

Incident ID	NOY1718132063
District RP	1RP-4741
Facility ID	
Application ID	

## Closure

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


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

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

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

Printed Name: Wade Dittrich

Title: Environmental Coordinator

Signature: 

Date: 7/25/2022

email: wade\_dittrich@oxy.com

Telephone: (575) 390-2828

**OCD Only**

Received by: Jocelyn Harimon

Date: 10/26/2022

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

Closure Approved by: 

Date: 10/27/2022

Printed Name: Brittany Hall

Title: Environmental Specialist

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## Site Assessment/Characterization

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

What is the shallowest depth to groundwater beneath the area affected by the release?	> 105 (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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

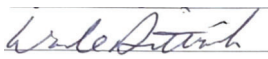
### **Characterization Report Checklist:** *Each of the following items must be included in the report.*

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☐ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ 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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Printed Name: Wade Dittrich Title: Environmental Coordinator  
Signature:  Date: 07/25/2022  
email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

Received by: Jocelyn Harimon Date: 10/26/2022

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

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

Form C-141  
Revised April 3, 2017

Submit 1 Copy to appropriate District Office in  
accordance with 19.15.29 NMAC.

## Release Notification and Corrective Action

### OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Contact CASEY L SUMMERS
Address PO BOX 4294; HOUSTON, TX 77210	Telephone No. 575-513-8289
Facility Name RED TANK 28 FED #1 CTB	Facility Type BATTERY
Surface Owner Federal	Mineral Owner Federal
API No. 30-025-31661	

### LOCATION OF RELEASE

Unit Letter <b>A</b>	Section <b>28</b>	Township <b>22S</b>	Range <b>32E</b>	Feet from the	North/South Line	Feet from the	East/West Line	County
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Latitude\_N 32.368930 Longitude\_W -103.672350 NAD83

### NATURE OF RELEASE

Type of Release OIL & PRODUCED WATER	Volume of Release 4 bbls OIL 10 bbls PRODUCED WATER	Volume Recovered 0 bbls
Source of Release 4 inch Poly main gas line leaked	Date and Hour of Occurrence 6/20/2017	Date and Hour of Discovery
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? OLIVIA YU-NMOCD; SHELLY TUCKER-BLM	
By Whom? WADE DITTRICH	Date and Hour 6/22/2017 @ 11:21 AM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		

**RECEIVED**

By Olivia Yu at 7:47 am, Jun 30, 2017



Describe Cause of Problem and Remedial Action Taken.\*

A 4 inch poly main gas line leaked and resulted in a 4 bbls oil and 10 bbls produced water spill. No free fluids have been recovered. The line has been repaired and placed back in operation.

Describe Area Affected and Cleanup Action Taken.\*

Measurements will be given when the GPS track is completed. Remediation will be completed in accordance with a remediation plan approved by the NMOCD and BLM.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: JOHN W DITTRICH	Approved by Environmental Specialist: 	
Title: ENVIRONMENTAL COORDINATOR	Approval Date: <b>6/30/2017</b>	Expiration Date:
E-mail Address: wade_dittrich@oxy.com	Conditions of Approval: <b>see attached directive</b>	Attached <input checked="" type="checkbox"/>
Date: <b>6-27-17</b> Phone: 575-390-2828		

\* Attach Additional Sheets If Necessary

1RP-4741

pOY1718132149

nOY1718132063



Operator/Responsible Party,

The OCD has received the form C-141 you provided on \_6/27/2017\_ regarding an unauthorized release. The information contained on that form has been entered into our incident database and remediation case number \_1RP-4741\_\_ has been assigned. **Please refer to this case number in all future correspondence.**

It is the Division's obligation under both the Oil & Gas Act and Water Quality Act to provide for the protection of public health and the environment. Our regulations (19.15.29.11 NMAC) state the following,

*The responsible person shall complete division-approved corrective action for releases that endanger public health or the environment. The responsible person shall address releases in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with 19.15.30 NMAC. [emphasis added]*

Release characterization is the first phase of corrective action unless the release is ongoing or is of limited volume and all impacts can be immediately addressed. Proper and cost-effective remediation typically cannot occur without adequate characterization of the impacts of any release. Furthermore, the Division has the ability to impose reasonable conditions upon the efforts it oversees. **As such, the Division is requiring a workplan for the characterization of impacts associated with this release be submitted to the OCD District \_1\_ office in \_\_Hobbs\_\_ on or before \_7/30/2017\_. If and when the release characterization workplan is approved, there will be an associated deadline for submittal of the resultant investigation report. Modest extensions of time to these deadlines may be granted, but only with acceptable justification.**

The goals of a characterization effort are: 1) determination of the lateral and vertical extents along with the magnitude of soil contamination. 2) determine if groundwater or surface waters have been impacted. 3) If groundwater or surface waters have been impacted, what are the extents and magnitude of that impact. 4) The characterization of any other adverse impacts that may have occurred (examples: impacts on vegetation, impacts on wildlife, air quality, loss of use of property, etc.). To meet these goals as quickly as possible, the following items must, at a minimum, be addressed in the release characterization workplan and subsequent reporting:

- Horizontal delineation of soil impacts in each of the four cardinal compass directions. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C<sub>6</sub> thru C<sub>36</sub>), and for chloride by Method 300. This is not an exclusive list of potential contaminants. Analyzed parameters should be modified based on the nature of the released substance(s). Soil sampling must be both within the impacted area and beyond.
- Vertical delineation of soil impacts. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C<sub>6</sub> thru C<sub>36</sub>), and for chloride by Method 300. As above, this is not an exclusive list of potential contaminants and can be modified. Vertical characterization samples should be taken at depth intervals no greater than five feet apart. Lithologic description of encountered soils must also be provided. At least ten vertical feet of soils with contaminant concentrations at or below these values must be demonstrated as existing above the water table.
- Nominal detection limits for field and laboratory analyses must be provided.
- Composite sampling is not generally allowed.
- Field screening and assessment techniques are acceptable (headspace, titration, EC [include algorithm for validation purposes], EM, etc.), but the sampling and assay procedures must be clearly defined. Copies of field notes are highly desirable. A statistically significant set of split samples must be submitted for confirmatory laboratory analysis, including the laterally farthest and vertically deepest sets of soil samples. Make sure there are at least two soil samples submitted

for laboratory analysis from each borehole or test pit (highest observed contamination and deepest depth investigated). Copies of the actual laboratory results must be provided including chain of custody documentation.

- Probable depth to shallowest protectable groundwater and lateral distance to nearest surface water. If there is an estimate of groundwater depth, the information used to arrive at that estimate must be provided. If there is a reasonable assumption that the depth to protectable water is 50 feet or less, the responsible party should anticipate the need for at least one groundwater monitoring well to be installed in the area of likely maximum contamination.

- If groundwater contamination is encountered, an additional investigation workplan may be required to determine the extents of that contamination. Groundwater and/or surface water samples, if any, must be analyzed by a competent laboratory for volatile organic hydrocarbons (typically Method 8260 full list), total dissolved solids, pH, major anions and cations including chloride and sulfate, dissolved iron, and dissolved manganese. The investigation workplan must provide the groundwater sampling method(s) and sample handling protocols. To the fullest extent possible, aqueous analyses must be undertaken using nominal method detection limits. As with the soil analyses, copies of the actual laboratory results must be provided including chain of custody documentation.

- Accurately scaled and well-drafted site maps must be provided providing the location of borings, test pits, monitoring wells, potentially impacted areas, and significant surface features including roads and site infrastructure that might limit either the release characterization or remedial efforts. Field sketches may be included in subsequent reporting, but should not be considered stand-alone documentation of the site's layout. Digital photographic documentation of the location and fieldwork is recommended, especially if unusual circumstances are encountered.

**Nothing herein should be interpreted to preclude emergency response actions or to imply immediate remediation by removal cannot proceed as warranted. Nonetheless, characterization of impacts and confirmation of the effectiveness of remedial efforts must still be provided to the OCD before any release incident will be closed.**

**Jim Griswold**

OCD Environmental Bureau Chief  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-476-3465  
jim.griswold@state.nm.us

# Trinity Oilfield Services & Rentals, LLC



July 27, 2022

Oil Conservation Division, District I  
1625 N. French Drive  
Hobbs, NM 88240

Re: **Closure Request**  
**Red Tank 28 Fed 1 CTB**  
**Tracking #: NOY1718132063 (1RP-4741)**

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

Site Information	
Incident ID	NOY1718132063 (1RP-4741)
Site Name	Red Tank 28 Fed 1 CTB
Company	OXY USA, Inc.
County	Lea
ULSTR	A-28-22S-32E
GPS Coordinates (NAD 83)	32.3689423,-103.6722183
Landowner	Federal

## RELEASE BACKGROUND

On 6/22/2017, OXY USA, Inc. reported a release at the Red Tank 28 Fed 1 CTB. The release was caused when a 4 inch Poly main gas line leaked. Approximately 11,250 sqFt of the Pasture was found to be damp upon initial inspection

Release Information	
Date of Release	6/20/2017
Type of Release	Crude Oil and Produced Water
Source of Release	Equipment Failure
Volume Released – Produced Water	10 bbls
Volume Recovered – Produced Water	0 bbls
Volume Released – Crude Oil	4 bbls
Volume Recovered – Crude Oil	0 bbls
Affected Area – Damp Soil	Pasture - Approximately 11,250 sqFt
Site Location Map	Figure 1

## SITE CHARACTERIZATION AND CLOSURE CRITERIA

### Depth to Groundwater/Wellhead Protection:

Data Source	Well Number	Data Date	Depth (ft.)
NM OSE	NA	NA	NA
USGS	NA	NA	NA
Soil Bore	SB-01	04/05/2022	105'

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.

On 04/05/2022, Trinity was onsite to drill a groundwater determination borehole (SB-01) to 105' below ground surface within a 1/2 mile radius of the incident location. The borehole was left open for 72 hours and checked for the presence of groundwater. As a result, no water was detected at 105' below surface at the borehole location (32.366208, -103.670411). The driller log is attached for reference.

#### General Site Characterization:

Site Assessment	
Karst Potential	Low
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 Low 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
TPH (GRO and DRO)	1,000 mg/kg
BTEX	50 mg/kg
Benzene	10 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	08/16/2017
Depths Sampled	Surface - 9'

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	04/11/2022 - 04/20/2022
Workplan Approval	12/8/2017
Liner Variance Request	None
Deferral Request	None
Depths Excavated	6" - 4'
Area Represented by the required 5-point Confirmation Samples – Floors and Walls	200 sqFt.
Total Volume of Excavated Soil	833
Remediation Map	Attached
Laboratory Results	Table 1

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 sqFt. 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 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 Documentation	
C-141, page 6	Signed and Attached
Remediation Map	Attached
Depth to Groundwater Maps and Source	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

TABLE 1 CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL																
OXY USA, Inc RED TANK 28 FEDERAL #1 CTB LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: NOY1718132063																
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	EPA SW-846 Method 8021B					EPA SW-846 Method 8015M					SM4500Cl-B	
					BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	M,P-XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+DRO (mg/Kg)		MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)
NMOCD Closure Limits					10	NE	NE	NE	NE	NE	NE	NE	1,000	NE	2,500	20,000
Remediation Floors																
PR - 1 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 2 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
PR - 3 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	188	188	74.9	262.90
PR - 4 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	194	194	57.0	251.00
PR - 5 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
PR - 6 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
PR - 7 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 8 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
PR - 9 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	526	526	157	683.00
PR - 10 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 11 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	31.0	31.0	<10.0	31.0
PR - 12 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	257	257	84.5	341.50
PR - 13 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	73.3	73.3	19.5	93
PR - 14 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	38.4	38.4	12.0	50.40
PR - 15 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 16 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	64.5	64.5	32.7	97.20
PR - 17 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	171	171	68.0	239.00
PR - 18 @ 4'	4'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	89.2	89.2	35.8	125.00
PR - 19 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	17.3	17.3	<10.0	17.3
PR - 20 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	15.6	15.6	<10.0	15.6
PR - 21 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 22 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 23 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 24 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 25 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
PR - 26 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	100	100	51.5	151.50
PR - 26 @ 1'	1'	4/20/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	16.6	16.6	<10.0	16.6
PR - 27 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	81.0	81.0	52.7	133.70
PR - 27 @ 1'	1'	4/20/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 28 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	10.9	10.9	<10.0	10.9
PR - 29 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	16.2	16.2	<10.0	16.2
PR - 30 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	92.7	92.7	38.7	131.4
PR - 30 @ 1'	1'	4/20/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	19.6	19.6	<10.0	19.6
PR - 31 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 32 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 33 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	23.2	23.2	<10.0	23.2
PR - 34 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 35 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	28.3	28.3	13.9	42.20
PR - 36 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 37 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
PR - 38 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 39 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 40 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	20.0	20.0	36.4	56.40
PR - 41 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	16.3	16.3	13.8	30.10
PR - 42 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	15.9	15.9	11.3	27.20
PR - 43 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	42.6	42.6	25.1	67.7
PR - 44 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	206	206	120	326.00
PR - 44 @ 1'	1'	4/20/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
PR - 45 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	39.0	39.0	26.8	65.80
PR - 46 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	10.1	10.1	<10.0	10.1
PR - 47 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0

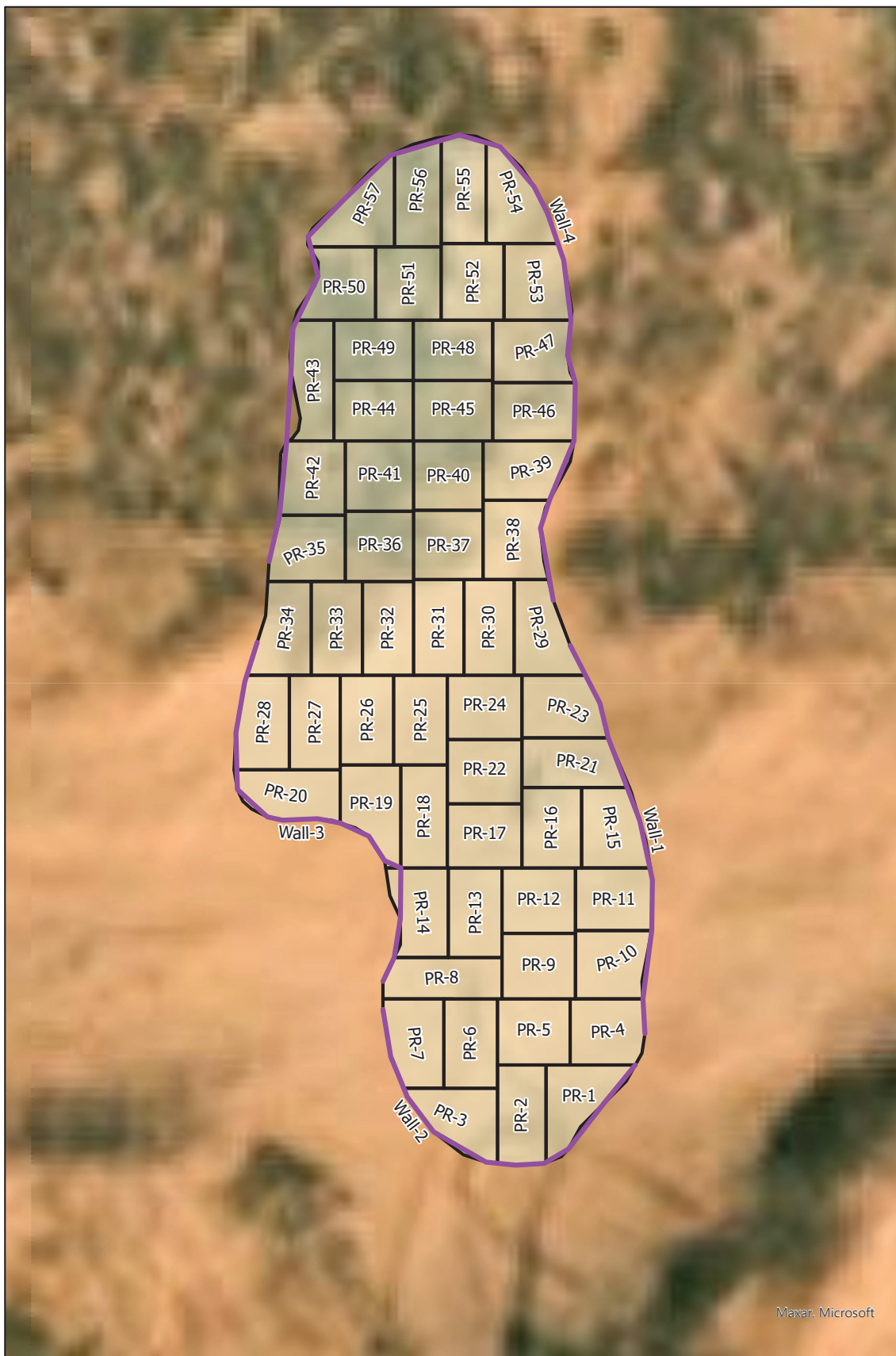
**TABLE 1**  
**CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL**  
 OXY USA, Inc  
 RED TANK 28 FEDERAL #1 CTB  
 LEA COUNTY, NEW MEXICO  
 NMOCD REFERENCE #: NOY1718132063



SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	EPA SW-846 Method 8021B					EPA SW-846 Method 8015M							SM4500Cl-B
					BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	M,P-XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/Kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	
NMOCD Closure Limits					10	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
PR - 48 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
PR - 49 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	359	359	205	564.00	48.0
PR - 49 @ 1'	1'	4/20/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
PR - 50 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	27.1	27.1	13.4	40.50	32.0
PR - 51 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
PR - 52 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
PR - 53 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
PR - 54 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
PR - 55 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
PR - 56 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
PR - 57 @ 6"	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
Remediation Walls																	
WALL - 1 E @ 2'	2'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
WALL - 2 S @ 2'	2'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
WALL - 3 W @ 2'	2'	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	573	573	311	884.00	48.0
WALL - 3 W @ 2'	2'	4/20/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
WALL - 4 N @ 3'	6"	4/11/2022	Composite	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0

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

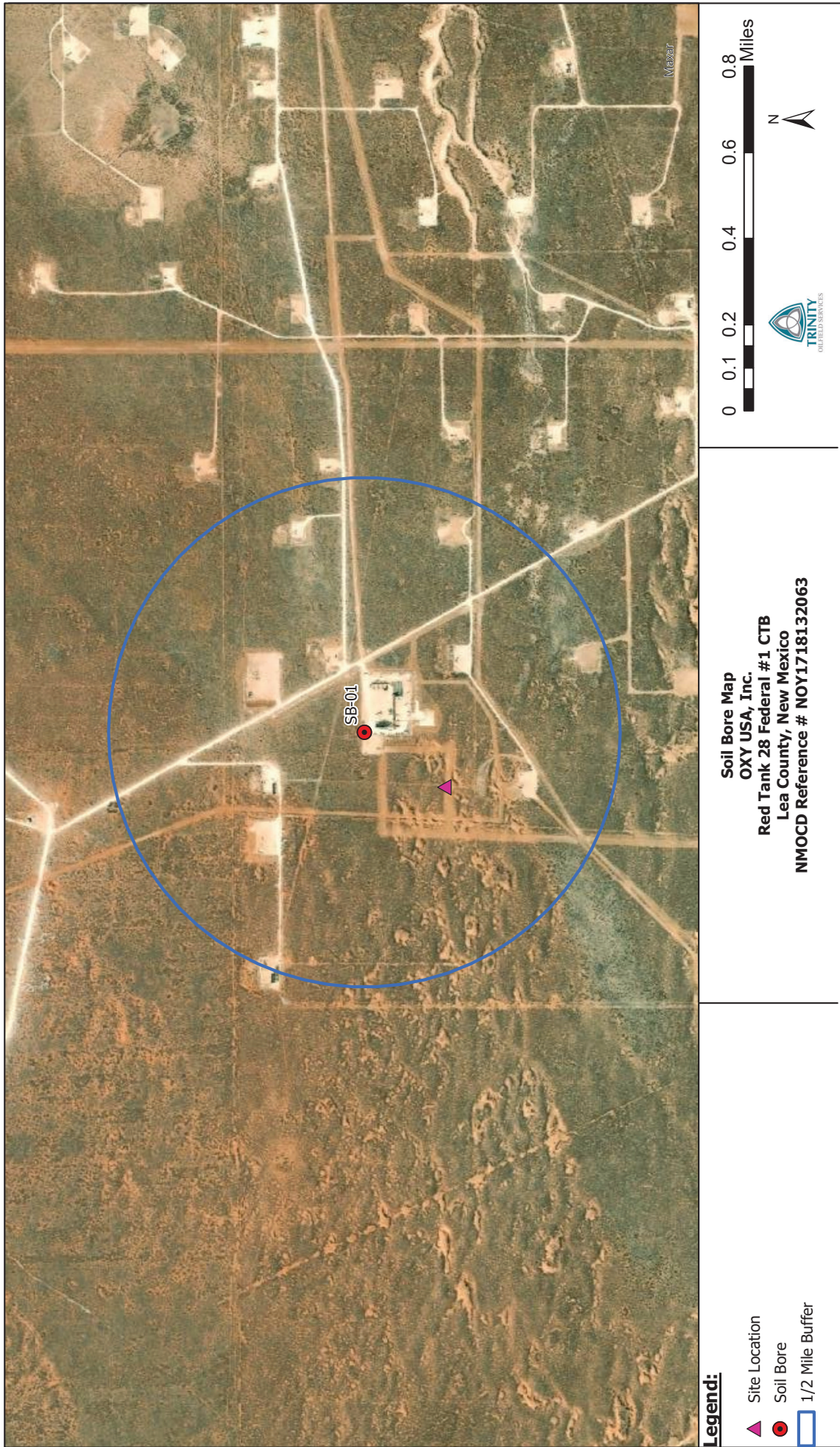




Maxar, Microsoft

<p><b>Legend:</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 20px; height: 2px; background-color: black; margin-right: 5px;"></span> Remediation Walls</li> <li><span style="display: inline-block; width: 20px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Remediation Floors</li> <li><span style="display: inline-block; width: 20px; height: 10px; background-color: lightgray; margin-right: 5px;"></span> Release</li> </ul>	<p><b>Remediation Map</b>  <b>OXY USA, Inc.</b>  <b>Red Tank 28 Fed 1 CTB</b>  <b>Lea County, New Mexico</b>  <b>NMOCD Reference #</b>  <b>NOY1718132063</b></p>	<div style="text-align: right;"> <p>0 15 30 60 Feet</p>  </div> <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: center;"> <p>N</p>  </div> </div>
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## Soil Bore Log SB-01

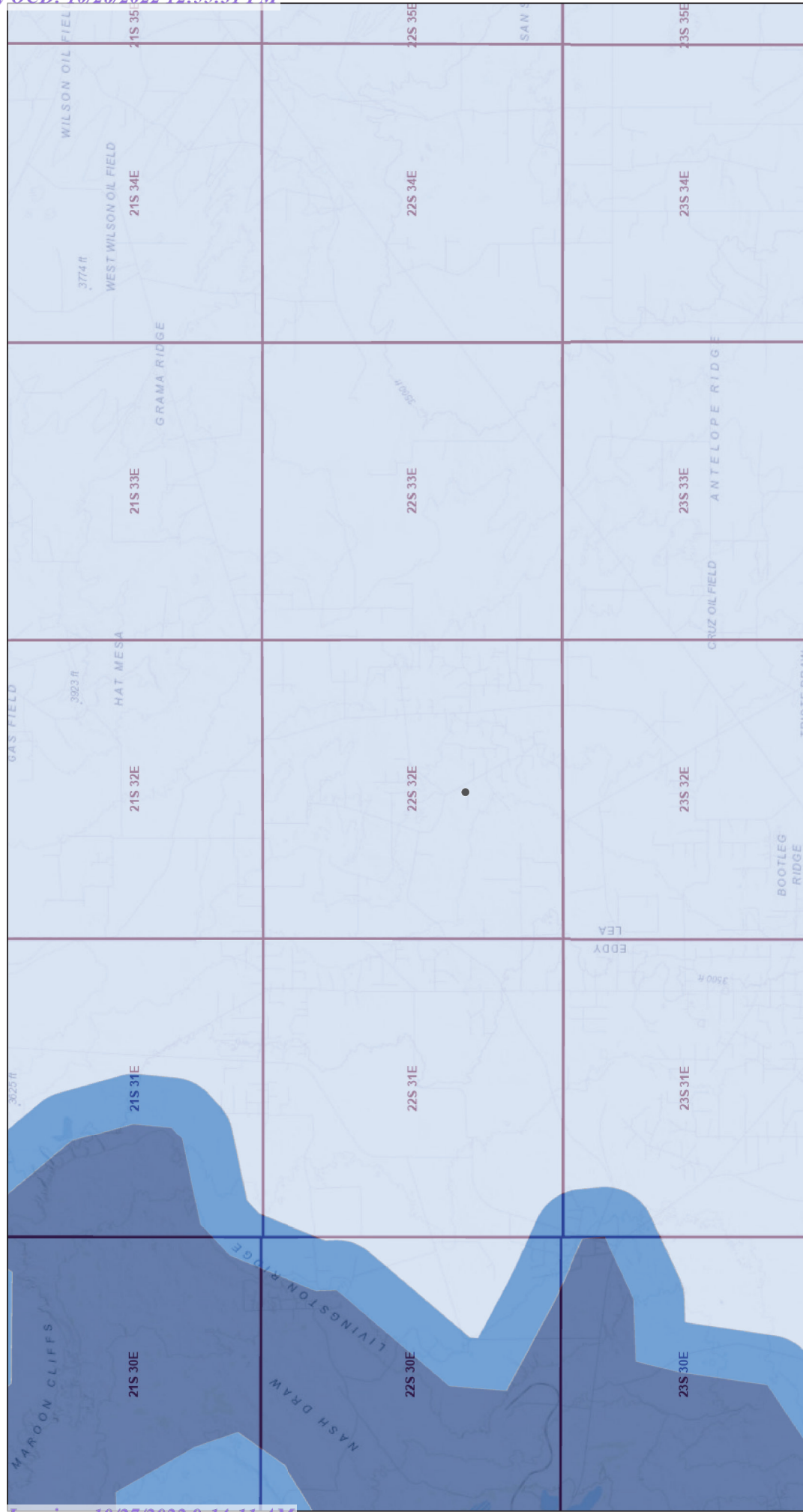
<b>PROJECT NAME</b> Red Tank 27-28		<b>DRILLING DATE</b> 04/05/2022	<b>COORDINATES</b> 32.36509, -103.66921
<b>CLIENT</b> OXY USA, Inc.		<b>TOTAL DEPTH</b> 105'	<b>COORD SYS</b> NAD 83
			<b>ULSTR</b> N-11-26S-28E
			<b>SURFACE ELEVATION</b> 3624'
<b>COMMENTS</b> Spud on the Northwest corner of the Red Tank 27-28 SWD pad. Bore Hole was observed to be dry after 72 hrs.			<b>LOGGED BY</b> CJ <b>CHECKED BY</b> DD
Depth (ft)	Moisture	Material Description	Elevation (ft)
5	D	Caliche Road Base at Surface. Dry	3620
		Reddish Brown Sandy Loam. Dry	
10		Light Tan Sandy Loam. Dry	3615
			3610
15		Reddish Brown Sandy Clay Loam. Dry	3605
20			3600
25			3595
30			3590
35			3585
40		Light Gray Sandy Clay Loam. Dry	3580
45		Reddish Brown Sandy Clay Loam. Dry	3575
50		Reddish Brown Sandy Clay Loam. Dry	3570
55			3565
60			3560
65			3555
70			3550
75			3545
80			3540
85		Reddish Brown Clay Loam. Dry	3535
		Light Tan Sandy Loam. Dry	3530
90		Tan Sandy Loam. Dry	3525
95			3520
100		White Sandy Loam. Dry	3515
105		Termination Depth at: 105 ft.	
110			

**DRY HOLE** This bore log is intended for evidence of depth to groundwater greater than 105'

Page 1 of 1



1RP-4741 | Red Tank 28 Fed 1 CTB



5/31/2022, 11:27:25 AM

Karst Occurrence Potential

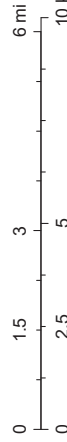
High

Medium

Low

PLSS Townships

1:144,448



BLM, OCD, New Mexico Tech, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, Geobase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community, BLM

# National Flood Hazard Layer FIRMette



33°40'39"N 32°22'5"N



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

## Legend

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

Without Base Flood Elevation (BFE)  
*Zone A, V, AE, AH, VE, AP*

With BFE or Depth  
*Zone AE, AO, AH, VE, AP*

Regulatory Floodway

SPECIAL FLOOD HAZARD AREAS

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 A, V, AE, AH, VE, AP*

Future Conditions 1% Annual Chance Flood Hazard  
*Zone X*

Area with Reduced Flood Risk due to Levee. See Notes.  
*Zone X*

Area with Flood Risk due to Levee  
*Zone X*

OTHER AREAS OF FLOOD HAZARD

NO SCREEN  
*Zone X*

Area of Minimal Flood Hazard  
*Zone X*

Effective LOMRs  
*Zone X*

Area of Undetermined Flood Hazard  
*Zone D*

OTHER AREAS

GENERAL STRUCTURES

Channel, Culvert, or Storm Sewer

Levee, Dike, or Floodwall

Cross Sections with 1% Annual Chance Water Surface Elevation  
*Zone D*

Coastal Transect

Base Flood Elevation Line (BFE)

Limit of Study

Jurisdiction Boundary

Coastal Transect Baseline

Profile Baseline

Hydrographic Feature

OTHER FEATURES

Digital Data Available

No Digital Data Available

Unmapped

MAP PANELS

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

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/31/2022 at 1:16 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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





U.S. Fish and Wildlife Service

National Wetlands Inventory

1RP-4741 | Red Tank 28 Fed 1 CTB



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.

- May 31, 2022
- Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

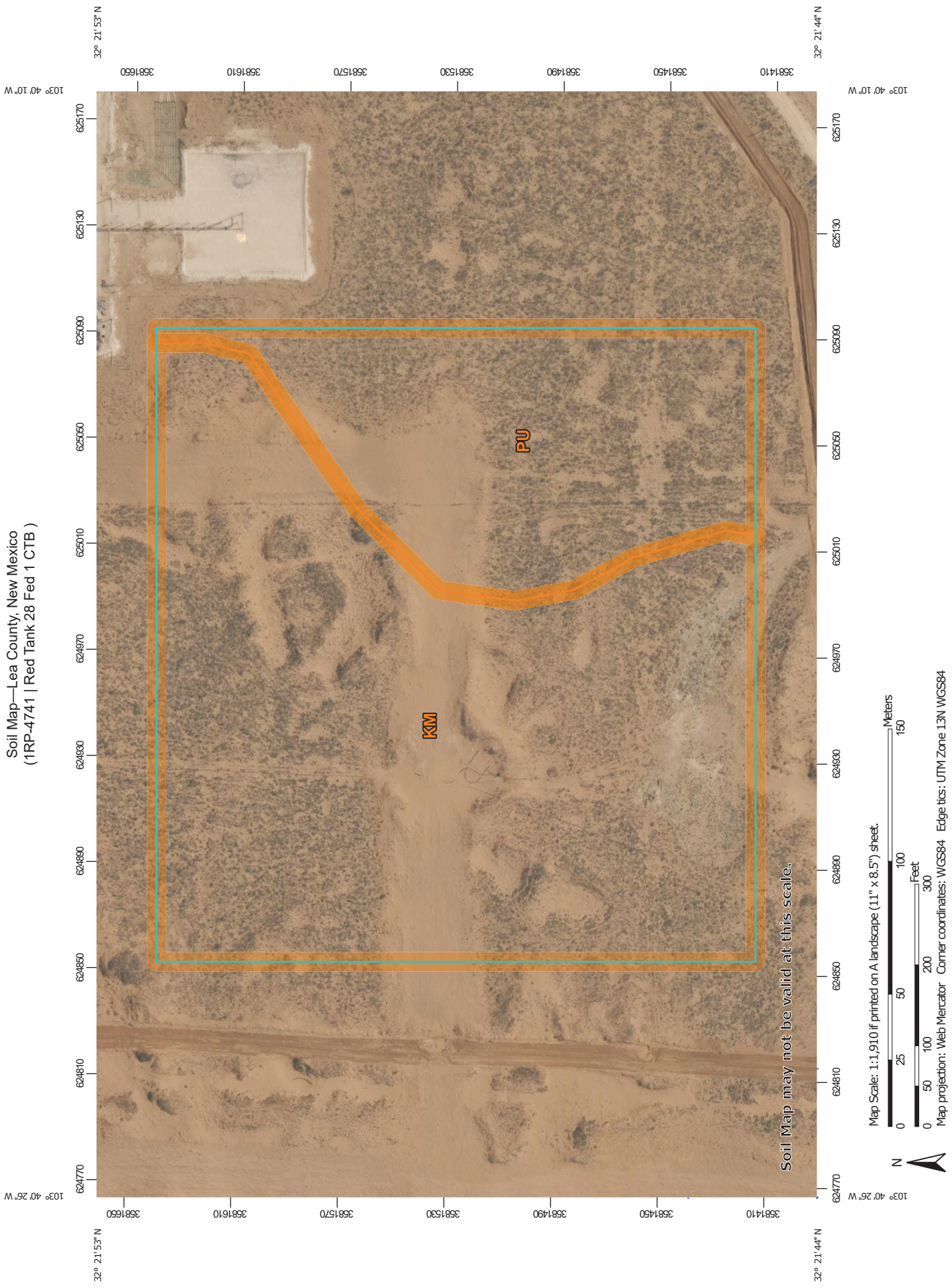
Freshwater Pond

Lake

Other

Riverine
- National Wetlands Inventory (NWI)  
This page was produced by the NWI mapper
- Released to Imaging: 10/27/2022 9:14:11 AM





Soil Map—Lea County, New Mexico  
(1RP-4741 | Red Tank 28 Fed 1 CTB )



Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey





Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
KM	Kermit soils and Dune land, 0 to 12 percent slopes	9.5	71.6%
PU	Pyote and Maljamar fine sands	3.8	28.4%
Totals for Area of Interest		13.3	100.0%



## Excavation

Pasture:

### North Elevation

☼ 174°S (T) ☉ 32°21'50"N, 103°40'19"W ±13ft ▲ 3615ft



20 Apr 2022, 10:14:27

Pasture:

### North Elevation

☼ 197°S (T) ☉ 32°21'50"N, 103°40'20"W ±13ft ▲ 3615ft



20 Apr 2022, 10:14:30





## Excavation

Pasture:

### South Elevation

☉ 4°N (T) ☉ 32°21'50"N, 103°40'19"W ±13ft ▲ 3615ft



Pasture:

### North East Elevation

☉ 222°SW (T) ☉ 32°21'49"N, 103°40'19"W ±5183ft ▲ 3616ft





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

---

April 12, 2022

DAN DUNKELBERG

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: RED TANK 28 FED SWD 1

Enclosed are the results of analyses for samples received by the laboratory on 04/07/22 16:15.

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 [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 1 @ 4' (H221425-01)**

BTX 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	04/11/2022	ND	2.06	103	2.00	13.2	
Toluene*	<0.050	0.050	04/11/2022	ND	2.06	103	2.00	13.2	
Ethylbenzene*	<0.050	0.050	04/11/2022	ND	1.97	98.4	2.00	13.5	
Total Xylenes*	<0.150	0.150	04/11/2022	ND	6.14	102	6.00	13.5	
Total BTX	<0.300	0.300	04/11/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	173	86.4	200	4.81	
DRO >C10-C28*	<10.0	10.0	04/11/2022	ND	170	85.0	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 92.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.1 % 59.5-142

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 2 @ 4' (H221425-02)**

BTX 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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	173	86.4	200	4.81	
DRO >C10-C28*	<10.0	10.0	04/11/2022	ND	170	85.0	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 98.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.2 % 59.5-142

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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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 3 @ 4' (H221425-03)**

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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTEX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	173	86.4	200	4.81	
DRO >C10-C28*	188	10.0	04/11/2022	ND	170	85.0	200	1.59	
EXT DRO >C28-C36	74.9	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 90.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.6 % 59.5-142

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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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 4 @ 4' (H221425-04)**

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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTEX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	194	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	57.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 84.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 5 @ 4' (H221425-05)**

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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTEX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	<10.0	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 83.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.9 % 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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 6 @ 4' (H221425-06)**

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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTEX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	<10.0	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 84.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.2 % 59.5-142

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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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 7 @ 4' (H221425-07)**

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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTEX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	<10.0	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 84.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.3 % 59.5-142

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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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 8 @ 4' (H221425-08)**

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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTEX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	<10.0	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 82.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.8 % 59.5-142

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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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 9 @ 4' (H221425-09)**

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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTEX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/12/2022	ND	201	101	200	0.148	
DRO >C10-C28*	526	10.0	04/12/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	157	10.0	04/12/2022	ND					

Surrogate: 1-Chlorooctane 84.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 133 % 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: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 10 @ 4' (H221425-10)**

BTX 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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	<10.0	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 83.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.2 % 59.5-142

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 11 @ 4' (H221425-11)**

BTX 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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	31.0	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	<10.0	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.3 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 04/07/2022  
 Reported: 04/12/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - EDDY CO NM

Sampling Date: 04/07/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: PR - 12 @ 4' (H221425-12)**

BTX 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	04/12/2022	ND	1.95	97.4	2.00	7.46		
Toluene*	<0.050	0.050	04/12/2022	ND	1.95	97.7	2.00	7.35		
Ethylbenzene*	<0.050	0.050	04/12/2022	ND	1.86	93.0	2.00	8.02		
Total Xylenes*	<0.150	0.150	04/12/2022	ND	5.79	96.5	6.00	8.22		
Total BTX	<0.300	0.300	04/12/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-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	04/11/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/11/2022	ND	201	101	200	0.148	
DRO >C10-C28*	257	10.0	04/11/2022	ND	214	107	200	0.287	
EXT DRO >C28-C36	84.5	10.0	04/11/2022	ND					

Surrogate: 1-Chlorooctane 81.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 113 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager

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### Notes and Definitions

QR-04	The RPD for the BS/BSD was outside of historical limits.
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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

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Celey D. Keene, Lab Director/Quality Manager

<div><div>CARDINAL</div><div>Laboratories</div></div>		101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476		CHAIN-OF-CUSTODY AND ANALYSIS REQUEST							
Company Name: Trinity Oilfield Services				BILL TO				ANALYSIS REQUEST			
Project Manager: Dan Dunkelberg				P.O. #:							
Address: 8426 N Dal Paso				Company: <u>Meridian-CO2</u> <u>OK</u>							
City: Hobbs				State: NM Zip: 88241							
Phone #:				Fax #:							
Project #:				Project Owner: (see below)							
Project Name: Red Tank 28 Fed SWD 1				dan@trinityoilfieldservices.com							
Project Location: Eddy Co., NM				State: Zip:							
Sampler Name: RS				Phone #:							
FOR LAB USE ONLY				Fax #:							
H221425											
Lab I.D.				Sample I.D.							
1				PR-1 @ 4'				Chloride			
2				PR-2 @ 4'				TPH			
3				PR-3 @ 4'				BTX			
4				PR-4 @ 4'							
5				PR-5 @ 4'							
6				PR-6 @ 4'							
7				PR-7 @ 4'							
8				PR-8 @ 4'							
9				PR-9 @ 4'							
10				PR-10 @ 4'							
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Relinquished By: <u>[Signature]</u>				Date: <u>4-7-22</u>				Verbal Result: <u>All Results are emailed. Please provide Email address:</u>			
Relinquished By: <u>[Signature]</u>				Time: <u>16:15</u>				Add'l Phone #:			
Relinquished By: <u>[Signature]</u>				Date: <u>4-7-22</u>				REMARKS:			
Delivered By: (Circle One)				Observed Temp. °C <u>20.60</u>				Turnaround Time:			
Sampler - UPS - Bus - Other:				Corrected Temp. °C <u>20.12</u>				Thermometer ID #113			
								Correction Factor -0.5 °C			
								Bacteria (only) Sample Condition			
								Cool Intact			
								Observed Temp. °C			
								Corrected Temp. °C			

† Cardinal cannot accept verbal changes. Please email changes to [celey.keene@cardinallabsnm.com](mailto:celey.keene@cardinallabsnm.com)



[illegible]

† Cardinal cannot accept verbal changes. Please email changes to [celey.keene@cardinallabsnm.com](mailto:celey.keene@cardinallabsnm.com)





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April 18, 2022

DAN DUNKELBERG

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: RED TANK 28 FED SWD 1

Enclosed are the results of analyses for samples received by the laboratory on 04/11/22 15:05.

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 [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/18/2022	Sampling Type:	Soil
Project Name:	RED TANK 28 FED SWD 1	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - LEA CO NM		

**Sample ID: PR - 13 @ 4' (H221478-01)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/14/2022	ND	2.06	103	2.00	1.11	
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	0.241	
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	1.99	99.6	2.00	0.693	
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.22	104	6.00	0.00300	
Total BTEX	<0.300	0.300	04/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/14/2022	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	73.3	10.0	04/13/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	19.5	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 93.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

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\*=Accredited Analyte

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 14 @ 4' (H221478-02)**

BTX 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	04/14/2022	ND	2.06	103	2.00	1.11	
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	0.241	
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	1.99	99.6	2.00	0.693	
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.22	104	6.00	0.00300	
Total BTX	<0.300	0.300	04/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	38.4	10.0	04/13/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	12.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 93.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.9 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 15 @ 4' (H221478-03)**

BTX 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	04/14/2022	ND	2.06	103	2.00	1.11		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	0.241		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	1.99	99.6	2.00	0.693		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.22	104	6.00	0.00300		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 90.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.1 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 16 @ 4' (H221478-04)**

BTX 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	04/14/2022	ND	2.06	103	2.00	1.11		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	0.241		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	1.99	99.6	2.00	0.693		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.22	104	6.00	0.00300		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	64.5	10.0	04/13/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	32.7	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 90.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.2 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 17 @ 4' (H221478-05)**

BTX 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	04/14/2022	ND	2.06	103	2.00	1.11		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	0.241		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	1.99	99.6	2.00	0.693		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.22	104	6.00	0.00300		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	171	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	68.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 92.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 114 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 18 @ 4' (H221478-06)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEx	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	89.2	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	35.8	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 94.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 110 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 19 @ 6" (H221478-07)**

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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEx	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	17.3	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 94.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.5 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 20 @ 6" (H221478-08)**

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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	15.6	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 94.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.4 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 21 @ 6" (H221478-09)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 93.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.6 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 22 @ 6" (H221478-10)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/14/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 94.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.0 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 23 @ 6" (H221478-11)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 94.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.6 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 24 @ 6" (H221478-12)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 93.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.3 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 25 @ 6" (H221478-13)**

BTX 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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.7 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	199	99.6	200	7.46	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	216	108	200	7.69	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 77.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 81.5 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 26 @ 6" (H221478-14)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	100	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	51.5	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 87.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 27 @ 6" (H221478-15)**

BTX 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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	81.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	52.7	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 93.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 107 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 28 @ 6" (H221478-16)**

BTX 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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	10.9	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 90.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 29 @ 6" (H221478-17)**

BTX 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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.0 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	16.2	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 85.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.5 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 30 @ 6" (H221478-18)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	92.7	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	38.7	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 86.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.1 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 31 @ 6" (H221478-19)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 89.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.6 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 32 @ 6" (H221478-20)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 77.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.0 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 33 @ 6" (H221478-21)**

BTX 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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	23.2	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 81.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.3 % 59.5-142

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\*=Accredited Analyte

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 34 @ 6" (H221478-22)**

BTX 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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 83.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.4 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 35 @ 6" (H221478-23)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEx	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.7 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	28.3	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	13.9	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 91.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 36 @ 6" (H221478-24)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTEx	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 93.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 37 @ 6" (H221478-25)**

BTX 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	04/14/2022	ND	1.98	99.2	2.00	2.24		
Toluene*	<0.050	0.050	04/14/2022	ND	2.10	105	2.00	6.40		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	102	2.00	5.92		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.05	101	6.00	6.39		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 98.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 108 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 38 @ 6" (H221478-26)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 94.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 105 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 39 @ 6" (H221478-27)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.0 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 88.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.1 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 40 @ 6" (H221478-28)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.08	101	6.00	11.2		
Total BTEx	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	20.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	36.4	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 94.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 41 @ 6" (H221478-29)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	16.3	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	13.8	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 90.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 42 @ 6" (H221478-30)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 96.7 % 69.9-140

Chloride, SM4500Cl-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	04/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	15.9	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	11.3	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 81.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.8 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 43 @ 6" (H221478-31)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/14/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.08	101	6.00	11.2		
Total BTEx	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	42.6	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	25.1	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 90.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.7 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 44 @ 6" (H221478-32)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	206	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	120	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 91.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 107 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 45 @ 6" (H221478-33)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	201	101	200	9.41	
DRO >C10-C28*	39.0	10.0	04/14/2022	ND	229	114	200	10.8	
EXT DRO >C28-C36	26.8	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 85.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.8 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 46 @ 6" (H221478-34)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEx	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	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	04/13/2022	ND	224	112	200	3.12	
DRO >C10-C28*	10.1	10.0	04/13/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 78.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.8 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 47 @ 6" (H221478-35)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	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	04/13/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 85.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.3 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 48 @ 6" (H221478-36)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

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	04/14/2022	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	04/13/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.6 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 49 @ 6" (H221478-37)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEx	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.8 % 69.9-140

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	04/14/2022	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	04/13/2022	ND	224	112	200	3.12	
DRO >C10-C28*	359	10.0	04/13/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	205	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 81.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 156 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 50 @ 6" (H221478-38)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	27.1	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	13.4	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 88.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 51 @ 6" (H221478-39)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 95.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 111 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 52 @ 6" (H221478-40)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEx	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 82.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.7 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 53 @ 6" (H221478-41)**

BTX 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	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 91.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 54 @ 6" (H221478-42)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.5 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 55 @ 6" (H221478-43)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.3 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 80.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.0 % 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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 56 @ 6" (H221478-44)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEx	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 83.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.2 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 57 @ 6" (H221478-45)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	1.98	99.1	2.00	3.75		
Toluene*	<0.050	0.050	04/15/2022	ND	2.08	104	2.00	9.68		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	2.05	103	2.00	9.54		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	6.08	101	6.00	11.2		
Total BTEx	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 84.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.9 % 59.5-142

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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: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: WALL - 1 E @ 2' (H221478-46)**

BTX 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	04/15/2022	ND	2.04	102	2.00	8.29		
Toluene*	<0.050	0.050	04/15/2022	ND	1.98	98.8	2.00	7.12		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	1.96	98.2	2.00	6.48		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	5.82	97.1	6.00	6.93		
Total BTX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 86.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.1 % 59.5-142

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: WALL - 2 S @ 2' (H221478-47)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	2.04	102	2.00	8.29		
Toluene*	<0.050	0.050	04/15/2022	ND	1.98	98.8	2.00	7.12		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	1.96	98.2	2.00	6.48		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	5.82	97.1	6.00	6.93		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 92.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 105 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: WALL - 3 W @ 2' (H221478-48)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/15/2022	ND	2.04	102	2.00	8.29	
Toluene*	<0.050	0.050	04/15/2022	ND	1.98	98.8	2.00	7.12	
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	1.96	98.2	2.00	6.48	
Total Xylenes*	<0.150	0.150	04/15/2022	ND	5.82	97.1	6.00	6.93	
Total BTEX	<0.300	0.300	04/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	573	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	311	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 81.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 173 % 59.5-142

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

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

Received: 04/11/2022  
 Reported: 04/18/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/11/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: WALL - 4 N @ 3" (H221478-49)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/15/2022	ND	2.04	102	2.00	8.29		
Toluene*	<0.050	0.050	04/15/2022	ND	1.98	98.8	2.00	7.12		
Ethylbenzene*	<0.050	0.050	04/15/2022	ND	1.96	98.2	2.00	6.48		
Total Xylenes*	<0.150	0.150	04/15/2022	ND	5.82	97.1	6.00	6.93		
Total BTEX	<0.300	0.300	04/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 69.9-140

Chloride, SM4500CI-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	04/14/2022	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	04/14/2022	ND	224	112	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/14/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	04/14/2022	ND					

Surrogate: 1-Chlorooctane 89.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.4 % 59.5-142

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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

---

### 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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A handwritten signature in black ink, appearing to read "Celey D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager

BILL TO						ANALYSIS REQUEST									
Company Name: Trinity Oilfield Services						P.O. #:									
Project Manager: Dan Dunkelberg						Company: OXY USA Inc.									
Address: 8426 N Dal Paso						Attn: Wade Dillrich									
City: Hobbs						State: NM Zip: 88241									
Phone #:						Fax #:									
Project #:						Project Owner: (see below)									
Project Name: Red Tank 28 Fed SWD 1						dan@trinityoilfieldservices.com									
Project Location: Lea Co., NM						City: Zip:									
Sampler Name: RS						Phone #:									
FOR LAB USE ONLY						Fax #:									
Lab I.D. H921478						Matrix		PRESERV.		DATE		TIME		SAMPLING	
						(G) RAB OR (C)OMP.		OTHER : ACID/BASE: ICE / COOL OTHER :							
PR-13 @4'						C	1	X			4/11/2022	9:00	X		
PR-14 @4'						C	1	X			4/11/2022	9:05	X		
PR-15 @4'						C	1	X			4/11/2022	9:10	X		
PR-16 @4'						C	1	X			4/11/2022	9:15	X		
PR-17 @4'						C	1	X			4/11/2022	9:20	X		
PR-18 @4'						C	1	X			4/11/2022	9:25	X		
PR-19 @6"						C	1	X			4/11/2022	9:30	X		
PR-20 @6"						C	1	X			4/11/2022	9:35	X		
PR-21 @6"						C	1	X			4/11/2022	9:40	X		
PR-22 @6"						C	1	X			4/11/2022	9:45	X		
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Relinquished By: Arati Con-Ledezma						Received By: Jannette Olabisi		Verbal Result: All Results are emailed. Please provide Email address:		Yes No		Add'l Phone #:			
Date: 4-11-22						Time: 1:55		REMARKS:							
Date:						Time:									
Observed Temp. °C 31.4						Sample Condition Cool Intact Yes No		CHECKED BY: (Initials) Jo.		Turnaround Time: X		Standard Rush		Bacteria (only) Sample Condition Cool Intact Yes No Observed Temp. °C	
Corrected Temp. °C 30.9														Thermometer ID #113 Correction Factor .0 ± °C	
Delivered By: (Circle One)															
Sampler - UPS - Bus - Other:															

† Cardinal cannot accept verbal changes. Please email changes to [celey.keene@cardinallabsnm.com](mailto:celey.keene@cardinallabsnm.com)

CARDINAL Laboratories		101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476		CHAIN-OF-CUSTODY AND ANALYSIS REQUEST															
Company Name: Trinity Oilfield Services				BILL TO				ANALYSIS REQUEST											
Project Manager: Dan Dunkelberg				P.O. #:															
Address: 8426 N Dal Paso				Company: OXY USA Inc.															
City: Hobbs				Attn: Wade Dittich															
State: NM Zip: 88241				Address:															
Phone #:				City:															
Project #:				State:															
Project Name: Red Tank 28 Fed SWD 1				Project Owner: (see below)															
Project Location: Lea Co., NM				dan@trinityoilfieldservices.com															
Sampler Name: RS				Phone #:															
Fax #:																			
FOR LAB USE ONLY				MATRIX				PRESERV.				SAMPLING							
				GROUNDWATER				ACID/BASE				DATE							
				SLUDGE				ICE / COOL				TIME							
				OIL				OTHER:											
				SOIL															
				# CONTAINERS															
				(G) RAB OR (C) OMP															
Sample I.D.																			
Lab I.D.																			
H881478																			
11 PR-23 @6"				C 1				4/11/2022				9:50							
12 PR-24 @6"				C 1				4/11/2022				9:55							
13 PR-25 @6"				C 1				4/11/2022				10:00							
14 PR-26 @6"				C 1				4/11/2022				10:05							
15 PR-27 @6"				C 1				4/11/2022				10:10							
16 PR-28 @6"				C 1				4/11/2022				10:15							
17 PR-29 @6"				C 1				4/11/2022				10:20							
18 PR-30 @6"				C 1				4/11/2022				10:25							
19 PR-31 @6"				C 1				4/11/2022				10:30							
20 PR-32 @6"				C 1				4/11/2022				10:35							
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Relinquished By:				Date: 4-11-22				Received By:				Verbal Result:							
Arali Ocon - Locczma				Time: 1505				[Signature]				All Results are emailed. Please provide Email address:							
Relinquished By:				Date:				Received By:				REMARKS:							
				Time:															
Delivered By: (Circle One)				Observed Temp. °C 31.4				Sample Condition				Turnaround Time:							
Sampler - UPS - Bus - Other:				Corrected Temp. °C 30.9				Cool Intact				Thermometer ID #113							
								Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				Correction Factor ±0.5 °C							
								Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				Cool Intact							
								Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				Observed Temp. °C							
								Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				Corrected Temp. °C							

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



[illegible]

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[illegible]† Cardinal cannot accept verbal changes. Please email changes to [celev.keene@cardinallabsnm.com](mailto:celev.keene@cardinallabsnm.com)



<b>BILL TO</b>										<b>ANALYSIS REQUEST</b>									
<b>Company Name:</b> Trinity Oilfield Services										<b>P.O. #:</b>									
<b>Project Manager:</b> Dan Dunkelberg										<b>Company:</b> OXY USA Inc.									
<b>Address:</b> 8426 N Dal Paso										<b>Attn:</b> Wade Dittrich									
<b>City:</b> Hobbs										<b>State:</b> NM <b>Zip:</b> 88241									
<b>Phone #:</b>										<b>Fax #:</b>									
<b>Project #:</b>										<b>Project Owner:</b> (see below)									
<b>Project Name:</b> Red Tank 28 Fed SWD 1										<b>dan@trinityoilfieldservices.com</b>									
<b>Project Location:</b> Lea Co., NM										<b>State:</b> <b>Zip:</b>									
<b>Sampler Name:</b> RS										<b>Phone #:</b>									
<b>Fax #:</b>										<b>Other:</b>									
		MATRIX		PRESERV.		DATE		TIME		SAMPLING		Chloride		TPH		BTEX			
FOR LAB USE ONLY  1021478	Lab I.D.	Sample I.D.	(G)RAB OR (COMP.# CONTAINERS	GROUNDWATER	SLUDGE	ACID/BASE	ICE / COOL	OTHER:											
	41 PR-53 @6"	C 1	X									X	X						
	42 PR-54 @6"	C 1	X									X	X						
	43 PR-55 @6"	C 1	X									X	X						
	44 PR-56 @6"	C 1	X									X	X						
	45 PR-57 @6"	C 1	X									X	X						
	46 Wall-1 E @2'	C 1	X									X	X						
	47 Wall-2 S @2'	C 1	X									X	X						
	48 Wall-3 W @2'	C 1	X									X	X						
	49 Wall-4 N @3"	C 1	X									X	X						
PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.																			
<b>Relinquished By:</b>										<b>Received By:</b>									
Date: 4-11-22										Time: 1505									
Signature: [Signature]										Signature: [Signature]									
<b>Relinquished By:</b>										<b>Received By:</b>									
Date:										Date:									
Time:										Time:									
<b>Remarks:</b>										<b>Remarks:</b>									
<b>Turnaround Time:</b>										<b>Standard</b>									
										<b>Rush</b>									
<b>Thermometer ID #113</b>										<b>Correction Factor -0.5 °C</b>									
<b>Observed Temp. °C</b>										<b>Corrected Temp. °C</b>									
31.4										30.9									
<b>Observed Temp. °C</b>										<b>Corrected Temp. °C</b>									
31.4										30.9									
<b>Delivered By: (Circle One)</b>										<b>Checked BY: (Initials)</b>									
[Signature]										[Signature]									
<b>Sampler - UPS - Bus - Other:</b>										<b>Sample Condition</b>									
										Cool Intact Yes No									
										Bacteria (only) Sample Condition Cool Intact Yes No									
										Observed Temp. °C Corrected Temp. °C									



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

---

April 25, 2022

DAN DUNKELBERG

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: RED TANK 28 FED SWD 1

Enclosed are the results of analyses for samples received by the laboratory on 04/20/22 15:10.

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 [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	04/20/2022	Sampling Date:	04/20/2022
Reported:	04/25/2022	Sampling Type:	Soil
Project Name:	RED TANK 28 FED SWD 1	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - LEA CO NM		

**Sample ID: PR - 26 @ 1' (H221628-01)**

BTX 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	04/23/2022	ND	2.20	110	2.00	5.39		
Toluene*	<0.050	0.050	04/23/2022	ND	2.17	108	2.00	6.38		
Ethylbenzene*	<0.050	0.050	04/23/2022	ND	2.16	108	2.00	5.01		
Total Xylenes*	<0.150	0.150	04/23/2022	ND	6.70	112	6.00	5.23		
Total BTX	<0.300	0.300	04/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 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	
Chloride	48.0	16.0	04/22/2022	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	04/22/2022	ND	215	108	200	5.75	
DRO >C10-C28*	16.6	10.0	04/22/2022	ND	237	118	200	2.36	
EXT DRO >C28-C36	<10.0	10.0	04/22/2022	ND					

Surrogate: 1-Chlorooctane 95.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.9 % 59.5-142

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 04/20/2022  
 Reported: 04/25/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/20/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 27 @ 1' (H221628-02)**

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	04/23/2022	ND	2.20	110	2.00	5.39		
Toluene*	<0.050	0.050	04/23/2022	ND	2.17	108	2.00	6.38		
Ethylbenzene*	<0.050	0.050	04/23/2022	ND	2.16	108	2.00	5.01		
Total Xylenes*	<0.150	0.150	04/23/2022	ND	6.70	112	6.00	5.23		
Total BTEx	<0.300	0.300	04/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/22/2022	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	04/22/2022	ND	215	108	200	5.75	
DRO >C10-C28*	<10.0	10.0	04/22/2022	ND	237	118	200	2.36	
EXT DRO >C28-C36	<10.0	10.0	04/22/2022	ND					

Surrogate: 1-Chlorooctane 104 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

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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: 04/20/2022  
 Reported: 04/25/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/20/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 30 @ 1' (H221628-03)**

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	04/23/2022	ND	2.20	110	2.00	5.39		
Toluene*	<0.050	0.050	04/23/2022	ND	2.17	108	2.00	6.38		
Ethylbenzene*	<0.050	0.050	04/23/2022	ND	2.16	108	2.00	5.01		
Total Xylenes*	<0.150	0.150	04/23/2022	ND	6.70	112	6.00	5.23		
Total BTEx	<0.300	0.300	04/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2022	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	04/22/2022	ND	215	108	200	5.75	
DRO >C10-C28*	19.6	10.0	04/22/2022	ND	237	118	200	2.36	
EXT DRO >C28-C36	<10.0	10.0	04/22/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

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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: 04/20/2022  
 Reported: 04/25/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/20/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 44 @ 1' (H221628-04)**

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	04/23/2022	ND	2.20	110	2.00	5.39		
Toluene*	<0.050	0.050	04/23/2022	ND	2.17	108	2.00	6.38		
Ethylbenzene*	<0.050	0.050	04/23/2022	ND	2.16	108	2.00	5.01		
Total Xylenes*	<0.150	0.150	04/23/2022	ND	6.70	112	6.00	5.23		
Total BTEx	<0.300	0.300	04/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

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	04/22/2022	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	04/22/2022	ND	215	108	200	5.75	
DRO >C10-C28*	<10.0	10.0	04/22/2022	ND	237	118	200	2.36	
EXT DRO >C28-C36	<10.0	10.0	04/22/2022	ND					

Surrogate: 1-Chlorooctane 94.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.5 % 59.5-142

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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: 04/20/2022  
 Reported: 04/25/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/20/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: PR - 49 @ 1' (H221628-05)**

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	04/23/2022	ND	2.20	110	2.00	5.39		
Toluene*	<0.050	0.050	04/23/2022	ND	2.17	108	2.00	6.38		
Ethylbenzene*	<0.050	0.050	04/23/2022	ND	2.16	108	2.00	5.01		
Total Xylenes*	<0.150	0.150	04/23/2022	ND	6.70	112	6.00	5.23		
Total BTEx	<0.300	0.300	04/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

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	04/22/2022	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	04/22/2022	ND	221	111	200	6.73	
DRO >C10-C28*	<10.0	10.0	04/22/2022	ND	251	126	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	04/22/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 59.5-142

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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: 04/20/2022  
 Reported: 04/25/2022  
 Project Name: RED TANK 28 FED SWD 1  
 Project Number: NONE GIVEN  
 Project Location: OXY - LEA CO NM

Sampling Date: 04/20/2022  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Tamara Oldaker

**Sample ID: WALL - 3 W @ 2' (H221628-06)**

BTX 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	04/23/2022	ND	2.20	110	2.00	5.39	
Toluene*	<0.050	0.050	04/23/2022	ND	2.17	108	2.00	6.38	
Ethylbenzene*	<0.050	0.050	04/23/2022	ND	2.16	108	2.00	5.01	
Total Xylenes*	<0.150	0.150	04/23/2022	ND	6.70	112	6.00	5.23	
Total BTX	<0.300	0.300	04/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2022	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	04/22/2022	ND	221	111	200	6.73	
DRO >C10-C28*	<10.0	10.0	04/22/2022	ND	251	126	200	4.80	
EXT DRO >C28-C36	<10.0	10.0	04/22/2022	ND					

Surrogate: 1-Chlorooctane 109 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

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---

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### Notes and Definitions

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

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Cardinal Laboratories


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

---

Celey D. Keene, Lab Director/Quality Manager



**CARDINAL**  
Laboratories

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

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

**ANALYSIS REQUEST**

**Company Name:** Trinity Oilfield Services

**Project Manager:** Dan Dunkelberg

**Address:** 8426 N Dal Paso

**City:** Hobbs

**Phone #:**

**Project #:**

**Project Name:** Red Tank 28 Fed SWD 1

**Project Location:** Lea Co., NM

**Sampler Name:** RS

**BILL TO**

**P.O. #:**

**Company:** OKY USA Inc.

**Attn:** Wade Dittich

**Address:**

**City:**

**State:** NM **Zip:**

**Phone #:**

**Fax #:**

**Project Owner:** (see below)

**dan@trinityoilfieldservices.com**

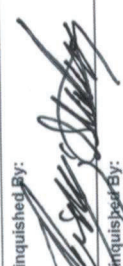
**FOR LAB USE ONLY**


**Lab I.D.** H221628

**Sample I.D.**

Lab I.D.	Sample I.D.	Matrix		PRESERV.	SAMPLING	DATE	TIME	OTHER : ACID/BASE: ICE / COOL OTHER :	SLUDGE OIL SOIL WASTEWATER GROUNDWATER # CONTAINERS	(G)RAB OR (C)OMP	Chloride	TPH	BTEX
1	PR-26 @1'					4/20/2022	9:00				X	X	
2	PR-27 @1'					4/20/2022	9:05				X	X	
3	PR-30 @1'					4/20/2022	9:10				X	X	
4	PR-44 @1'					4/20/2022	9:15				X	X	
5	PR-49 @1'					4/20/2022	9:20				X	X	
6	Wall-3 W @ 2'					4/20/2022	9:25				X	X	

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**Relinquished By:** 

**Relinquished By:** 

**Date:** 4-20-22

**Time:** 1:50

**Date:**

**Time:**

**Verbal Result:**

**All Results are emailed. Please provide Email address:**

**Yes** ☐ **No** ☐

**Verbal Phone #:**

**REMARKS:**

**Turnaround Time:**

**Thermometer ID #113**

**Correction Factor -0.5 °C**

**Standard** ☒ **Rush** ☐

**Bacteria (only) Sample Condition**

**Cool** ☐ **Intact** ☐

**Observed Temp. °C**

**Corrected Temp. °C**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
  
Action 153935

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 153935
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
bhall	None	10/27/2022