

Closure Report

NRM2023462739

Site Description

Site Name:	LOST TANK 3-15
Company:	OXY
Legal Description:	U/L: E, SECTION 3, T22S, R31E
County:	EDDY COUNTY, NM
GPS Coordinates:	N32.42076 W-103.77350

Release Data

Date of Release:	7/15/2020
Type of Release:	CRUDE OIL & PRODUCED WATER
Source of Release:	PACKING LEAKED
Volume of Release:	8 BBLS CRUDE OIL/ 6 BBLS PRODUCED WATER
Volume Recovered:	0 BBLS CRUDE OIL/ 0 BBLS PRODUCED WATER

Remediation Specifications

Remediation Parameters	OXY excavated the spill area as depicted on the following site diagram. OXY collected sidewall and confirmation samples every 200 square feet.
Remediation Activities:	

Plan Sent to OCD:	2/8/2021	FROM CLIFF TO BLM NM AND WADE
OCD Approval of Plan:	6/23/2021	FROM @STATE.NM.US TO WADE AND CLIFF
Plan Sent to BLM:	2/8/2021	FROM CLIFF TO SPILL@BLM AND WADE
BLM Approval of Plan:	2/17/2021	FROM JAMOS@BLM.GOV TO WADE AND CLIFF

Supporting Documentation

C 141 PAGE 6	SIGNED C 141 PAGE 6
SITE DIAGRAM	GOOGLE EARTH MAP WITH CONFIRMATION SAMPLES
PICTURES	CLOSURE PICTURES
LAB SUMMARY	CLOSURE SAMPLES
LAB ANALYSIS	CLOSURE SAMPLES
SAMPLE NOTIFICATION	3/3/2022

Request for Closure

Based on the completion of the remediation plan as agreed upon, BBC International requests closure approval from NMOCD.

Cliff Brunson, President of BBC International Inc.

4/1/2022

Form C-141

State of New Mexico
Oil Conservation Division

Page 6

Incident ID	nRM2023462739
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: 3-31-22
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: 05/19/2022
Printed Name: Jennifer Nobui Title: Environmental Specialist A

From: [Cliff Brunson](#)
To: ["Enviro. OCD, EMNRD"](#)
Cc: ["Wade Dittrich"](#); ["Ken Swinney"](#); ["Jennifer Gilkey"](#); ["Julia French"](#)
Subject: OXY - Lost Tank 3-15 - Sampling Notification
Date: Thursday, March 3, 2022 1:02:41 PM

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the Lost Tank 3-15 (Incident ID # nRM2023462739) on Wednesday, March 9th at 9:00 a.m.

Cliff P. Brunson, CEI, CRS
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
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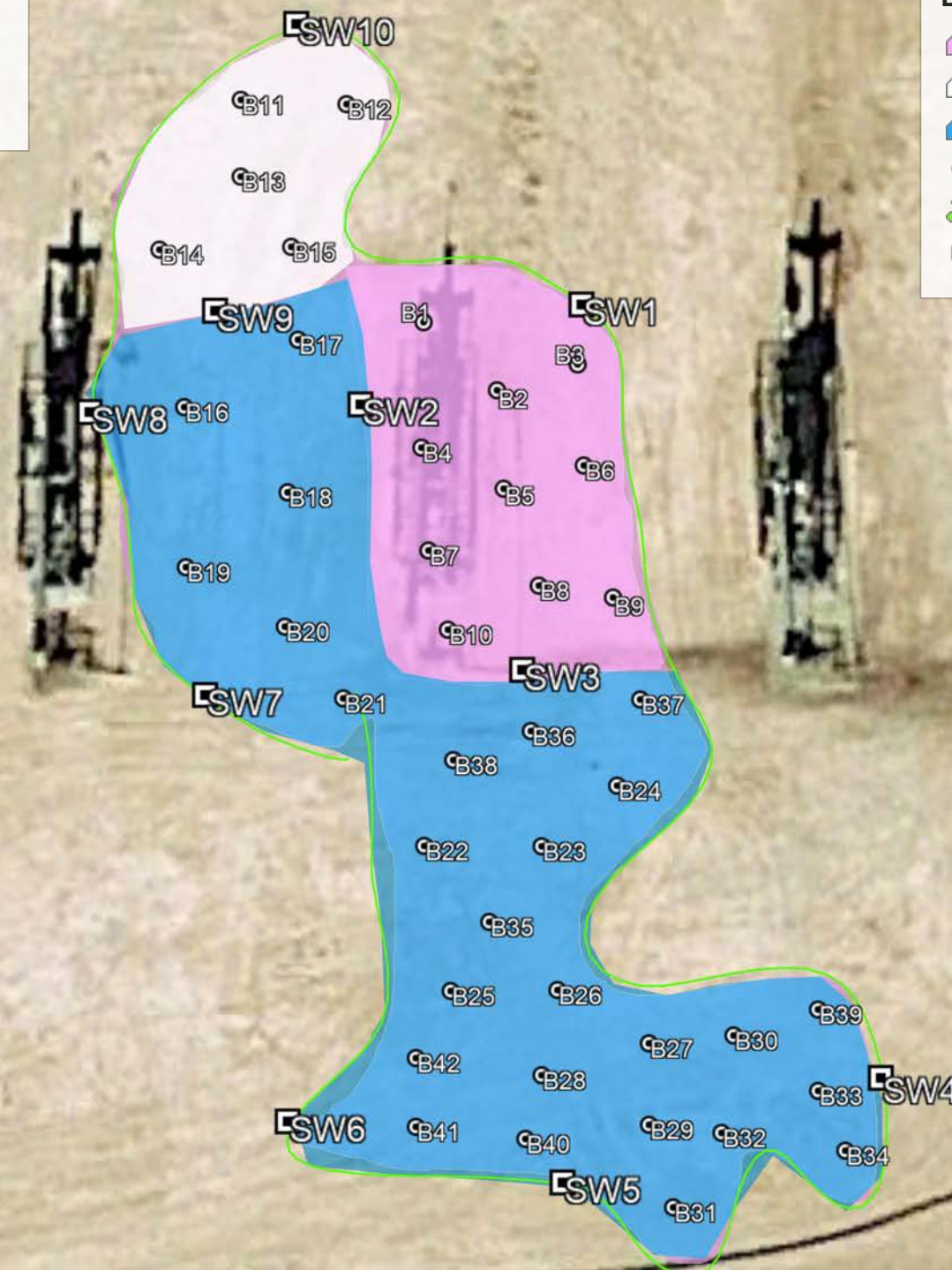
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Oxy, Lost Tank 3-15

Leak Date: 7-15-20
ID#: nRM2023462739
Eddy Co., NM

Legend

- 1 ft excavation
- 2 ft excavation
- 3 ft excavation
- Bottom Confirmation Sample
- Leak Area
- Sidewall Confirmation Sample



LOST TANK 3-15 7/15/20 CONFIRMATION SAMPLES

B1 @ 1'	N32.420908	W-103.773529
B2 @ 1'	N32.420883	W-103.773497
B3 @ 1'	N32.420892	W-103.773463
B4 @ 1'	N32.420862	W-103.773530
B5 @ 1'	N32.420847	W-103.773495
B6 @ 1'	N32.420856	W-103.773460
B7 @ 1'	N32.420825	W-103.773527
B8 @ 1'	N32.420812	W-103.773479
B9 @ 1'	N32.420807	W-103.773447
B10 @ 1'	N32.420796	W-103.773519
B11 @ 2'	N32.420989	W-103.773608
B12 @ 2'	N32.420987	W-103.773562
B13 @ 2'	N32.420961	W-103.773608
B14 @ 2'	N32.420934	W-103.773643
B15 @ 2'	N32.420935	W-103.773586
B16 @ 3'	N32.420877	W-103.773632
B17 @ 3'	N32.420901	W-103.773583
B18 @ 3'	N32.420846	W-103.773588
B19 @ 3'	N32.420818	W-103.773632
B20 @ 3'	N32.420797	W-103.773589
B21 @ 3'	N32.420771	W-103.773564
B22 @ 3'	N32.420717	W-103.773529
B23 @ 3'	N32.420717	W-103.773478
B24 @ 3'	N32.420739	W-103.773446
B25 @ 3'	N32.420669	W-103.773523
B26 @ 3'	N32.420664	W-103.773471
B27 @ 3'	N32.420645	W-103.773432
B28 @ 3'	N32.420633	W-103.773478

LOST TANK 3-15 7/15/20 CONFIRMATION SAMPLES

B29 @ 3'	N32.420615	W-103.773432
B30 @ 3'	N32.420648	W-103.773395
B31 @ 3'	N32.420585	W-103.773421
B32 @ 3'	N32.420612	W-103.773401
B33 @ 3'	N32.420627	W-103.773359
B34 @ 3'	N32.420606	W-103.773347
B35 @ 3'	N32.420689	W-103.773501
B36 @ 3'	N32.420759	W-103.773483
B37 @ 3'	N32.420770	W-103.773436
B38 @ 3'	N32.420748	W-103.773516
B39 @ 3'	N32.420657	W-103.773359
B40 @ 3'	N32.420610	W-103.773485
B41 @ 3'	N32.420614	W-103.773533
B42 @ 3'	N32.420639	W-103.773533

SIDEWALL 1	N32.420915	W-103.773461
SIDEWALL 2	N32.420878	W-103.773556
SIDEWALL 3	N32.420781	W-103.773486
SIDEWALL 4	N32.420632	W-103.773331
SIDEWALL 5	N32.420594	W-103.773469
SIDEWALL 6	N32.420616	W-103.773588
SIDEWALL 7	N32.420772	W-103.773623
SIDEWALL 8	N32.420875	W-103.773673
SIDEWALL 9	N32.420912	W-103.773619
SIDEWALL 10	N32.421017	W-103.773584

Laboratory Analytical Results Summary
LOST TANK 3-15
7/15/20

		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'
Analyte	Method	Date	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS 11 @ 2'	BS 12 @ 2'	BS 13 @ 2'	BS 14 @ 2'	BS 15 @ 2'
Analyte	Method	Date	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS 16 @ 3'	BS 17 @ 3'	BS 18 @ 3'	BS 19 @ 3'	BS 20 @ 3'	BS 21 @ 3'	BS 22 @ 3'	BS 23 @ 3'	BS 24 @ 3'	BS 25 @ 3'	BS 26 @ 3'	BS 27 @ 3'	BS 28 @ 3'	BS 29 @ 3'	BS 30 @ 3'
Analyte	Method	Date	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22
			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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<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	TPH 8015M		<10.0	<10.0	<10.0	<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	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS 31 @ 3'	BS 32 @ 3'	BS 33 @ 3'	BS 34 @ 3'	BS 35 @ 3'	BS 36 @ 3'	BS 37 @ 3'	BS 38 @ 3'	BS 39 @ 3'	BS 40 @ 3'	BS 41 @ 3'	BS 42 @ 3'
Analyte	Method	Date	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22
			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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0	16.0	32.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO	TPH 8015M		<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	TPH 8015M		<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	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	SW 1	SW 2	SW 3	SW 4	SW 5	SW 6	SW 7	SW 8	SW 9	SW 10
Analyte	Method	Date	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22	3/9/22
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0



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

March 17, 2022

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: LOST TANK 3 - 15

Enclosed are the results of analyses for samples received by the laboratory on 03/11/22 12:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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 fluid and cursive, with the first name "Celey" and last name "Keene" clearly distinguishable.

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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 1 (H220994-01)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20	
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11	
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87	
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75	
Total BTX	<0.300	0.300	03/14/2022	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	206	103	200	0.0802	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	204	102	200	3.70	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 111 % 66.9-136

Surrogate: 1-Chlorooctadecane 114 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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

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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 2 (H220994-02)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20		
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75		
Total BTX	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	206	103	200	0.0802	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	204	102	200	3.70	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 99.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 3 (H220994-03)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20		
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75		
Total BTEx	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	206	103	200	0.0802	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	204	102	200	3.70	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 109 % 66.9-136

Surrogate: 1-Chlorooctadecane 113 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 4 (H220994-04)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20	
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11	
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87	
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75	
Total BTX	<0.300	0.300	03/14/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	206	103	200	0.0802	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	204	102	200	3.70	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 119 % 66.9-136

Surrogate: 1-Chlorooctadecane 123 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 5 (H220994-05)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20		
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75		
Total BTX	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	206	103	200	0.0802	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	204	102	200	3.70	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 121 % 66.9-136

Surrogate: 1-Chlorooctadecane 126 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 6 (H220994-06)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20		
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75		
Total BTX	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	206	103	200	0.0802	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	204	102	200	3.70	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 119 % 66.9-136

Surrogate: 1-Chlorooctadecane 126 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 7 (H220994-07)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20		
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75		
Total BTX	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	206	103	200	0.0802	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	204	102	200	3.70	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 118 % 66.9-136

Surrogate: 1-Chlorooctadecane 127 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 8 (H220994-08)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20		
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75		
Total BTX	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 107 % 66.9-136

Surrogate: 1-Chlorooctadecane 126 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 9 (H220994-09)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.91	95.3	2.00	9.20		
Toluene*	<0.050	0.050	03/14/2022	ND	1.91	95.6	2.00	9.11		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.85	92.4	2.00	8.87		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.68	94.7	6.00	9.75		
Total BTX	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 104 % 66.9-136

Surrogate: 1-Chlorooctadecane 120 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SIDEWALL 10 (H220994-10)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/14/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/14/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/14/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/14/2022	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 1 @ 1' (H220994-11)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38	
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 2 @ 1' (H220994-12)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTEx	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 99.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 116 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 3 @ 1' (H220994-13)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 103 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 4 @ 1' (H220994-14)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTEx	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 99.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 116 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 5 @ 1' (H220994-15)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTEx	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 104 % 66.9-136

Surrogate: 1-Chlorooctadecane 122 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 6 @ 1' (H220994-16)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 7 @ 1' (H220994-17)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38	
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 8 @ 1' (H220994-18)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTEx	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 116 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 9 @ 1' (H220994-19)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 117 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 10 @ 1' (H220994-20)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 103 % 66.9-136

Surrogate: 1-Chlorooctadecane 120 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 11 @ 2' (H220994-21)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 106 % 66.9-136

Surrogate: 1-Chlorooctadecane 124 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 12 @ 2' (H220994-22)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38	
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 117 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 13 @ 2' (H220994-23)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38	
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 103 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 14 @ 2' (H220994-24)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38	
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 103 % 66.9-136

Surrogate: 1-Chlorooctadecane 120 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 15 @ 2' (H220994-25)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 103 % 66.9-136

Surrogate: 1-Chlorooctadecane 120 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 16 @ 3' (H220994-26)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38	
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 118 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 17 @ 3' (H220994-27)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38	
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	4.52	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	221	110	200	5.01	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 117 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 18 @ 3' (H220994-28)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 88.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.2 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 19 @ 3' (H220994-29)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	1.89	94.4	2.00	8.38		
Toluene*	<0.050	0.050	03/15/2022	ND	1.90	95.1	2.00	8.96		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.84	92.0	2.00	8.74		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	5.71	95.2	6.00	8.88		
Total BTX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 89.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.6 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 20 @ 3' (H220994-30)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	QR-03
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	QR-03
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	QR-03
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	QR-03
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 91.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.2 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 21 @ 3' (H220994-31)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 86.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.5 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 22 @ 3' (H220994-32)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 88.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.9 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 23 @ 3' (H220994-33)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 81.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.1 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 24 @ 3' (H220994-34)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83		
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06		
Total BTEx	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 91.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.9 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 25 @ 3' (H220994-35)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 90.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.6 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 26 @ 3' (H220994-36)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.0 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 27 @ 3' (H220994-37)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 85.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.1 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 28 @ 3' (H220994-38)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83		
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06		
Total BTEx	<0.300	0.300	03/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 80.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.2 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 29 @ 3' (H220994-39)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTX	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 84.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.1 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 30 @ 3' (H220994-40)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 93.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.0 % 59.5-142

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Analytical Results For:

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

Received: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 31 @ 3' (H220994-41)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83		
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06		
Total BTEx	<0.300	0.300	03/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 91.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.7 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 32 @ 3' (H220994-42)

BTEX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83		
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06		
Total BTEX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 117 % 66.9-136

Surrogate: 1-Chlorooctadecane 122 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 33 @ 3' (H220994-43)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 90.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.2 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 34 @ 3' (H220994-44)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 87.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.6 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 35 @ 3' (H220994-45)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83		
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06		
Total BTEx	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	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	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 90.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.5 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 36 @ 3' (H220994-46)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/16/2022	ND	2.00	100	2.00	3.83		
Toluene*	<0.050	0.050	03/16/2022	ND	2.00	100	2.00	3.92		
Ethylbenzene*	<0.050	0.050	03/16/2022	ND	2.00	100	2.00	4.56		
Total Xylenes*	<0.150	0.150	03/16/2022	ND	6.16	103	6.00	5.06		
Total BTEx	<0.300	0.300	03/16/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/15/2022	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	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 117 % 66.9-136

Surrogate: 1-Chlorooctadecane 122 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 37 @ 3' (H220994-47)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83	
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06	
Total BTEx	<0.300	0.300	03/15/2022	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/15/2022	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	03/15/2022	ND	211	105	200	2.29	
DRO >C10-C28*	<10.0	10.0	03/15/2022	ND	203	102	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/15/2022	ND					

Surrogate: 1-Chlorooctane 83.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.1 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 38 @ 3' (H220994-48)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.83		
Toluene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	3.92		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	2.00	100	2.00	4.56		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.16	103	6.00	5.06		
Total BTEx	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	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	03/16/2022	ND	203	102	200	7.73	
DRO >C10-C28*	<10.0	10.0	03/16/2022	ND	194	97.0	200	6.56	
EXT DRO >C28-C36	<10.0	10.0	03/16/2022	ND					

Surrogate: 1-Chlorooctane 90.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.7 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 39 @ 3' (H220994-49)

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	03/15/2022	ND	1.98	98.8	2.00	3.86		
Toluene*	<0.050	0.050	03/15/2022	ND	2.07	103	2.00	2.58		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.98	99.2	2.00	1.45		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.13	102	6.00	0.714		
Total BTEx	<0.300	0.300	03/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	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	03/16/2022	ND	203	102	200	7.73	
DRO >C10-C28*	<10.0	10.0	03/16/2022	ND	194	97.0	200	6.56	
EXT DRO >C28-C36	<10.0	10.0	03/16/2022	ND					

Surrogate: 1-Chlorooctane 94.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 40 @ 3' (H220994-50)

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	03/15/2022	ND	1.98	98.8	2.00	3.86		
Toluene*	<0.050	0.050	03/15/2022	ND	2.07	103	2.00	2.58		
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.98	99.2	2.00	1.45		
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.13	102	6.00	0.714		
Total BTEX	<0.300	0.300	03/15/2022	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	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	03/16/2022	ND	203	102	200	7.73	
DRO >C10-C28*	<10.0	10.0	03/16/2022	ND	194	97.0	200	6.56	
EXT DRO >C28-C36	<10.0	10.0	03/16/2022	ND					

Surrogate: 1-Chlorooctane 90.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.6 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 41 @ 3' (H220994-51)

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	03/15/2022	ND	1.98	98.8	2.00	3.86	
Toluene*	<0.050	0.050	03/15/2022	ND	2.07	103	2.00	2.58	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.98	99.2	2.00	1.45	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.13	102	6.00	0.714	
Total BTEx	<0.300	0.300	03/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	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	03/17/2022	ND	203	102	200	7.73	
DRO >C10-C28*	<10.0	10.0	03/17/2022	ND	194	97.0	200	6.56	
EXT DRO >C28-C36	<10.0	10.0	03/17/2022	ND					

Surrogate: 1-Chlorooctane 83.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.4 % 59.5-142

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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: 03/11/2022
 Reported: 03/17/2022
 Project Name: LOST TANK 3 - 15
 Project Number: (7-15-20)
 Project Location: OXY - EDDY CO NM

Sampling Date: 03/09/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BOTTOM 42 @ 3' (H220994-52)

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	03/15/2022	ND	1.98	98.8	2.00	3.86	
Toluene*	<0.050	0.050	03/15/2022	ND	2.07	103	2.00	2.58	
Ethylbenzene*	<0.050	0.050	03/15/2022	ND	1.98	99.2	2.00	1.45	
Total Xylenes*	<0.150	0.150	03/15/2022	ND	6.13	102	6.00	0.714	
Total BTEx	<0.300	0.300	03/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/15/2022	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	03/16/2022	ND	203	102	200	7.73	
DRO >C10-C28*	<10.0	10.0	03/16/2022	ND	194	97.0	200	6.56	
EXT DRO >C28-C36	<10.0	10.0	03/16/2022	ND					

Surrogate: 1-Chlorooctane 94.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

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Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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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

ANALYSIS REQUEST

BILL TO	ANALYSIS REQUEST							
Company Name:	BBC International, Inc.							
Project Manager:	Cliff Brunson							
Address:	P.O. Box 805							
City:	Hobbs	State:	NM	Zip:	88241			
Phone #:	575-397-6388	Fax #:	575-397-0397					
Project #:		Project Owner:	Oxy					
Project Name:	LOST TANK 3-15 (7/15/20)							
Project Location:	NEW MEXICO							
Sampler Name:	ROGER							
P.O. #:		Company:	Oxy					
Attn:		Address:						
City:		State:		Zip:				
Phone #:								
Fax #:								

FOR LAB USE ONLY

Lab I.D.	Sample I.D.
----------	-------------

H20994

[illegible]

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Relinquished By:

Date: 11/10/2019 Received By: [Signature]

Relinquished By:

Date: 1/

Received By:

Time:

Delivered By: (Circle One)

57.0050

Sample Condition

CHECKED BY:

Sampler - UPS - Bus - Other:

#113

☒ Yes ☒ Yes

(initials)

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Phone Result:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Add'l Phone #:
Fax Result:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Add'l Fax #:
REMARKS:			



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.				BILL TO				P.O. #:			
Project Manager: Cliff Brunson								Company: <i>OXY</i>			
Address: P.O. Box 805								Attn:			
City: Hobbs								State: NM Zip: 88241			
Phone #: 575-397-6388								Fax #: 575-397-0397			
Project #:								Project Owner: Oxy			
Project Name: LOST TANK 3-15 (7/15/20)								City:			
Project Location: NEW MEXICO								State: Zip:			
Sampler Name: ROGER								Phone #:			
FOR LAB USE ONLY								Fax #:			

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							DATE	TIME									
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:											ICE / COOL
H22094	BOTTOM 1 @ 1'										3/9/22	9:00AM	✓	✓	✓						
	BOTTOM 2 @ 1'										3/9/22	9:05AM	✓	✓	✓						
	BOTTOM 3 @ 1'										3/9/22	9:10AM	✓	✓	✓						
	BOTTOM 4 @ 1'										3/9/22	9:15AM	✓	✓	✓						
	BOTTOM 5 @ 1'										3/9/22	9:20 AM	✓	✓	✓						
	BOTTOM 6 @ 1'										3/9/22	9:25 AM	✓	✓	✓						
	BOTTOM 7 @ 1'										3/9/22	9:30AM	✓	✓	✓						
	BOTTOM 8 @ 1'										3/9/22	9:35AM	✓	✓	✓						
	BOTTOM 9 @ 1'										3/9/22	9:40AM	✓	✓	✓						
	BOTTOM 10 @ 1'										3/9/22	9:45AM	✓	✓	✓						

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Relinquished By: <i>[Signature]</i>	Date: 3-11-20	Received By: <i>[Signature]</i>	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Relinquished By: <i>[Signature]</i>	Date: 12-15-20	Received By: <i>[Signature]</i>	Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
REMARKS:				

Delivered By: (Circle One) <i>-5.2c C-O.S.E</i>	Sample Condition	CHECKED BY: (Initials) <i>[Signature]</i>
Sampler - UPS - Bus - Other:	<input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs State: NM Zip: 88241 Phone #: 575-397-6388 Fax #: 575-397-0397 Project #: Project Name: LOST TANK 3-15 (7/15/20) Project Location: NEW MEXICO Sampler Name: ROGER				P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:			
FOR LAB USE ONLY				BILL TO			
Lab I.D. Sample I.D.				ANALYSIS REQUEST			
H20094 21 BOTTOM 11 @ 2' 22 BOTTOM 12 @ 2' 23 BOTTOM 13 @ 2' 24 BOTTOM 14 @ 2' 25 BOTTOM 15 @ 2' 26 BOTTOM 16 @ 3' 27 BOTTOM 17 @ 3' 28 BOTTOM 18 @ 3' 29 BOTTOM 19 @ 3' 30 BOTTOM 20 @ 3'		(G)RAB OR (C)OMP. # CONTAINERS		MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		PRESERV. SAMPLING	
		DATE TIME		CL BTEX TPH EXT			
Relinquished By: <i>[Signature]</i> Relinquished By: <i>[Signature]</i> Date: <i>3/11/22</i> Time: <i>2:15 PM</i> Received By: <i>[Signature]</i> Date: <i>3/15/22</i> Time:		Sample Condition Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No CHECKED BY: <i>[Signature]</i> (Initials)		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:		REMARKS:	



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.		BILL TO		ANALYSIS REQUEST											
Project Manager: Cliff Brunson		P.O. #:													
Address: P.O. Box 805		Company:													
City: Hobbs		Attn:													
State: NM Zip: 88241		Address:													
Phone #: 575-397-6388 Fax #: 575-397-0397		City:													
Project #: Project Owner: Oxy		State:													
Project Name: LOST TANK 3-15 (7/15/20)		Zip:													
Project Location: NEW MEXICO		Phone #:													
Sampler Name: ROGER		Fax #:													
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 :							
41 BOTTOM 31 @ 3'		41		3/9/22		11:30AM		✓		✓		✓			
42 BOTTOM 32 @ 3'		42		3/9/22		11:35AM		✓		✓		✓			
43 BOTTOM 33 @ 3'		43		3/9/22		11:40AM		✓		✓		✓			
44 BOTTOM 34 @ 3'		44		3/9/22		11:45AM		✓		✓		✓			
45 BOTTOM 35 @ 3'		45		3/9/22		11:50AM		✓		✓		✓			
46 BOTTOM 36 @ 3'		46		3/9/22		11:55AM		✓		✓		✓			
47 BOTTOM 37 @ 3'		47		3/9/22		12:00PM		✓		✓		✓			
48 BOTTOM 38 @ 3'		48		3/9/22		12:05PM		✓		✓		✓			
49 BOTTOM 39 @ 3'		49		3/9/22		12:10PM		✓		✓		✓			
50 BOTTOM 40 @ 3'		50		3/9/22		12:15PM		✓		✓		✓			
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Relinquished By: <i>Willie March</i>		Date: 3/11/22		Received By: <i>Monica Delgado</i>		Date: 3/11/22		Time: 1:15pm		Sample Condition: <input checked="" type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) <i>YO</i>			
Relinquished By: <i>Willie March</i>		Date: 3/11/22		Received By: <i>Monica Delgado</i>		Date: 3/11/22		Time: 1:15pm		Sample Condition: <input checked="" type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) <i>YO</i>			
Delivered By: (Circle One) <i>-5.22</i> <i>-5.72</i> <i>-5.72</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>			
Sampler - UPS - Bus - Other: <i>-5.72</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>		Time: <i>0.0.52</i> <i>#113</i>			
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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LOST TANK 3-15 (7-15-20)





LOST TANK 3-15 (7-15-20)



LOST TANK 3-15 (7-15-20)



LOST TANK 3-15 (7-15-20)





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National Water Information System: Web Interface

USGS Water Resources

Data Category:
Groundwater

Geographic Area:
New Mexico

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- Full News

Groundwater levels for New Mexico

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Search Results -- 1 sites found

Agency code = usgs
site_no list =

- 322333103461401

Minimum number of levels = 1
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USGS 322333103461401 22S.31E.15.13214

Eddy County, New Mexico
Latitude 32°23'40", Longitude 103°46'16" NAD27
Land-surface elevation 3,455 feet above NAVD88
This well is completed in the Santa Rosa Sandstone (231SNRS) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Water-level accuracy	? Status	? Method of measurement	? Measuring agency	? Source o measure
1959-02-19		D	158.15				2	P		U
1972-09-12		D	143.57				2			U
1987-10-20		D	124.94				2			U
1992-12-08		D	124.25				2			S

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Water-level accuracy	2	Water level accuracy to nearest hundredth of a foot
Status		The reported water-level measurement represents a static level
Status	P	Site was being pumped.

Section	Code	Description
Method of measurement	S	Steel-tape measurement.
Method of measurement	U	Unknown method.
Measuring agency		Not determined
Source of measurement	U	Source is unknown.
Water-level approval status	A	Approved for publication -- Processing and review completed.

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Title: Groundwater for New Mexico: Water Levels

URL: <https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?>



Page Contact Information: [New Mexico Water Data Maintainer](#)

Page Last Modified: 2020-08-12 16:54:14 EDT

0.28 0.26 nadww01

District I

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

District II

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

District III

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

District IV

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

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

CONDITIONS

Action 100388

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 100388
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Closure Report Approved.	5/19/2022