A scaled site and sampling diagram as described in 19.15.29.11 NMAC

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

Incident ID NAPP2132258941 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.

Photographs of the remediated site prior to backfill or pho must be notified 2 days prior to liner inspection)	tos of the liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropriate C	DDC District office must be notified 2 days prior to final sampling)
☐ Description of remediation activities	
and regulations all operators are required to report and/or file cermay endanger public health or the environment. The acceptance should their operations have failed to adequately investigate and human health or the environment. In addition, OCD acceptance compliance with any other federal, state, or local laws and/or reg	replete to the best of my knowledge and understand that pursuant to OCD rules retain release notifications and perform corrective actions for releases which e of a C-141 report by the OCD does not relieve the operator of liability remediate contamination that pose a threat to groundwater, surface water, of a C-141 report does not relieve the operator of responsibility for gulations. The responsible party acknowledges they must substantially a conditions that existed prior to the release or their final land use in e OCD when reclamation and re-vegetation are complete.
Printed Name:	Title:
Signature:	Date:
email:	Telephone:
OCD Only	
Received by:	Date:
	rty of liability should their operations have failed to adequately investigate and ice water, human health, or the environment nor does not relieve the responsible nd/or regulations.
Closure Approved by:	Date: 05/25/2022
Printed Name: Jennifer Nobui	Title: Environmental Specialist A

Incident ID NAPP2132258941 District RP Facility ID Application ID

# Site Assessment/Characterization

This information must be provided to the appropriate district office no taler than 90 days after the release discovery date.			
What is the shallowest depth to groundwater beneath the area affected by the release?	120 (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?	X 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.			

Characterization Report Checklist: Each of the following items must be included in the report.
<u> </u>
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
Field data
Data table of soil contaminant concentration data
Depth to water determination
Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
Boring or excavation logs
Photographs including date and GIS information
Topographic/Aerial maps
☐ Laboratory data including chain of custody

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

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	1 48000 1 20
Incident ID	NAPP2132258941
District RP	
Facility ID	
Application ID	

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

# Trinity Oilfield Services & Rentals, LLC



May 3, 2022

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

Re: Closure Request

El Mar 21 W0DM Fed Com #2H Battery

**Tracking #: NAPP2132258941** 

Trinity Oilfield Services (Trinity), on behalf of Mewbourne Oil Co. (Mewbourne), 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	NAPP2132258941	
Site Name	El Mar 21 W0DM Fed Com #2H Battery	
Company	Mewbourne Oil Co.	
County	Lea County, NM	
ULSTR	C-21-26S-33E	
GPS Coordinates (NAD 83)	32.034276, -103.581354	
Landowner	Private	

## RELEASE BACKGROUND

On 11/13/2022, Mewbourne reported a release at the above referenced location. The release was caused when a nipple downstream of the water transfer pump failed. Approximately 3,000 ft<sup>2</sup> of the location was found to be damp upon initial inspection

Release Information		
Date of Release	11/12/2022	
Type of Release	Produced Water	
Source of Release	Equipment Failure	
Volume Released – Produced Water	Approximately 1,225 bbls	
Volume Recovered – Produced Water	Approximately 775 bbls	
Affected Area – Damp Soil	Pad & Pasture - Approximately 3,000 ft <sup>2</sup>	
Site Location Map	Figure 1	

## SITE CHARACTERIZATION AND CLOSURE CRITERIA

# **Depth to Groundwater/Wellhead Protection:**

Data Source	Well Number	Data Date	Depth (ft.)
NMOSE	C 02273	02/21/2012	120
USGS	320245103335901	02/27/2001	124.44

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 one (1) well 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.

# **General Site Characterization:**

Site Assessment	
Karst Potential	Medium
Distance to Watercourse	> 1000 ft
Within 100 yr Floodplain	No
Pasture Impact	Yes

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 medium potential for cave and karst, and no other receptors (residence, school, hospital, institution, church, mining, municipal or other ordinance boundaries) were located within the regulatorily promulgated distances from the site.

### **Closure Criteria:**

Site & Pasture 4ft bgs   Recommended Remedial Action Levels (RRALs)	
Chlorides	20,000 mg/kg
TPH (GRO and DRO and MRO)	2,500 mg/kg
GRO and DRO	1,000 mg/kg
Benzene	10 mg/kg
BTEX	50 mg/kg

A reclamation standard of 600 mg/kg chloride and 100 mg/kg TPH was applied to the top four feet of the pasture area that was impacted by the release, per NMAC 19.15.29.13.D (1) for the top four feet of areas that will be reclaimed following remediation.

## INITIAL ASSESMENT AND REMEDIATION ACTIVITES

**Initial Sample Activities:** 

Delineation Summary		
Delineation Dates	01/20/2022	
Sample Locations	SD-1 – SD-14	
Total Initial Samples	38	
Depths Sampled	Surface to 10 ft bgs.	
Delineation Map	Figure 2	

A total of Fourteen (14) delineation sample points (SD-1 - SD-14) on the pad were investigated to depths ranging between Surface and 10 ft bgs using a hand auger or backhoe. A total of Thirty (38) samples were collected for laboratory analysis during the initial delineation of the site.

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.

### **Confirmation Activities:**

Remediation Summary		
Remediation Dates	02/12/2022 - 03/01/2022	
Confirmation Sample Notification	email on 2/10/2022	
Liner Variance Request	None	
Deferral Request	Walls facing the pad	
Depths Excavated	6" – 4' bgs	
Area Represented by the required 5-point Confirmation Samples – Floors and Walls	200 sqFt	
Total Volume of Excavated Soil	952 yds	
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 floors of the excavated area were advanced until laboratory analytical results from confirmation soil samples indicate Chloride, Benzene, BTEX, and TPH concentrations are below the NMOCD Closure Criteria listed in the Table above, and all walls were advanced to meet reclamation standard. Confirmation soil samples (five-point composites representing no more than 200 ft<sup>2</sup> of the excavated area) were collected from the floor and sidewalls.

Upon receiving laboratory analytical data showing that confirmation soil samples from the excavated areas yield results below the selected NMOCD Table 1 Closure Criteria; the impacted soil was transported under manifest to a NMOCD-approved disposal facility (Northern Delaware Basin Landfill) and the excavated area was backfilled with locally sourced, non-impacted "like" material.

## SITE RECLAMATION AND RESTORATION

Areas affected by the release and the associated remediation activities were restored to a condition which existed prior to the release to the extent practicable. The affected area was contoured and/or compacted to provide erosion control, stability and preservation of surface water flow. Affected areas not on production pads and/or lease roads will be reseeded with a prescribed US Bureau of Land Management seed mixture during the first favorable growing season following closure of the site in accordance with the applicable regulatory agency.

# REQUEST FOR CLOSURE

Supporting I	<b>Documentation</b>
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

The site has been remediated to meet the standards of Table I of 19.15.29.12 NMAC; therefore, Trinity Oilfield Services respectfully requests that the New Mexico Oil Conservation Division grant closure approval for the referenced release.

Sincerely,

Dan Dunkelberg
Dan Dunkelberg
Project Manager

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

#### MEWBOURNE OIL COMPANY EL MAR 21 WODM FED COM #2H BATTERY LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: NAPP2132258941



SAMPLE LOCATION  SAMPLE DATE  DATE  TYPE  DATE  TYPE  TYPE  DATE  TYPE  TYPE  DATE  TYPE  DATE  TYPE  TYPE  DATE  TYPE  TYPE  DATE  TYPE  TYPE  DATE  TYPE  TYPE						INIVIC	JCD KEFEK	ENCE #. N	AFF213223	0341							OIL	FIELD SERVICES
SAMPLE   COATION   CREEK   CAMPLE   SAMPLE   S								EPA SW	-846 Metho	d 8021B				EPA SW	-846 Meth	od 8015M		SM4500CI-B
Section   Sect	SAMPLE LOCATION	DEPTH (BGS)	DATE					BENZENE (mg/Kg)	XYLÉNES	XYLENE	XYLENES	BTEX (mg/Kg)	C <sub>6</sub> -C <sub>10</sub>	C <sub>10</sub> -C <sub>28</sub>	DRO	C <sub>28</sub> -C <sub>36</sub>	C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	_
SD-1 Vertical @ 1'		NMOCD (	Closure Limits			10				NE	NE	50	NE	NE	1,000	NE	2,500	20,000
SD2 Vertical @ 1'	CD 4 Vertical @ 4!	41	4/00/0000	Crah	In City	<0.0E0					<b>₹0.4</b> E0	<b>20.200</b>	-10 O	-10 O	-10 O	-10 O	z10.0	40
\$\text{SO-3 Vertical \( \text{SO-1} \) \( \text{Vertical \( \text{SO-1} \) \) \( \text{Vertical \( \text{SO-1} \) \) \( \text{Vertical \( \text{SO-1} \) \) \( \text{Vertical \( \text{SO-2} \) \( \text{Vertical \( \text{SO-2} \) \( \text{Vertical \( \text{SO-2} \) \( \text{Vertical \( \text{SO-2} \) \) \( Vertical \( \text{		1																
SD-4 Verlical @ 1		1																
\$\frac{\text{SD-5} \text{Vertical @ 2} & 2 & 1/20/2022 Grab   in-Situ   <0.050   <0.050   <0.050   < - & 0.150   <0.300   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0		1																
SD-6 Vertical @ 2		2							-									
SD-1 Vertical @ 1"   1   120/2022   Grab   In-Situ   <0.050   <0.050   <0.050   < < <0.150   <0.300   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <1									-									
SD-8 Vertical @ 4'	)																	
SD-8 Vertical @ 10"   10"   1/20/2022   Grab   In-Situ   -   -       -       -       -																		
SD-9 Vertical @ 4'				_							-0.100							
SD-9 Vertical @ 10'   10'   1/20/2022   Grab   In-Situ											<0.150							
SD-10 Vertical @ 4"						-0.000	-0.000	-0.000			-0.100	-0.000			-10.0	- 10.0		
SD-11 Vertical @ 10'						<0.050	<0.050	<0.050			<0.150	<0.300			<10.0	<10.0		
SD-11 Vertical @ 4"						-0.000					-0.100	-0.000			-10.0	-10.0		
SD-11 Vertical @ 10"   10"   1/20/2022   Grab   In-Situ   -     -     -     -     -     -     -     -     -     -     -       48   SD-12 Vertical @ 4"   4"   1/20/2022   Grab   In-Situ   < -     -     -     -     -     -     -     -     -       -       48   SD-12 Vertical @ 4"   4"   1/20/2022   Grab   In-Situ   < -     -     -     -     -     -     -     -     -     -     -     -       -						<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	
SD-12 Vertical @ 4"   4"   1/20/2022   Grab   In-Situ   40,050   <0,050   <0,050   < < <0,150   <0,030   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0   <10.0	)					-0.000			_	_	-		-		-	-10.0		
SD-12 Vertical @ 10'   10'   1/20/2022   Grab   In-Situ   -   -   -   -   -   -   -   -   -	)					<0.050	<0.050	<0.050	_	_	<0.150	< 0.300	<10.0		<10.0	<10.0	<10.0	_
SD-13 Vertical @ 3'   3'   1/20/2022   Grab   In-Situ   40.050   40.050   40.050   -   -   40.150   40.00   410.0						-			_	_	-	-				-		_
SD-14 Vertical @ 2'   2'   1/20/2022   Grab   In-Situ   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050						<0.050	<0.050	<0.050	_	_	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	
SD-1 N @ 1'									-	-								
SD-1 E @ 1'	0   1   1   1   1   1   1   1   1   1																	
SD-2 N @ 1'	SD-1 N @ 1'	1'	1/20/2022	Grab	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SD-2 W @ 1'	SD-1 E @ 1'	1'	1/20/2022	Grab	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SD-3 E @ 1'	SD-2 N @ 1'		1/20/2022	Grab	In-Situ	<0.050			-	-	<0.150				<10.0	<10.0	<10.0	
SD-4 W @ 1									-	-								
SD-5 E @ 1'									-	-								
SD-5 S @ 1'									-	-								
SD-6 S @ 1'									-									
SD-7 S @ 1'	)								-									
SD-8 S @ 1'	)																	
SD-9 S @ 1'	)																	
SD-10 S @ 1'																		
SD-11 S @ 1'	)																	
SD-12 W @ 1' 1' 1/20/2022 Grab In-Situ <0.050 <0.050 <0.050 <0.150 <0.300 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0																		
SD-12 S @ 1'					1													
SD-13 N @ 1'																		
SD-13 W @ 1'					1													
SD-14 N @ 1'									-									
Remediatio Floors - Pad  SR - 1 @ 1" - 3"									-									
SR - 1 @ 1" - 3"	3D-14 N (W 1		1/20/2022	Giab	III-5IIU	<u> </u>			- Pad		<0.150	<u> </u>	₹10.0	< 10.0	<u> 10.0</u>	10.0	₹10.0	04
SR - 2 @ 1" - 3"	SR - 1 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050				-	<0.150	< 0.300	<10.0	45.5	45.5	<10.0	45.5	7520
SR - 3 @ 1" - 3"																		
	SR - 4 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300		716	716	573	1289	1150

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

# MEWBOURNE OIL COMPANY EL MAR 21 WODM FED COM #2H BATTERY LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: NAPP2132258941



DATE   RENZENE   RENZENE	M,P- YLENES X	O- XYLENE	TOTAL XYLENES (mg/Kg)  NE  <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	TOTAL BTEX (mg/Kg) 50 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg) NE <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	PA SW DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg) NE 58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	846 Meth GRO+ DRO (mg/kg) 1,000 58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	od 8015M MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg) NE 44.9 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	TPH C <sub>6</sub> ·C <sub>36</sub> (mg/Kg) 2,500 103.4 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	CHLORIDE (mg/Kg) 20,000 7840 3880 3640 3680 4280 3640 4040
SAMPLE LOCATION   DEPTH (BGS)   DATE   TYPE   SOIL STATUS   BENZENE (mg/Kg)   TOLUENE (mg/Kg)   TOLU	YLÉNES X (r (r NE	XYLENE (mg/Kg)  NE	XYLENES (mg/Kg)  NE  <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	BTEX (mg/Kg) 50 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	C <sub>6</sub> -C <sub>10</sub> (mg/Kg)  NE  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0	C <sub>10</sub> -C <sub>28</sub> (mg/Kg)  NE  58.5  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0	DRO (mg/kg) 1,000 58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	C <sub>28</sub> -C <sub>36</sub> (mg/Kg)  NE  44.9  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0	C <sub>e</sub> -C <sub>36</sub> (mg/Kg) 2,500 103.4 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	(mg/Kg)  20,000  7840  3880  3640  3680  4280  3640
NMOCD Closure Limits   10 NE NE NEM   NE NEM   NE NEM   NE NE NEM   NE NEM   NE NEM   NE NEM   NE NEM   NE	mg/Kg) (r NE	(mg/Kg)  NE	(mg/Kg)  NE <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	(mg/Kg) 50 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	(mg/Kg)  NE  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0	(mg/Kg)  NE  58.5  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0	(mg/kg) 1,000 58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	(mg/Kg)  NE  44.9  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0  <10.0	(mg/Kg) 2,500 103.4 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	(mg/Kg)  20,000  7840  3880  3640  3680  4280  3640
NMOCD Closure Limits   10 NE NE   NE   SR - 5 @ 1" - 3"   2/28/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 6 @ 1'   1" - 3"   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 7 @ 1'   1" - 3"   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 7 @ 1'   1" - 3"   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 8 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 9 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 9 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 10 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 11 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 12 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 13 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 14 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 15 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 16 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   SR - 16 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 17 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 17 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 17 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 18 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 18 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   <0.050   SR - 18 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 18 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   <0.050   SR - 18 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   <0.050   SR - 18 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   <0.050   SR - 18 @ 1'   1'   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.050   <0.0	NE	NE	NE <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	50 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	NE <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10	NE 58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.	1,000 58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	NE 44.9 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	2,500 103.4 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	20,000 7840 3880 3640 3680 4280 3640
SR - 5 @ 1" - 3"         1" - 3"         2/28/2022         Comp         In-Situ         <0.050		- - - - - - - - - - - - - - - - - - -	<0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	58.5 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	44.9 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	103.4 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	7840 3880 3640 3680 4280 3640
SR - 6 @ 1'         1" - 3"         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 7 @ 1'         1" - 3"         3/1/2022         Comp         In-Situ         <0.050		- - - - - - - - -	<0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0	3880 3640 3680 4280 3640
SR - 7 @ 1'         1" - 3"         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 8 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050			<0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0	3640 3680 4280 3640
SR - 8 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 9 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050			<0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300 <0.300 <0.300 <0.300 <0.300	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0	3680 4280 3640
SR - 9 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 10 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050		- - - - - -	<0.150 <0.150 <0.150 <0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300 <0.300 <0.300 <0.300	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0	<10.0 <10.0 <10.0	4280 3640
SR - 10 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 11 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050		- - - -	<0.150 <0.150 <0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300 <0.300 <0.300	<10.0 <10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0	<10.0 <10.0	<10.0 <10.0	3640
SR - 11 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 12 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050	- - - - -	- - - -	<0.150 <0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300 <0.300	<10.0 <10.0 <10.0 <10.0	<10.0 <10.0 <10.0	<10.0 <10.0	<10.0	<10.0	
SR - 12 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 13 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050	- - - -	- - -	<0.150 <0.150 <0.150 <0.150	<0.300 <0.300 <0.300	<10.0 <10.0 <10.0	<10.0 <10.0	<10.0			4040
SR - 13 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 14 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050	- - - -	- - -	<0.150 <0.150	<0.300	<10.0		<10.0		<10.0	4960
SR - 15 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 16 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050	- - -	-	<0.150			<10 O		<10.0	<10.0	4880
SR - 16 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050         <0.050         <0.050           SR - 17 @ 1'         1'         3/1/2022         Comp         In-Situ         <0.050	- - -	-		< 0.300		<b>~10.0</b>	<10.0	<10.0	<10.0	2040
SR - 17 @ 1'     1'     3/1/2022     Comp     In-Situ     <0.050	-		< 0.150		<10.0	<10.0	<10.0	<10.0	<10.0	1540
SR - 18 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-		< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1490
			<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1440
CD 40 @ 41	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1460
SR - 19 @ 1' 1' 3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050		-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2400
SR - 20 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	31	31	<10.0	31	2320
SR - 21 @ 1' 1' 3/1/2022   Comp   In-Situ   <0.050   <0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2280
SR - 22 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2560
SR - 23 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2520
SR - 24 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2960
SR - 25 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2880
SR - 26 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3080
SR - 27 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3240
SR - 28 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2840
SR - 29 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2920
SR - 30 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3880
SR - 31 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3440
SR - 32 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4000
SR - 33 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3000
SR - 34 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050 SR - 35 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3400
511 00 (g )	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0		3880
SR - 36 @ 1'         1'         3/1/2022         Comp         In-Situ         < 0.050         < 0.050         < 0.050           SR - 37 @ 1'         1'         3/1/2022         Comp         In-Situ         < 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	3560 4080
er e	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	5360
SR - 38 @ 1" - 3"   1" - 3"   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050   SR - 39 @ 1" - 3"   1" - 3"   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3200
SR - 40 @ 1" - 3" 1" - 3" 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050			<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3520
SR - 41 @ 1" - 3"   1" - 3"   3/1/2022   Comp   In-Situ <0.050 <0.050 <0.050   SR - 41 @ 1" - 3"   3/1/2022   Comp   In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	50.6	50.6	<10.0	50.6	7400
SR - 42 @ 1" - 3" 1" - 3" 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050 SR - 42 @ 1" - 3" 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	49.5	49.5	<10.0	49.5	6560
SR - 43 @ 1" - 3" 1" - 3" 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	- 1	<0.150	<0.300	<10.0	46.2	46.2	<10.0	46.2	6260
SR - 44 @ 1" - 3" 1" - 3" 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	- 1	<0.150	<0.300	<10.0	47.5	47.5	<10.0	47.5	6800
SR - 46 @ 1" - 3" 1" - 3" 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	_	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1360
SR - 47 @ 1" - 3"   1" - 3"   3/1/2022   Comp   In-Situ   <0.050   <0.050   <0.050	_	_	<0.150	< 0.300	<10.0	51.6	51.6	<10.0	51.6	6530
SR - 48 @ 1" - 3" 1" - 3" 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	20.5	20.5	<10.0	20.5	5680
SR - 59 @ 1" - 3" 1" - 3" 2/28/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	< 0.300	<10.0	45.7	45.7	<10.0	45.7	6560
SR - 63 @ 1' 1' 3/1/2022 Comp In-Situ <0.050 <0.050 <0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3000

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

# MEWBOURNE OIL COMPANY EL MAR 21 WODM FED COM #2H BATTERY LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: NAPP2132258941



					NMC	OCD REFER	ENCE #: N	APP213225	8941							OIL	FIELD SERVICES
							EPA SW	-846 Metho	d 8021B				EPA SW	-846 Meth	od 8015M		SM4500CI-B
SAMPLE LOCATION	SAMPLE DEPTH	SAMPLE	SAMPLE	SOIL	BENZENE	TOLUENE	ETHYL-	M,P-	0-	TOTAL	TOTAL	GRO	DRO	GRO+	MRO	TPH	CHLORIDE
SAWFLE LOCATION	(BGS)	DATE	TYPE	STATUS	(mg/Kg)	(mg/Kg)	BENZENE	_	XYLENE	XYLENES	BTEX	C <sub>6</sub> -C <sub>10</sub>	C <sub>10</sub> -C <sub>28</sub>	DRO	C <sub>28</sub> -C <sub>36</sub>	C <sub>6</sub> -C <sub>36</sub>	(mg/Kg)
	NMOCD (	Closure Limits			10	NE	(mg/Kg) NE	(mg/Kg) NE	(mg/Kg) NE	(mg/Kg) NE	(mg/Kg) 50	(mg/Kg) NE	(mg/Kg) NE	(mg/kg) 1,000	(mg/Kg) NE	(mg/Kg) 2,500	20,000
SR - 66 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	< 0.050	<0.050	<0.050	NE -	NE -	<0.150	< 0.300	<10.0	41.9	41.9	<10.0	41.9	5680
SR - 67 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-		<0.150	<0.300	<10.0	49.5	49.5	<10.0	49.5	5920
SR - 70 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	55.6	55.6	14.9	70.5	6960
SR - 73 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	_	-	<0.150	<0.300	<10.0	13.1	13.1	<10.0	13.1	6800
SR - 74 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	41.7	41.7	<10.0	41.7	5920
SR - 75 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	66.6	66.6	12.8	79.4	6560
SR - 76 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	< 0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	13.5	13.5	<10.0	13.5	6400
SR - 82 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	15.1	15.1	<10.0	15.1	6080
SR - 83 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	< 0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	42.8	42.8	<10.0	42.8	6000
SR - 84 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	< 0.050	<0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	11.4	11.4	<10.0	11.4	6320
SR - 85 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	23.7	23.7	<10.0	23.7	6640
SR - 86 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	34.5	34.5	<10.0	34.5	6000
SR - 87 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	< 0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	26.1	26.1	<10.0	26.1	6000
SR - 91 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	38.1	38.1	<10.0	38.1	7120
SR - 94 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	16.9	16.9	<10.0	16.9	6320
SR - 95 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	43.9	43.9	<10.0	43.9	7120
SR - 98 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	29.5	29.5	<10.0	29.5	7200
SR - 100 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	34.8	34.8	<10.0	34.8	7760
SR - 102 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	31.7	31.7	<10.0	31.7	7280
SR - 104 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	32.4	32.4	<10.0	32.4	7920
SR - 105 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	24.6	24.6	<10.0	24.6	6400
SR - 106 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	14	14	<10.0	14	6640
SR - 107 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	42.1	42.1	<10.0	42.1	7360
SR - 108 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	31.2	31.2	<10.0	31.2	6640
SR - 109 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	30.9	30.9	<10.0	30.9	6960
SR - 110 @ 1" - 3" SR - 111 @ 1" - 3"	1" - 3" 1" - 3"	2/28/2022 2/28/2022	Comp	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	33.4 39.1	33.4 39.1	<10.0 <10.0	33.4 39.1	6480 5680
SR - 111 @ 1" - 3" SR - 112 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	38.7	38.7	<10.0	38.7	6080
SR - 112 @ 1 - 3 SR - 113 @ 1" - 3"	1" - 3"	2/28/2022	Comp Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	28.1	28.1	12.2	40.3	6640
SR - 114 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050		-	<0.150	<0.300	<10.0	49.7	49.7	<10.0	49.7	6400
SR - 115 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050		-	<0.150	<0.300	<10.0	57.5	57.5	<10.0	57.5	6240
SR - 116 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	_	<0.150	<0.300	<10.0	50.4	50.4	<10.0	50.4	6800
SR - 117 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	_	<0.150	<0.300	<10.0	47.7	47.7	<10.0	47.7	6560
SR - 118 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	51.8	51.8	<10.0	51.8	6640
SR - 119 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	49.3	49.3	<10.0	49.3	5920
SR - 120 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	46.2	46.2	<10.0	46.2	7360
SR - 121 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	41	41	<10.0	41	7360
SR - 122 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	46.3	46.3	<10.0	46.3	6560
SR - 123 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	43.6	43.6	<10.0	43.6	6480
SR - 124 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	39	39	<10.0	39	5040
SR - 125 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	49.4	49.4	<10.0	49.4	4800
SR - 126 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	38.4	38.4	<10.0	38.4	4880
SR - 127 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	30.8	30.8	<10.0	30.8	4560
SR - 128 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	32	32	<10.0	32	4880
SR - 129 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	39.7	39.7	<10.0	39.7	6000

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

# MEWBOURNE OIL COMPANY EL MAR 21 W0DM FED COM #2H BATTERY LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: NAPP2132258941



NMOCD REFERENCE #: NAPP2132258941 OILFI										FIELD SERVICES							
							EPA SW	-846 Metho	d 8021B				EPA SW	-846 Meth	od 8015M		SM4500CI-B
0444015100471011	SAMPLE	SAMPLE	SAMPLE	SOIL	DENIZENE	TOLUENE	ETHYL-	M,P-	0-	TOTAL	TOTAL	GRO	DRO	GRO+	MRO	TPH	OUL OPIDE
SAMPLE LOCATION	DEPTH (BGS)	DATE	TYPE	STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	BENZENE	XYLENES	XYLENE	<b>XYLENES</b>	BTEX	C <sub>6</sub> -C <sub>10</sub>	C <sub>10</sub> -C <sub>28</sub>	DRO	C <sub>28</sub> -C <sub>36</sub>	C <sub>6</sub> -C <sub>36</sub>	CHLORIDE (mg/Kg)
	` ′				(ilig/Rg)	, , ,	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/kg)	(mg/Kg)	(mg/Kg)	` 0 0/
		Closure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
SR - 130 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	50.5	50.5	<10.0	50.5	5760
SR - 131 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	55.2	55.2	<10.0	55.2	6240
SR - 132 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	34.1	34.1	<10.0	34.1	6400
SR - 133 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	33.3	33.3	<10.0	33.3	6960
SR - 134 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	<0.300	<10.0	31.7	31.7	<10.0	31.7	6320
SR - 135 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	26.1	26.1	<10.0	26.1	6400
SR - 136 @ 1" - 3"	1" - 3" 1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	27.4	27.4	<10.0	27.4	6320
SR - 137 @ 1" - 3" SR - 138 @ 1" - 3"	1" - 3"	2/28/2022	Comp	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	25.3 24.6	25.3 24.6	<10.0 <10.0	25.3 24.6	6080 5360
SR - 138 @ 1 - 3 SR - 139 @ 1" - 3"	1" - 3"	2/28/2022 2/28/2022	Comp Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	31.7	31.7	<10.0	31.7	6000
SR - 139 @ 1 - 3 SR - 140 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	35	35	<10.0	35	6000
SR - 140 @ 1 - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	34.3	34.3	<10.0	34.3	6240
SR - 142 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050		-	<0.150	<0.300	<10.0	37	37	<10.0	37	6960
SR - 143 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	35.8	35.8	<10.0	35.8	6800
SR - 144 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	22.5	22.5	<10.0	22.5	5120
SR - 145 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	46.1	46.1	<10.0	46.1	6320
SR - 146 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	44.1	44.1	<10.0	44.1	5920
SR - 147 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	43.7	43.7	<10.0	43.7	6000
SR - 148 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	47.7	47.7	<10.0	47.7	5440
SR - 149 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	45.6	45.6	<10.0	45.6	5680
SR - 150 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	55.7	55.7	<10.0	55.7	6240
SR - 151 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	51.2	51.2	<10.0	51.2	6480
SR - 152 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	49.2	49.2	<10.0	49.2	6560
SR - 153 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	43.5	43.5	<10.0	43.5	6000
SR - 154 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	46.8	46.8	<10.0	46.8	5360
SR - 155 @ 1" - 3"	1'	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	49.3	49.3	<10.0	49.3	5360
SR - 156 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	<0.300	<10.0	47.2	47.2	<10.0	47.2	5280
SR - 157 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	45	45	<10.0	45	5760
SR - 158 @ 1" - 3"	1'	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	43.4	43.4	<10.0	43.4	6000
SR - 159 @ 1" - 3" SR - 160 @ 1" - 3"	1" - 3" 1" - 3"	2/28/2022 2/28/2022	Comp Comp	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	44.5 47.5	44.5 47.5	<10.0 <10.0	44.5 47.5	6080 5520
SR - 160 @ 1 - 3 SR - 161 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	42.8	47.5	<10.0	42.8	6080
SR - 162 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050		-	<0.150	<0.300	<10.0	39.5	39.5	<10.0	39.5	6080
SR - 163 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-		<0.150	<0.300	<10.0	47.2	47.2	<10.0	47.2	5200
SR - 164 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	_	<0.150	<0.300	<10.0	45.7	45.7	<10.0	45.7	4960
SR - 165 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	_	<0.150	< 0.300	<10.0	42	42	<10.0	42	5200
SR - 166 @ 1" - 3"	1" - 3"	2/28/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	44.9	44.9	<10.0	44.9	6080
							tion Floors	- Pasture									
PR - 45 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	21.5	21.5	<10.0	21.5	1040
PR - 49 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1040
PR - 50 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1800
PR - 51 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	352
PR - 52 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
PR - 53 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	304
PR - 54 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240

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

# MEWBOURNE OIL COMPANY EL MAR 21 W0DM FED COM #2H BATTERY LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: NAPP2132258941



Received by OCD: 5/5/2022 3:05:04 PM

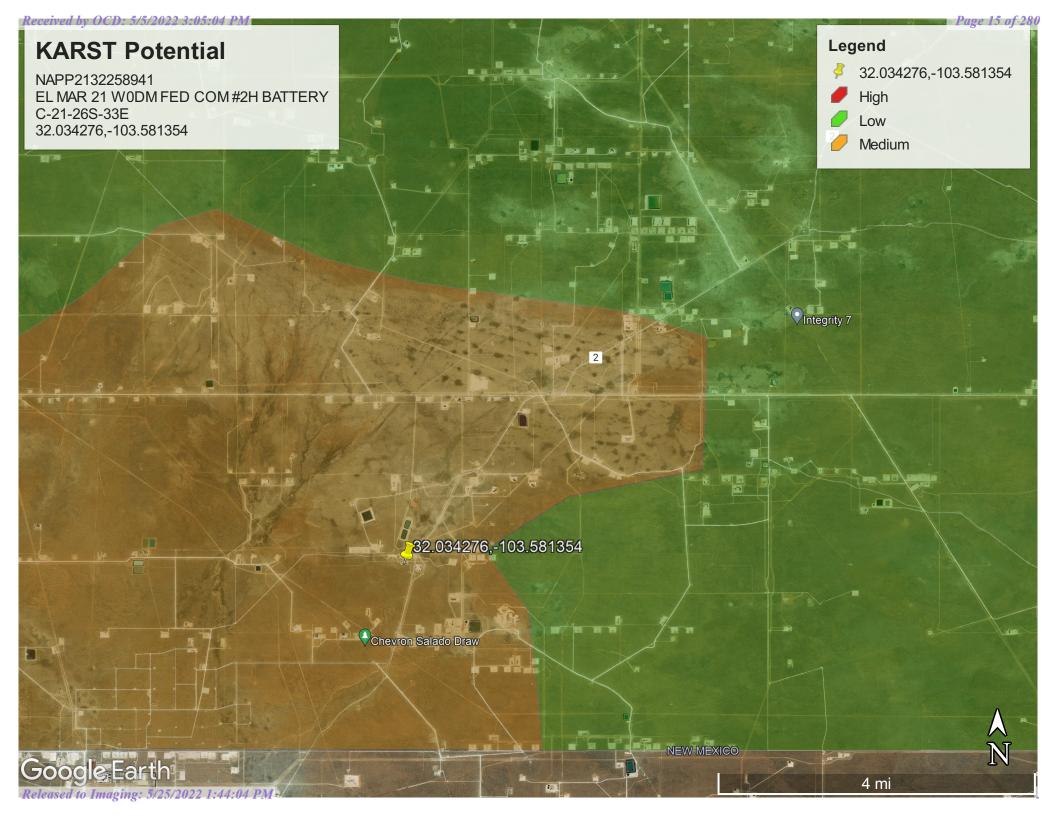
							EPA SW	-846 Metho	d 8021B				EPA SW	846 Meth	od 8015M		SM4500CI-B
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	(mg/Kg)	O- XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)		GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)		CHLORIDE (mg/Kg)
	NMOCD (	Closure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
PR - 55 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2800
PR - 56 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
PR - 57 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	< 0.050	<0.050	-	•	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
PR - 58 @ 4'	4'	2/24/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3960
PR - 60 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2000
PR - 61 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	992
PR - 62 @ 4'	4'	2/24/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	35.4	35.4	<10.0	35.4	4080
PR - 64 @ 4'	4'	2/24/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	304
PR - 65 @ 4'	4'	2/24/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2200
PR - 68 @ 4'	4'	2/24/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1600
PR - 69 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	976
PR - 71 @ 4'	4'	2/24/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	576
PR - 72 @ 4'	4'	2/24/2022	Comp	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1650
PR - 77 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1740
PR - 78 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	496
PR - 79 @ 4'	4'	2/24/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	880
PR - 80 @ 4'	4'	3/1/2022	Comp	In-Situ	< 0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	336
PR - 81 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	6080
PR - 88 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	< 0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	912
PR - 89 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	272
PR - 90 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	< 0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
PR - 92 @ 4'	4'	3/1/2022	Comp	In-Situ	< 0.050	<0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
PR - 93 @ 4'	4'	3/1/2022	Comp	In-Situ	< 0.050	<0.050	< 0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1250
PR - 96 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-		<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
PR - 97 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4280
PR - 99 @ 4'	4'	3/1/2022	Comp	In-Situ	< 0.050	<0.050	<0.050	_	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
PR - 101 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
PR - 103 @ 4'	4'	3/1/2022	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96
		0, 1,2022			0.000		nediation W	alls		0.100	0.000	10.0			10.0	10.0	
CW - 1 S @ 2'	2'	2/24/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
CW - 2 S @ 2'	2'	2/24/2022	Comp	In-Situ	< 0.050	<0.050	< 0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	352
CW - 3 @ 2'	2'	3/1/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-		<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
CW - 4 @ 2'	2'	3/1/2022	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
	_	5, 1,2522		5	0.000	0.000	3.330			000	0.000	10.0					

Concentrations in **BOLD** exceed the NMOCD Closure Limit

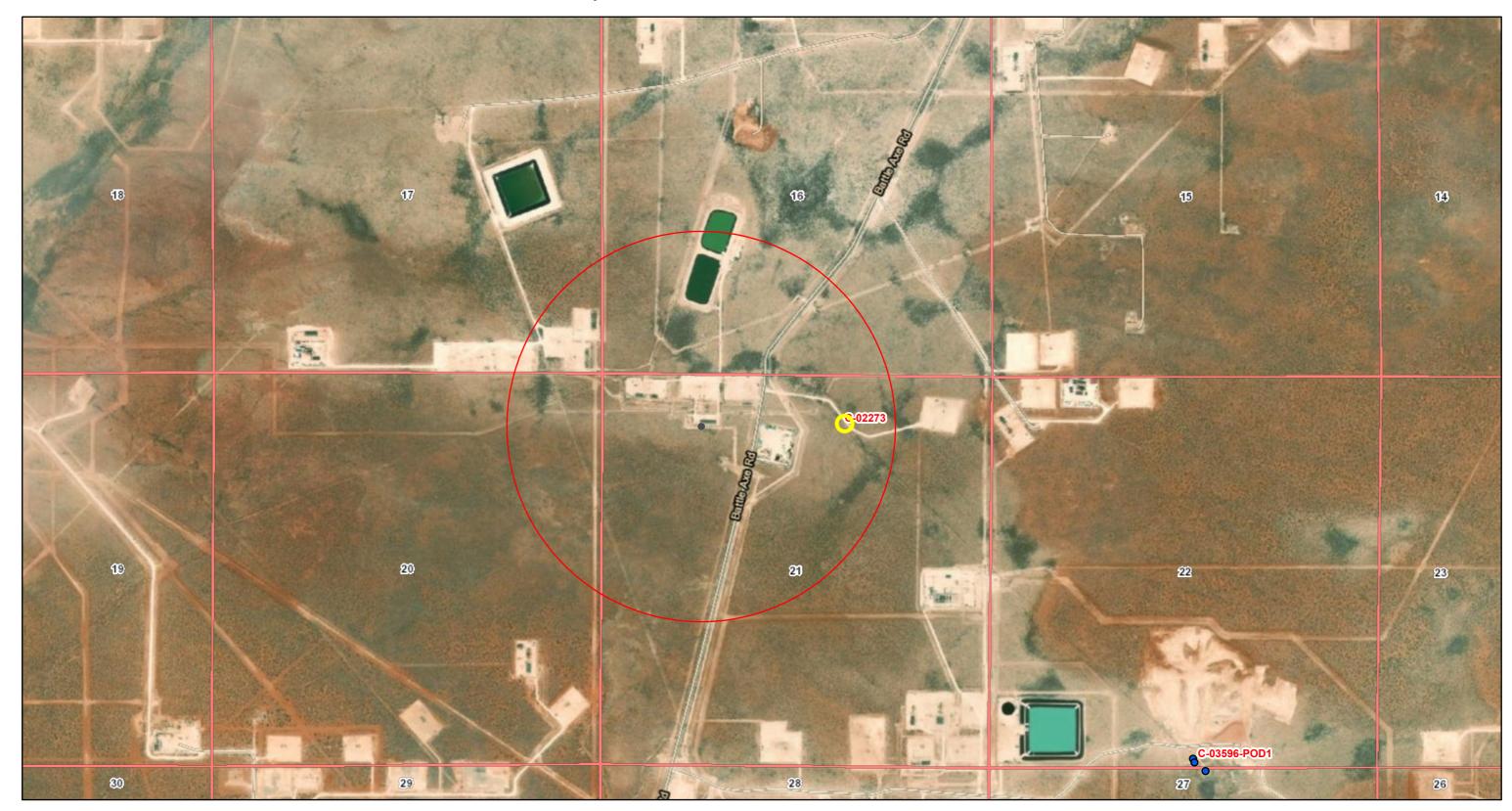
Received by OCD: 5/5/2022 3:05:04 PM Page 12 of 280 Dinwiddie Tank DRAW 18 Needmore\_\_ Tank ODrily Hole Drill Hole 3278 Deiti Hole =====3251 3272× Legend: Figure 1 Miles **Site Location Map** 0 0.13 0.25 0.5 0.75 El Mar 21 W0DM Fed Com #2H Battery Site Location **Mewbourne Oil Co. Lea County, New Mexico** TRINITY **EMNRD Incident ID: NAPP2132258941** 

Received by OCD: 5/5/2022 3:05:04 PM Page 13 of 280 SD-2 N SD-1 N SD-2 W o SD-2 SD-1 SD-1 E °SD-4 o SD-3 SD-4 W SD-3 E SD-13 N SD-14 N o SD-13 SD-13 W o SD-14 SD-5 SD-5 E o SD-7 SD-6 °SD-9 SD-8 SD-10 SD-12 W SD-12 SD-11 SD-5 S • SD-6 S • SD-12 S • SD-8 S • SD-7 S ° SD-9 S SD-10 S o SD-11 S Legend: Figure 2 ∃Feet Initial Delineation Map 30 15 60 90 120 El Mar 21 W0DM Fed Com #2H Battery 0 Delineation **Mewbourne Oil Co.** Release Area **Lea County, New Mexico** EMNRD Incident ID: NAPP2132258941 TRINITY

Received by OCD: 5/5/2022 3:05:04 PM Page 14 of 280 SR-159 SR-158 SR-162 SR-163 SR-160 SR-157 SR-161 SR-164 SR-153 SR-152 SR-150 SR-156 SR-149 SR-155 SR-154 SR-148 SR-151 SR-140 SR-136 SR-137 SR-141 SR-144 SR-145 SR-139 SR-132 SR-142 SR-143 SR-133 SRY SR-5 SR-117 SR-122 SR-123 SR-124 SR-3 SR-2 SR-9 SR-8 SR-6 SR-116 SR-10 SR-125 SR-7 SR-121 SR-11 SR-15 SR-16 SR-12 SR-113 SR-123 SR-14 SR-1114 SR-22 GR-18 SR-20 SR-21 SR-19 SR-33 SR-112 EFF-SS SR-31 SR-32 SR-29 SR-30 SR-129 SR-119 SR-34 SR-28 SR-36 SR-75 SR-83 SR-85 SR-74 SR-84 SR-111 SR-118 SR-37 SR-67 SR-86 SR-102 SR-100 SR-95 SR-98 SR-10<sup>A</sup> R-109 SR-110 SR-105 SR-39 SR-40 SR-59 SR-63 SR-44 SR-46 SR-48 SR-47 SR-66 SR-73 SR-87 SR-94 SR-107 SR-76 SR-82 PR-97 PR-65 PR-54 PR-62 PR-72 PR-93 PR-88 PR-45 PR-77 PR-49 PRESZ PR-81 PR-96 PR-71 PR-61 PR-55 CW-1 S PR-78 PR-89 PR-92 PR-80 PR-60 PR-57 PR-56 CW-3 S CW-4 S CW-2 S Figure 3 Legend: ີ Feet **Remediation Map** 0 12.5 25 75 50 100 El Mar 21 W0DM Fed Com #2H Battery Remediation Walls **Mewbourne Oil Co.** Remediation Floors Lea County, New Mexico EMNRD Incident ID: NAPP2132258941 Excavation TRINITY

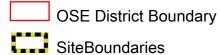


# NAPP2132258941 | EL MAR 21 W0DM FED COM #2H BATTERY



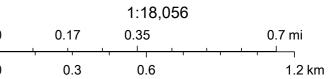
2/10/2022, 2:37:47 PM GIS WATERS PODs











Esri, HERE, GeoTechnologies, Inc., Esri, HERE, Garmin, GeoTechnologies, Inc., OSE SLO, U.S. Department of Energy Office of Legacy Management, Maxar



# New Mexico Office of the State Engineer Water Column/Average Depth to Water

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

(R=POD has been replaced, O=orphaned,

C=the file is (quarters are 1=NW 2=NE 3=SW 4=SE)

closed) (quarters are smallest to largest)

(NAD83 UTM in meters)

**POD** Sub-

QQQ Code basin County 64 16 4 Sec Tws Rng

1 2 21 26S 33E

634549 3545134\*

Depth Depth Water **Distance Well Water Column** 594 160 120

(In feet)

Average Depth to Water: 120 feet

> Minimum Depth: 120 feet

120 feet Maximum Depth:

**Record Count: 1** 

**POD Number** 

C 02273

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

Radius: 805 Easting (X): 633954.97 Northing (Y): 3545114.58

\*UTM location was derived from PLSS - see Help

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







# **NEW MEXICO OFFICE OF THE STATE ENGINEER**





	⊠ Individual *	☐ Corporation	
. OWNER OF RECORD (Seller)			2-30998 \$
Name: ELLEN MADERA MCDOI MADERA (VIA VARIOUS OWNE		Name:	,,,,
Phone:	☐ Home ☐ Cell	Phone:	☐ Home ☐ Cell
Phone (Work):		Phone (Work):	
a. Owner of Record File No: C-2	273	b. Sub-file No.:	c. Cause No.:
2. NEW OWNER (Buyer) Note: If	more owners need to be listed.	attach a separate sheet. Attac	ched? TYes
Name: OLIVER KIEHNE		Name:	·
Contact or Agent:	check here if Agent	Contact or Agent:	check here if Agent
Mailing Address: Po Box	135	Mailing Address:	
City: OCA		City:	
State: TexA5	Zip Code: リタ <b>つう</b> の	State:	Zip Code:
Phone: 432 448 633	7 ☐ Home ☒ Cell	Phone:	□ #dome _□ Gell
Phone (Work):		Phone (Work):	ROS 912
E-mail: kiehneo@starband.net		E-mail:	FEB
Required: Submit a warranty dee		rance properly recorded with	the county clerk's office R (
a. Common Uses:		b. Amount of Water (acre-feet	per annum): If more details are
☑ Domestic	al	needed, type "See Comments	" in "Other" field below, and pspiain
□ Livestock □ Comme		in Additional Statements Secti	ion. Sp m
•	Jses (specify):	Diversion	on: <u>3.00</u>
☐ Municipal	`.	Consumptive Us	se: <u>3.00</u>
		Other (include units	s):
Owner of record has conveyed all	or part of said right (please check	one) 🖾 All 🗌 Part	
	<u> </u>		

FOR OSE INTERNAL USE	Change of Ownership, Form wr-02, Rev 5/11/11
File Number: <i>C</i> -2273	Tm Number: 537024
Trans Description (optional):	Sub-Basin:

4. LIST ALL KNOWN	POINT(S) OF DIVERSION	N (POD) FOR TH	E WATER RIGHT	CONVEYED		
OSE POD No.	Subdivision			Section	Township	Range
C-2273	NW/4 NE/4			21	26S	33E
5. PLACE(S) OF USE	(list each individually)					
a. N/A Acres	of Irrigated Land Describe	d as Follows (app	licable to irrigation	n use only):		-
b. Legally Described	I By:	c.	d.	e.	f.	g.
☐ Public Land Su	rvey System (PLSS)	PLSS	PLSS	PLSS	Acres	Priority
☐ Hydrographic S	Survey Report or Map	Section	Township	Range		
	nservation District Map	<u>or</u>	<u>or</u>			
Subdivision		Map No.	Tract No.		ļ	
PLSS Quar	ters or Halves,	<u>or</u>	(Please list each tract			
	<u>or</u>	Lot No.	individually)			
Name of Hydrogra	phic Survey or District,		<u>or</u>			
	<u>or</u>		Block No.			
or Name and Co	ounty of Subdivision					
	N/A				N/A	12-31-1930
h. Other description re	elating place of use to com	mon landmarks, s	treets, or other:	,		STAT ROS 2012 F
i. Place of use is on la	and owned by: Oliver Kiehi		<del></del>			T ¥ E
						8 2 B ELL E.E.E.
j. Are there other sour	ces of water for these land	s? No ⊠ Yes [	If yes, describe	by OSE file nun	nber:	
•			• •	•		NEW NEW 2 S
Note: If on Federal or	State Land, please provide	copy of lease			•	
						—————————————————————————————————————
	TEMENTS OR EXPLANAT					<del>- \$5                                   </del>
Water right is based	on Declaration C-2273, f	iled on June 14,	1984, claiming th	e use of 3.00 a	icre-feet per an	num for domestic
and stock watering p	ourposes from shallow we	ell C-2273. The D	Declaration descr	ribed that well	was drilled in 1	930 to a depth of
160 feet and constru	cted with a 6-inch casing	, with a static wa	iter level of 120 fo	eet. At the tim	e of declaration	n, the well was
equipped with a Gou	ild 1-horsepower submer	sible pump and l	nad an output ca	pacity of 3 gall	ons per minute	e. OSE field
investigation of 07-2	8-1994 found the well ber	eath a factory si	teel windmill tow	er, disconnect	ed from the wi	ndmill and
	nklin electric submersible	-				

FOR OSE INTERNAL USE	Change of Ownership, Form wr-02, Rev 5/11/11						
File Number: (-2273	Tm Number:						
Trans Description (optional):	Sub-Basin:						





(to be completed only if it is an irrigation water right and has been conveyed separate from the land to which it was appurtenant.)

	Signature	
	ACKNOWLEDGEMENT FOR INDIVIDUA	AL
Ve (name of owner(s)), Oliver Kiehne		
٨	Print Name(s)	
m that the foregoing statements are true to the be	st of (my, our) knowledge and belief.	
gnature	Signature	
tate of YM )		
	s.	an Duran
is instrument was acknowledged before me this	St day of Jebnary	A.D., 20 12, by (name of owner(s)):
200000000000000000000000000000000000000	<u> </u>	
	Notary Public:	Sallign Witter
	My commission expires:	11/18/2015
PACIE OF		0 9 1
AC AC	KNOWLEDGEMENT FOR CORPORATE	ON
Ve (name of owner(s)),		
	Print Name(s)	
rm that the foregoing statements are true to the be	est of (my, our) knowledge and belief.	~ 0
• •	•	ROSW ROSW
	<u> </u>	FEB FEB
	Officer Signature	m m m
micer Signature		
_	-	NGIN LL. N
ate of)	s.	22 L. NE
ate of) sounty of)	s.	L, NEW W
punty of) s instrument was acknowledged before me this	s.	L NEW HOLL N
ounty of) s instrument was acknowledged before me this	s.	L NEER OF Said  A.D., 20, by the following on benalf of said
sinstrument was acknowledged before me this poration.	sday of	L, NEW HOLD OF Said A.D., 20, by the following on Demail of Said
punty of	sday of	L, NEW HOLD OF Said A.D., 20, by the following on Demail of Said
punty of	sday of	L, NEW MORE RANGE A.D., 20, by the following on Default of Said
pointy of	sday of	L, NEW HOLD OF Said A.D., 20, by the following on benefit of said
pointy of	s. day of	L, NEW HOLD of Said  A.D., 20, by the following on Benalf of Said  A.D., 20, by the following on Benalf of Said
punty of	sday of	L, NEW MERR OF Said  A.D., 20, by the following on behalf of said  A.D., 20, by the following on behalf of said
pointy of	s. day of	L, NEW HOLD OF Said A.D., 20, by the following on benefit of said
ate of	sday of	L, NEW HOLD OF Said A.D., 20, by the following on benefit of said
ate of	sday of	L, NEW HOLD OF Said A.D., 20, by the following on benefit of said
Title of Officer:  Name of Corporation Acknowledging:	Notary Public:  My commission expires:	L, NEW MORE ROLL OF SAID A.D., 20, by the following on Definition of Said Fig. 1 56

## **2**5991

and the first term of the control of

# SPECIAL WARRANTY DEED Joint Tenants

Kiehne Ranch and Cattle Co., LLC, a Texas Limited Liability Company, and Zane Kiehne, joined proforma by Tanya Kay Kiehne, his wife for consideration paid, grant(s) to Oliver Kiehne, and Bridget Kichne, husband and wife whose address is P.O. Box 135, Orla, Texas, 79770, the following described Real Estate in Lea County, New Mexico:

"COTTON PLACE"

Township 26 South, Range 33 East, N.M.P.M., Len County, New Mexico W/2 NW/4, S/2 SE/4, SW/4 Section 15 S/2 Section 22

SW/4, N/2 NW/4, SW/4 NW/4 Section 23 W/2 SW/4, W/2 NW/4, Section 26 NW/4 NW/4, Lots 1, 2, 3, 4 Section 35

ALL LOCATED IN LEA COUNTY, New Mexico

N.M. STATE LEASE: Portion of State Lease #GT2519 Lots 1,2,3,4 N/2 N/2 Section 36, Township 26 South Range 33 East Lots 3,4, N/2 NW/4 Section 32 Township 26 South Range 34 East ALL LOCATED IN LEA COUNTY, NEW MEXICO

BLM LEASE LANDS

BLM PERMIT #76045 "COTTON PLACE"

Witness My hand(s) and scal(s) this

TOGETHER WITH A 50% ROYALTY INTEREST on any minerals which the Grantor Hus on the above described property. Grantor specifically reserves 50% of any minerals and 100% of the Executive rights.

SUBJECT TO reservations, restrictions and easements of record.

Kiehne Ranch and Cattle Co., LLC, a Texas Limited Liability Company, by Zane Kichne

day of November, 2010.

Tanya Kay Kiehno

Zane Kichne

State of

New Mexico }

Eddy

County of

<u> 55.</u>

This instalmand was acknowledged before me this 2/4 day of December, 2010 by Kieline Ranch and Cattle Co., LLC, a Texas Limited Liability Company, by Zane Kiehne manager, for And on behalf of said Limited Liability Company, Zane Kighne anu-vanya Kay Kichne, his wife

My commission expires:

BOOK 1711 PAGE 290

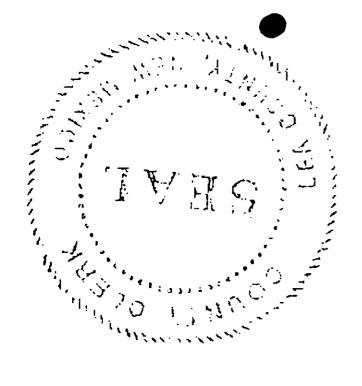
**NOTARY PUBLIC** 

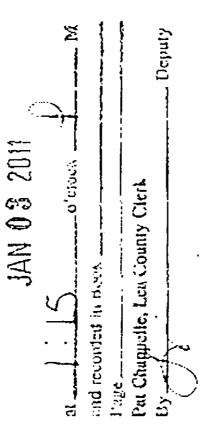
Released to Imaging: 5/25/2022 1:44:04 PM

TATE ENGINEER

WBW

WEXICO.





STATE ENGINEER OFFICE ROSWELL, NEW MEXICO

STATE OF NEW MEXICO COUNTY OF LEA FILED

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# 25989 WARRANTY DEED

# Joint Tenants

Zane Kiehne, a married man dealing in his sole and separate property, joined proforms by his wife Tanya Kay Kiehne and Kiehne Ranch and Cattle Company, LLC, a Texas Limited Liability Company, by Zane Kiehne, for consideration paid, grant(s) to Oliver Kiehne, and Bridget Kiehne, husband and wife, whose address is, P.O. Box 135, Orla, Texas 79770 the following described real estate in Leacounty, New Mexico:

LEGAL DESCRIPTION ATTACHED HERETO AS EXHIBIT "A" being Mexico Wells and Geodeke and Needmore.

Together with a 50% overiding Royalty on all minerals owned by Grantor on the attached Property.

SUBJECT TO reservations, restrictions and easements of record. with warranty covenants.		
Witness My hand(s) and scal(s) this day of _November, 2010.  Kiehne Rauch and Cattle Company, LLC, a Text Company, by Zanc Kiehne,  Zanc Kiehne  Tanya Kuy Kiehne	(Seal) 2012 FEB 22 AM	STATE E
State of New Mexico ss.	11 57	OF FIL
County of <u>Eddy</u> }	~3	· .
This instrument was acknowledged before me this day of December, 20 and Cattle Company, LLC, a Texas Limited Liability Company, by Zane Kiehne and Tanya Kay Kiehne, his wife.		
My commission expires:		
10 18 202 36627 del-		
NOTARY PUBLIC	-	

800K 1711 PAGE 287

# EXHIBIT "A"

# "Mexico Wells"

NE1/4 SW1/4 Section 21, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M. Lea County, New Mexico.

STATE LEASED LANDS: Being a portion of State Lease #GT 2519.

All Section 2 All Section 16 Lots 1, 2, 3, 4, N ½ N ½ Section 32 Lots 1, 2, 3, 4, N ½ N ½ Section 36

ALL IN TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M., Lea County, New Mexico, being Part of GM 2519

BLM LEASED LANDS:

**BLM Permit #76052** 

# "GOEDEKE" and "NEEDMORE"

S 1/2 Section 9
W 1/2 SW 1/4 Section 10
N 1/3, E 1/3 SE 1/4 Section 21
E 1/3 NE 1/4 Section 28
TOWNSHIP 26 SOUTH, RANGE 33 EAST, Lea County, New Mexico.

STATE LEASED LANDS: Being a portion of State Lease #GT2519

All Section 16, TOWNSHIP 26 SOUTH, RANGE 33 EAST, E 1/2 Section 17, TOWNSHIP 26 SOUTH, RANGE 33 EAST Being State Lease #GO 1355

Lots 1, 2, 3, 4, N KN K Section 32, TOWNSHIP 26 SOUTH, RANGE 33 EAST,

**BLM LEASED LANDS:** 

BLM permit #76046 Goedeke Grazing Cell

# STATE OF NEW MEXICO COUNTY OF LEA FILED

ROSWELL, NEW MEXICO 2012 FEB 22 AM 11 58



25989



## STATE OF NEW MEXICO OFFICE OF THE STATE ENGINEER District 2 Office, Roswell, NM

Scott A. Verhines, P.E. State Engineer

1900 West Second Street Roswell, New Mexico 88201 (575) 622-6521 FAX: (575) 623-8559

February 22, 2012

Re: Change of Ownership of Water Right:

File: C-2273: [Domestic & Stock Declaration: (3.00 acre-feet)]

Oliver D. Kiehne P.O. Box 135 Orla, TX 79770

Enclosed is an original copy of a Change of Ownership of Water Right submitted to this office for filing. This Change of Ownership is accepted for filing in accordance with Section 72-1-2.1, NMSA 1978 (1996 Supp.), effective May 15, 1996. The acceptance by the State Engineer Office does not constitute validation of the right claimed.

According to Section 72-1-2.1, NMSA 1978 (1996 Supp.), you must record the Changes of Ownership with the clerk of the county in which the water is located. The filing shall be public notice of the existence and contents of the instruments so recorded.

Sincerely,

Bill Duemling Carlsbad Basin Supervisor

Water Resource Allocation Program

Water Rights Division

Enclosure

# National Flood Hazard Layer FIRMette





Legend

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

Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF FLOOD HAZARD Area with Flood Risk due to Levee Zone D NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D - - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LILLIL Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** ---- 513---- Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary — --- Coastal Transect Baseline OTHER **Profile Baseline FEATURES** Hydrographic Feature Digital Data Available

MAP PANELS

No Digital Data Available

Unmapped

an authoritative property location.

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

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/23/2022 at 9:49 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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



2.000

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

# NAPP2132258941 | EL MAR 21 W0DM FE



February 23, 2022

## Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

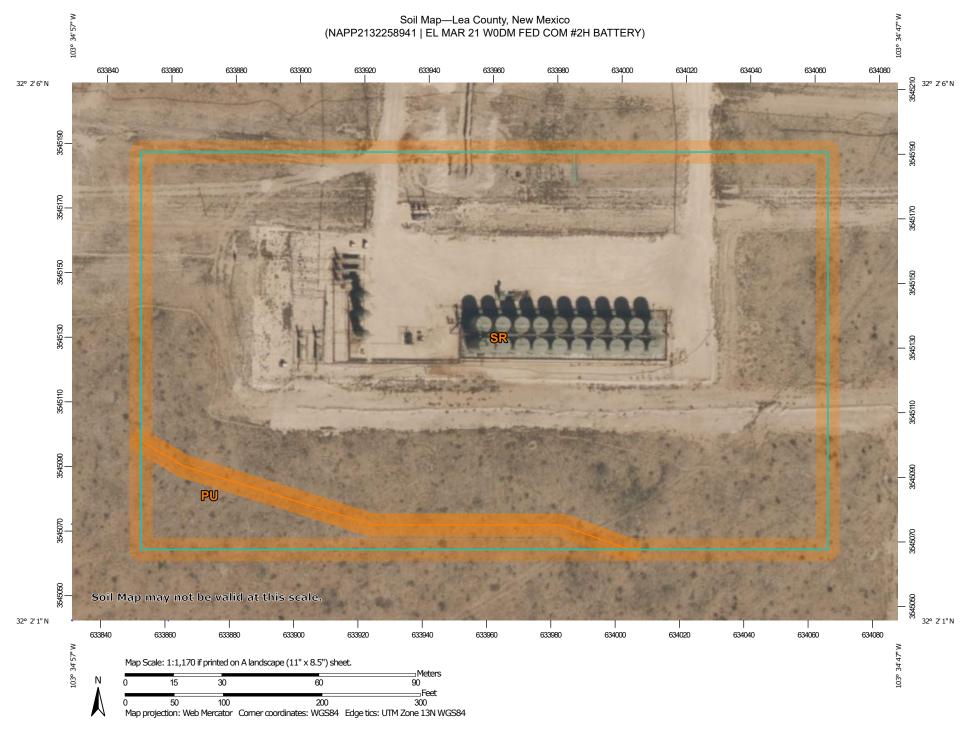
Lake

Freshwater Forested/Shrub Wetland

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.



# Soil Map—Lea County, New Mexico (NAPP2132258941 | EL MAR 21 W0DM FED COM #2H BATTERY)

#### MAP LEGEND

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Water Features

Transportation

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Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

**US Routes** 

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

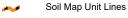
Aerial Photography

#### Area of Interest (AOI)

Area of Interest (AOI)

#### Soils

Soil Map Unit Polygons



Soil Map Unit Points

#### **Special Point Features**

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Sandy Spot

Severely Eroded Spot

Saline Spot

Sinkhole

Slide or Slip

Sodic Spot

# MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 18, Sep 10, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

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 shifting of map unit boundaries may be evident.

# **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PU	Pyote and Maljamar fine sands	0.5	7.2%
SR	Simona-Upton association	6.0	92.8%
Totals for Area of Interest		6.5	100.0%



# NAPP2132258941 | EL MAR 21 WODM FED COM #2H BATTERY Delineation GPS Location

Sample Point (SP-)	Latitude	Longitude
1	32.03465237	-103.5807099
1 N	32.03471397	-103.5806902
1 E	32.03464715	-103.5806397
2	32.03465237	-103.5808306
2 N	32.0347138	-103.5808179
2 W	32.03467862	-103.5808971
3	32.03455518	-103.5807044
3 E	32.03455945	-103.5806236
4	32.03456843	-103.5808416
4 W	32.03456031	-103.5809127
5	32.03442003	-103.5806822
5 E	32.03439608	-103.5805924
5 S	32.03433578	-103.5806862
6	32.03435289	-103.5808264
6 S	32.03430927	-103.5808355
7	32.03435374	-103.5809556
7 S	32.03425495	-103.5809657
8	32.03434904	-103.5810898
8 S	32.03425623	-103.5810913
9	32.03434947	-103.5812255
9 S	32.03425623	-103.5812316
10	32.03434776	-103.5813637
10 S	32.03422672	-103.5813647
11	32.03434604	-103.581503
11 S	32.03421945	-103.5814914
12	32.03434604	-103.5816357
12 S	32.03427719	-103.5816331
12 W	32.03434604	-103.5817416
13	32.03446451	-103.5816462
13 N	32.03455475	-103.5816432
13 W	32.03446163	-103.5817217
14	32.0344427	-103.5815065
14 N	32.03455176	-103.5815242



# **Excavation**







# **Excavation**







# **Excavation**





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

Location of spill: EL MAR 21 W0DM FED COM #2H BATTERY (32.034276,-103.581354)

0%

in

Date of Spill: Site Soil Type:

11/12/2021

SR — Simona-Upton association

Estimated Daily Production Loss: BBL Oil 1225 BBL Water

Total Area Calculations						
Total Surface Area	Total Surface Area width length wet soil depth oil (%)					oil (%)
Rectangle Area #1	350.0 ft	Х	150.0 ft	Х	2.3 in	0%
Rectangle Area #2	ft	X	ft	Χ	in	0%
Rectangle Area #3	ft	X	ft	Χ	in	0%
Rectangle Area #4	ft	X	ft	Χ	in	0%
Rectangle Area #5	ft	X	ft	X	in	0%
Rectangle Area #6	ft	X	ft	Χ	in	0%
Rectangle Area #7	ft	X	ft	X	in	0%

0.250 gal per gal Porosity

	Saturated	Soil	Volume	Calculations:
--	-----------	------	--------	---------------

		<u>H2O</u>	<u>OIL</u>
Area #1	52,500 sq. ft.	10,063 cu. ft.	cu. ft.
Area #2	0 sq. ft.	cu. ft.	cu. ft.
Area #3	0 sq. ft.	cu. ft.	cu. ft.
Area #4	0 sq. ft.	cu. ft.	cu. ft.
Area #5	0 sq. ft.	cu. ft.	cu. ft.
Area #6	0 sq. ft.	cu. ft.	cu. ft.
Area #7	0 sq. ft.	cu. ft.	cu. ft.
Area #8	0 sq. ft.	cu. ft.	cu. ft.
	52,500 sq. ft.	10.063 cu. ft.	cu. ft.

Total Solid/Liquid Volume:

Rectangle Area #8

#### **Estimated Volumes Spilled**

	<u>H2O</u>	<u>OIL</u>
Liquid in Soil:	448.0 BBL	0.0 BBL
Liquid Recovered :	<u>775.0</u> BBL	<u>0.0</u> <u>BBL</u>

0.0

1223.0

BBL

1223.0 BBL

Spill Liquid Total Spill Liquid:

## **Recovered Volumes**

Estimated oil recovered: 0.0 BBL Estimated water recovered: 775.0 BBL

Soil Type	Porosity
Clay	0.15
Peat	0.40
Glacial Sediments	0.13
Sandy Clay	0.12
Silt	0.16
Loess	0.25
Fine Sand	0.16
Medium Sand	0.25
Coarse Sand	0.26
Gravely Sand	0.26
Fine Gravel	0.26
Medium Gravel	0.25
Coarse Gravel	0.18
Sandstone	0.25
Siltstone	0.18
Shale	0.05
Limestone	0.13
Basalt	0.19
Volcanic Tuff	0.20
Standing Liquids	

Received by OCD: 5/5/2022 3:05:04 PM



# Confirmation Sample Notification - NAPP2132258941 EL MAR 21 W0DM FED COM #2H BATTERY

1 message

Dan Dunkelberg <dan@trinityoilfieldservices.com>

Tue, Feb 8, 2022 at 3:25 PM

To: OCD.Enviro@state.nm.us

Cc: Josh Halcomb <josh@trinityoilfieldservices.com>, Fieldtech 1 <fieldtech1@trinityoilfieldservices.com>, Fieldtech 2 <fieldtech2@trinityoilfieldservices.com>

This is a notification that Trinity Oilfield Services will conduct confirmation sampling on behalf of Mewbourne Oil Co. at the above referenced site on Thursday, February 10, 2022 at 8:00 a.m.

Dan Dunkelberg Environmental Professional



Trinity Oilfield Services & Rentals, LLC Cell: (575) 602-2403



# (Extension Approval) NAPP2132258941 EL MAR 21 W0DM FED COM #2H BATTERY

1 message

Hamlet, Robert, EMNRD < Robert. Hamlet@state.nm.us>

Mon, Feb 7, 2022 at 8:57 AM

To: Dan Dunkelberg <dan@trinityoilfieldservices.com>

Cc: Connor Walker <cwalker@mewbourne.com>, Robbie Runnels <rrunnels@mewbourne.com>, Josh Halcomb <josh@trinityoilfieldservices.com>, "Bratcher, Mike, EMNRD" <mike.bratcher@state.nm.us>, "Hensley, Chad, EMNRD" <Chad.Hensley@state.nm.us>, "Velez, Nelson, EMNRD" <Nelson.Velez@state.nm.us>, "Nobui, Jennifer, EMNRD" <Jennifer.Nobui@state.nm.us>

RE: Incident #NAPP2132258941

Dan,

Your request for an extension to May 11th, 2022 is approved.

Robert Hamlet • Environmental Specialist - Advanced

**Environmental Bureau** 

EMNRD - Oil Conservation Division

811 S. First Street | Artesia, NM 88210

575.909.0302 | robert.hamlet@state.nm.us

http://www.emnrd.state.nm.us/OCD/



From: Dan Dunkelberg <dan@trinityoilfieldservices.com>

Sent: Friday, February 4, 2022 10:49 AM

To: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us> Cc: Connor Walker <cwalker@mewbourne.com>: Robbie Runnels <rrunnels@mewbourne.com>: Josh Halcomb

<iosh@trinitvoilfieldservices.com>

Subject: [EXTERNAL] 1st Extension Request NAPP2132258941 EL MAR 21 W0DM FED COM #2H BATTERY

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

Good Afternoon,

Under the new spill rule a Closure Report is due for the above release on 02/10/2022. Respectfully, Trinity Oilfield Services, on behalf of Mewbourne Oil Co., is requesting a three-month extension until 05/11/2022 in order to perform further delineation and remediation. Released to Imaging: 5/25/2022 1:44:04 PM

Dan Dunkelberg

**Environmental Professional** 

Trinity Oilfield Services & Rentals, LLC

Cell: (575) 602-2403



January 25, 2022

HOBBS, NM 88241

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

RE: EL MAR 21 W0DM FED COM #2H

Enclosed are the results of analyses for samples received by the laboratory on 01/21/22 13:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 1 VERTICAL 1' (H220248-01)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 69.9-14	0						
Chloride, SM4500CI-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	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/24/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/24/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/24/2022	ND					
Surrogate: 1-Chlorooctane	72.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	65.8	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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

Celey D. Keine



01/20/2022

### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date:

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 2 VERTICAL 1' (H220248-02)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/24/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/24/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/24/2022	ND					
Surrogate: 1-Chlorooctane	75.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	69.3	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 3 VERTICAL 1' (H220248-03)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	73.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	66.8	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 4 VERTICAL 1' (H220248-04)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	72.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	65.8	% 59.5-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 5 VERTICAL 2' (H220248-05)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	75.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	68.8	% 59.5-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 6 VERTICAL 2' (H220248-06)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 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	256	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	74.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	67.9	% 59.5-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 7 VERTICAL 2' (H220248-07)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 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	432	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	74.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	68.5	% 59.5-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 8 VERTICAL 4' (H220248-08)

BTEX 8021B	mg	/kg	Analyze	ed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2720	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	75.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	70.1	% 59.5-14	12						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 8 VERTICAL 10' (H220248-09)

Chloride, SM4500CI-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	01/24/2022	ND	416	104	400	0.00	

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 9 VERTICAL 4' (H220248-10)

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	01/24/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/24/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 :	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2200	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	77.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	71.2	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 9 VERTICAL 10' (H220248-11)

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	01/24/2022	ND	416	104	400	0.00	

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 10 VERTICAL 4' (H220248-12)

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	01/25/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/25/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 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	11100	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	77.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	70.4	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 10 VERTICAL 10' (H220248-13)

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	01/24/2022	ND	416	104	400	0.00	

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 11 VERTICAL 4' (H220248-14)

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	01/25/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/25/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 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	1040	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	73.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	67.5	% 59.5-14							

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Freene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 11 VERTICAL 10' (H220248-15)

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	01/24/2022	ND	416	104	400	0.00	

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 12 VERTICAL 4' (H220248-16)

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	01/25/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/25/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-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	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	74.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	69.0	% 59.5-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 12 VERTICAL 10' (H220248-17)

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	01/24/2022	ND	416	104	400	0.00	

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 13 VERTICAL 3' (H220248-18)

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	01/25/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/25/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 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	160	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	76.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	70.0	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 14 VERTICAL 2' (H220248-19)

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	01/25/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/25/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 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	784	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	76.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	69.7	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 1 N @ 1' (H220248-20)

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	01/25/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/25/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-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	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	73.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	67.5	% 59.5-14	2						

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 1 E @ 1' (H220248-21)

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	01/25/2022	ND	2.14	107	2.00	1.57	
Toluene*	<0.050	0.050	01/25/2022	ND	2.04	102	2.00	1.46	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.06	103	2.00	1.95	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.23	104	6.00	2.34	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	74.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	67.8	% 59.5-14							

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 2 N @ 1' (H220248-22)

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	01/24/2022	ND	2.16	108	2.00	0.717	
Toluene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	0.219	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.09	104	2.00	0.160	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.34	106	6.00	0.319	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 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	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	241	120	200	0.779	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	202	101	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	75.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	69.3	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 2 W @ 1' (H220248-23)

BTEX 8021B	mg	/kg	Analyze	ed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/24/2022	ND	2.16	108	2.00	0.717	
Toluene*	<0.050	0.050	01/24/2022	ND	2.06	103	2.00	0.219	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	2.09	104	2.00	0.160	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	6.34	106	6.00	0.319	
Total BTEX	<0.300	0.300	01/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/24/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/24/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/24/2022	ND					
Surrogate: 1-Chlorooctane	91.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	83.9	% 59.5-14	22						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: Sampling Type: Soil 01/25/2022

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 3 E @ 1' (H220248-24)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/24/2022	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	01/24/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/24/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/24/2022	ND					
Surrogate: 1-Chlorooctane	92.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	84.5	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 4 W @ 1' (H220248-25)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/24/2022	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	01/24/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/24/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/24/2022	ND					
Surrogate: 1-Chlorooctane	90.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	81.1	% 59.5-14	22						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 5 E @ 1' (H220248-26)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/24/2022	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	01/24/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/24/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/24/2022	ND					
Surrogate: 1-Chlorooctane	87.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	79.6	% 59.5-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 5 S @ 1' (H220248-27)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 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	01/24/2022	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	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	89.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	81.5	% 59.5-14	2						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: Sampling Type: Soil 01/25/2022

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 6 S @ 1' (H220248-28)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/24/2022	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	94.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	85.4	% 59.5-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 7 S @ 1' (H220248-29)

BTEX 8021B	mg	/kg	Analyze	ed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/24/2022	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	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	94.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	84.7	% 59.5-14	22						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 8 S @ 1' (H220248-30)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	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	32.0	16.0	01/24/2022	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	92.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	84.2	% 59.5-14	2						

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 9 S @ 1' (H220248-31)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 5	% 69.9-14	0						
Chloride, SM4500CI-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	01/24/2022	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	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	87.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	77.3	% 59.5-14	2						

# Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 10 S @ 1' (H220248-32)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/24/2022	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	83.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	75.3	% 59.5-14	12						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

### Sample ID: SD - 11 S @ 1' (H220248-33)

BTEX 8021B	mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 5	% 69.9-14	0						
Chloride, SM4500CI-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	01/24/2022	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	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	86.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	77.4	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: Sampling Type: Soil 01/25/2022

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 12 W @ 1' (H220248-34)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 5	% 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	01/24/2022	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	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	82.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	74.8	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 12 S @ 1' (H220248-35)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 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	80.0	16.0	01/24/2022	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	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	85.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	77.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 13 N @ 1' (H220248-36)

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	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	96.0	16.0	01/24/2022	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	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	89.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	80.1	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SD - 13 W @ 1' (H220248-37)

BTEX 8021B	mg	/kg	Analyze	ed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/24/2022	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	88.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	78.9	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 01/21/2022 Sampling Date: 01/20/2022

Reported: 01/25/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SD - 14 N @ 1' (H220248-38)

BTEX 8021B	mg	/kg	Analyze	ed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/25/2022	ND	2.10	105	2.00	0.937	
Toluene*	<0.050	0.050	01/25/2022	ND	1.99	99.6	2.00	2.17	
Ethylbenzene*	<0.050	0.050	01/25/2022	ND	2.03	102	2.00	0.823	
Total Xylenes*	<0.150	0.150	01/25/2022	ND	6.17	103	6.00	0.788	
Total BTEX	<0.300	0.300	01/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/24/2022	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/25/2022	ND	210	105	200	0.919	
DRO >C10-C28*	<10.0	10.0	01/25/2022	ND	215	107	200	2.17	
EXT DRO >C28-C36	<10.0	10.0	01/25/2022	ND					
Surrogate: 1-Chlorooctane	86.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	75.4	% 59.5-14	22						

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## **Notes and Definitions**

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

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

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State: NM			Sampler - UPS - Bus - Other:	Delivered By: (Circle One)		Communication by.	Relinquished Rv.	5	Relinquished By:	affiliates or successors arising out of or related to the performance of ser	service. In no event shall Cardinal be liable for incidental or co	PLEASE NOTE: Liability and Damages. Cardinal's liability and	SD-9 Vertical 4'	SD-8 Vertical 10'	SD-8 Vertical 4'	SD-7 Vertical 2'	SD-6 Vertical 2'	SD-5 Vertical 2'	SD-4 Vertical 1'	3 SD-3 Vertical 1'	SD-2 Vertical 1'	SD-1 Vertical 1'	ዘ <i>ገደ</i> 0248 Lab I.D. Sam	FOR LAB USE ONLY	Sampler Name: GR	=		Project #:	Phone #: 575 390 7560	City: Hobbs	Address: 8426 N Dal Paso	Project Manager: John Farrell	Company Name: Trinity Oilfield Services	רמססומנטוופט
nges to celey, kee	† Cardinal cannot	No	Tes l		Time:		S	Time		mance of services hereunder by Cardinal, regardless of whether such cl	orner cause whatsoever shall be deemed waived unless made in writing consequental damages, including without limitation, business interruptio	and client's exclusive remedy for any claim arising whether based in con-		-	1	1	1	1	1	_	_	1	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	T			EI Mar 21 W0DM Fed Com #2H john@trinityoilfieldservices.com		Fax #:	NM Zip:			rvices	
nges to celey, kee	accept verbal changes. Pl	2	1 1				M ANNIN DE		2	aim is based upon any of the above stated	and received by Cardinal within 30 days ans, loss of use, or loss of profits incurred to	tract or tort, shall be limited to the amount	1/20/2022	1/20/2022	1/20/2022	1/20/2022	1/20/2022	1/20/2022	1/20/2022	1/20/2022	1/20/2022	1/20/2022	OTHER: ACID/BASE: ICE / COOL OTHER:		Fax #:	Phone #:		City:	Address:			P.O. #:	BILL TO	
Ves Stand  Stand  Stand  Rush  Rush  Rush	ease email changes to	Correction Factor -0.5 °C	Thermometer ID #113	Turnaround Time:		REMARKS:		All Results are emailed	Verbal Result:	reasons or otherwise.	after completion of the applicable by client, its subsidiaries.	paid by the client for the												MPLING					×	inels	Oil Co.		0	34
	celey.keene@ca		Kusn	Stand				. Please provide En	Yes			-	+	+	+	+	+	+	-															
			Intact	eria					Add'l Phone #:																								VALYSIS REQUEST	
ANALYSIS REQUEST  Bacteria (only) Sample  Cool Intact  Yes Yes No No	•	Corrected Temp °C	Observed Temp. °C	Condition																							7	-						

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com	Correction Factor 4.5 °C  No No No Correction Factor 4.5 °C  Correction Factor 4.5 °C	Cool Intact (Initials)	Delivered By: (Circle One)  Observed Temp. °C Sample Condition CHECKED RY: Turnaround Time:	Time:	Received By:  Received By:  REMARKS:	Times 25 amond Market	111111111111111111111111111111111111111	Relinquished By:  Date: 7 Received By: Verbal Result:	affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	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 consequental damages, including without firmitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries.	PLEASE NOTE: Liability and Damagos. Cardinal's liability and client's exclusive remody for any dam arising whether based in contract or tort, shall be familed to the amount paid by the client for the	G 1 X 1/20/2022 1:00			SD-12 Vertical @ 10' G 1 X 1/20/2022 10:20	SD-12 Vertical @ 4' G 1 X 1/20/2022 10:15	SD-11 Vertical @ 10' G 1 X 1/20/2022 10:10	G 1 X 1/20/2022 10:05	SD-10 Vertical 4' G 1 X 1/20/2022	SD-9 Vertical 10' G 1 X 1/20/2022 9:50	(G)RA # COI GROU	R: BASE: COOL	FOR LAB USE ONLY MATRIX PRESERV. SAMPLING	Sampler Name: GR Fax #:	#	Project Name: El Mar 21 W0DM Fed Com #2H   john@trinityoilfieldservices.com   State:   Zip:	Project Owner: (see below)	Phone #: 575 390 7560 Fax #: Address:	Hobbs State: NM Zip: 88241	ess:	lanager:	Company Name: Trinity Oilfield Services  BILL TO	(575) 393-2326 FAX (575) 393-2476
	Yes Yes Ves No Corrected Temp. °C	Rush Cool Intact Observed Temp. °C	<				All Results are emailed. Please provide Email address:	No Add'l Phone #:				×	*	*		×		×	×		ВТЕХ											ANALYSIS REQUEST	STATE OF THE PROPERTY OF REACHEST

			REMARKS:	Maddle of the state of the stat	Verbal Result: Yes No Add'l Photo	services. In no event shall Cardinal be liable for incipation and any other classe whistower shall be deemed valved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidianes, statistically associated to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	nal's lability and clerit's exclusive remoty for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	1/20/2022 1.40 X X	1/20/2022 1.40 × ×	1/20/2022 1:40 X X	X 1/20/2022 1:35 X X	1/20/2022 1:30 X X	1/20/2022 1:25 X X	1/20/2022 1:20 X X	1:15 × ×	1:10 × ×	1/20/2022 1:05 X X	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:  TIME  TIME  TIME  THE  TIME  TI	MATRIX PRESERV. SAMPLING	Fax #:	Phone #:	El Mar 21 W0DM Fed Com #2H   john@trinityoilfieldservices.com   State:   Zip:	(see below) City:	Address:	Zip: 88241 Attn: Robbie Runnels	Company: Mewbourne Oil Co.	P.O. #:	BILL TO ANA	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
Y AND ANAI YSIS REQUEST	Standard X Bacteria (only) Sample Condition	-		an accept the state of the stat	Please provide Email address:		-	+	+	+	+	+	+	+	+	+	-											ANALYSIS REQUEST	CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

RDINAL	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476				СНА	AIN-OF-	CUSTOD	Y AND ANA	IN-OF-CUSTODY AND ANALYSIS REQUEST	ISI
Project Manager: John Farrell		P.O. #:	DILL 10				ANAL	ANALYSIS REQUEST		
1 1		ny:	Mewbourne Oil Co.							
City: Hobbs	State: NM Zip: 88241		Robbie Runnels							
Phone #: 575 390 7560	Fax #:	Address:				_				
Project #:	Project Owner: (see below)	City:								
Project Name: El Mar 21 W0DM Fed Com #2H	El Mar 21 W0DM Fed Com #2H   john@trinityoilfieldservices.com	State: Zip:								_
Project Location: Eddy Co., NM		#								
Sampler Name: GR		Fax #:								
FOR LAB USE ONLY	MATRIX	PRESERV.	SAMPLING							
4220248	RS TER									
Lab I.D. Sample I.D.	(G)RAB OR ( # CONTAINE GROUNDWA WASTEWATE SOIL OIL SLUDGE	OTHER: ACID/BASE: CE / COOL OTHER:	DATE TIME	Chloride	ГРН	BTEX				
			1:5	×	+	×				
	G 1 ×	1/20	1/20/2022 2:00	×	×	×				
2	G 1 ×	1/20	1/20/2022 2:05	×	×	×				
54 SD-12 W @ 1".	G 1 ×	1/20	1/20/2022 2:10	×	×	×				
SD-12 S @ 1'		1/20	1/20/2022 2:15	×	×	×				
20 CD 13 W @ 1		1/20	1/20/2022 2:20	×	×	×				
		1/20	1/20/2022 2:25	×	×	×				
77 SD-14 N @ T	O	1/20	1/20/2022 2:30	×	×	×				
analyses. All claims including those for negligance and any other crosses instructive trail as deemed waived in contract or tot, shall be lainfied to the amount paid by the claim for the service. In one event shall Cardinal hose for negligance and any other crosses what the deemed waived unless made in writing and resolved by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be labele for incidental or consequential damages, including without firmitation, business interpretons, loss of use, or loss of profits incurred by client, its subsidiance, affiliates or successors arising out of or related to the performance of servigide hierarcher by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	access emency as any sama atang wheindr based in contract or tool, shall be finited to the amount hatsoewer shall be deemed waived unless made in writing and received by Cardinal within 30 days after damages, including without landation, business interruptions, loss of use, or loss of profits incurred by c gets, including without landation, business interruptions, loss of use, or loss of profits incurred by c gets incurred by c and the above stated to the contract of the contract o	act or tort, shall be limited to the nd received by Cardinal within s, loss of use, or loss of profits in is based upon any of the abo	e amount paid by the client for it 30 days after completion of the incurred by client, its subsidiarie ove stated reasons or otherwise.	r the ne applicable nies,						
Relipquished By:	Tinges 25		Verbal Result: All Results are	Verbal Result: Yes No All Results are emailed. Please provide Email address:	Yes ease provide B	No Email address	Add'l Phone #:	**		
Relinquished By:	Date: Received By:		REMARKS:							
	Time:									
Delivered By: (Circle One)	Observed Temp. °C Sample Condition	유	Y: Turnaround Time:	Time:	Star	Standard X		teria (	le Condition	
Sampler - UPS - Bus - Other: Corre		A Community		ID #113	Rush	_	ر ⊏	Intact	Observed Temp. °C	C
_	3	- Control chan	Correction Factor -0.5 °C	ctor -0.5 ·C				No	Corrected Temp. °C	C



February 28, 2022

DAN DUNKELBERG
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: EL MAR 21 W0DM FED COM #2H

Enclosed are the results of analyses for samples received by the laboratory on 02/21/22 15:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: CW - 1 S @ 2' (H220670-01)

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	02/24/2022	ND	2.10	105	2.00	1.72	
Toluene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.34	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.37	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.38	106	6.00	1.46	
Total BTEX	<0.300	0.300	02/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	101	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	108	% 59.5-14	2						

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Celeg & Freene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 45 @ 4' (H220670-02)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.10	105	2.00	1.72	
Toluene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.34	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.37	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.38	106	6.00	1.46	
Total BTEX	<0.300	0.300	02/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1040	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	21.5	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	102	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	109	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 49 @ 4' (H220670-03)

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	02/24/2022	ND	2.10	105	2.00	1.72	
Toluene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.34	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.37	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.38	106	6.00	1.46	
Total BTEX	<0.300	0.300	02/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1040	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	102 9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	107 9	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

## Sample ID: PR - 50 @ 4' (H220670-04)

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	02/24/2022	ND	2.10	105	2.00	1.72	
Toluene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.34	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.37	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.38	106	6.00	1.46	
Total BTEX	<0.300	0.300	02/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1800	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	87.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.7	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 51 @ 4' (H220670-05)

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	02/24/2022	ND	2.10	105	2.00	1.72	
Toluene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.34	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.37	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.38	106	6.00	1.46	
Total BTEX	<0.300	0.300	02/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	97.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	103	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 52 @ 4' (H220670-06)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.10	105	2.00	1.72	
Toluene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.34	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.07	103	2.00	1.37	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.38	106	6.00	1.46	
Total BTEX	<0.300	0.300	02/24/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	80.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	83.4	% 59.5-14	12						

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

## Sample ID: PR - 53 @ 4' (H220670-07)

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	02/26/2022	ND	1.95	97.4	2.00	7.67	
Toluene*	<0.050	0.050	02/26/2022	ND	1.92	95.8	2.00	8.68	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.86	92.8	2.00	8.20	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	5.78	96.3	6.00	7.98	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	102 9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	108 9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

## Sample ID: PR - 54 @ 4' (H220670-08)

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	02/26/2022	ND	1.95	97.4	2.00	7.67	
Toluene*	<0.050	0.050	02/26/2022	ND	1.92	95.8	2.00	8.68	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.86	92.8	2.00	8.20	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	5.78	96.3	6.00	7.98	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	98.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	104 9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

## Sample ID: PR - 55 @ 4' (H220670-09)

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	02/26/2022	ND	1.95	97.4	2.00	7.67	
Toluene*	<0.050	0.050	02/26/2022	ND	1.92	95.8	2.00	8.68	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.86	92.8	2.00	8.20	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	5.78	96.3	6.00	7.98	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2800	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	98.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	104 9	6 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 56 @ 4' (H220670-10)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2022	ND	1.95	97.4	2.00	7.67	
Toluene*	<0.050	0.050	02/26/2022	ND	1.92	95.8	2.00	8.68	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.86	92.8	2.00	8.20	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	5.78	96.3	6.00	7.98	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	94.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	100	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: CW - 2 S @ 2' (H220670-11)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2022	ND	1.95	97.4	2.00	7.67	
Toluene*	<0.050	0.050	02/26/2022	ND	1.92	95.8	2.00	8.68	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.86	92.8	2.00	8.20	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	5.78	96.3	6.00	7.98	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	02/24/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	95.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	102	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 57 @ 4' (H220670-12)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/24/2022	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	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	98.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	103 9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil
Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 58 @ 4' (H220670-13)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3960	16.0	02/24/2022	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	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	104	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	112	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

MEWBOURNE - EDDY CO NM Project Location:

## Sample ID: PR - 60 @ 4' (H220670-14)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2000	16.0	02/24/2022	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	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	75.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	81.8	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 61 @ 4' (H220670-15)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	02/24/2022	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	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	91.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.7	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 62 @ 4' (H220670-16)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4080	16.0	02/24/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	35.4	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.4	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 64 @ 4' (H220670-17)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/24/2022	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	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	103	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	109	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 65 @ 4' (H220670-18)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2200	16.0	02/24/2022	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	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	109 9	66.9-13	6						
Surrogate: 1-Chlorooctadecane	116 9	6 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 68 @ 4' (H220670-19)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	a by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1600	16.0	02/24/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	99.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	107	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 69 @ 4' (H220670-20)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	02/24/2022	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	02/24/2022	ND	211	105	200	4.32	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	207	103	200	5.26	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	78.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	84.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 71 @ 4' (H220670-21)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	02/24/2022	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	02/24/2022	ND	217	109	200	0.886	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	215	107	200	0.0126	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	88.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	100 9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 72 @ 4' (H220670-22)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1650	16.0	02/24/2022	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	02/24/2022	ND	217	109	200	0.886	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	215	107	200	0.0126	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	81.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 77 @ 4' (H220670-23)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	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	1740	16.0	02/24/2022	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	02/24/2022	ND	217	109	200	0.886	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	215	107	200	0.0126	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	89.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.6	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 78 @ 4' (H220670-24)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	02/24/2022	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	02/24/2022	ND	217	109	200	0.886	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	215	107	200	0.0126	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	82.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.2	% 59.5-14	2						

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 02/21/2022 Sampling Date: 02/18/2022

Reported: 02/28/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 79 @ 4' (H220670-25)

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	02/26/2022	ND	2.02	101	2.00	5.81	
Toluene*	<0.050	0.050	02/26/2022	ND	1.99	99.5	2.00	5.13	
Ethylbenzene*	<0.050	0.050	02/26/2022	ND	1.98	99.1	2.00	5.55	
Total Xylenes*	<0.150	0.150	02/26/2022	ND	6.14	102	6.00	4.83	
Total BTEX	<0.300	0.300	02/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	02/24/2022	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	02/24/2022	ND	217	109	200	0.886	
DRO >C10-C28*	<10.0	10.0	02/24/2022	ND	215	107	200	0.0126	
EXT DRO >C28-C36	<10.0	10.0	02/24/2022	ND					
Surrogate: 1-Chlorooctane	80.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.1	% 59.5-14	2						

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Celey D. Keene



#### **Notes and Definitions**

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

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

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Celeg D. Freene

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com	s to celey.k	se email change	anges. Pleas	ept verbal ch	I cannot acc	Cardina	<b>→</b>			
N (	ငိ	Correction Factor -0.5 °C	· C	0	No No					
Cool Intact Observed Temp. °C		Thermometer ID #113		1	Yes Yes		Corrected Temp. °C 5, 5		Sampler - UPS - Bus - Other:	Sample
Standard X Bacteria (only) Sample Condition		Turnaround Time:		(Initials)	Cool Intact	_	Www			
				CUECK	Sample Condition		Observed Temp, °C	Observe	Delivered By: (Circle One)	Deliver
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	ble	completion of the application	within 30 days after	received by Cardinal as of use, or loss of use.	nade in writing and ress interruptions, to	ived unless ratation, busin	ages, including without lin	service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incrimed hardward and incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incrimed hardwards.	In no event shall Cardinal by	service.
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST					, NM 88240 393-2476	Hobbs X (575)	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	Laboratories (57)	Labo	
								7	127	_

CARDINAL  (57) Company Name: Trinity Oilfield Services Project Manager: Dan Dunkelberg Address: 8426 N Dal Paso City: Hobbs Phoject #: Project Name: El Mar 21 W0DM Fed Com #2H Project Location: Eddy Co., NM Sampler Name: RS FOR LAB USE ONLY  ### CW-2 S @ 2' ### CW-2 S @ 2' ### PR-50 @ 4' ### PR-60 @ 4' ### PR-61 @ 4' #### PR-62 @ 4' ####################################	State: NM Zip: 88241   Fax #:   Project Owner: (see below)   Project Own	OTHER:  OTHER:  ACID/BASE: ICE / COOL OTHER:  OTHER:  PRESERV.  Fax # # # # # # # # # # # # # # # # # # #	MIPLIN MI	ME U	× × × × × TPH	CHAIN.	DF-CUS:	ANALYSIS REQUEST  ANALYSIS REQUEST	ALYSIS REC	ISSUE	
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PLEASE NOTE: Liability and Damages. Cardinat's liability and client's exclusive remedy for any claim airising whether based in contract or but, stall be limited to the amount paid by the client for the arrayses. All claim 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 the liabile for incidental or completion of the applicable or successors a sisting out of the makes the an-of-completion of the applicable or successors a sisting out of the makes the an-of-completion of the applicable of the contract of the con	ages. Cardinal's labelity and client's exclusive remody for any claim arising whether based in contract or toot, shall be limited to the amount paid by the client for the readjacence and any other cause whatsoever shall be deemed valved unless made in writing and received by Cardinal within 30 days after completion of the age shall be for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, for related in the acceptance of the second or the second of the second of the second or	htract or tort, shall be limited and received by Cardinal was, loss of use, or loss of po	ed to the amount paid by the c ii within 30 days after completion profits incurred by client, its s	to client for the letion of the applicable is subsidiaries.	×	×					
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Sampler - UPS - Bus - Other:	ta	(Initials)	<u></u>	Thermometer ID #113	_	Rush		Cool Intact	Observed Temp. °C	°, °C	
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		the applicable	0 days after completion of	ceived by Cardinal within 3	ade in writing and rec	waived unless m	service. In or event shall Cartiful be laidly for incident or consumers and any other cause shallow deemed valved unless made in writing and received by Cartiful within 30 days after completion of the applicable service. In one event shall Cartiful be laidly for incidental or consumers of Assessment Service.	those for negligence and any other	service. In no event shall Car
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				THORE #:	1 7				Sampler Name:
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						fieldservic	El Mar 21 W0DM Fed Com #2H dan@trinityoilfieldservices.com	El Mar 21 W0DM Fed C	Project Name:
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			Robbie Runnels	Attn: Robi	88241 A	Zip: 88	M	HODOS	Dhono #
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST	잎				NM 88240 93-2476	1, Hobbs, AX (575) :	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	aboratories	La
								CARDINAL	CA



March 09, 2022

DAN DUNKELBERG
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: EL MAR 21 W0DM FED COM #2H

Enclosed are the results of analyses for samples received by the laboratory on 03/04/22 11:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SR - 59 @ 1" - 3" (H220864-01)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6560	16.0	03/07/2022	ND	416	104	400	0.00	QM-07
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	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	45.7	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	87.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	89.9	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 66 @ 1" - 3" (H220864-02)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5680	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	41.9	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	92.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.3	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
DAN DUNKELBERG
P. O. BOX 2587
HORRS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 67 @ 1" - 3" (H220864-03)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	49.5	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	88.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 70 @ 1" - 3" (H220864-04)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	6960	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	55.6	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	14.9	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	80.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	83.2	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 73 @ 1" - 3" (H220864-05)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	13.1	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	95.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	102	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 74 @ 1" - 3" (H220864-06)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	41.7	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	93.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587
HORBE NM 98241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 75 @ 1" - 3" (H220864-07)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	6560	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	66.6	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	12.8	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	98.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	102	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 76 @ 1" - 3" (H220864-08)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	13.5	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	95.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.6	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 82 @ 1" - 3" (H220864-09)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	15.1	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	85.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	87.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 83 @ 1" - 3" (H220864-10)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/07/2022	ND	216	108	200	13.9	
DRO >C10-C28*	42.8	10.0	03/07/2022	ND	251	125	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	03/07/2022	ND					
Surrogate: 1-Chlorooctane	90.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	92.7	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

# Sample ID: SR - 84 @ 1" - 3" (H220864-11)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	11.4	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	67.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	65.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 85 @ 1" - 3" (H220864-12)

BTEX 8021B	mg/	kg	Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6640	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	23.7	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	63.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	61.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 86 @ 1" - 3" (H220864-13)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	34.5	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	70.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	68.4	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
DAN DUNKELBERG
P. O. BOX 2587
HORRS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 87 @ 1" - 3" (H220864-14)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	26.1	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	66.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	65.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 91 @ 1" - 3" (H220864-15)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 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	7120	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	38.1	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	66.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	65.8	% 59.5-14							

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 94 @ 1" - 3" (H220864-16)

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	03/05/2022	ND	2.00	100	2.00	9.22	
Toluene*	<0.050	0.050	03/05/2022	ND	1.95	97.6	2.00	9.74	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	1.94	96.8	2.00	9.61	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.01	100	6.00	9.66	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	16.9	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	67.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	65.2	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 95 @ 1" - 3" (H220864-17)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/04/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/04/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/04/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/04/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	7120	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	43.9	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	70.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	69.2	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 98 @ 1" - 3" (H220864-18)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/04/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/04/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/04/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/04/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7200	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	29.5	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	69.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	67.9	% 59.5-14	12						

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Celey & Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 100 @ 1" - 3" (H220864-19)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/04/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/04/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/04/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/04/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7760	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	34.8	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	68.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	67.9	% 59.5-14	2						

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 102 @ 1" - 3" (H220864-20)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/04/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/04/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/04/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/04/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7280	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	31.7	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	62.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	61.5	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 104 @ 1" - 3" (H220864-21)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/04/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/04/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/04/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/04/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7920	16.0	03/07/2022	ND	416	104	400	3.77	QM-07
TPH 8015M	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	32.4	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	58.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	57.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 105 @ 1" - 3" (H220864-22)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/04/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/04/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/04/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/04/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	10						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	03/07/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	24.6	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	62.6	% 66.9-13	26						
Surrogate: 1-Chlorooctadecane	61.1	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 106 @ 1" - 3" (H220864-23)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/04/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/04/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/04/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/04/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6640	16.0	03/07/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	14.0	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	61.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	60.5	% 59.5-14	2						

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Celey D. Keene, Lab Director/Quality Manager

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 107 @ 1" - 3" (H220864-24)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7360	16.0	03/07/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	42.1	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	64.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	63.9	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 108 @ 1" - 3" (H220864-25)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6640	16.0	03/07/2022	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	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	31.2	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	67.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	65.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: MEWBOURNE - EDDY CO NM

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## Sample ID: SR - 109 @ 1" - 3" (H220864-26)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6960	16.0	03/07/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	30.9	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	60.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	58.7	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 110 @ 1" - 3" (H220864-27)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6480	16.0	03/07/2022	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	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	33.4	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	68.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	67.5	% 59.5-14	12						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 111 @ 1" - 3" (H220864-28)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5680	16.0	03/07/2022	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	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	39.1	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	75.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	73.3	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 112 @ 1" - 3" (H220864-29)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/07/2022	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	03/08/2022	ND	188	94.0	200	0.411	
DRO >C10-C28*	38.7	10.0	03/08/2022	ND	183	91.4	200	1.38	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	70.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	69.1	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 113 @ 1" - 3" (H220864-30)

Analyte         Result         Reporting Limit         Analyzed         Method Blank           Benzene*         <0.050         0.050         03/05/2022         ND           Toluene*         <0.050         0.050         03/05/2022         ND           Ethylbenzene*         <0.050         0.050         03/05/2022         ND	BS 2.17 2.04 2.00 6.26	% Recovery 109 102 100	True Value QC 2.00 2.00	RPD 3.39 0.162	Qualifier
Toluene* <0.050 0.050 03/05/2022 ND	2.04 2.00	102			
	2.00		2.00	0.162	
Ethylbenzene* <0.050 0.050 03/05/2022 ND		100			
	6.26		2.00	0.643	
Total Xylenes* <0.150 0.150 03/05/2022 ND	0.20	104	6.00	0.0146	
Total BTEX <0.300 0.300 03/05/2022 ND					
Surrogate: 4-Bromofluorobenzene (PID 108 % 69.9-140					
Chloride, SM4500Cl-B mg/kg Analyzed By: AC					
Analyte Result Reporting Limit Analyzed Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b> 6640 16.0 03/07/2022 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 03/09/2022 ND	188	94.0	200	0.411	
<b>DRO &gt;C10-C28* 28.1</b> 10.0 03/09/2022 ND	183	91.4	200	1.38	
<b>EXT DRO &gt;C28-C36 12.2</b> 10.0 03/09/2022 ND					
Surrogate: 1-Chlorooctane 80.0 % 66.9-136					
Surrogate: 1-Chlorooctadecane 89.6 % 59.5-142					

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 114 @ 1" - 3" (H220864-31)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	49.7	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	91.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.5	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 115 @ 1" - 3" (H220864-32)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 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	6240	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	57.5	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	90.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.5	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 116 @ 1" - 3" (H220864-33)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	50.4	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	87.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.7	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 117 @ 1" - 3" (H220864-34)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	< 0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6560	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	47.7	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	79.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	82.8	% 59.5-14	2						

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Celeg D. Freene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 118 @ 1" - 3" (H220864-35)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	6640	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	51.8	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.5	% 59.5-14	22						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 119 @ 1" - 3" (H220864-36)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/05/2022	ND	2.17	109	2.00	3.39	
Toluene*	<0.050	0.050	03/05/2022	ND	2.04	102	2.00	0.162	
Ethylbenzene*	<0.050	0.050	03/05/2022	ND	2.00	100	2.00	0.643	
Total Xylenes*	<0.150	0.150	03/05/2022	ND	6.26	104	6.00	0.0146	
Total BTEX	<0.300	0.300	03/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 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	5920	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	49.3	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	93.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.2	% 59.5-14	12						

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Celey & Keens



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG
P. O. BOX 2587
HORRE NM 98241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 120 @ 1" - 3" (H220864-37)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 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	7360	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	46.2	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	86.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	89.7	% 59.5-14	2						

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 121 @ 1" - 3" (H220864-38)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	0.051	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	7360	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	41.0	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	90.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.6	% 59.5-14	2						

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Celley & Kreens



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 122 @ 1" - 3" (H220864-39)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6560	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	46.3	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	91.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 123 @ 1" - 3" (H220864-40)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 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	6480	16.0	03/07/2022	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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	43.6	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	92.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.3	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 124 @ 1" - 3" (H220864-41)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5040	16.0	03/07/2022	ND	416	104	400	0.00	QM-07
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	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	39.0	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	92.3	% 59.5-14	2						

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Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 125 @ 1" - 3" (H220864-42)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4800	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	49.4	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	91.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 126 @ 1" - 3" (H220864-43)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4880	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	38.4	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	90.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	92.9	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Kreine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 127 @ 1" - 3" (H220864-44)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4560	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	30.8	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	79.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	81.8	% 59.5-14	2						

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Celey & Freene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 128 @ 1" - 3" (H220864-45)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4880	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	32.0	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	90.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.1	% 59.5-14	12						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 129 @ 1" - 3" (H220864-46)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	39.7	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	95.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.7	% 59.5-14	12						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 130 @ 1" - 3" (H220864-47)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5760	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	50.5	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	97.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.7	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 131 @ 1" - 3" (H220864-48)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6240	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	55.2	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	98.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	101	% 59.5-14	2						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 132 @ 1" - 3" (H220864-49)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	34.1	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	93.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.0	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 133 @ 1" - 3" (H220864-50)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6960	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	200	99.9	200	1.97	
DRO >C10-C28*	33.3	10.0	03/08/2022	ND	181	90.5	200	0.644	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	96.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 134 @ 1" - 3" (H220864-51)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	31.7	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	83.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	88.4	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 135 @ 1" - 3" (H220864-52)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 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	6400	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	26.1	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	78.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	83.0	% 59.5-14	2						

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Celeg D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 136 @ 1" - 3" (H220864-53)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	27.4	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	92.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 137 @ 1" - 3" (H220864-54)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	25.3	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	78.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	84.3	% 59.5-14	2						

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## Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 138 @ 1" - 3" (H220864-55)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5360	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	24.6	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	81.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	87.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 139 @ 1" - 3" (H220864-56)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.07	103	2.00	3.84	
Toluene*	<0.050	0.050	03/07/2022	ND	2.09	104	2.00	6.06	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.03	101	2.00	4.31	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.28	105	6.00	4.62	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	31.7	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.0	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 140 @ 1" - 3" (H220864-57)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	35.0	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	92.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	98.3	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 141 @ 1" - 3" (H220864-58)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6240	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	34.3	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	98.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 142 @ 1" - 3" (H220864-59)

BTEX 8021B	mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6960	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	37.0	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	86.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 143 @ 1" - 3" (H220864-60)

BTEX 8021B	mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	35.8	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	87.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.4	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 144 @ 1" - 3" (H220864-61)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5120	16.0	03/07/2022	ND	416	104	400	0.00	QM-07
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	22.5	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.7	% 59.5-14	22						

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Celey D. Kune



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 145 @ 1" - 3" (H220864-62)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	46.1	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	82.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.2	% 59.5-14	2						

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Celeg D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 146 @ 1" - 3" (H220864-63)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	44.1	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	74.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	80.4	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 147 @ 1" - 3" (H220864-64)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	43.7	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	92.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 148 @ 1" - 3" (H220864-65)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5440	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	47.7	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 149 @ 1" - 3" (H220864-66)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5680	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	45.6	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	86.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.1	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 150 @ 1" - 3" (H220864-67)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6240	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	55.7	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	99.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	108	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 151 @ 1" - 3" (H220864-68)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6480	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	51.2	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	94.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	101	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 152 @ 1" - 3" (H220864-69)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6560	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	49.2	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.4	% 59.5-14	22						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 153 @ 1" - 3" (H220864-70)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	187	93.6	200	21.6	
DRO >C10-C28*	43.5	10.0	03/08/2022	ND	190	95.2	200	13.1	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	87.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.2	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 154 @ 1" - 3" (H220864-71)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5360	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	46.8	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	83.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.3	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 155 @ 1" - 3" (H220864-72)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5360	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	49.3	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	86.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.0	% 59.5-14	12						

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## Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 156 @ 1" - 3" (H220864-73)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5280	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	47.2	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	80.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.1	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 157 @ 1" - 3" (H220864-74)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5760	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	45.0	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	83.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	89.1	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 158 @ 1" - 3" (H220864-75)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	43.4	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	84.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 159 @ 1" - 3" (H220864-76)

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	03/07/2022	ND	2.06	103	2.00	9.45	
Toluene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	8.17	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.11	106	2.00	9.81	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.54	109	6.00	10.4	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	44.5	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	88.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.3	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 160 @ 1" - 3" (H220864-77)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5520	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	47.5	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	91.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 161 @ 1" - 3" (H220864-78)

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	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	42.8	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	82.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	88.8	% 59.5-14	12						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



Tamara Oldaker

# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

 Received:
 03/04/2022
 Sampling Date:
 02/28/2022

 Reported:
 03/09/2022
 Sampling Type:
 Soil

NONE

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact

Fax To:

Project Number: NONE GIVEN Sample Received By:
Project Location: MEWBOURNE - EDDY CO NM

Sample ID: SR - 162 @ 1" - 3" (H220864-79)

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	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	39.5	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	81.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	86.4	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 163 @ 1" - 3" (H220864-80)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5200	16.0	03/07/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	47.2	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 164 @ 1" - 3" (H220864-81)

BTEX 8021B	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4960	16.0	03/07/2022	ND	400	100	400	3.92	QM-07
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	03/08/2022	ND	235	118	200	2.00	
DRO >C10-C28*	45.7	10.0	03/08/2022	ND	228	114	200	1.45	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	84.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 165 @ 1" - 3" (H220864-82)

BTEX 8021B	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5200	16.0	03/07/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	42.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	80.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	81.2	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 166 @ 1" - 3" (H220864-83)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/07/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	44.9	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	82.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	82.9	% 59.5-14	2						

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## Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 1 @ 1" - 3" (H220864-84)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7520	16.0	03/07/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	45.5	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	90.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 2 @ 1" - 3" (H220864-85)

BTEX 8021B	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	832	16.0	03/07/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	81.1	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	48.3	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 3 @ 1" - 3" (H220864-86)

BTEX 8021B	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1880	16.0	03/07/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	374	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	415	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	93.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	108 9	% 59.5-14	2						

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## Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 4 @ 1" - 3" (H220864-87)

	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1150	16.0	03/07/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	716	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	573	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	92.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.9	% 59.5-14	2						

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Celey & Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 02/28/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 5 @ 1" - 3" (H220864-88)

BTEX 8021B	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7840	16.0	03/07/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	58.5	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	44.9	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	92.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	92.6	% 59.5-14	2						

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## Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 6 @ 1' (H220864-89)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3880	16.0	03/07/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	91.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.2	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/09/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 7 @ 1' (H220864-90)

BTEX 8021B	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3640	16.0	03/07/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	95.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.2	% 59.5-14	2						

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## **Notes and Definitions**

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-04	The RPD for the BS/BSD was outside of historical limits.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

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						A STATE OF THE STA		7	ervice, in no event shall Cardinal be liable for incidental or consequental damages, including without limitation, busi filliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of v	analyses. All claims including those for negligence and any other cause whiteboower stall be deemed valved releas made in writing and respected by Cardinal whiteh 70 days after completion of the analyses.	SR-102 @ 1" - 3"	SR-100 @ 1" - 3"	SR-98 @ 1" - 3"	SR-95 @ 1" - 3"	SR-94 @ 1" - 3"	SR-91 @ 1" - 3"	SR-87 @ 1" - 3"	SR-86 @ 1" - 3"	SR-85 @ 1" - 3"	SR-84 @ 1" - 3"	Sample I.D.		ASS	Eddy Co., NM	EI Mar 21 W0DM Fed Com #2H dan@trinityoilfieldservices.com			Hobbs	8426 N Dal Paso	Dan Dunkelberg	Trinity Oilfield Services	aboratories
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		pplicable	paid by the client for the a	idinal within 30 days a	eceived by Can	writing and re	fless made in	m ansing w waived un	ges. Calcinate stabley and claims scouseve remoty for any claim arising whether based in contract or ion, small be immed to the amount pad by the deem or the for negligence and any other claims within 30 days efter completion of the agreement and any other claims within 30 days efter completion of the agreement and any other claims within 30 days efter completion of the agreement and received by Cardinal within 30 days efter completion of the agreement and received by Cardinal within 30 days efter completion of the agreement and received any other claims and the second of the agreement and the second of the secon	PLEASE NOTE: Labbilly and Diamages. Cardinal's labbilly and client's exclusive remay for any claim arising whether based in contract or for, small be immed to the amount paid by the client or the applicable analyses. All claims including linese 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	PLEASE NOTE: Liability and Dama analyses. All claims including those
	×	×	11:25	2/28/2022			×	1	С	SR-113 @ 1" - 3"	8
	×	×	11:20	2/28/2022			×		C	SR-112 @ 1" - 3"	39
	×	×	11:15	2/28/2022			×	1	C	SR-111 @ 1" - 3"	38
	×	×	11:10	2/28/2022			×	1	C	SR-110	27
	×	×	11:05	2/28/2022			×	4	C	SR-109	36
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ANALYSIS REQUEST				BILL TO					S	Trinity Oilfield Services	Company Name:

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March 10, 2022

DAN DUNKELBERG
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: EL MAR 21 W0DM FED COM #2H

Enclosed are the results of analyses for samples received by the laboratory on 03/04/22 11:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

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

Received: 03/04/2022 Reported: 03/10/2022

Project Name: EL MAR 21 W0DM FED COM #2H

Project Number: NONE GIVEN

Project Location: MEWBOURNE - EDDY CO NM

Sampling Date: 03/01/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SR - 8 @ 1' (H220865-01)

DTEV 0021D

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	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	3680	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	87.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	87.0	% 59.5-14	2						

Applymed By MC

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Celeg D. Frene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil
Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Coo

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 9 @ 1' (H220865-02)

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	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4280	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	91.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.4	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 10 @ 1' (H220865-03)

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	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3640	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	93.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 11 @ 1' (H220865-04)

BTEX 8021B	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4040	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	92.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.1	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 12 @ 1' (H220865-05)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	< 0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4960	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	87.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	86.6	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 13 @ 1' (H220865-06)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	1.95	97.6	2.00	1.13	
Toluene*	<0.050	0.050	03/07/2022	ND	1.98	99.2	2.00	0.656	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	1.93	96.4	2.00	0.850	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	5.93	98.9	6.00	0.943	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4880	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	88.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	87.6	% 59.5-14	22						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 14 @ 1' (H220865-07)

BTEX 8021B	mg/	'kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2040	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	98.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	98.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 15 @ 1' (H220865-08)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1540	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	97.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: Tamara Oldaker NONE GIVEN

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 16 @ 1' (H220865-09)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1490	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	96.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.4	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 17 @ 1' (H220865-10)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1440	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	94.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 18 @ 1' (H220865-11)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	% 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	1460	16.0	03/08/2022	ND	400	100	400	3.92	QM-07
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	03/08/2022	ND	211	106	200	1.34	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	111	200	7.35	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	91.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	89.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 19 @ 1' (H220865-12)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2400	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	79.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	88.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil Project Name: EL MAR 21 W0DM FED COM #2H

Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 20 @ 1' (H220865-13)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2320	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	31.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 21 @ 1' (H220865-14)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2280	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	84.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.2	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 22 @ 1' (H220865-15)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2560	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	89.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.2	% 59.5-14.	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 23 @ 1' (H220865-16)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2520	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	84.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.6	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 24 @ 1' (H220865-17)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 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	2960	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	79.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.2	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 25 @ 1' (H220865-18)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2880	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	82.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.2	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 26 @ 1' (H220865-19)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3080	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	86.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.2	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 27 @ 1' (H220865-20)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/07/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/07/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/07/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/07/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/07/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3240	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	81.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.0	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 28 @ 1' (H220865-21)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/08/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2840	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	78.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	86.8	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 29 @ 1' (H220865-22)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/08/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2920	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	77.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	86.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 30 @ 1' (H220865-23)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/08/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 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	3880	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.7	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 31 @ 1' (H220865-24)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/08/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3440	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	77.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	84.2	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil
Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Coo

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 32 @ 1' (H220865-25)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/08/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	4000	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	79.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	87.2	% 59.5-14	22						

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 33 @ 1' (H220865-26)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.11	105	2.00	9.75	
Toluene*	<0.050	0.050	03/08/2022	ND	2.13	107	2.00	11.0	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.08	104	2.00	9.59	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.49	108	6.00	9.94	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3000	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	76.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	83.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 34 @ 1' (H220865-27)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3400	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	80.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	87.9	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 35 @ 1' (H220865-28)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3880	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	80.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	88.7	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil Project Name: EL MAR 21 W0DM FED COM #2H

Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 36 @ 1' (H220865-29)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3560	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 37 @ 1' (H220865-30)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4080	16.0	03/08/2022	ND	400	100	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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	87.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.4	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 38 @ 1" - 3" (H220865-31)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5360	16.0	03/08/2022	ND	400	100	400	3.92	QM-07
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	03/08/2022	ND	216	108	200	3.19	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	225	113	200	2.78	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	80.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	88.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil
Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Coo

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 39 @ 1" - 3" (H220865-32)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	102	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	100	% 59.5-14	22						

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# Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 40 @ 1" - 3" (H220865-33)

Analyte Result Reporting Lim	it Analyzed	Method Blank	BS				
			ъ3	% Recovery	True Value QC	RPD	Qualifier
Benzene* <0.050 0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene* <0.050 0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene* <0.050 0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes* <0.150 0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX <0.300 0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID 106 % 69.9	0-140						
Chloride, SM4500Cl-B mg/kg	Analyze	Analyzed By: AC					
Analyte Result Reporting Lim	it Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride 3520</b> 16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M mg/kg	Analyze	d By: MS					
Analyte Result Reporting Lim	it Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10* <10.0 10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28* <10.0 10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36 <10.0 10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane 93.6 % 66.9	0-136						
Surrogate: 1-Chlorooctadecane 90.8 % 59.5	5-142						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 41 @ 1" - 3" (H220865-34)

BTEX 8021B	mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7400	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	50.6	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	105	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	103	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 42 @ 1" - 3" (H220865-35)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6560	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	49.5	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	101	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.7	% 59.5-14	2						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HORBS NM 88241

HOBBS NM, 88241 Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: SR - 43 @ 1" - 3" (H220865-36)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6260	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	46.2	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	103	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	101	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 44 @ 1" - 3" (H220865-37)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	47.5	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	94.7	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.7	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 46 @ 1" - 3" (H220865-38)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1360	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	99.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	98.3	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 47 @ 1" - 3" (H220865-39)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6530	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	51.6	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	97.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.8	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 48 @ 1" - 3" (H220865-40)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 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	5680	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	20.5	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	92.9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.4	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: SR - 63 @ 1' (H220865-41)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3000	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	95.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.2	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

MEWBOURNE - EDDY CO NM Project Location:

## Sample ID: CW - 3 @ 2' (H220865-42)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	85.3	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: CW - 4 @ 2' (H220865-43)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	94.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.1	% 59.5-14	2						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil
Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Coo

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: CW - 5 @ 1" - 3" (H220865-44)

BTEX 8021B	mg	/kg	Analyze	ed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	56000	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	116	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	37.3	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	92.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.5	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: CW - 6 @ 1" - 3" (H220865-45)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	93.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.4	% 59.5-14	2						

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## Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil
Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: CW - 7 @ 1" - 3" (H220865-46)

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	03/08/2022	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	1.36	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.07	103	2.00	2.12	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.36	106	6.00	2.38	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	99.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.3	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 80 @ 4' (H220865-47)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	< 0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	103	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	100	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 81 @ 4' (H220865-48)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6080	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	94.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.2	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Fax To:

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

NONE

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 88 @ 4' (H220865-49)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	912	16.0	03/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	100	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	98.9	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 89 @ 4' (H220865-50)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	03/08/2022	ND	400	100	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	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	102 9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	104 9	% 59.5-14	2						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 90 @ 4' (H220865-51)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	217	108	200	5.26	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	222	111	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	100	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	95.9	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 92 @ 4' (H220865-52)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	229	114	200	4.14	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	110	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	79.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	82.6	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 93 @ 4' (H220865-53)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	1250	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	229	114	200	4.14	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	110	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	85.0	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	89.6	% 59.5-14	2						

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# Analytical Results For:

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

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 96 @ 4' (H220865-54)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	< 0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	229	114	200	4.14	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	110	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	82.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	86.2	% 59.5-14	12						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 97 @ 4' (H220865-55)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4280	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/08/2022	ND	229	114	200	4.14	
DRO >C10-C28*	<10.0	10.0	03/08/2022	ND	221	110	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/08/2022	ND					
Surrogate: 1-Chlorooctane	87.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	92.3	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

#### Sample ID: PR - 99 @ 4' (H220865-56)

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	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 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	80.0	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	229	114	200	4.14	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	221	110	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	83.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	87.5	% 59.5-14	2						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 101 @ 4' (H220865-57)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/08/2022	ND	2.03	101	2.00	8.45	
Toluene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	9.05	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.00	99.9	2.00	8.64	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.16	103	6.00	7.29	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	229	114	200	4.14	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	221	110	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	93.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	97.9	% 59.5-14	22						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC DAN DUNKELBERG P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/04/2022 Sampling Date: 03/01/2022

Reported: 03/10/2022 Sampling Type: Soil

Project Name: EL MAR 21 W0DM FED COM #2H Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: MEWBOURNE - EDDY CO NM

## Sample ID: PR - 103 @ 4' (H220865-58)

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	03/08/2022	ND	2.02	101	2.00	0.716	
Toluene*	<0.050	0.050	03/08/2022	ND	2.05	102	2.00	0.264	
Ethylbenzene*	<0.050	0.050	03/08/2022	ND	2.06	103	2.00	0.329	
Total Xylenes*	<0.150	0.150	03/08/2022	ND	6.37	106	6.00	0.336	
Total BTEX	<0.300	0.300	03/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/08/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2022	ND	229	114	200	4.14	
DRO >C10-C28*	<10.0	10.0	03/09/2022	ND	221	110	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/09/2022	ND					
Surrogate: 1-Chlorooctane	88.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.8	% 59.5-14	2						

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## **Notes and Definitions**

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

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

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Celeg D. Freene

Company Name: Project Manager:	ame: Trinity Oilfield Services  ager: Dan Dunkelberg
	8426 N Dal Paso
	Hobbs State:
Phone #:	Project Owner:
Project Name:	EI Mar 21 WODM Fed Com #2H dan@trinityoilfieldservices.com
9.	Eddy Co., NM
	RS
FOR LAB USE ONLY	
Y8022H	
Lab I.D.	Sample I.D.
1	SR-8 @ 1
10	VK-9 @ -
- 1 -	SB 11 @ 1
J.t	SR-12 @ 1
50	SR-13 @ 1'
74	SR-14 @ 1'
2	SR-15 @ 1'
9	SR-16 @ 1'
/0	SR-17 @ 1'
PLEASE NOTE: Liability an analyses. All daims includin service. In no event shall Ca	PLEASE NOTE: Liability and Damlages. Customas seamy and ceans excuser visitory and please that the statement will reduce the statement of the statement will reduce the statement of the statement will reduce the statement of
affiliates or successors arisi	lates or successors arising out of or related to the performance of serv
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Relinquished By:	
Delivered By: (Circle One)	
Sampler - UPS - Bus - Other:	le One) Observed Temp. °C
	BT:

BILL TO   P.O. #:   Company:   Mewbourne Oil Co.   Address:   Robbie Runnels   Address:   Robbie Runnels   Result:   Robbie Runnels   Result:   Robbie Runnels   Result:   Robbie Runnels   Result:   Result	1							Т
Manual Name	98		ermometer ID #113		R	<u>u</u>	sh	Sh
Manager:   Dan Dunkelberg   Dan Dunkel			Imaround Time:			Stan	_	Standard X
Ball   Dam   Dunkelberg   Dam Dunkelbe								
### Dan Dunkelberg  ### company: Bate: NM Zip: 88241 Attn: Robbie Runne et ### Example: LD.  ### State: NM Zip: 88241 Attn: Robbie Runne et ### Attn: Robbie Runne et ### Attn: Robbie Runne ### Attn: Robbie Runne et ### Attn: R		R	EMARKS:					
Bill   Company	eka Ma	S.	I Results are em	alleo, Fleas	e pro			
Manager:   Dan Dunkelberg   Dan Dunke	2	No Ve	erbal Result:	_	Yes			
Manager: Dain Dunkelberg   D	ch claim is based upon any of	f the above stated reason	nt, its subsidiaries, ons or otherwise.					
### Address:   Company:   Pop. #:	contract or lort, shall be limite iting and received by Cardina	ed to the amount paid b il within 30 days after co	y the client for the ompletion of the applica	ble				
Manager: Dan Dunkelberg		3/1/2022 10		-	×	×	×	×
Manager: Dan Dunkelberg   Dan Dunkelbe					×	×	×	×
Manager: Dan Dunkelberg   Dan Dunkelberg   Dan Dunkelberg   Dan Dunkelberg   Dan Dunkelberg   Project Owner: (see below)   Company:   Mewbourne Oil Co.					×	×	×	×
Bany Name: Trinity Olifield Services				-	^	×	×	×
Company Name: Trinity Oliffield Services					×	×	×	×
Marrier   Trinity Olifield Services   Marrier   Marrie			_	+	^	×	×	×
Annual Park   Trinity Oilfield Services			-	+	_	×	×	×
Manager: Dan Dunkelberg   Project Name:   NM   Zip:   88241   Attn:   Robbie Runnels   Rs   Project Owner:   (see below)   City:   Fax #:   Project Owner:   State:   NM   Zip:   88241   Attn:   Robbie Runnels   Rs   Project Owner:   (see below)   City:   El Mar 21 W0DM Fed Com #2H   dan@trinityoilfieldservices.com   Phone #:   Fax #					^	×	×	×
Manager: Dan Dunkelberg   Project Owner:   (see below)   State: NM   Zip:   88241   Attn:   Robbie Runnels   Company:   Robbie Runnels   Company:   Robbie Runnels   City:		_	_	-	~	×	×	×
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pany Name: Trinity Olifield Services         P.O. #:           ct Manager: Dan Dunkelberg         P.O. #:           ess:         8426 N Dal Paso         State: NM Zip: 88241         Attn:           e #:         Fax #:         Address:           ct #:         Project Owner: (see below)         City:           ct Name: El Mar 21 W00M Fed Com #2H   dan@trinityolifieldservices.com         State: NM Zip: 88241         Address:           ct Name: El Mar 21 W00M Fed Com #2H   dan@trinityolifieldservices.com         State: NM Zip: 88241         Address:           ct Name: El Mar 21 W00M Fed Com #2H   dan@trinityolifieldservices.com         Phone #:	Fax #:							
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101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476		SLUDGE OTHER: PRESERV.  X PRESERV.  X PRESERV.  Clity: State: Fax #: Fax	BILL TO   P.O. #:   Company:   Mewbourne Oil C   Attn:   Robbie Runnels   Address:   Zip:	BILL TO   P.O. #:   Company:   Mewbourne Oil Co.   Attn:   Robbie Runnels   Address:   Zip:   State:   Zip:	BILL TO   P.O. #:   Company:   Mewbourne Oil Co.   Attn:   Robble Runnels   Address:   Zip:	emailed. Please p p	emailed. Please p p	mailed. Please p p

Sampler - UPS - Bus - Other	Delivered By: (Circle One)		Relinquished By:	MA	Relinquished By:	affiliates or successors arising out of or related to the perfor	analyses. All claims including that service. In no event shall Cardinal	PLEASE NOTE: Liability and Dam		_	7					as See	2	#220 865 Lab I.D.	FOR LAB USE ONLY	Sampler Name: RS	Project Location: Ed	Project Name: El I	Project #:	Phone #:	City: Ho			Company Name: Tri	Labo
				M		t of or related to the performance of ser	for n	Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tord, shall be limited to the amount paid by the client for the	SR-36 @ 1'	SR-35 @ 1'	SR-34 @ 1'	SR-33 @ 1'	SR-32 @ 1'	SR-31 @ 1'	SR-30 @ 1'	SR-29 @ 1'	SR-28 @ 1'	Sample I.D.			Eddy Co., NM	EI Mar 21 W0DM Fed Com #2H dan@trinityoilfieldservices.com			Hobbs	8426 N Dal Paso	Dan Dunkelberg	Trinity Oilfield Services	aboratories (5
Corrected Temp. °C	Observed Temp. °C 2.4	Time:	Date:	Times / 45	Date: 4.7	services hereunder by Card	e whatsoever shall be deen stal damages, including with	exclusive remedy for any o										D			1	н dan@trinityoil	Project Owner:	Fax #:	State: NM				(575) 393-2326 FAX (575) 393-2476
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,	CHECKED BY: (Initials)		\	take	11	inder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	al within 30 days after if profits incurred by or	ed to the amount pa	3/1/2022		3/1/2022	3/1/2022	3/1/2022	3/1/2022	3/1/2022	3/1/2022	3/1/2022	DATE	SAMPLING			Zip:			Robbie Runnels	Mewbourne Oil Co.		BILL TO	
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April   Amanger   Trinity Official Services   State: NM   Zip: 88241   Amanger   Rober Surreds   Amanger	ADDITION   State   S													Time:		
Address:   Company:   Manager:   Dan Dunkelberg   State:   NM   Zip:   88241   Address:   Robbe Runnels   Ro	Amy Name: Trinity Offield Services   State: N						RKS:	REMA				ived By	Rece	Date:	, (	Relinquished By:
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Althonoger: Dan Durkelberg   Sate: NM   Zip: 88241   Attn:   Attn:   Robbe Runnels   City:   Robbe Runnels   City:   Sate: NM   Zip: 88241   Attn:   Robbe Runnels   City:	Amy Name: Trinity Offield Services		Id'I Phone #:		ši,	Ye	Result:	Verbal				ved By	Raca		311901	affiliates or successors arisi
### Address:   Project Owner: (see below)   PRESERV   PR	Address:   B/ILL TO   Samp Name: Trinity Oilfield Services   Sate: NM Zip: 88241   Adm: Robbie Runnels   Clay   Company: Membrane oil Co.   Sate: NM Zip: 88241   Adm: Robbie Runnels   Clay   Clay:						ubsidiaries, otherwise.	urred by client, its s stated reasons or o	r loss of profits incu	loss of use, or	ss interruptions other such clain	tion, busine	ithout limits	quental damages, including v	ardinal be liable for incidental or const	service. In no event shall Ca
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Address:	Manager:   Dan Dunkelberg   Sate: NM   Zip:   Sabeta   Sate: NM   Zip:   Sabeta   Sate: NM   Zip:				×	×		2 12:25	3/1/202		×		C 1		SR-48 @ 1" - 3"	ch)
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Manager:   Dan Dunkelberg   Dan Dunkel	Manager:   Dan Dunkelberg	+		-	×	×	×		3/1/202		×		-		SR-46 @ 1" - 3"	38
Manager: Dam Dunkelberg   Dam Dunkelbe	Manager:   Ininity Olifield Services   State:   NM   Zip:   88241   Afth:   Robbis Runnels   Robbis Runnel	+		-	×	×	×		3/1/202		×		+-		SR-44 @ 1" - 3"	V
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Manager: Dan Dunkelberg   Po. #:   Po	Manager:   Dain Dunkelberg   State:   NM   Zip:   88241   Attn:   Robbie Runnels   Robbie				×	×	×		3/1/202		×		-		SR-42 @ 1" - 3"	25
Manager: Dan Dunkelberg   P.O. #:	Manager:   Dan Dunkelberg   State:   NM   Zip:   88241   Attn:   Robbie Runnels   City:   Fax #:   F				×	×	×		3/1/202		×		-		SR-41 @ 1" - 3"	200
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Manager: Dan Dunkelberg	Many Name: Trinity Oiffield Services				×	×	×		3/1/202	-	×		-		SR-38 @ 1" - 3"	18
BILL TO   BAIL TO   BAIL TO					BTEX	ТРН				ACID/BASE:	OIL SLUDGE			I.D.	Sample	HZZD865
Bany Name: Trinity Oilfield Services         BIL TO           ct Manager: Dan Dunkelberg         P.O. #:           ess:         8426 N Dal Paso         Campany: Mewbourne Oil Co.           ess:         8426 N Dal Paso         State: NM Zip: 88241         Attn:         Robbie Runnels           e #:         575 390 7560         Fax #:         Address:         City:           ct Name:         El Mar 21 W0DM Fed Com #2H dan@trinityoilfieldservices.com         State:         Zip:         Zip:           ct Location:         Eddy Co., NM         Fax #:         Fax #:         Fax #:	Name							SAMPLING		PRESE	ATRIX	×				FOR LAB USE ONLY
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Trinity Oilfield Services  Dan Dunkelberg  P.O. #:  8426 N Dal Paso  Company: Mewbourne Oil Co.	O PRITOPIES           (575) 393-2326 FAX (575) 393-2476         BILL TO           Dan Dunkelberg         P.O. #:           8426 N Dal Paso         Company:         Mewbourne Oil Co.							unnels	Robbie R	\ttn:		88241	Zip:		Hobbs	City:
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ame:	El Mar 21 W0DM Fed Com #2H dan@trinityoilfieldservices.com	State: Zip:								
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FOR LAB USE CMLY	MATRIX	PRESERV.	SAMPLING							
\(\fat{77.0 8\&S}\) Lab I.D. Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	DATE TIME	Chloride	ТРН	втех				1
√/ SR-63 @ 1'	1 ×	3/-	022 12:30	×	×	×				
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44 CW-5 @ 1"-3"	C 1 X	3/1/2022		×	×	×	7			,
45 CW-6 @ 1"-3"	C 1 X	3/1/2022	022 12:50	×	×	×				
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50 PR-89 @ 4'	C 1 X	3/1/2022	022 13:15	×	×	×	_		_	_
PLEASE NOTE: Liability and Damagns, Cardinal's liability and client's exclusive remoty for any claim arising whether hased in contract or tort, shall be limited to the amount paid by the client for the analyses. All clients including those for negligance and any other cause whatsoever shall be deemed waived unled in writing and received you claim within 30 legals after completion of the applicable service. In no event shall Cardinal be liabile for incidental or consequential demagnes, including without limitation, business miners, best or used to these of profiles incounted by Calert, its subsidiaries, and the complete of the contraction of the contra	classive remedy for any claim arising whether beased in contract or tort, shall be limited to the amount paid by the claim for the claim of the contract or tort, shall be determed waived unless made in which paid by Cardinal which in 300 days after completed that passever shall be determed waived unless made in which paid by the contract of the con	ontract or tort, shall be limited to th ng end received by Cardinal within tions, loss of use, or loss of profits relaim is besent upon arm of the ab	e amount paid by the client for the 30 days after completion of the incurred by client, its subsidiaries was stated reasons or otherwise.	e spplicable s,						
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+ Cardinal connect contact about the contact and conta	Thermometer ID #113 Correction Factor -0.5 °C	Turnaround Time:			REMARKS:		All Results are emailed. Please provide Email address:	Verbal Result:	sons or otherwise.	completion of the ap	by the client for the		13:55	13:50	13:45	13:40	13:35	13.30	13-30	13:25	13:20	TIME	LING						S	Co.			
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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

CONDITIONS

Action 104709

# **CONDITIONS**

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	104709
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created	Condition	Condition
Ву		Date
jnobui	Closure Report Approved. Please implement 19.15.29.13 NMAC when completing P&A.	5/25/2022