1.89	94.6	2.00	8.26	
Toluene*	<0.050	0.050	07/09/2021	ND	2.00	99.8	2.00	6.86	
Ethylbenzene*	<0.050	0.050	07/09/2021	ND	1.94	96.8	2.00	6.84	
Total Xylenes*	<0.150	0.150	07/09/2021	ND	5.82	97.1	6.00	5.77	
Total BTEX	<0.300	0.300	07/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	07/09/2021	ND	416	104	400	3.77	
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	07/09/2021	ND	199	99.6	200	3.03	
DRO >C10-C28*	<10.0	10.0	07/09/2021	ND	206	103	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	07/09/2021	ND					
Surrogate: 1-Chlorooctane	103 9	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	104 9	% 38.9-14	2						

### Cardinal Laboratories

### \*=Accredited Analyte

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

### **Cardinal Laboratories**

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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### Received by OCD: 9/20/2021 7:49:23 AM

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Released to Imaging: 10/12/2021 2:03:37 PM

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
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Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	49996
	Action Type:
	[C-141] Release Corrective Action (C-141)

### CONDITIONS

Created By	Condition	Condition Date
chensley	None	10/12/2021

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Action 49996

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