

# Closure Report

INCIDENT ID#: nAB1907856636

## Site Description

Site Name:	RED TANK 26 FEDERAL #007
Company:	Oxy USA, Inc.
Legal Description:	U/L F, Section 26, T22S, R32E
County:	LEA COUNTY, NM
GPS Coordinates:	32.36401, -103.64845

## Release Data

Date of Release:	2/2/2019
Type of Release:	PRODUCED WATER , CUDE OIL
Source of Release:	FATIGUE CAUSED PIN HOLE LEAK IN A 3 INCH POLY PRODUCTION FLOW LINE
Volume of Release:	WATER 9 bbls , OIL 1 bbls
Volume Recovered:	OBBLs

## Remediation Specifications

Remediation Parameters:	<p>OXY excavated the spill area as depicted on the following site diagram. The leak area near SP1 (BLUE shade on diagram) was excavated to a depth of 4 feet. The leak area near SP2 – SP3 and SP5 – SP8 (PURPLE shade on diagram) was excavated to a depth of 1 foot. The area near SP4 (GREEN shade on diagram) was excavated to a depth of 2 feet.</p> <p>Bottom and sidewall confirmation samples was collected at 200 square feet.</p>
Remediation Activities:	2/11/24 - 4/30/24

Plan Sent to OCD:	6/26/2019	
OCD Approval of Plan:	11/20/2019	
Plan Sent to BLM:	6/26/2019	
BLM Approval of Plan:	11/20/2019	

## Supporting Documentation

C-141, page 6	signed and included	
Site Diagram	Google Earth map with excavation depths & confirmation sample points	
Pictures	Remediation photos	
Lab Summary/Analysis	Confirmation lab summary/analysis report for 04/02/2024, 4/9/2024	
Notifications	3/26/2024	

## Request for Closure

Based on the completion of the remediation, OXY requests closure approval from the NMOCD.

Cliff Brunson, President of BBC International Inc.

7/25/2024

Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	nAB1907856636
District RP	
Facility ID	
Application ID	

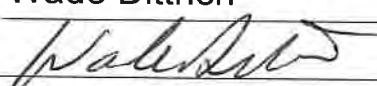
## Closure

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

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

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

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

Printed Name: Wade Dittrich Title: Environmental Coordinator  
Signature:  Date: 7-19-24  
email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

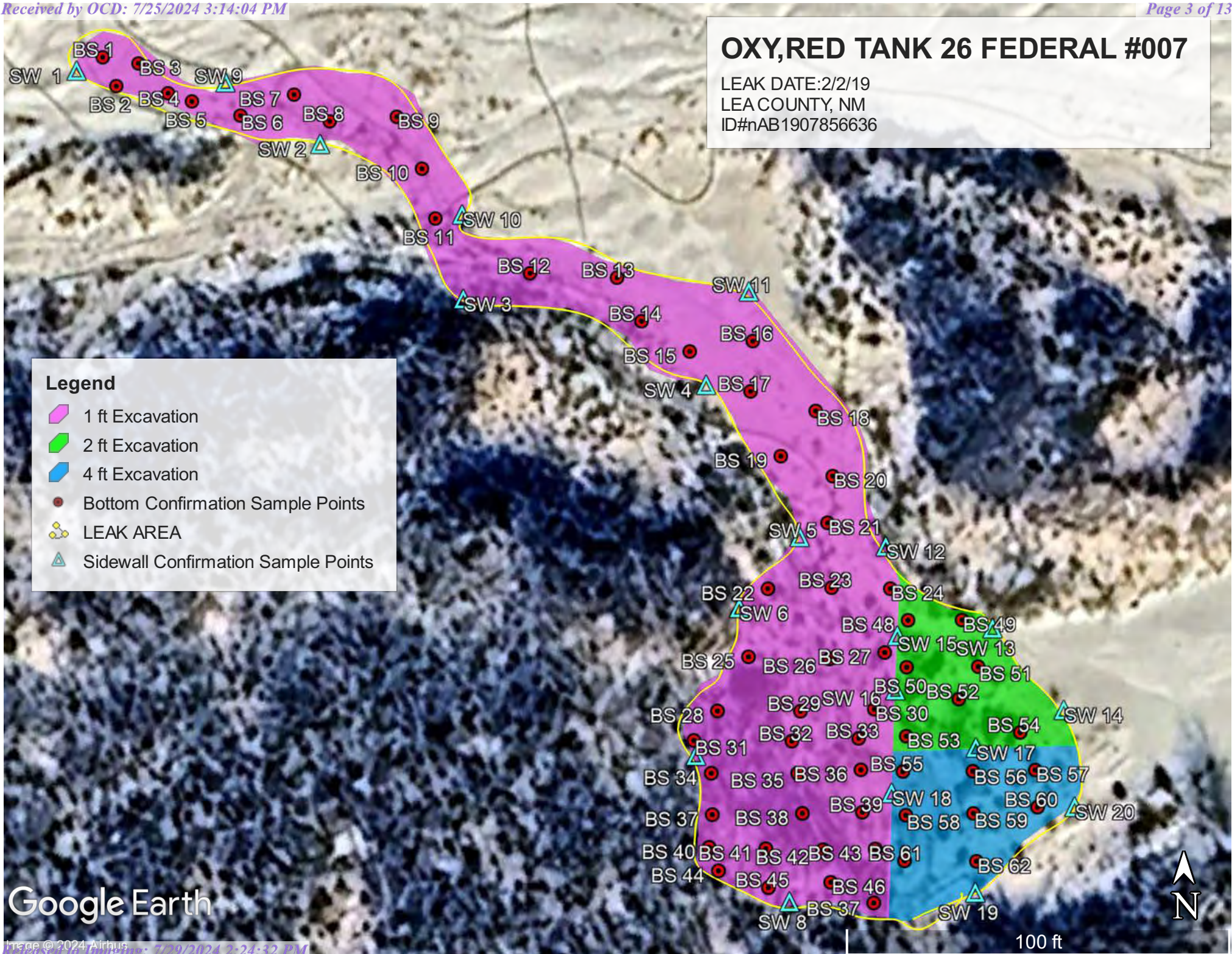
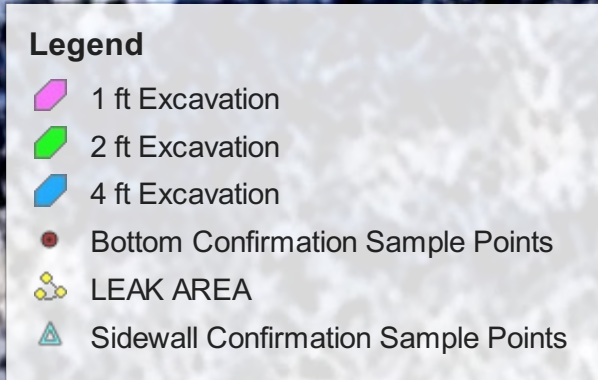
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance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

Closure Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_

**OXY,RED TANK 26 FEDERAL #007**

LEAK DATE:2/2/19  
LEA COUNTY, NM  
ID#nAB1907856636



Google Earth

OXY, RED TANK 26 FED #007 (2/2/19) SAMPLE DATE (4/2/24)

## BOTTOM SAMPLES POINTS

BS 1	N 32.364312	W-103.649066
BS 2	N 32.364292	W-103.649055
BS 3	N 32.364308	W-103.649036
BS 4	N 32.364284	W-103.649013
BS 5	N 32.364295	W-103.649017
BS 6	N 32.364271	W-103.648994
BS 7	N 32.364280	W-103.648976
BS 8	N 32.364286	W-103.648952
BS 9	N 32.364262	W-103.648954
BS 10	N 32.364285	W-103.648940
BS 11	N 32.364261	W-103.648931
BS 12	N 32.364288	W-103.648924
BS 13	N 32.364295	W-103.648909
BS 14	N 32.364258	W-103.648908
BS 15	N 32.364274	W-103.648897
BS 16	N 32.364296	W-103.648882
BS 17	N 32.364262	W-103.648873
BS 18	N 32.364286	W-103.648856
BS 19	N 32.364013	W-103.648478
BS 20	N 32.364004	W-103.648433
BS 21	N 32.363970	W-103.648438
BS 22	N 32.363923	W-103.648489
BS 23	N 32.363923	W-103.648434
BS 24	N 32.363923	W-103.648384
BS 25	N 32.363889	W-103.648498
BS 26	N 32.363889	W-103.648436
BS 27	N 32.363891	W-103.648386
BS 28	N 32.363836	W-103.648533
BS 29	N 32.363836	W-103.648442
BS 30	N 32.363835	W-103.648398
BS 31	N 32.363815	W-103.648553
BS 32	N 32.363814	W-103.648498
BS 33	N 32.363815	W-103.648412
BS 34	N 32.363792	W-103.648539
BS 35	N 32.363791	W-103.648465
BS 36	N 32.363792	W-103.648410
BS 37	N 32.363762	W-103.648538
BS 38	N 32.363762	W-103.648461
BS 39	N 32.363762	W-103.648409
BS 40	N 32.363739	W-103.648540
BS 41	N 32.363738	W-103.648492

BS 42	N 32.363736	W-103.648444
BS 43	N 32.363736	W-103.648399
BS 44	N 32.363722	W-103.648533
BS 45	N 32.363710	W-103.648490
BS 46	N 32.363713	W-103.648437
BS 47	N 32.363699	W-103.648401
BS 48	N 32.363900	W-103.648368
BS 49	N 32.363900	W-103.648322
BS 50	N 32.363880	W-103.648367
BS 51	N 32.363880	W-103.648317
BS 52	N 32.363842	W-103.648325
BS 53	N 32.363816	W-103.648370
BS 54	N 32.363818	W-103.648272
BS 55	N 32.363791	W-103.648374
BS 56	N 32.363791	W-103.648313
BS 57	N 32.363791	W-103.648260
BS 58	N 32.363760	W-103.648372
BS 59	N 32.363761	W-103.648314
BS 60	N 32.363765	W-103.648259
BS 61	N 32.363728	W-103.648374
BS 62	N 32.363727	W-103.648313

## SIDEWALL SAMPLES POINTS

SW 1	N 32.364302	W-103.649089
SW 2	N 32.364249	W-103.648916
SW 3	N 32.364133	W-103.648752
SW 4	N 32.364070	W-103.648542
SW 5	N 32.363959	W-103.648462
SW 6	N 32.363909	W-103.648515
SW 7	N 32.363804	W-103.648552
SW 8	N 32.363699	W-103.648473
SW 9	N 32.364294	W-103.648961
SW 10	N 32.364195	W-103.648753
SW 11	N 32.364138	W-103.648505
SW 12	N 32.363935	W-103.648388
SW 13	N 32.363893	W-103.648297
SW 114	N 32.363834	W-103.648235
SW 15	N 32.363888	W-103.648378
SW 16	N 32.363848	W-103.648380
SW 17	N 32.363807	W-103.648311
SW 18	N 32.363775	W-103.648384
SW 19	N 32.363705	W-103.648315
SW 20	N 32.363765	W-103.648228

	Sample ID	SW 1	SW 2	SW 3	SW 4	SW 5	SW 6	SW 7	SW 8	SW 9	SW 10
Analyte	Date	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		16.0	32.0	32.0	32.0	32.0	32.0	16.0	16.0	16.0	16.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	SW 11	SW 12	SW 13	SW 14	SW 15	SW 16	SW 17	SW 18	SW 19	SW 20
Analyte	Date	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		32.0	16.0	32.0	32.0	32.0	16.0	16.0	32.0	48.0	16.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

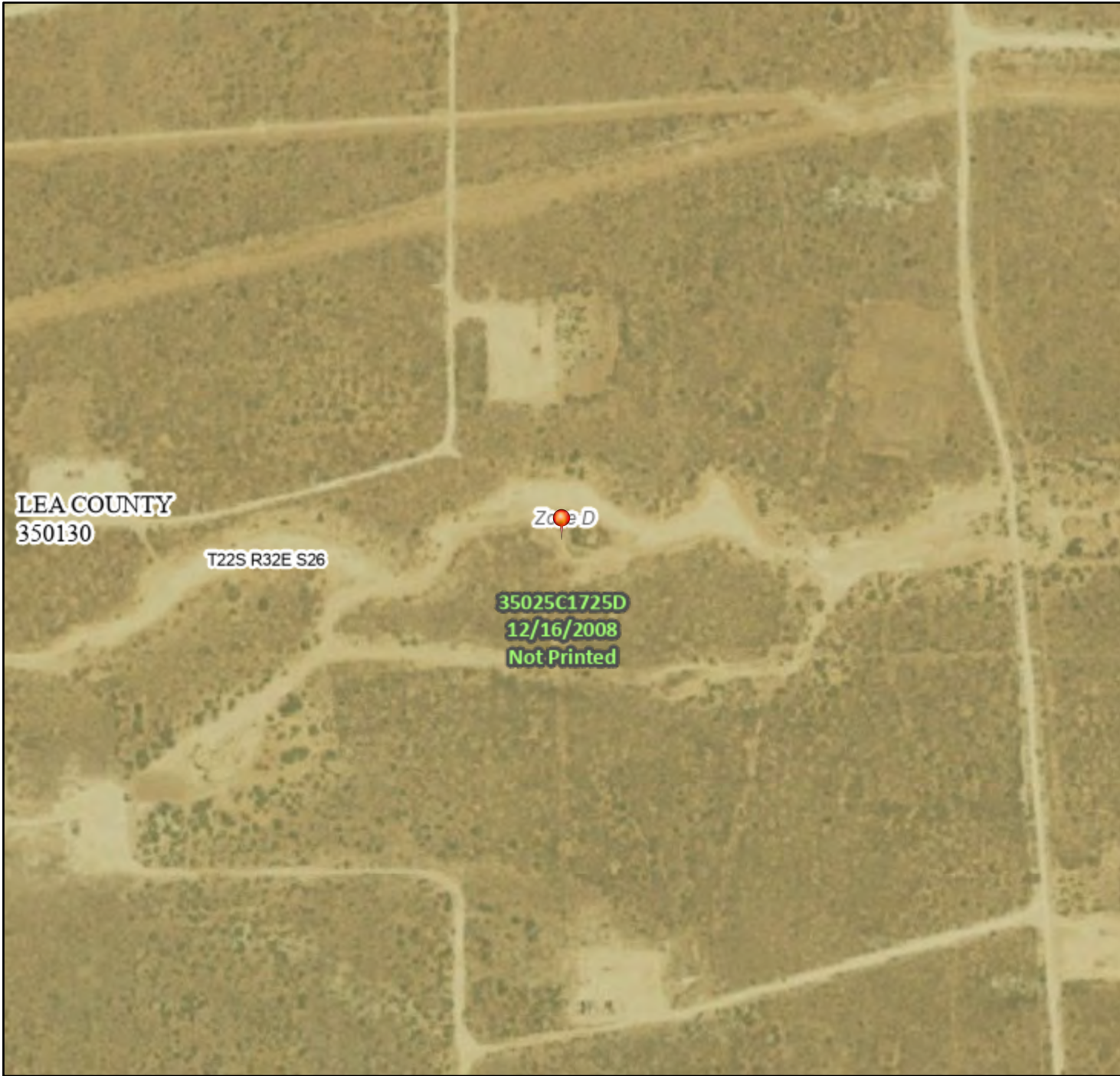
	Sample ID	BS 1@1'	BS 2@1'	BS 3@1'	BS 4@1'	BS 5@1'	BS 6@1'	BS 7@1'	BS 8@1'	BS 9@1'	BS 10@1'	BS 11@1'	BS 12@1'	BS 13@1'	BS 14@1'	BS 15@1'	BS 16@1'	BS 17@1'	BS 18@1'
Analyte	Date	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24	4/2/24
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		32.0	16.0	16.0	32.0	16.0	16.0	16.0	16.0	32.0	16.0	16.0	16.0	16.0	16.0	16.0	32.0	32.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

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# National Flood Hazard Layer FIRMette



103°39'13"W 32°22'6"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

103°38'36"W 32°21'35"N

Released to Imaging: 7/29/2024 2:24:32 PM

Basemap Imagery Source: USGS National Map 2023

## Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



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

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/28/2024 at 12:37 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.

# OXY, RED DTANK 26 FEDERAL #007

LEAK DATE :2/2/19  
LEA COUNTY,NM  
ID#nAB1907856636

## Legend

-  1 ft excavation
-  2 ft excavation
-  4 ft excavation
-  LEAK AREA
-  Low

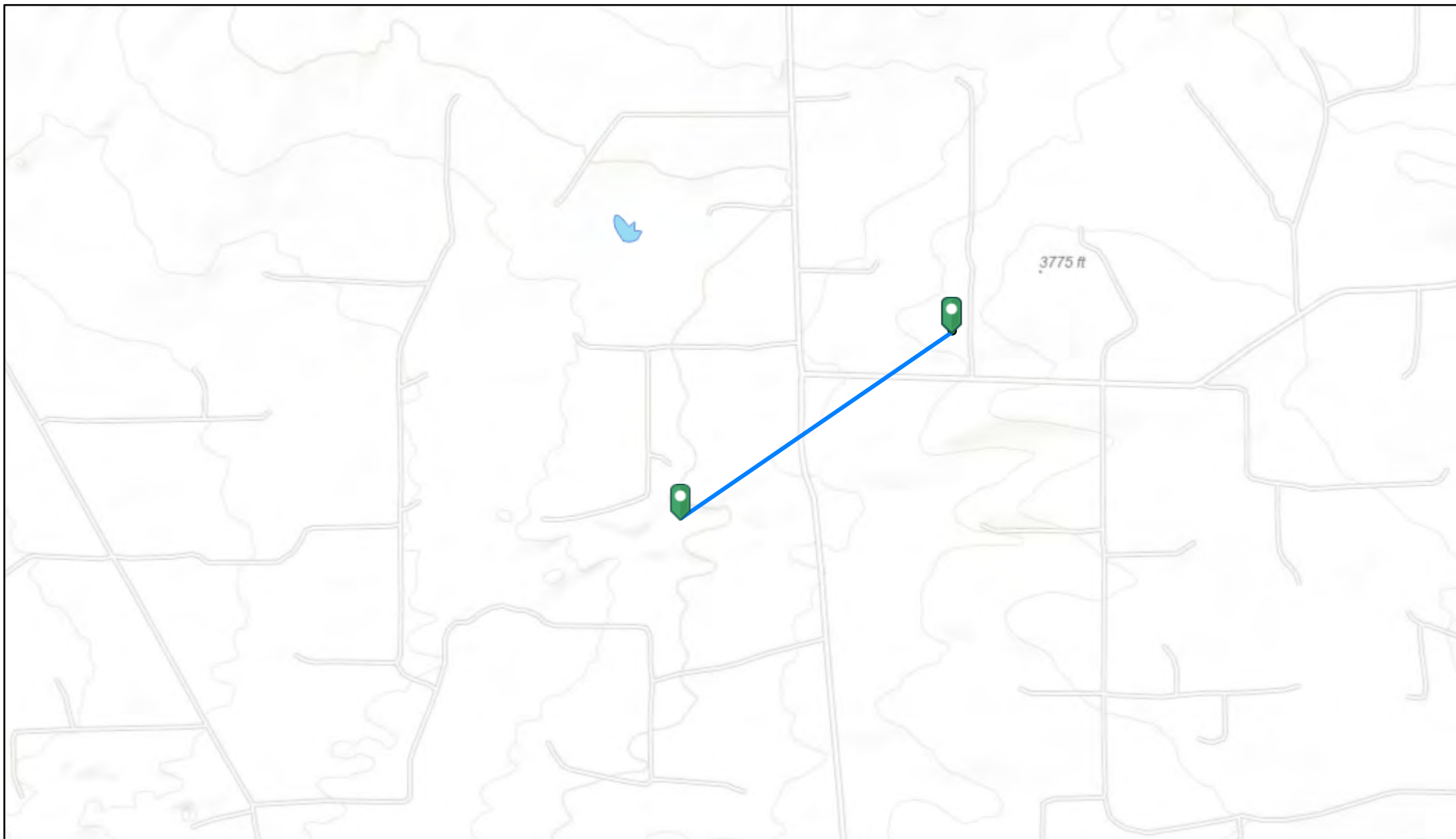


Google Earth



300 ft

# OXY, RED TANK 26 FEDERAL #007 (02/02/19) 3,130.5 FEET OR 0.59 MILES TO WATER POD

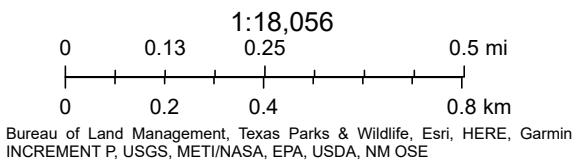


6/28/2024, 10:31:25 AM

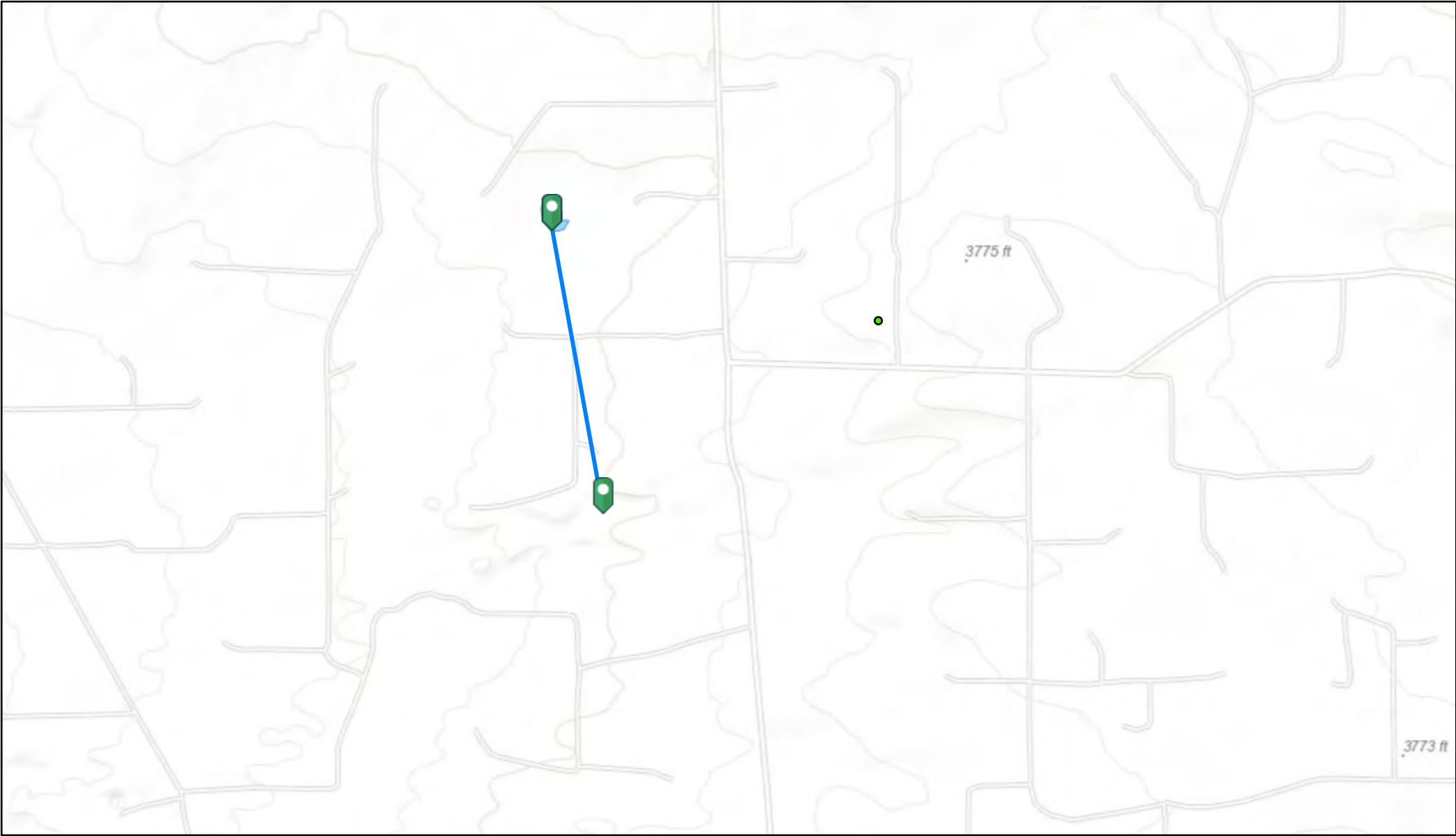
OSE Water PODs

● Pending

■ OSW Water Bodys



# OXY, RED TANK 26 FEDERAL #007 (02/02/19) 2,734.6 FEET OR 0.52 MILES TO WATER



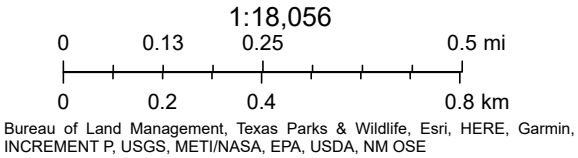
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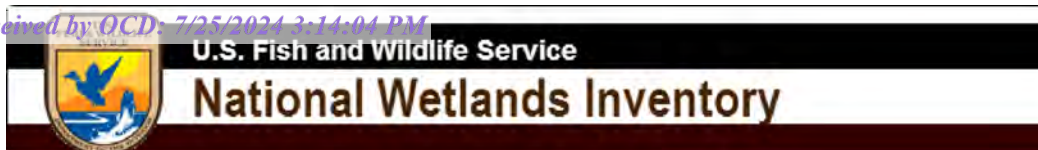
OSE Water PODs

● Pending

OSW Water Bodys

Released to Imaging: 7/29/2024 2:24:32 PM





OXY ,RED TANK 26 FEDERAL #007 (2/2/



June 28, 2024

**Wetlands**

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

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



OXY – RED TANK 26 FEDERAL #007 (2/2/2019)





OXY – RED TANK 26 FEDERAL #007 (2/2/2019)





OXY – RED TANK 26 FEDERAL #007 (2/2/2019)





OXY – RED TANK 26 FEDERAL #007 (2/2/2019)



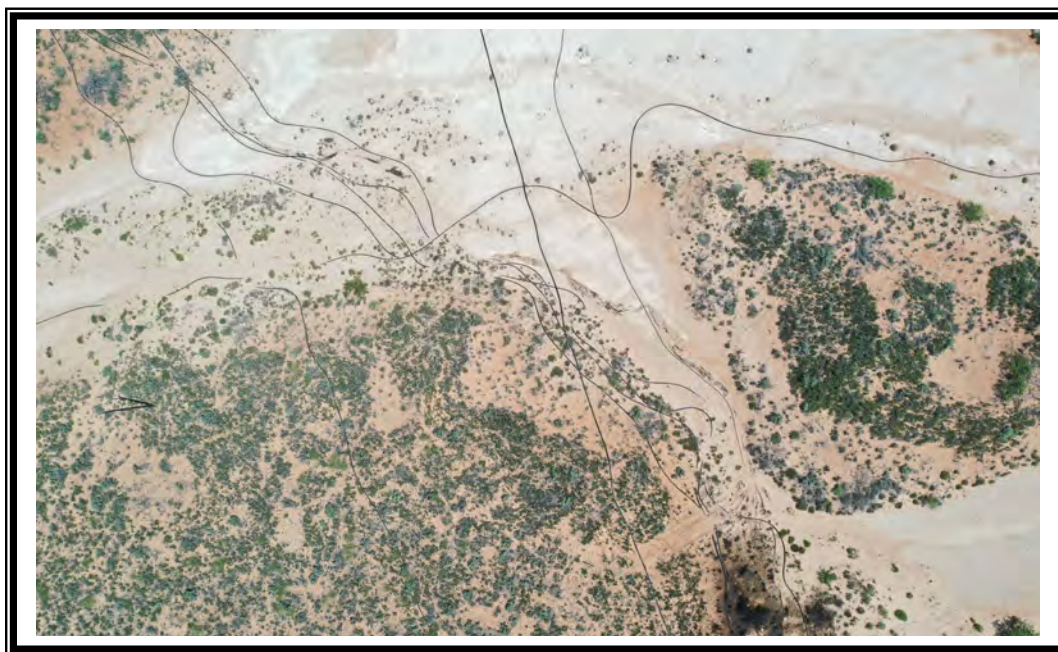


OXY – RED TANK 26 FEDERAL #007 (2/2/2019)





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OXY – RED TANK 26 FEDERAL #007 (2/2/2019)





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

April 09, 2024

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: RED TANK 26 FEDERAL #007

Enclosed are the results of analyses for samples received by the laboratory on 04/04/24 8:18.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 1 @ 1' (H241747-01)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33	
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90	
Total BTEX	<0.300	0.300	04/05/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/08/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 86.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.4 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 2 @ 1' (H241747-02)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 90.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.0 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 3 @ 1' (H241747-03)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 97.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 4 @ 1' (H241747-04)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 88.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 5 @ 1' (H241747-05)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 6 @ 1' (H241747-06)**

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	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 7 @ 1' (H241747-07)**

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	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 8 @ 1' (H241747-08)**

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	04/05/2024	ND	2.04	102	2.00	4.33	
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90	
Total BTEx	<0.300	0.300	04/05/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 9 @ 1' (H241747-09)**

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	04/05/2024	ND	2.04	102	2.00	4.33	
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90	
Total BTEx	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 10 @ 1' (H241747-10)**

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	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 11 @ 1' (H241747-11)**

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	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 12 @ 1' (H241747-12)**

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	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 13 @ 2' (H241747-13)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/08/2024	ND	448	112	400	3.64	

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 96.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 14 @ 2' (H241747-14)**

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	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 97.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 15 @ 2' (H241747-15)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	214	107	200	6.64	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	208	104	200	2.99	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 99.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 16 @ 2' (H241747-16)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	4.33		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	3.86		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.98	98.9	2.00	3.71		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.01	100	6.00	3.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 97.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 17 @ 4' (H241747-17)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 99.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.4 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 18 @ 4' (H241747-18)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 94.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.8 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 19 @ 4' (H241747-19)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 93.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 20 @ 4' (H241747-20)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 97.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 1 @ 1' (H241747-21)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 95.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 2 @ 1' (H241747-22)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 90.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.6 % 49.1-148

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**Analytical Results For:**

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Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 3 @ 1' (H241747-23)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 91.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 4 @ 1' (H241747-24)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 94.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Received: 04/04/2024  
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 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 5 @ 1' (H241747-25)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/04/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 91.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
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 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 6 @ 1' (H241747-26)**

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	04/05/2024	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458	
Total BTEX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 97.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 7 @ 1' (H241747-27)**

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	04/05/2024	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458	
Total BTEX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	448	112	400	3.64		

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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 8 @ 1' (H241747-28)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 9 @ 1' (H241747-29)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 10 @ 1' (H241747-30)**

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	04/05/2024	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458	
Total BTEX	<0.300	0.300	04/05/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
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 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 11 @ 1' (H241747-31)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 99.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 12 @ 1' (H241747-32)**

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	04/05/2024	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458	
Total BTEX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 13 @ 1' (H241747-33)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 92.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 14 @ 1' (H241747-34)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 90.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 15 @ 1' (H241747-35)**

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	04/05/2024	ND	2.03	101	2.00	1.92	
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/05/2024	ND	225	113	200	3.12	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	223	112	200	7.50	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 95.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.3 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 16 @ 1' (H241747-36)**

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	04/05/2024	ND	2.03	101	2.00	1.92		
Toluene*	<0.050	0.050	04/05/2024	ND	2.10	105	2.00	1.27		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.12	106	2.00	0.220		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.34	106	6.00	0.458		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.5 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 17 @ 1' (H241747-37)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
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 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 18 @ 1' (H241747-38)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 96.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 19 @ 1' (H241747-39)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 99.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.3 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 20 @ 1' (H241747-40)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 21 @ 1' (H241747-41)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 87.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 22 @ 1' (H241747-42)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 91.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.8 % 49.1-148

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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 23 @ 1' (H241747-43)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 78.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 24 @ 1' (H241747-44)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 96.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.1 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 25 @ 1' (H241747-45)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 90.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
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 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 26 @ 1' (H241747-46)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 27 @ 1' (H241747-47)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/08/2024	ND	400	100	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	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 96.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 28 @ 1' (H241747-48)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 29 @ 1' (H241747-49)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 81.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 30 @ 1' (H241747-50)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 96.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 31 @ 1' (H241747-51)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 92.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.0 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 32 @ 1' (H241747-52)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 89.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.2 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 33 @ 1' (H241747-53)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 90.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.6 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 34 @ 1' (H241747-54)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 95.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.0 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
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 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 35 @ 1' (H241747-55)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2024	ND	205	102	200	4.36	
DRO >C10-C28*	<10.0	10.0	04/04/2024	ND	208	104	200	7.40	
EXT DRO >C28-C36	<10.0	10.0	04/04/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.8 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 36 @ 1' (H241747-56)**

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	04/05/2024	ND	2.06	103	2.00	2.64		
Toluene*	<0.050	0.050	04/05/2024	ND	2.20	110	2.00	6.12		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.31	115	2.00	7.90		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.88	115	6.00	7.90		
Total BTEx	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 37 @ 1' (H241747-57)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	QR-03
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	QR-03
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 38 @ 1' (H241747-58)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 97.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 39 @ 1' (H241747-59)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502		
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89		
Total BTEX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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**Analytical Results For:**

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 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 40 @ 1' (H241747-60)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502		
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89		
Total BTEx	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 41 @ 1' (H241747-61)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
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Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 42 @ 1' (H241747-62)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 43 @ 1' (H241747-63)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B			mg/kg		Analyzed By: CT				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 44 @ 1' (H241747-64)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 93.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.5 % 49.1-148

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**Analytical Results For:**

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Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 45 @ 1' (H241747-65)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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**Analytical Results For:**

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 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 46 @ 1' (H241747-66)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
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 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 47 @ 1' (H241747-67)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/09/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 123 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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**Analytical Results For:**

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 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 48 @ 2' (H241747-68)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502		
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89		
Total BTX	<0.300	0.300	04/05/2024	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 126 % 48.2-134

Surrogate: 1-Chlorooctadecane 124 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 49 @ 2' (H241747-69)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/05/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 50 @ 2' (H241747-70)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTEX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 134 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 51 @ 2' (H241747-71)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502		
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 117 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 52 @ 2' (H241747-72)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
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 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 53 @ 2' (H241747-73)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/05/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 54 @ 2' (H241747-74)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTEX	<0.300	0.300	04/05/2024	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/05/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 55 @ 4' (H241747-75)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502	
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89	
Total BTX	<0.300	0.300	04/05/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/05/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	223	111	200	1.51	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	217	109	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 56 @ 4' (H241747-76)**

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	04/05/2024	ND	1.97	98.4	2.00	0.0502		
Toluene*	<0.050	0.050	04/05/2024	ND	2.11	106	2.00	0.124		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	2.17	109	2.00	3.54		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	6.49	108	6.00	4.89		
Total BTEx	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	210	105	200	2.07	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	203	102	200	0.417	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 57 @ 4' (H241747-77)**

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	04/05/2024	ND	2.09	104	2.00	0.924	
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	0.859	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.97	98.6	2.00	0.643	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	5.70	94.9	6.00	0.472	
Total BTEX	<0.300	0.300	04/05/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	210	105	200	2.07	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	203	102	200	0.417	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 58 @ 4' (H241747-78)**

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	04/05/2024	ND	2.09	104	2.00	0.924		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	0.859		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.97	98.6	2.00	0.643		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	5.70	94.9	6.00	0.472		
Total BTX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.5 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	210	105	200	2.07	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	203	102	200	0.417	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 59 @ 4' (H241747-79)**

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	04/05/2024	ND	2.09	104	2.00	0.924		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	0.859		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.97	98.6	2.00	0.643		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	5.70	94.9	6.00	0.472		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 91.2 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	210	105	200	2.07	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	203	102	200	0.417	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 123 % 48.2-134

Surrogate: 1-Chlorooctadecane 132 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 60 @ 4' (H241747-80)**

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	04/05/2024	ND	2.09	104	2.00	0.924		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	0.859		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.97	98.6	2.00	0.643		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	5.70	94.9	6.00	0.472		
Total BTEX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	210	105	200	2.07	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	203	102	200	0.417	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 61 @ 4' (H241747-81)**

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	04/05/2024	ND	2.09	104	2.00	0.924		
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	0.859		
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.97	98.6	2.00	0.643		
Total Xylenes*	<0.150	0.150	04/05/2024	ND	5.70	94.9	6.00	0.472		
Total BTX	<0.300	0.300	04/05/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 91.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64		

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	04/05/2024	ND	210	105	200	2.07	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	203	102	200	0.417	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (575) 397-0397

Received: 04/04/2024  
 Reported: 04/09/2024  
 Project Name: RED TANK 26 FEDERAL #007  
 Project Number: NOT GIVEN  
 Project Location: OXY - NEW MEXICO

Sampling Date: 04/02/2024  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: BOTTOM 62 @ 4' (H241747-82)**

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	04/05/2024	ND	2.09	104	2.00	0.924	
Toluene*	<0.050	0.050	04/05/2024	ND	2.04	102	2.00	0.859	
Ethylbenzene*	<0.050	0.050	04/05/2024	ND	1.97	98.6	2.00	0.643	
Total Xylenes*	<0.150	0.150	04/05/2024	ND	5.70	94.9	6.00	0.472	
Total BTX	<0.300	0.300	04/05/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/05/2024	ND	432	108	400	3.64	

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	04/05/2024	ND	210	105	200	2.07	
DRO >C10-C28*	<10.0	10.0	04/05/2024	ND	203	102	200	0.417	
EXT DRO >C28-C36	<10.0	10.0	04/05/2024	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- QR-03      The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
- ND      Analyte NOT DETECTED at or above the reporting limit
- RPD      Relative Percent Difference
- \*\*      Samples not received at proper temperature of 6°C or below.
- \*\*\*      Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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

Celey D. Keene, Lab Director/Quality Manager



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240  
(505) 393-2326 FAX (505) 393-2476

<b>Company Name:</b> BBC International, Inc. <b>Project Manager:</b> Cliff Brunson <b>Address:</b> P.O. Box 805 <b>City:</b> Hobbs <b>State:</b> NM <b>Zip:</b> 88241 <b>Phone #:</b> 575-397-6388 <b>Fax #:</b> 575-397-0397 <b>Project #:</b> <b>Project Name:</b> Red Tank 26 Feb # 007 <b>Project Location:</b> New Mexico <b>Sampler Name:</b> Roger Hernandez <b>FOR LAB USE ONLY</b>				<b>BILL TO</b> <b>P.O. #:</b> <b>Company:</b> Oxy <b>Attn:</b> <b>Address:</b> <b>City:</b> <b>State:</b> <b>Zip:</b> <b>Phone #:</b> <b>Fax #:</b>				<b>ANALYSIS REQUEST</b>			
<b>Lab I.D.</b> H041747		<b>Sample I.D.</b> SIDEWALL 1 @ 1'		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		MATRIX PRESERV SAMPLING		DATE TIME		TPH BTEX CL-	
1		1		1		1		8:00		1	
2		2		1		1		8:05		1	
3		3		1		1		8:10		1	
4		4		1		1		8:15		1	
5		5		1		1		8:20		1	
6		6		1		1		8:25		1	
7		7		1		1		8:30		1	
8		8		1		1		8:35		1	
9		9		1		1		8:40		1	
10		10		1		1		8:45		1	

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<b>Relinquished By:</b> Roger Hernandez <b>Date:</b> 4/11/24 <b>Time:</b> 8:18 <b>Received By:</b> S. Rodriguez <b>Date:</b> 4/11/24 <b>Time:</b>		<b>Relinquished By:</b> Roger Hernandez <b>Date:</b> 4/11/24 <b>Time:</b> 8:18 <b>Received By:</b> S. Rodriguez <b>Date:</b> 4/11/24 <b>Time:</b>	
---	--	---	--

<b>Delivered By: (Circle One)</b> -11.0°C #140 Sampler - UPS - Bus - Other:	<b>Sample Condition</b> Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> <b>CHECKED BY:</b> (Initials)
---	---

<b>REMARKS:</b> Cardinal cannot accept verbal changes. Please fax written changes to 505.393.7476	<b>Phone Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Fax Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Add'l Phone #:</b> <b>Add'l Fax #:</b>
--	--



## ORDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240  
(505) 393-2326 FAX (505) 393-2476

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

<b>Company Name:</b> BBC International, Inc.				<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>					
<b>Project Manager:</b> Cliff Brunson				<b>P.O. #:</b>									
<b>Address:</b> P.O. Box 805				<b>Company:</b> Oxy									
<b>City:</b> Hobbs				<b>Attn:</b>									
<b>State:</b> NM <b>Zip:</b> 88241				<b>Address:</b>									
<b>Phone #:</b> 575-397-6388				<b>City:</b>									
<b>Fax #:</b> 575-397-0397				<b>State:</b>									
<b>Project Owner:</b> Oxy				<b>Zip:</b>									
<b>Project Name:</b> Red Tank 26 Feb # 007				<b>Phone #:</b>									
<b>Project Location:</b> New Mexico				<b>Fax #:</b>									
<b>Sample Name:</b> <i>Cliff Brunson</i>				<b>FOR LAB USE ONLY</b>									
<b>Lab I.D.</b>		<b>Sample I.D.</b>		<b>(G)RAB OR (C)OMP.</b>		<b># CONTAINERS</b>		<b>MATRIX</b>		<b>PRESERV.</b>		<b>SAMPLING</b>	
								GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :					
								ACID/BASE: ICE / COOL OTHER :					
								DATE TIME					
<i>HA41747</i>		<i>11</i> SIDEWALL 11.01'		G-1		1		4.2.24		850		<i>TPH</i>	
		<i>12</i> SIDEWALL 12.01'		G-1		1		4.2.24		855		<i>BTEX</i>	
		<i>13</i> SIDEWALL 13.02'		G-1		1		4.2.24		905		<i>CL-</i>	
		<i>14</i> SIDEWALL 14.02'		G-1		1		4.2.24		910			
		<i>15</i> SIDEWALL 15.02'		G-1		1		4.2.24		915			
		<i>16</i> SIDEWALL 16.02'		G-1		1		4.2.24		920			
		<i>17</i> SIDEWALL 17.04'		G-1		1		4.2.24		930			
		<i>18</i> SIDEWALL 18.04'		G-1		1		4.2.24		935			
		<i>19</i> SIDEWALL 19.04'		G-1		1		4.2.24		940			
		<i>20</i> SIDEWALL 20.04'		G-1		1		4.2.24		945			



**CARDINAL LABORATORIES**  
101 East Marland, Hobbs, NM 88240  
(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

34

Company Name: BBC International, Inc.				<b>BILL TO</b>				ANALYSIS REQUEST											
Project Manager: Cliff Brunson				P.O. #:															
Address: P.O. Box 805				Company: Oxy															
City: Hobbs				Attn:															
State: NM Zip: 88241																			
Phone #: 575-397-6388				Address:															
Fax #: 575-397-0397																			
Project #:				City:															
Project Name: <i>RED TANK 26 FEB # 007</i>				State: Zip:															
Project Location: New Mexico				Phone #:															
Sample Name: <i>Red Tank</i>				Fax #:															
FOR LAB USE ONLY				PRESERV				SAMPLING											
Lab I.D. <i>H041747</i>				Sample I.D.															
				(G)RAB OR (C)OMP.															
				# CONTAINERS															
				GROUNDWATER															
				WASTEWATER															
				SOIL															
				OIL															
				SLUDGE															
				OTHER :															
				ACID/BASE:															
				ICE / COOL															
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<i>22</i>				<i>1</i>				<i>BTEX</i>											
<i>23</i>				<i>2</i>				<i>CL-</i>											
<i>24</i>				<i>3</i>															
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**CARDINAL LABORATORIES**  
101 East Marland, Hobbs, NM 88240  
(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.		<b>BILL TO</b>		ANALYSIS REQUEST																							
Project Manager: Cliff Brunson		P.O. #:																									
Address: P.O. Box 805		Company: Oxy																									
City: Hobbs		Attn:																									
Phone #: 575-397-6388		Address:																									
Fax #: 575-397-0397		City:																									
Project #: Project Owner: Oxy		State: Zip:																									
Project Name: RED Tank 20 Feb #007		Phone #:																									
Project Location: New Mexico		Fax #:																									
Sampler Name:		FOR LAB USE ONLY																									
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX			PRESERV.	SAMPLING																			
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME													
4341247	Bottom	11 @ 1'	1										4.2.24	1045	TPH	BTX	CL-										
333	12 @ 1'	1	1										4.2.24	1050													
333	13 @ 1'	1	1										4.2.24	1055													
334	14 @ 1'	1	1										4.2.24	1100													
335	15 @ 1'	1	1										4.2.24	1105													
336	16 @ 1'	1	1										4.2.24	1110													
337	17 @ 1'	1	1										4.2.24	1115													
338	18 @ 1'	1	1										4.2.24	1120													
339	19 @ 1'	1	1										4.2.24	1125													
40	20 @ 1'	1	1										4.2.24	1130													
<small>PLEASE NOTE: Labeling and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of work, 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 remedies or otherwise.</small>																											
Relinquished By: <i>Robert H. [Signature]</i>		Date: 4.4.24		Received By: <i>Speciation [Signature]</i>		Date: 8.18		Time: 9:18		Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: <i>SK</i> (initials)		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Fax #: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>													
Relinquished By: <i>Robert H. [Signature]</i>		Date: 8.18		Received By: <i>Speciation [Signature]</i>		Date: 8.18		Time: 9:18		Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: <i>SK</i> (initials)		REMARKS:													
Delivered By: (Circle One)		-11.0°C		#140		Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: <i>SK</i> (initials)																			
Sampler - UPS - Bus - Other:		t Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476																									

**CARDINAL LABORATORIES**
 101 East Marland, Hobbs, NM 88240  
 (505) 393-2326 FAX (505) 393-2476
CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**BILL TO****ANALYSIS REQUEST**

Company Name: BBC International, Inc.		P.O. #:	
Project Manager: Cliff Brunson		Company: Oxy	
Address: P.O. Box 805		Attn:	
City: Hobbs		Address:	
Phone #: 575-397-6388		State: NM Zip: 88241	
Fax #: 575-397-0397		City:	
Project #:		State:	
Project Name: Red Tangle 16 Feb #007		Zip:	
Project Location: New Mexico		Phone #:	
Sampler Name: Roger Hernandez		Fax #:	
FOR LAB USE ONLY		PRESERV	
Lab I.D.		SAMPLING	
Sample I.D.			
(G)RAB OR (C)OMP.			
# CONTAINERS			
GROUNDWATER			
WASTEWATER			
SOIL			
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ACID/BASE:			
ICE / COOL			
OTHER :			
DATE		TIME	
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**CARDINAL LABORATORIES**  
101 East Marland, Hobbs, NM 88240  
(505) 393-2326 FAX (505) 393-2476

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

<b>Company Name:</b> BBC International, Inc.										<b>BILL TO</b>										<b>ANALYSIS REQUEST</b>									
<b>Project Manager:</b> Cliff Brunson										<b>P.O. #:</b>																			
<b>Address:</b> P.O. Box 805										<b>Company:</b> Oxy																			
<b>City:</b> Hobbs										<b>Attn:</b>																			
<b>Phone #:</b> 575-397-6388										<b>Address:</b>																			
<b>Fax #:</b> 575-397-0397										<b>City:</b>																			
<b>Project #:</b>										<b>State:</b> NM <b>Zip:</b> 88241																			
<b>Project Name:</b> Red Tank 26 Feb #007										<b>Project Owner:</b> Oxy																			
<b>Project Location:</b> New Mexico										<b>State:</b>										<b>Zip:</b>									
<b>Sampler Name:</b> Roger Hernandez										<b>Phone #:</b>										<b>Fax #:</b>									
<b>FOR LAB USE ONLY</b>										<b>DATE</b>										<b>TIME</b>									
<b>Lab I.D.</b>										<b>Sample I.D.</b>										<b>TPH</b>									
<b>51</b>										<b>Bottom</b>										<b>BTEX</b>									
<b>52</b>										<b>31 0 1'</b>										<b>CL-</b>									
<b>53</b>										<b>32 0 1'</b>																			
<b>54</b>										<b>33 0 1'</b>																			
<b>55</b>										<b>34 0 1'</b>																			
<b>56</b>										<b>35 0 1'</b>																			
<b>57</b>										<b>36 0 1'</b>																			
<b>58</b>										<b>37 0 1'</b>																			
<b>59</b>										<b>38 0 1'</b>																			
<b>60</b>										<b>39 0 1'</b>																			
<b>61</b>										<b>40 0 1'</b>																			
										<b>(G)RAB OR (C)OMP.</b>																			
										<b># CONTAINERS</b>																			
										<b>GROUNDWATER</b>																			
										<b>WASTEWATER</b>																			
										<b>SOIL</b>																			
										<b>OIL</b>																			
										<b>SLUDGE</b>																			
										<b>OTHER :</b>																			
										<b>ACID/BASE:</b>																			
										<b>ICE / COOL</b>																			
										<b>OTHER :</b>																			
										<b>DATE</b>										<b>TIME</b>									
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# ORDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240  
(505) 393-2326 FAX (505) 393-2476

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

<b>Company Name:</b> BBC International, Inc. <b>Project Manager:</b> Cliff Brunson <b>Address:</b> P.O. Box 805 <b>City:</b> Hobbs <b>State:</b> NM <b>Zip:</b> 88241 <b>Phone #:</b> 575-397-6388 <b>Fax #:</b> 575-397-0397 <b>Project #:</b> <b>Project Name:</b> <b>Project Location:</b> New Mexico <b>Sample Name:</b>				<b>P.O. #:</b> <b>Company:</b> Oxy <b>Attn:</b> <b>Address:</b> <b>City:</b> <b>State:</b> <b>Zip:</b> <b>Phone #:</b> <b>Fax #:</b>			
<b>FOR LAB USE ONLY</b> <b>Lab I.D.</b> <b>Sample I.D.</b> <b>Matrix:</b> <input type="checkbox"/> (G)RAB OR (C)OMP. <input type="checkbox"/> # CONTAINERS <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> WASTEWATER <input type="checkbox"/> SOIL <input type="checkbox"/> OIL <input type="checkbox"/> SLUDGE <input type="checkbox"/> OTHER : <input type="checkbox"/> ACID/BASE: <input type="checkbox"/> ICE / COOL <input type="checkbox"/> OTHER : <b>DATE</b> <b>TIME</b>				<b>BILL TO</b> <b>ANALYSIS REQUEST</b>			
<b>Relinquished By:</b> <b>Relinquished By:</b> <b>Delivered By:</b> (Circle One) <b>Sampler - UPS - Bus - Other:</b>				<b>REMARKS:</b>			



**CARDINAL LABORATORIES**

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

**BILL TO**

**ANALYSIS REQUEST**

Company Name: BBC International, Inc.		P.O. #:	
Project Manager: Cliff Brunson		Company: Oxy	
Address: P.O. Box 805		Attn:	
City: Hobbs		Address:	
State: NM Zip: 88241		City:	
Phone #: 575-397-6388		State: Zip:	
Fax #: 575-397-0397		Phone #:	
Project #: Project Owner: Oxy		Fax #:	
Project Name:		PRESERV	
Project Location: New Mexico		SAMPLING	
Sample Name:		DATE	
FOR LAB USE ONLY		TIME	
Lab I.D.	Sample I.D.		
H341747	Bottom	TPH	
71	51.02	BTX	
72	52.02	CL-	
73	53.02		
74	54.02		
75	55.04		
76	56.04		
77	57.04		
78	58.04		
79	59.04		
80	60.04		
PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising out of or related to the performance of services rendered by Cardinal is limited to the amount paid by the client for the 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 rendered by Cardinal.			
Relinquished By:	Date: 7/14/24	Received By: [Signature]	
Relinquished By: [Signature]	Date: 7/18	Received By: [Signature]	
Delivered By: (Circle One)	Time:	Sample Condition	
Sampler - UPS - Bus - Other: -11.02	Time:	Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>	
		Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	
		CHECKED BY: [Signature]	
		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #:	
		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Fax #:	
		REMARKS:	

\* Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

[Signature]



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

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

<b>Company Name:</b> <span style="font-size: 1.2em;">PBC</span> <b>Project Manager:</b> _____				<b>BILL TO</b>			
<b>Address:</b> _____ <b>City:</b> _____ <b>State:</b> _____ <b>Zip:</b> _____ <b>Phone #:</b> _____ <b>Fax #:</b> _____ <b>Project #:</b> _____ <b>Project Owner:</b> _____ <b>Project Name:</b> _____ <b>Project Location:</b> _____ <b>Sampler Name:</b> _____				<b>P.O. #:</b> _____ <b>Company:</b> _____ <b>Attn:</b> _____ <b>Address:</b> _____ <b>City:</b> _____ <b>State:</b> _____ <b>Zip:</b> _____ <b>Phone #:</b> _____ <b>Fax #:</b> _____			
<b>FOR LAB USE ONLY</b>				<b>LAB I.D.</b>			
				<b>Sample I.D.</b>			
(G)RAB OR (C)OMP. _____ # CONTAINERS _____ GROUNDWATER _____ WASTEWATER _____ SOIL _____ OIL _____ SLUDGE _____ OTHER : _____ ACID/BASE: _____ ICE / COOL _____ OTHER : _____				<b>MATRIX</b>			
DATE _____ TIME _____				PREPARED BY _____			
SAMPLED BY _____				ANALYSIS REQUEST			

**PLEASE NOTE:** Liability and Damages. Cardinal's liability and client's endorsement 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 interruption, 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 theories or otherwise.

<b>Relinquished By:</b> <span style="font-size: 1.2em;">[Signature]</span> <b>Relinquished By:</b> _____		<b>Date:</b> 6/4/24 <b>Time:</b> 8:18 <b>Date:</b> 6/18 <b>Time:</b> _____		<b>Received By:</b> <span style="font-size: 1.2em;">[Signature]</span> <b>Received By:</b> _____	
<b>Delivered By: (Circle One)</b> Sampler - UPS - Bus - Other: _____		<b>Observed Temp. °C</b> Corrected Temp. °C: -11.0°C #140		<b>Sample Condition</b> Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Yes <input type="checkbox"/> No <input type="checkbox"/> No	
<b>Turnaround Time:</b> _____ Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>		<b>Thermometer ID #140</b> Correction Factor 0°C		<b>Verbal Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: _____ All Results are emailed. Please provide Email address: _____	
<b>REMARKS:</b> _____		<b>ANALYSIS REQUEST</b>			

**From:** [Cliff P. Brunson](#)  
**To:** [Wells, Shelly, EMNRD](#)  
**Cc:** [Bratcher, Michael, EMNRD](#)  
**Subject:** [EXTERNAL] RE: NAB1907856636 RED TANK 26 FEDERAL #007  
**Date:** Monday, July 29, 2024 2:04:44 PM

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

Shelly,

That was a mistake. All of our samples are composite. I have explained that to my staff to mark it correctly and apparently they aren't always listening. I apologize for the mistake. I will be pointing that out to them again this afternoon.

Thank you for alerting me on this.

Thanks, Cliff

Cliff P. Brunson, CEI, CRS  
CEO/President  
BBC International, Inc.  
World-Wide Environmental Specialists  
Mailing Address:  
P. O. Box 805  
Hobbs, NM 88241-0805 USA  
Shipping Address:  
1324 W. Marland St.  
Hobbs, NM 88240 USA  
Phone: (575) 397-6388  
Fax: (575) 397-0397  
E-Mail: [cbrunson@bbcinternational.com](mailto:cbrunson@bbcinternational.com)



\*\*\*\*\*  
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\*\*\*\*\*

---

**From:** Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>  
**Sent:** Monday, July 29, 2024 1:48 PM  
**To:** Cliff P. Brunson <cbrunson@bbcinternational.com>  
**Cc:** Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>  
**Subject:** NAB1907856636 RED TANK 26 FEDERAL #007

Good afternoon Cliff,

I am reviewing the remediation closure report for submitted for NAB1907856636 RED TANK 26 FEDERAL #007 and have a question. I noticed that on Cardinal Laboratories' Chain of Custody sheets, G is marked for Grab for all the sidewall and floor samples. Did you collect grab samples as your confirmation samples?

Shelly

Shelly Wells \* Environmental Specialist-Advanced  
Environmental Bureau  
EMNRD-Oil Conservation Division  
1220 S. St. Francis Drive|Santa Fe, NM 87505  
(505)469-7520|[Shelly.Wells@emnrd.nm.gov](mailto:Shelly.Wells@emnrd.nm.gov)  
<http://www.emnrd.state.nm.us/OCD/>

**District I**  
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**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**

QUESTIONS  
  
Action 367447

QUESTIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID:
	16696
	Action Number:
	367447
Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Prerequisites	
Incident ID (n#)	nAB1907856636
Incident Name	NAB1907856636 RED TANK 26 FEDERAL #007 @ 30-025-32681
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-32681] RED TANK 26 FEDERAL #007

Location of Release Source	
Please answer all the questions in this group.	
Site Name	RED TANK 26 FEDERAL #007
Date Release Discovered	02/02/2019
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Equipment Failure   Flow Line - Production   Crude Oil   Released: 1 BBL   Recovered: 0 BBL   Lost: 1 BBL.
Produced Water Released (bbls) Details	Cause: Equipment Failure   Flow Line - Production   Produced Water   Released: 9 BBL   Recovered: 0 BBL   Lost: 9 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 2

Action 367447

**QUESTIONS (continued)**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367447
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

**Initial Response**

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

The source of the release has been stopped	<b>True</b>
The impacted area has been secured to protect human health and the environment	<b>True</b>
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<b>True</b>
All free liquids and recoverable materials have been removed and managed appropriately	<b>True</b>
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

*Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

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

I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 07/25/2024
--	---

**District I**

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**State of New Mexico**  
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**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 3

Action 367447

**QUESTIONS (continued)**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID:	16696
	Action Number:	367447
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS****Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Between ½ and 1 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

**Remediation Plan**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride	(EPA 300.0 or SM4500 Cl B)	48
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	0.1
GRO+DRO	(EPA SW-846 Method 8015M)	10
BTEX	(EPA SW-846 Method 8021B or 8260B)	0.3
Benzene	(EPA SW-846 Method 8021B or 8260B)	0.5

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	03/21/2024
On what date will (or did) the final sampling or liner inspection occur	04/02/2024
On what date will (or was) the remediation complete(d)	05/03/2024
What is the estimated surface area (in square feet) that will be reclaimed	12419
What is the estimated volume (in cubic yards) that will be reclaimed	432
What is the estimated surface area (in square feet) that will be remediated	12419
What is the estimated volume (in cubic yards) that will be remediated	432

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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Action 367447

**QUESTIONS (continued)**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367447
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS****Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)	
(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	LEA LAND LANDFILL [fEEM0112342028]
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 07/25/2024
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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Action 367447

**QUESTIONS (continued)**

Operator:  OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID:
	16696
	Action Number:
	367447
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

**QUESTIONS**

<b>Deferral Requests Only</b>	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 367447

**QUESTIONS (continued)**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID:	16696
	Action Number:	367447
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	327043
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	04/02/2024
What was the (estimated) number of samples that were to be gathered	82
What was the sampling surface area in square feet	12419

**Remediation Closure Request**

*Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.*

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	12419
What was the total volume (cubic yards) remediated	432
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	12419
What was the total volume (in cubic yards) reclaimed	432
Summarize any additional remediation activities not included by answers (above)	OXY excavated the spill area as depicted on the following site diagram. The leak area near SP1 (BLUE shade on diagram) was excavated to a depth of 4 feet. The leak area near SP2 – SP3 and SP5 – SP8 (PURPLE shade on diagram) was excavated to a depth of 1 foot. The area near SP4 (GREEN shade on diagram) was excavated to a depth of 2 feet. Bottom and sidewall confirmation samples was collected at 200 square feet.

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

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

I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 07/25/2024
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QUESTIONS, Page 7  
  
Action 367447

QUESTIONS (continued)

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	Action Number:  367447
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS  
  
Action 367447

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367447
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scwells	Remediation closure approved. OCD noted that laboratory samples submitted for closure were marked as Grab samples. Per attached email response from Cliff Brunson, these samples were Composite but accidentally marked as Grab.	7/29/2024