

Closure Report

ID#: nMLB1034838137

Site Description

Site Name:	NEL #2
Company:	Oxy USA, Inc.
Legal Description:	U/L I, S9, T23S, R28E
County:	EDDY
GPS Coordinates:	32.317536, -104.086456

Release Data

Date of Release:	11/20/2010
Type of Release:	OIL & PRODUCED WATER
Source of Release:	HEATER
Volume of Release:	24 BBLS
Volume Recovered:	15 BBLS

Remediation Specifications

Remediation Parameters:	This site is listed on the Agreed Compliance Order of 4/5/19. This site had previously been remediated but apparently no paperwork exists on the NMOCD website for closure verification. Therefore, OXY is submitting documentation that verifies remediation was conducted and completed per OCD approval.	
Remediation Activities:	May-11	
Plan Sent to OCD:		4/22/2011
OCD Approval of Plan:		4/22/2011
Plan Sent to BLM:		4/22/2011
BLM Approval of Plan:		4/22/2011

Supporting Documentation

C-141, page 6	signed and included	
Site Diagram	Google Earth map	
Pictures	Closure photos	
Lab Summary/Analysis	included	
Notifications		

Request for Closure

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

Cliff P. Brunson
President, BBC International, Inc.

10/12/2022

Form C-141

Page 6

State of New Mexico
Oil Conservation Division

Incident ID	nMLB1034838137
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: 10-11-22
email: wade_dittrich@oxy.com Telephone: (575) 390-2828

OCD Only

Received by: OCD Date: 10/12/2022

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: 2/21/2023
Printed Name: Ashley Maxwell Title: Environmental Specialist

From: [Bratcher, Mike, EMNRD](#)
To: [Cliff P. Brunson](#)
Subject: RE: Oxy NEL #2 - Final C-141
Date: Wednesday, July 6, 2011 2:30:39 PM

Cliff,

Could you please drop a hard copy of this off in the mail or FedEx or UPS or carrier pigeon etc. Our new luxury offices lack some comforts, such as land line phone service, computer/server connections, you know, stuff like that. We are pirating WiFi off of our neighbor so we do have email, at least for now. Seems someone forgot to mention the whole building needed to be re-wired. Maybe this is just part of the new de-regulation movement? Works well. Kinda quiet around here.

New address: 811 S. 1st St.

Thanks,

Mike

From: Cliff P. Brunson [mailto:cbrunson@bbcinternational.com]
Sent: Friday, June 24, 2011 2:48 PM
To: Bratcher, Mike, EMNRD
Cc: Kelton Beaird; Ken Swinney; Jennifer Gilkey
Subject: Oxy NEL #2 - Final C-141

Mike,

Please find attached the final C-141 for the Oxy NEL #2 site along with your approval and the associated lab data and diagrams that have been reviewed with you before.

Thanks, Cliff

Cliff 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) 387-6388
Fax: (575) 397-0397
E-Mail: cbrunson@bbcinternational.com

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OXY, NEL #2

LEAK DATE: 11/20/10

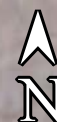
INCIDENT #: nMLB1034838137

EDDY COUNTY, NM



Google Earth

Released to Imaging: 2/22/2023 11:18:26 AM



70 ft



OXY- NEL #2





OXY- NEL #2





OXY- NEL #2





OXY- NEL #2





OXY- NEL #2





OXY- NEL #2





OXY- NEL #2





OXY- NEL #2



1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Avenue, Artesia, NM 88210
 District III
 1000 Rio Brazos Road, Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-141
 Revised October 10, 2003
 Submit 2 Copies to appropriate
 District Office in accordance
 with Rule 116 on back
 side of form.

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company OXY USA	Contact Kelton Beard
Address 1502 W. Commerce Carlsbad, NM 88220	Telephone No. (O) 575-628-4100
Facility Name NEL # 2	Facility Type Oil and Gas well
Surface Owner	Mineral Owner
Lease No.	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	9	23S	28E					Eddy

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Oil and Produced water	Volume of Release 24 bbls	Volume Recovered 15
Source of Release Heater	Date and Hour of Occurrence	Date and Hour of Discovery 11-20-10 @ 2pm
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour See above	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.* Heater developed a hole causing fluid to leak		
Describe Area Affected and Cleanup Action Taken.* Area affected was inside the dikes. Delineation was conducted, a remediation plan was submitted and approved by the NMOCD and the BLM. Remediation of the site was conducted and completed according to the approved plan. Sampling data and notes are attached.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
Signature: 		OIL CONSERVATION DIVISION
Printed Name: Kelton Beard	Approved by District Supervisor:	
Title: HES Specialist	Approval Date:	Expiration Date:
E-mail Address: kelton_beard@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 6-21-11		

* Attach Additional Sheets If Necessary



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

May 19, 2011

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: NEL #2

Enclosed are the results of analyses for samples received by the laboratory on 05/13/11 17:00.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 (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: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 1 @ W WALL (H100994-01)

BTX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/16/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/16/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 93.0 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	960	16.0	05/16/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	160	79.8	200	2.20	
DRO >C10-C28	<10.0	10.0	05/19/2011	ND	141	70.4	200	3.14	

Surrogate: 1-Chlorooctane 90.2 % 70-130

Surrogate: 1-Chlorooctadecane 81.5 % 70-130

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: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 2 @ S WALL (H100994-02)

BTEx 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/16/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/16/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 93.6 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	848	16.0	05/16/2011	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	160	79.8	200	2.20	
DRO >C10-C28	<10.0	10.0	05/19/2011	ND	141	70.4	200	3.14	

Surrogate: 1-Chlorooctane 83.4 % 70-130

Surrogate: 1-Chlorooctadecane 81.8 % 70-130

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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: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 3 @ N WALL (H100994-03)

BTEx 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/16/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/16/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 91.5 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	656	16.0	05/16/2011	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	199	99.6	200	1.74	
DRO >C10-C28	<10.0	10.0	05/19/2011	ND	207	104	200	1.84	

Surrogate: 1-Chlorooctane 109 % 70-130

Surrogate: 1-Chlorooctadecane 86.8 % 70-130

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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: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 4 @ E WALL (H100994-04)

BTEx 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/16/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/16/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 93.9 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	05/16/2011	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	160	79.8	200	2.20	
DRO >C10-C28	<10.0	10.0	05/19/2011	ND	141	70.4	200	3.14	

Surrogate: 1-Chlorooctane 79.0 % 70-130

Surrogate: 1-Chlorooctadecane 81.3 % 70-130

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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 Fax To: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 5 @ 1.5 FT (H100994-05)

BTEx 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/16/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/16/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 94.6 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	05/16/2011	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	160	79.8	200	2.20	
DRO >C10-C28	<10.0	10.0	05/19/2011	ND	141	70.4	200	3.14	

Surrogate: 1-Chlorooctane 92.2 % 70-130

Surrogate: 1-Chlorooctadecane 91.9 % 70-130

Cardinal Laboratories

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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: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 6 @ 3 FT (H100994-06)

BTEx 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/16/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/16/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 95.7 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1600	16.0	05/16/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	160	79.8	200	2.20	
DRO >C10-C28	145	10.0	05/19/2011	ND	141	70.4	200	3.14	

Surrogate: 1-Chlorooctane 76.9 % 70-130

Surrogate: 1-Chlorooctadecane 77.1 % 70-130

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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: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 7 @ 1.5 FT (H100994-07)

BTX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/16/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/16/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/16/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 96.0 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	11400	16.0	05/16/2011	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	160	79.8	200	2.20	
DRO >C10-C28	<10.0	10.0	05/19/2011	ND	141	70.4	200	3.14	

Surrogate: 1-Chlorooctane 76.7 % 70-130

Surrogate: 1-Chlorooctadecane 85.2 % 70-130

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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: (505) 397-0397

Received: 05/13/2011
 Reported: 05/19/2011
 Project Name: NEL #2
 Project Number: NONE GIVEN
 Project Location: LOVING, NEW MEXICO

Sampling Date: 05/13/2011
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: SP 8 @ 1.5 FT (H100994-08)

BTEx 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/17/2011	ND	1.92	96.1	2.00	9.31	
Toluene*	<0.050	0.050	05/17/2011	ND	1.91	95.6	2.00	8.08	
Ethylbenzene*	<0.050	0.050	05/17/2011	ND	1.92	96.1	2.00	8.79	
Total Xylenes*	<0.150	0.150	05/17/2011	ND	5.71	95.2	6.00	8.20	

Surrogate: 4-Bromofluorobenzene (PIL) 84.5 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3080	16.0	05/16/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/19/2011	ND	160	79.8	200	2.20	
DRO >C10-C28	<10.0	10.0	05/19/2011	ND	141	70.4	200	3.14	

Surrogate: 1-Chlorooctane 119 % 70-130

Surrogate: 1-Chlorooctadecane 101 % 70-130

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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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

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

Celey D. Keene, Lab Director/Quality Manager



(505) 393-2326 FAX (505) 393-2476

ANALYSIS REQUEST

Company Name: BBC International, Inc.				BILL TO				ANALYSIS REQUEST																						
Project Manager: Cliff Brunson				P.O. #:				<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>W T P H</p> </div> <div style="text-align: center;">  <p>B T E X</p> </div> </div>																						
Address: P.O. Box 805				Company:																										
City: Hobbs State: NM Zip: 88241				Attn:																										
Phone #: 575-397-6388 Fax #: 575-397-0397				Address: <i>Same</i>																										
Project #: Project Owner: <i>oxy mid-con</i>				City:																										
Project Name: <i>well #2</i>				State: Zip:																										
Project Location: <i>Leaning, NM</i>				Phone #:																										
Sampler Name: <i>Jeff Ornelas</i>				Fax #:																										
FOR LAB USE ONLY																														
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP. # CONTAINERS		MATRIX					PRESERV.		SAMPLING																	
						GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :													DATE	TIME		
H100994-1		sp1 @ 4' wall		G 1				X				X		5-13-11	243	X	X	X												
2		sp2 @ 5' wall		G 1				X				X			247	X	X	X												
3		sp3 @ 10' wall		G 1				X				X			251	X	X	X												
4		sp4 @ 6' wall		G 1				X				X			256	X	X	X												
5		sp5 @ 1 1/2 ft		G 1				X				X			307	X	X	X												
6		sp6 @ 3 ft		G 1				X				X			311	X	X	X												
7		sp7 @ 1 1/2 ft		G 1				X				X			317	X	X	X												
8		sp8 @ 1 1/2 ft		G 1				X				X			332	X	X	X												

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Relinquished By:		Date:	Received By:	Phone Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
<i>[Signature]</i>		Time:	<i>Jodi Henson</i>	Fax Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:		Date:		REMARKS:	<i>sample taken & brought immediately to lab.</i>	
		Time:	Received By:			
Delivered By: (Circle One)		Sample Condition		CHECKED BY:		
Sampler - UPS - Bus - Other:		Cool Intact		(Initials)		
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<i>[Signature]</i>		

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

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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 150556

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 150556
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	None	2/22/2023