

Form C-141

State of New Mexico  
Oil Conservation Division

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Incident ID	NRM2028960047 & NRM2028960708
District RP	
Facility ID	
Application ID	

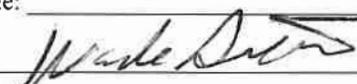
### Closure

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: 3-10-22  
 email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

Received by: Robert Hamlet Date: 4/8/2022

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

Closure Approved by:  Date: 4/8/2022  
 Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

Dimension of CFB (9.12.20 & 9.16.20)

## Closure Report

NRM2028960047

NRM2028960708

### Site Description

Site Name:	DIMENSIONS 6 CTB
Company:	OXY
Legal Description:	U/L: C, SECTION 6, T24S, R29E
County:	EDDY COUNTY, NM
GPS Coordinates:	N32.25118, W-104.02474

### Release Data

Date of Release:	9/12/20 & 9/16/2020
Type of Release:	CRUDE OIL
Source of Release:	FATIGUE VIBRATION
Volume of Release:	7 BBLs CRUDE OIL/ 0 BBLs PRODUCED WATER
Volume Recovered:	5 BBLs CRUDE OIL/ 0 BBLs PRODUCED WATER

### Remediation Specifications

Remediation Parameters	:The leak area near SP1 (green shade on diagram) will be excavated to a depth of 2 feet. The leak area near SP2 (purple shade on diagram) will be excavated to a depth of 3 feet. OXY will collect sidewall and confirmation samples every 200 square feet. The estimated amount of soil to be excavated is 72 cubic yards. The remediation will be completed within 90 days of approval.
Remediation Activities:	9/18/20, 9/22/21, 10/1/21, 11/11/21, 11/15/21, 11/19/21, 12/29/21

Plan Sent to OCD:		FROM CLIFF TO BLM NM AND WADE
OCD Approval of Plan:		FROM @STATE.NM.US TO WADE AND CLIFF
Plan Sent to BLM:		FROM CLIFF TO SPILL@BLM AND WADE
BLM Approval of Plan:		FROM JAMOS@BLM.GOV TO WADE AND CLIFF

### Supporting Documentation

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SITE DIAGRAM	GOOGLE EARTH MAP WITH CONFIRMATION SAMPLES	
PICTURES	CLOSURE PICTURES	
LAB SUMMARY	CLOSURE SAMPLES	
LAB ANALYSIS	CLOSURE SAMPLES	
GW-USGS INFO	2/8/2019	

### 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.

3/10/2020

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Printed Name: Wade Dittrich Title: Environmental Coordinator  
 Signature:  Date: 3-10-22  
 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: \_\_\_\_\_  
 Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_

**From:** [Cliff Brunson](#)  
**To:** ["Enviro, OCD, EMNRD"](#)  
**Cc:** ["Wade Dittrich"](#); [Ken Swinney](#); ["Jennifer Gilkey"](#); [Julia French](#)  
**Subject:** Oxy - Dimensions 6 CTB - Sampling Notification  
**Date:** Tuesday, October 12, 2021 11:34:00 AM

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This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the Dimensions 6 CTB (Incident ID # nRM2028960047 & nRM2028960708) on Thursday, October 14th 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  
 Phone: (575) 397-6388  
 Fax: (575) 397-0397  
 E-Mail: [cbrunson@bbcinternational.com](mailto:cbrunson@bbcinternational.com)



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# DIMENSION 6 CTB

LEAK DATES: 9/12/20 & 9/16/20  
ID#: NRM2028960047 & NRM2028960708  
EDDY CO., NM

**Legend**

- 2' Excavation
- 3' Excavation
- ⊙ SIDEWALL AND BOTTOM CONFIRATMION SAMPLE



OXY, DIMENSIONS 6CTB

LEAK DATES : 9-12-20 & 9-16-20

SAMPLE DATE: 12-6-21

SW 1 @ 2'	32.251238°	-104.024616°
SW 2 @ 2'	32.251240°	-104.024702°
SW 3 @ 2'	32.251185°	-104.024729°
BOTTOM 1@ 2'	32.251228°	-104.024632°
BOTTOM 2@ 2'	32.251194°	-104.024664°
BOTTOM 3@ 2'	32.251153°	-104.024735°
BOTTOM 4@ 2'	32.251246°	-104.024646°
BOTTOM 5@ 2'	32.251219°	-104.024682°
BOTTOM 6@ 2'	32.251210°	-104.024726°
SW 1 @ 3'	32.251186°	-104.024600°
SW 2 @ 3'	32.251155°	-104.024643°
BOTTOM 1 @ 3'	32.251203°	-104.024599°
BOTTOM 2 @ 3'	32.251179°	-104.024647°
BOTTOM 3 @ 3'	32.251147°	-104.0247692°



DIMENSION 6 CTB  
9/12/20 & 9/16/20





DIMENSION 6 CTB  
9/12/20 & 9/16/20



DIMENSION 6 CTB  
9/12/20 & 9/16/20



DIMENSION 6 CTB  
9/12/20 & 9/16/20



DIMENSION 6 CTB  
9/12/20 & 9/16/20



DIMENSION 6 CTB  
9/12/20 & 9/16/20



OXY, DIMENSIONS 6CTB

LEAK DATES : 9-12-20 & 9-16-20

SAMPLE DATE: 12-6-21

SW 1 @ 2'	32.251238°	-104.024616°
SW 2 @ 2'	32.251240°	-104.024702°
SW 3 @ 2'	32.251185°	-104.024729°
BOTTOM 1@ 2'	32.251228°	-104.024632°
BOTTOM 2@ 2'	32.251194°	-104.024664°
BOTTOM 3@ 2'	32.251153°	-104.024735°
BOTTOM 4@ 2'	32.251246°	-104.024646°
BOTTOM 5@ 2'	32.251219°	-104.024682°
BOTTOM 6@ 2'	32.251210°	-104.024726°
SW 1 @ 3'	32.251186°	-104.024600°
SW 2 @ 3'	32.251155°	-104.024643°
BOTTOM 1 @ 3'	32.251203°	-104.024599°
BOTTOM 2 @ 3'	32.251179°	-104.024647°
BOTTOM 3 @ 3'	32.251147°	-104.0247692°



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

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December 07, 2021

Cliff Brunson  
BBC International, Inc.  
P.O. Box 805  
Hobbs, NM 88241

RE: DIMENSIONS 6 CTB

Enclosed are the results of analyses for samples received by the laboratory on 12/06/21 16:45.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 1 SW @ 2' (H213513-01)**

BTEX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24		
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03		
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07		
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84		
Total BTEX	<0.300	0.300	12/07/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.8 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9		
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33		
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND						

Surrogate: 1-Chlorooctane 88.0 % 44.3-133

Surrogate: 1-Chlorooctadecane 88.7 % 38.9-142

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 2 SW @ 2' (H213513-02)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.5 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>48.0</b>	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 86.1 % 44.3-133

Surrogate: 1-Chlorooctadecane 86.4 % 38.9-142

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 3 SW @ 2' (H213513-03)**

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	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.0 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 89.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 95.8 % 38.9-142

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Received:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 1 B @ 2' (H213513-04)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 92.9 % 44.3-133

Surrogate: 1-Chlorooctadecane 97.9 % 38.9-142

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 2 B @ 2' (H213513-05)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.4 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 90.8 % 44.3-133

Surrogate: 1-Chlorooctadecane 96.8 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 3 B @ 2' (H213513-06)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 94.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 99.6 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 5 B @ 2' (H213513-07)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 94.1 % 44.3-133

Surrogate: 1-Chlorooctadecane 101 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 6 B @ 2' (H213513-08)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.0 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>48.0</b>	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 99.9 % 44.3-133

Surrogate: 1-Chlorooctadecane 106 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 1 SW @ 3' (H213513-09)**

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 88.5 % 44.3-133

Surrogate: 1-Chlorooctadecane 96.2 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 4 B @ 2' (H213513-10)**

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	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 86.9 % 44.3-133

Surrogate: 1-Chlorooctadecane 93.9 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 2 SW @ 3' (H213513-11)**

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	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.1 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>48.0</b>	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 91.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 100 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 1 B @ 3' (H213513-12)**

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	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 91.8 % 44.3-133

Surrogate: 1-Chlorooctadecane 94.3 % 38.9-142

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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:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 2 B @ 3' (H213513-13)**

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	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.8 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 93.3 % 44.3-133

Surrogate: 1-Chlorooctadecane 99.6 % 38.9-142

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	12/06/2021	Sampling Date:	12/06/2021
Reported:	12/07/2021	Sampling Type:	Soil
Project Name:	DIMENSIONS 6 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP 3 B @ 3' (H213513-14)**

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	12/07/2021	ND	1.86	92.8	2.00	5.24	
Toluene*	<0.050	0.050	12/07/2021	ND	1.78	89.1	2.00	5.03	
Ethylbenzene*	<0.050	0.050	12/07/2021	ND	1.75	87.5	2.00	5.07	
Total Xylenes*	<0.150	0.150	12/07/2021	ND	5.37	89.5	6.00	4.84	
Total BTEX	<0.300	0.300	12/07/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/07/2021	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	12/07/2021	ND	190	95.0	200	11.9	
DRO >C10-C28*	<10.0	10.0	12/07/2021	ND	200	100	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	12/07/2021	ND					

Surrogate: 1-Chlorooctane 90.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 87.7 % 38.9-142

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Notes and Definitions**

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

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

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

Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs Phone #: 575-397-6388 Project #: DIMENSIONS 6 CTB Project Location: NEW MEXICO Sampler Name: SIMON		P.O. #: _____ Company: Oxy Attn: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____	
State: NM Zip: 88241 Fax #: 575-397-0397 Project Owner: Oxy		<b>BILL TO</b>	
FOR LAB USE ONLY Lab I.D. <b>H213573</b>		<b>ANALYSIS REQUEST</b>	
Sample I.D.		MATRIX: <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> WASTEWATER <input type="checkbox"/> SOIL <input type="checkbox"/> OIL <input type="checkbox"/> SLUDGE <input type="checkbox"/> OTHER : _____ PRESERV: <input type="checkbox"/> ACID/BASE: _____ <input type="checkbox"/> ICE / COOL <input type="checkbox"/> OTHER : _____	
SP 1 SW @ 2' SP 2 SW @ 2' SP 3 SW @ 2' SP 1 B @ 2' SP 2 B @ 2' SP 3 B @ 2' SP 5 B @ 2' SP 6 B @ 2' SP 1 SW @ 3'		(G)RAB OR (C)OMP. # CONTAINERS 1 1 DATE TIME 12/6/21 9:35AM 12/6/21 9:45AM 12/6/21 9:53AM 12/6/21 10:04AM 12/6/21 10:14AM 12/6/21 10:26AM 12/6/21 10:39AM 12/6/21 10:52AM 12/6/21 11:08AM 12/6/21 11:17AM	
Relinquished By: _____ Date: 12-6-21 Time: 10:45		Received By: <i>Jawana Velazquez</i> Date: _____ Time: _____	
Delivered By: (Circle One) <b>3:30</b> UPS <b>2:00</b> Bus <b>2:00</b> Other Sampler - UPS - Bus - Other: <b>2:00 #113</b>		Sample Condition: <input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact Yes No Yes No CHECKED BY: <i>VB</i> (Initials)	
Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Add'l Fax #: _____		REMARKS: <b>ROSH</b>	

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

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

<b>Company Name:</b> BBC International, Inc. <b>Project Manager:</b> Cliff Brunson <b>Address:</b> P.O. Box 805 <b>City:</b> Hobbs <b>Phone #:</b> 575-397-6388 <b>Project #:</b> <b>Project Name:</b> DIMENSIONS 6 CTB <b>Project Location:</b> NEW MEXICO <b>Sampler Name:</b> SIMON		<b>P.O. #:</b> <b>Company:</b> Oxy <b>Attn:</b> <b>Address:</b> <b>City:</b> <b>State:</b> <b>Phone #:</b> <b>Fax #:</b>		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>					
<b>State:</b> NM <b>Zip:</b> 88241 <b>Fax #:</b> 575-397-0397 <b>Project Owner:</b> Oxy		<b>State:</b> <b>Zip:</b>									
<b>FOR LAB USE ONLY</b>		<b>Matrix:</b>		<b>Preserv/</b>		<b>Sampling</b>					
<b>Lab I.D.</b>		<b>Sample I.D.</b>		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		DATE TIME					
H213513 11 SP 2 SW @ 3' 12 SP 1 B @ 3' 13 SP 2 B @ 3' 14 SP 3 B @ 3'		6 1     		   		12/6/21 12/6/21 12/6/21 12/6/21		11:31AM 11:43AM 11:56AM 12:08PM		✓ ✓ ✓ ✓	
<b>Relinquished By:</b> <i>[Signature]</i> Date: 12-6-21 Time: 10:45		<b>Received By:</b> <i>[Signature]</i> Date: Time:		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Add'l Fax #:		REMARKS:					
<b>Delivered By:</b> (Circle One) 3.3°C C-D.52 3.8°C #113 Sampler - UPS - Bus - Other:		Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: <i>[Signature]</i> (Initials)		R 05H					

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

		Sample ID	SP 1 SW @ 2'	SP 2 SW @ 2'	SP 3 SW @ 2'
Analyte	Method	Date	12/7/21	12/7/21	12/7/21
			mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<b>48.0</b>	<b>48.0</b>	<b>48.0</b>
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0

		Sample ID	SP 1 B @ 2'	SP 2 B @ 2'	SP 3 B @ 2'	SP 4 B @ 2'	SP 5 B @ 2'	SP 6 B @ 2'
Analyte	Method	Date	12/7/21	12/7/21	12/7/21	12/7/21	12/7/21	12/7/21
			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
Toluene	BTEX 8021B		<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
Total Xylenes	BTEX 8021B		<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
Chloride	SM4500Cl-B		<b>32.0</b>	<b>32.0</b>	<b>64.0</b>	<b>48.0</b>	<b>64.0</b>	<b>48.0</b>
GRO	TPH 8015M		<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
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	SP 1 SW @ 3'	SP 2 SW @ 3'
Analyte	Method	Date	12/7/21	12/7/21
			mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		<b>64.0</b>	<b>48.0</b>
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0

		Sample ID	SP 1 B @ 3'	SP 2 B @ 3'	SP 3 B @ 3'
Analyte	Method	Date	12/7/21	12/7/21	12/7/21
			mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<b>48.0</b>	<b>64.0</b>	<b>64.0</b>
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0

**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  
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**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 89841

**CONDITIONS**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 89841
	Action Type: [C-141] Release Corrective Action (C-141)

**CONDITIONS**

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NRM2028960708 DIMENSIONS 6 CTB, thank you. This closure is approved.	4/8/2022