

# Closure Report

Incident ID: NRM2004437525

## Site Description

Site Name:	Cal-Mon #0009
Company:	Oxy, Permian
Legal Description:	U/L B, Section 35, T23S, R31E
County:	Eddy County, NM
GPS Coordinates:	N 32.26715 W 103.74756

## Release Data

Date of Release:	1/29/2020
Type of Release:	Oil & Produced water
Source of Release:	Over pressure
Volume of Release:	4 bbls Oil/4 bbls Produced Water
Volume Recovered:	0 bbls Oil/ 0 bbls Produced Water

## Remediation Specifications

Remediation Parameters:	Excavate the leak area SP2 and SP3 to a depth of 1 foot. Per OCD conditions excavate SP4 to a depth of 2 feet. Collect bottom confirmation samples every 75 feet. Backfill entire site with clean soil
Remediation Activities:	3-18-21 to 4-29-21

Plan Sent to OCD:	7/29/2020	Receipted on PO E1UWD-200729-C-1410
OCD Approval of Plan:	9/29/2020	Email from Cristina Eads
Plan Sent to BLM:	7/29/2020	Email from Cliff Brunson to blm nm cfo spill@blm.gov
BLM Approval of Plan:	1/3/2021	Email from Cristina Eads to Wade Dittrich

## Supporting Documentation

Initial C-141	signed and included	
C-141, page 6	signed and included	
Site Diagram	Google Earth map with excavation depths & confirmation sample points	
Pictures	Remediation photos	
Lab Summary/Analysis	Confirmation lab summary/analysis report for	
Depth to Groundwater	USGS Info	

## 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.

3/19/2021

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

State of New Mexico  
Energy Minerals and Natural  
Resources Department

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

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District office

Incident ID	NRM2004437525
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party	OXY USA INC.	OGRID	16696
Contact Name	WADE DITTRICH	Contact Telephone	(575) 390-2828
Contact email	WADE_DITTRICH@OXY.COM	Incident # (assigned by OCD)	
Contact mailing address	PO BOX 4294; HOUSTON, TX 77210		

### Location of Release Source

Latitude 32.26715 Longitude 103.74756  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	CAL-MON #0009	Site Type	WELL
Date Release Discovered	1-29-20	API# (if applicable)	30-015-27206

Unit Letter	Section	Township	Range	County
B	SEC 35	T23S	R31E	EDDY COUNTY, NM

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: \_\_\_\_\_)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 4 BBLS	Volume Recovered (bbls) 0 BBLS
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 4 BBLS	Volume Recovered (bbls) 0 BBLS
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)
Cause of Release OVER PRESSURE		

Form C-141

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State of New Mexico  
Oil Conservation Division

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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?  
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  	

**Initial Response**

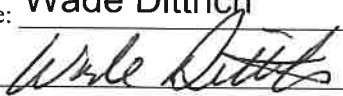
*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

- ☒ The source of the release has been stopped.
- ☒ The impacted area has been secured to protect human health and the environment.
- ☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
- ☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

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

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

Printed Name: Wade Dittrich Title: Environmental Coordinator  
 Signature:  Date: 2-10-2020  
 email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

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

Form C-141

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State of New Mexico  
Oil Conservation Division

Incident ID	NRM2004437525
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: 5-14-21  
email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

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

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

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

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

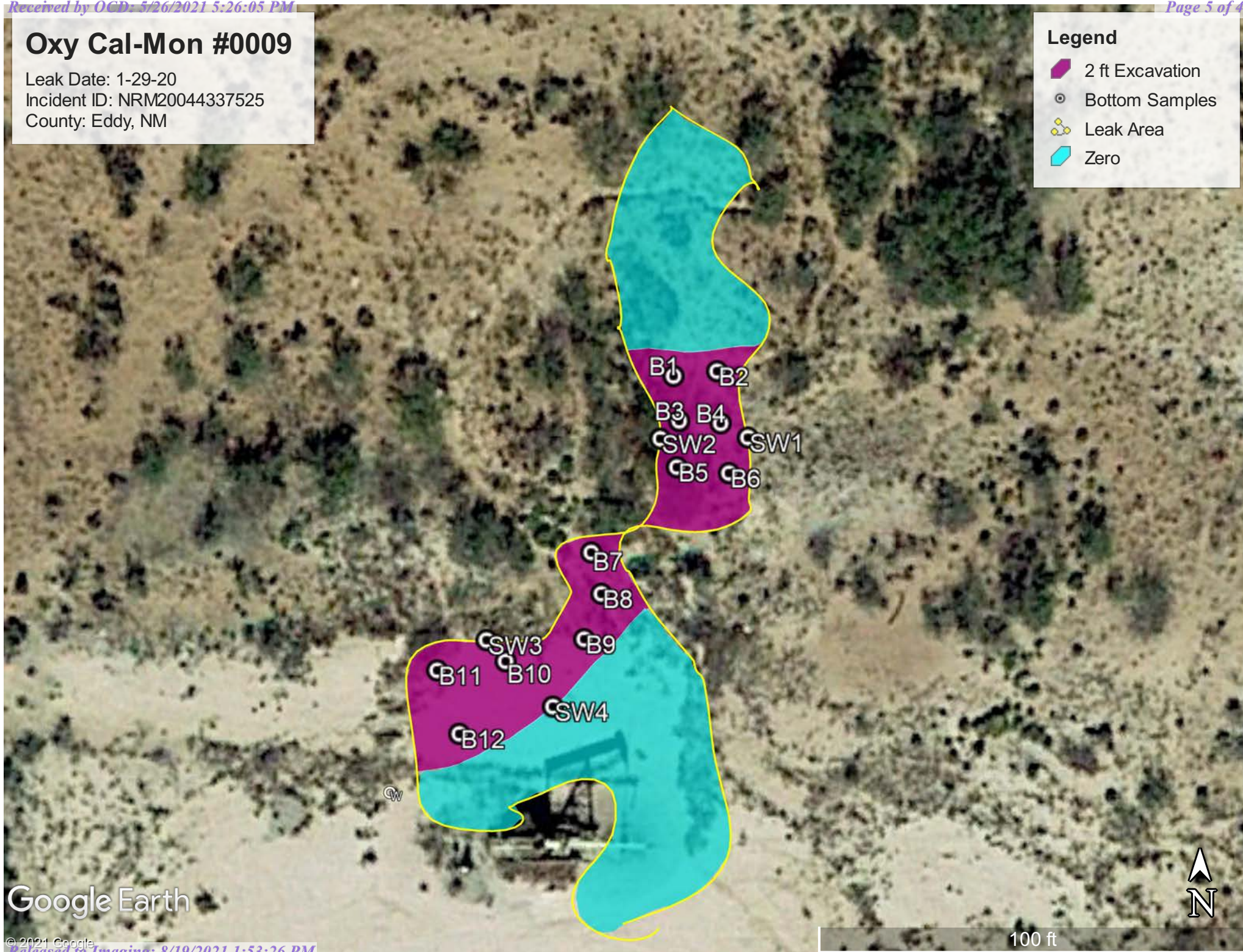


# Oxy Cal-Mon #0009

Leak Date: 1-29-20  
Incident ID: NRM20044337525  
County: Eddy, NM

## Legend

- 2 ft Excavation
- Bottom Samples
- Leak Area
- Zero



Google Earth

Oxy, Cal-Mon #0009 **1-29-20**

Sample Points:

SP1, N 32.26727, W -103.74750

SP2, N 32.26734, W -103.74766

SP3, N 32.26744, W -103.74755

SP4, N 32.26755, W -103.74747

SP5, N 32.26768, W -103.74749

N, N 32.26776, W -103.74749

E, N 32.26728, W -103.74743

W, N 32.26730, W -103.74771

S, N 32.26719, W -103.74752



CAUTION  
THIS UNIT MAY START  
MOTION

POGOXOXY USA INC.

CAL-MON NO. 9

330' FNL 2310' FEL

SEC. 35, T23S, R31E

EDDY CO., NM #NM19199

01/31/2020

*Received by OCD: 5/26/2021 5:26:05 PM Page 8 of 46*



01/31/2020

*Released to Imaging: 8/19/2021 1:53:26 PM*



*Received by OCD: 5/26/2021 5:26:05 PM Page 9 of 46*



01/31/2020

*Released to Imaging: 8/19/2021 1:53:26 PM*

*Received by OCD: 5/26/2021 5:26:05 PM Page 10 of 46*



01/31/2020

*Released to Imaging: 8/19/2021 1:53:26 PM*













		Sample ID	North @ Surface	East @ Surface	West @ Surface	South @ Surface
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	112	272	176
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0

		Sample ID	SP1 @ Surface	SP1 @ 1'	SP1 @ 2'	SP1 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		112	416	48.0	176
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		160	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		51.0	<10.0	<10.0	<10.0

		Sample ID	SP2 @ Surface	SP2 @ 1'	SP2 @ 2'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20
			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		1230	48.0	96.0
GRO	TPH 8015M		22.0	<10.0	<10.0
DRO	TPH 8015M		6670	17.5	<10.0
EXT DRO	TPH 8015M		1420	13.9	<10.0

		Sample ID	SP3 @ Surface	SP3 @ 1'	SP3 @ 2'	SP3 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		1180	64.0	48.0	32.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		6780	59.4	20.1	10.3
EXT DRO	TPH 8015M		1660	14.7	<10.0	<10.0

		Sample ID	SP4 @ Surface	SP4 @ 1'	SP4 @ 2'	SP4 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		0.128	0.097	<0.050	<0.050
Total Xylenes	BTEX 8021B		1.07	0.543	<0.150	<0.150
Total BTEX	BTEX 8021B		1.20	0.640	<0.300	<0.300
Chloride	SM4500Cl-B		384	32.0	16.0	48.0
GRO	TPH 8015M		264	<10.0	<10.0	<10.0
DRO	TPH 8015M		22900	387	<10.0	16.7
EXT DRO	TPH 8015M		4190	65.4	<10.0	<10.0

		Sample ID	SP5 @ Surface	SP5 @ 1'	SP5 @ 2'	SP5 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		32.0	176	176	80.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		156	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		36.0	<10.0	<10.0	<10.0





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

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March 23, 2020

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: CAL-MON #9

Enclosed are the results of analyses for samples received by the laboratory on 03/17/20 15:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-19-12. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	03/17/2020	Sampling Date:	03/16/2020
Reported:	03/23/2020	Sampling Type:	Soil
Project Name:	CAL-MON #9	Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: N @ SURFACE (H000824-01)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/18/2020	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 104 % 44.3-144

Surrogate: 1-Chlorooctadecane 108 % 42.2-156

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



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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: E @ SURFACE (H000824-02)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/18/2020	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 98.7 % 44.3-144

Surrogate: 1-Chlorooctadecane 102 % 42.2-156

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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: W @ SURFACE (H000824-03)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767		
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558		
Total BTEx	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.1 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	03/18/2020	ND	416	104	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	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 91.1 % 44.3-144

Surrogate: 1-Chlorooctadecane 94.3 % 42.2-156

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager





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**Analytical Results For:**

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

Received: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: S @ SURFACE (H000824-04)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/18/2020	ND	416	104	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	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 97.9 % 44.3-144

Surrogate: 1-Chlorooctadecane 102 % 42.2-156

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\*=Accredited Analyte

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP1 @ SURFACE (H000824-05)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767		
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558		
Total BTEx	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	03/18/2020	ND	416	104	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	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	160	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	51.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 96.6 % 44.3-144

Surrogate: 1-Chlorooctadecane 109 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP1 @ 1' (H000824-06)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767		
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558		
Total BTEX	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	416	16.0	03/18/2020	ND	416	104	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	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 98.0 % 44.3-144

Surrogate: 1-Chlorooctadecane 104 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP1 @ 2' (H000824-07)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767		
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558		
Total BTEX	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.3-129

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	03/18/2020	ND	416	104	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	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 97.4 % 44.3-144

Surrogate: 1-Chlorooctadecane 104 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP1 @ 3' (H000824-08)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	03/18/2020	ND	416	104	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	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 101 % 44.3-144

Surrogate: 1-Chlorooctadecane 104 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP2 @ SURFACE (H000824-09)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 117 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1230	16.0	03/18/2020	ND	416	104	400	0.00		

TPH 8015M	mg/kg		Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	22.0	10.0	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	6670	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	1420	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 121 % 44.3-144

Surrogate: 1-Chlorooctadecane 322 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP2 @ 1' (H000824-10)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767		
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558		
Total BTEx	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	03/18/2020	ND	416	104	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	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	17.5	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	13.9	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 101 % 44.3-144

Surrogate: 1-Chlorooctadecane 106 % 42.2-156

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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:	03/17/2020	Sampling Date:	03/16/2020
Reported:	03/23/2020	Sampling Type:	Soil
Project Name:	CAL-MON #9	Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP2 @ 2' (H000824-11)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	03/18/2020	ND	416	104	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	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					

Surrogate: 1-Chlorooctane 105 % 44.3-144

Surrogate: 1-Chlorooctadecane 109 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP3 @ SURFACE (H000824-12)**

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1180	16.0	03/18/2020	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	6780	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	1660	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 101 % 44.3-144

Surrogate: 1-Chlorooctadecane 336 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP3 @ 1' (H000824-13)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	59.4	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	14.7	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 96.3 % 44.3-144

Surrogate: 1-Chlorooctadecane 104 % 42.2-156

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP3 @ 2' (H000824-14)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767		
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558		
Total BTEx	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 73.3-129

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	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	20.1	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 102 % 44.3-144

Surrogate: 1-Chlorooctadecane 108 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP3 @ 3' (H000824-15)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	10.3	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 98.2 % 44.3-144

Surrogate: 1-Chlorooctadecane 104 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP4 @ SURFACE (H000824-16)**

BTX 8021B		mg/kg	Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<b>0.128</b>	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
<b>Total Xylenes*</b>	<b>1.07</b>	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
<b>Total BTX</b>	<b>1.20</b>	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 180 % 73.3-129

Chloride, SM4500CI-B		mg/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>384</b>	16.0	03/18/2020	ND	416	104	400	0.00	

TPH 8015M		mg/kg	Analyzed By: MS					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10*</b>	<b>264</b>	50.0	03/19/2020	ND	213	106	200	6.53	
<b>DRO &gt;C10-C28*</b>	<b>22900</b>	50.0	03/19/2020	ND	228	114	200	4.10	
<b>EXT DRO &gt;C28-C36</b>	<b>4190</b>	50.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 312 % 44.3-144

Surrogate: 1-Chlorooctadecane 732 % 42.2-156

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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:	03/17/2020	Sampling Date:	03/16/2020
Reported:	03/23/2020	Sampling Type:	Soil
Project Name:	CAL-MON #9	Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

**Sample ID: SP4 @ 1' (H000824-17)**

BTX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<b>0.097</b>	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
<b>Total Xylenes*</b>	<b>0.543</b>	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
<b>Total BTX</b>	<b>0.640</b>	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 135 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>32.0</b>	16.0	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
<b>DRO &gt;C10-C28*</b>	<b>387</b>	10.0	03/19/2020	ND	228	114	200	4.10	
<b>EXT DRO &gt;C28-C36</b>	<b>65.4</b>	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 100 % 44.3-144

Surrogate: 1-Chlorooctadecane 107 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP4 @ 2' (H000824-18)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 99.0 % 44.3-144

Surrogate: 1-Chlorooctadecane 104 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP4 @ 3' (H000824-19)**

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	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTX	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	16.7	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 99.1 % 44.3-144

Surrogate: 1-Chlorooctadecane 107 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP5 @ SURFACE (H000824-20)**

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	03/18/2020	ND	1.92	96.1	2.00	3.46	
Toluene*	<0.050	0.050	03/18/2020	ND	1.94	96.8	2.00	3.76	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	1.96	98.1	2.00	3.81	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.74	95.6	6.00	3.89	
Total BTEx	<0.300	0.300	03/18/2020	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.3-129

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	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	156	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	36.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 101 % 44.3-144

Surrogate: 1-Chlorooctadecane 112 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP5 @ 1' (H000824-21)**

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	03/18/2020	ND	1.92	96.1	2.00	3.46		
Toluene*	<0.050	0.050	03/18/2020	ND	1.94	96.8	2.00	3.76		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	1.96	98.1	2.00	3.81		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.74	95.6	6.00	3.89		
Total BTX	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 96.5 % 44.3-144

Surrogate: 1-Chlorooctadecane 106 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP5 @ 2' (H000824-22)**

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	03/18/2020	ND	1.92	96.1	2.00	3.46		
Toluene*	<0.050	0.050	03/18/2020	ND	1.94	96.8	2.00	3.76		
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	1.96	98.1	2.00	3.81		
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.74	95.6	6.00	3.89		
Total BTEx	<0.300	0.300	03/18/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	03/18/2020	ND	416	104	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 96.3 % 44.3-144

Surrogate: 1-Chlorooctadecane 103 % 42.2-156

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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: 03/17/2020  
 Reported: 03/23/2020  
 Project Name: CAL-MON #9  
 Project Number: (1-29-20)  
 Project Location: OXY - EDDY COUNTY, NM

Sampling Date: 03/16/2020  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: SP5 @ 3' (H000824-23)**

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	03/19/2020	ND	1.92	95.8	2.00	3.00		
Toluene*	<0.050	0.050	03/19/2020	ND	1.93	96.5	2.00	3.13		
Ethylbenzene*	<0.050	0.050	03/19/2020	ND	1.96	98.1	2.00	3.10		
Total Xylenes*	<0.150	0.150	03/19/2020	ND	5.75	95.9	6.00	3.27		
Total BTX	<0.300	0.300	03/19/2020	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/18/2020	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	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					

Surrogate: 1-Chlorooctane 98.7 % 44.3-144

Surrogate: 1-Chlorooctadecane 106 % 42.2-156

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Celey D. Keene, Lab Director/Quality Manager



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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.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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

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Celey D. Keene, Lab Director/Quality Manager



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# ARDINAL LABORATORIES

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## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST 1 of 3

[illegible]

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

Page 27 of 28



## ORDINAL LABORATORIES

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## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

2 of 3

[illegible]



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# ORDINAL LABORATORIES

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

3 of 3

[illegible]

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Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	NRM2004437525
District RP	
Facility ID	
Application ID	

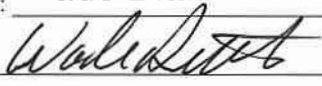
## Closure

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: 5-14-21  
email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

Received by: Robert Hamlet Date: 8/19/2021

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: Robert Hamlet Date: 8/19/2021  
Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

**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 29670

**CONDITIONS**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 29670
	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 #NRM2004437525 CAL-MON #0009, thank you. This closure is approved.	8/19/2021