

**RECEIVED**

By OCD District 1 at 12:48 pm, Aug 18, 2015

PHONE (575) 397-6388 • FAX (575) 397- 0397 • 1324 W. MARLAND • P.O. BOX 805 • HOBBS, NM 88241-0805
E-MAIL: cbrunson@bbcinternational.com

OXY – COVINGTON A FEDERAL #9 CTB

REMEDIATION PLAN

OXY will surface scrape to a depth of 6 inches across the entire spill area as depicted on the following site diagram. All excavated materials will be disposed of at an NMOCD-approved disposal facility.

The site will then be backfilled with clean soil.

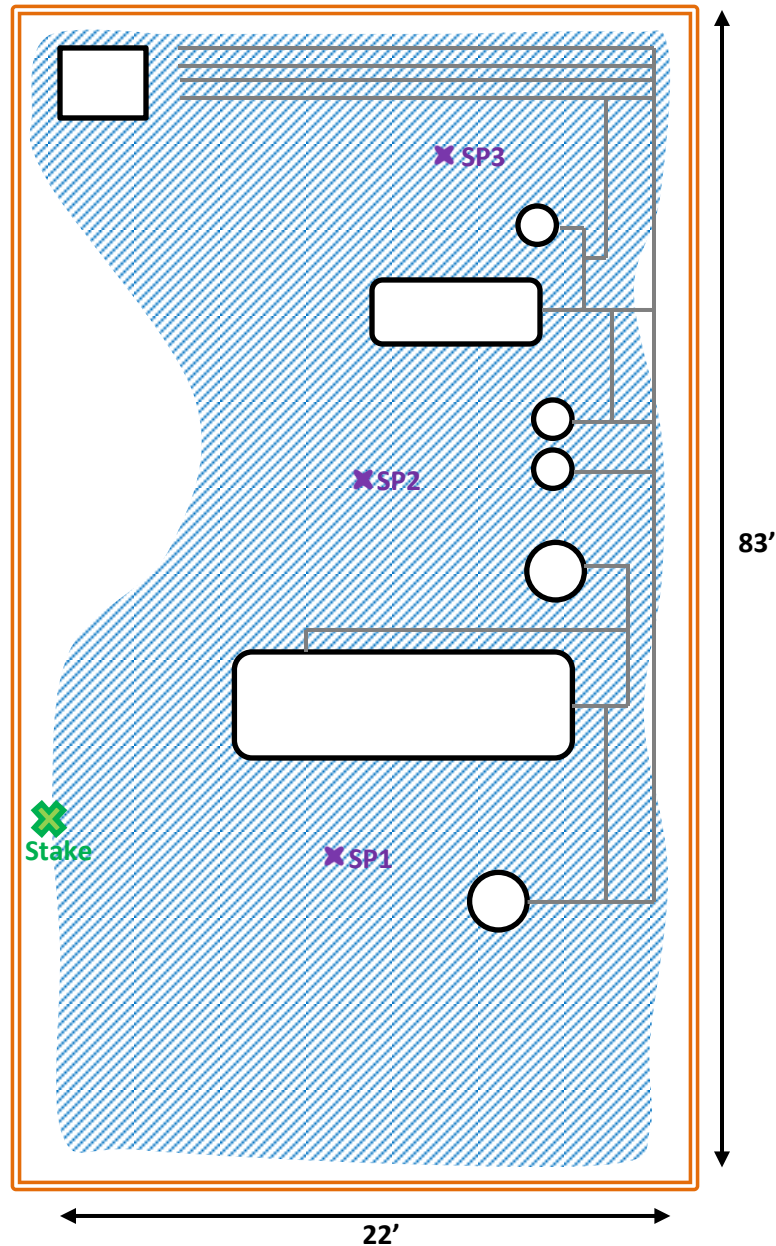
APPROVED

By OCD District 1 at 12:48 pm, Aug 18, 2015

[Ensure BLM concurrence/approval.](#)



Oxy
Covington A Federal #9 CTB



SW ¼, Section 25, T22S, R32E

Lea County, NM

N 32.35671° W 103.63024°

API# 30-025-32036

BBC International, Inc.

Oxy
Covington A Federal #9 CTB

Date: 07/30/2015

DRWG by: K. Purvis

NOT TO SCALE

File: Oxy 2015



Groundwater Plot

Oxy Covington A Federal #9 CTB

County
Lea

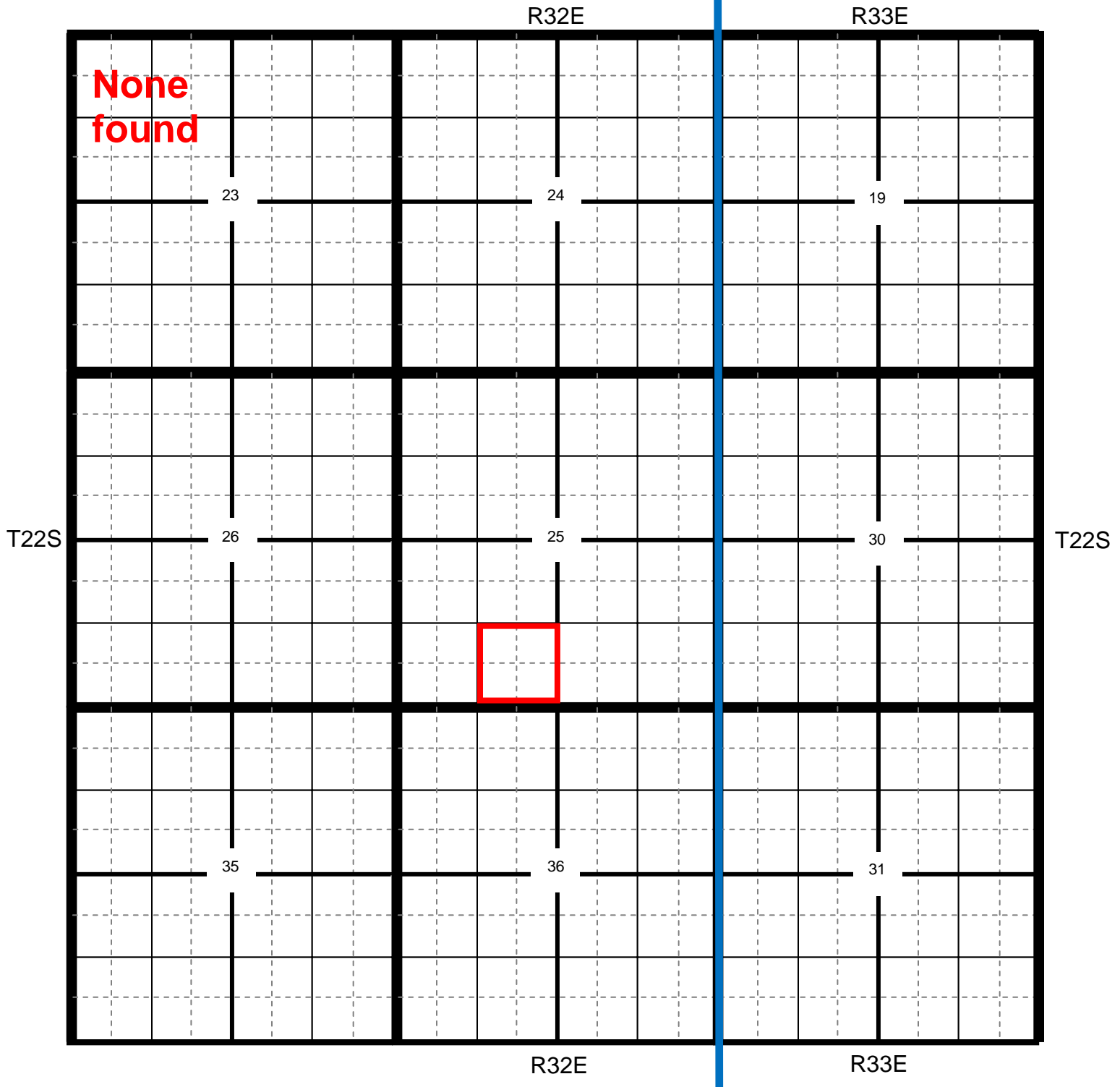
Unit Letter
N

Section
25

Township
22S

Range
32E

Trend Map 450'



Location

OCD

USGS

SEO

All Databases

Oxy Covington A Federal #9 CTB

County	Unit Letter	Section	Township	Range
Lea	N	25	22S	32E

Trend Map 450'

1

2

NW/NW None found	NE/NW	NW/NE	NE/NE
Unit Letter D	Unit Letter C	Unit Letter B	Unit Letter A
SW/NW	SE/NW	SW/NE	SE/NE
Unit Letter E	Unit Letter F	Unit Letter G	Unit Letter H
NW/SW	NE/SW	NW/SE	NE/SE
Unit Letter L	Unit Letter K	Unit Letter J	Unit Letter I
SW/SW	SE/SW	SW/SE	SE/SE
Unit Letter M	Unit Letter N	Unit Letter O	Unit Letter P

3

4

**Laboratory Analytical Results Summary
Covington A Federal #9 CTB**

		Sample	SP1 @ 1'	SP1 @ 2'	SP1 @ 3'
Analyte	Method	Date	7/31/15	7/31/15	7/31/15
			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		432	96	112
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0

		Sample	SP2 @ 1'	SP2 @ 2'	SP2 @ 3'
Analyte	Method	Date	7/31/15	7/31/15	7/31/15
			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		432	288	112
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0

		Sample	SP3 @ 1'	SP3 @ 2'	SP3 @ 3'
Analyte	Method	Date	7/31/15	7/31/15	7/31/15
			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		400	80	112
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0

August 11, 2015

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: COVINGTON A FED #9 CTB

Enclosed are the results of analyses for samples received by the laboratory on 08/03/15 16:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

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

Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP1 @ 1' (H502008-01)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2015	ND	1.75	87.4	2.00	2.36	
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07	
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00	
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50	
Total BTX	<0.300	0.300	08/05/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 85.6-137

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	08/10/2015	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	08/04/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/04/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 103 % 47.2-157

Surrogate: 1-Chlorooctadecane 130 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP1 @ 2' (H502008-02)

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	08/05/2015	ND	1.75	87.4	2.00	2.36		
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07		
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00		
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50		
Total BTEx	<0.300	0.300	08/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 85.6-137

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/10/2015	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	08/04/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/04/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 107 % 47.2-157

Surrogate: 1-Chlorooctadecane 118 % 52.1-176

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Cliff Brunson
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Fax To: (575) 397-0397

Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP1 @ 3' (H502008-03)

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	08/05/2015	ND	1.75	87.4	2.00	2.36		
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07		
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00		
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50		
Total BTX	<0.300	0.300	08/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 85.6-137

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/10/2015	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	08/04/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/04/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 107 % 47.2-157

Surrogate: 1-Chlorooctadecane 127 % 52.1-176

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Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP2 @ 1' (H502008-04)

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	08/05/2015	ND	1.75	87.4	2.00	2.36	
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07	
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00	
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50	
Total BTX	<0.300	0.300	08/05/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 125 % 85.6-137

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	08/10/2015	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	08/04/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/04/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 102 % 47.2-157

Surrogate: 1-Chlorooctadecane 130 % 52.1-176

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Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP2 @ 2' (H502008-05)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/05/2015	ND	1.75	87.4	2.00	2.36		
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07		
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00		
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50		
Total BTX	<0.300	0.300	08/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 124 % 85.6-137

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	08/10/2015	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	08/04/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/04/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 91.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 117 % 52.1-176

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Fax To: (575) 397-0397

Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP2 @ 3' (H502008-06)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2015	ND	1.75	87.4	2.00	2.36	
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07	
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00	
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50	
Total BTX	<0.300	0.300	08/05/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 85.6-137

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/10/2015	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	08/05/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/05/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 101 % 47.2-157

Surrogate: 1-Chlorooctadecane 127 % 52.1-176

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

Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP3 @ 1' (H502008-07)

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	08/05/2015	ND	1.75	87.4	2.00	2.36		
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07		
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00		
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50		
Total BTEx	<0.300	0.300	08/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 124 % 85.6-137

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	08/10/2015	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	08/05/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/05/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 101 % 47.2-157

Surrogate: 1-Chlorooctadecane 129 % 52.1-176

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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:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP3 @ 2' (H502008-08)

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	08/05/2015	ND	1.75	87.4	2.00	2.36		
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07		
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00		
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50		
Total BTX	<0.300	0.300	08/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 123 % 85.6-137

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/10/2015	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	08/05/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/05/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 105 % 47.2-157

Surrogate: 1-Chlorooctadecane 133 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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Received:	08/03/2015	Sampling Date:	07/31/2015
Reported:	08/11/2015	Sampling Type:	Soil
Project Name:	COVINGTON A FED #9 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP3 @ 3' (H502008-09)

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	08/05/2015	ND	1.75	87.4	2.00	2.36		
Toluene*	<0.050	0.050	08/05/2015	ND	1.71	85.7	2.00	2.07		
Ethylbenzene*	<0.050	0.050	08/05/2015	ND	1.79	89.5	2.00	4.00		
Total Xylenes*	<0.150	0.150	08/05/2015	ND	4.68	77.9	6.00	3.50		
Total BTX	<0.300	0.300	08/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 85.6-137

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/10/2015	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	08/05/2015	ND	197	98.7	200	0.790	
DRO >C10-C28	<10.0	10.0	08/05/2015	ND	178	88.9	200	4.52	

Surrogate: 1-Chlorooctane 101 % 47.2-157

Surrogate: 1-Chlorooctadecane 129 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

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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Celey D. Keene, Lab Director/Quality Manager



CARDINAL LABORATORIES

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.		P.O. #:		BILL TO											
Project Manager: Cliff Brunson		Company:		ANALYSIS REQUEST											
Address: P.O. Box 805		Attn:													
City: Hobbs		Address: SAME													
Phone #: 575-397-6388		State: NM		Zip: 88241											
Fax #: 575-397-0397		City:													
Project #:		Project Owner: Oxy													
Project Name: Carlington A Fed # 9 CTB		State:													
Project Location:		Phone #:													
Sample Name: Roger Hernandez		Fax #:													
FOR LAB USE ONLY															
Lab I.D. H502008		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			
1		SP101		✓		7.3.15		925				✓		TPH	
2		SP201		✓		7.3.15		948				✓		BTEX	
3		SP201		✓		7.3.15		1012				✓		CHLORIDE	
4		SP201		✓		7.3.15		1059				✓			
5		SP301		✓		7.3.15		1112				✓			
6		SP301		✓		7.3.15		1138				✓			
7		SP301		✓		7.3.15		1225				✓			
8		SP301		✓		7.3.15		1248				✓			
9		SP301		✓		7.3.15		1.11				✓			
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Relinquished By: Roger Hernandez		Date: 8-3-15		Received By: [Signature]		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:							
Relinquished By: [Signature]		Date: 8/3/15		Received By: [Signature]		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:							
Delivered By: (Circle One) [Signature]		Time: 4:55		Time: 4:55		Sample Condition: <input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact		CHECKED BY: [Signature]							
Sampler - UPS - Bus - Other: [Signature]		Time: 2:02		Time: 2:02		Cool <input type="checkbox"/> Intact <input type="checkbox"/>		CHECKED BY: [Signature]							

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

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

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

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Oxy Permian Ltd.	Contact	Chancey Summers
Address	6 Desta Drive, Midland, TX 79705	Telephone No.	(432) 685-5824
Facility Name	Covington A Federal #9 CTB	Facility Type	Battery
Surface Owner	BLM	Mineral Owner	
		API No.	30-25-32036

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
SW ¼	25	22S	32E					Lea County, NM

Latitude N 32.35671° Longitude W 103.63024°

NATURE OF RELEASE

Type of Release	Oil and Produced water	Volume of Release	3 bbls oil, 10 bbls produced water	Volume Recovered	10 bbls
Source of Release	Corrosion of 2" steel production line	Date and Hour of Occurrence	7/22/2015	Date and Hour of Discovery	
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Kellie Jones, Jamie Keyes, & Tomas Oberding-NMOCD; Shelly Tucker & James Amos-BLM		
By Whom?	Kathy Purvis @ BBC International Inc.	Date and Hour	07/22/2015 @ 4:30 pm		
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.*

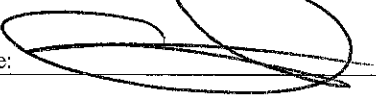
Describe Cause of Problem and Remedial Action Taken.*

Corrosion of a 2" steel production line caused 3 bbls of oil and 10 bbls of produced water to leak onto the ground. A vacuum truck recovered 10 bbls of fluids and the line was repaired or replaced.

Describe Area Affected and Cleanup Action Taken.*

The affected area is approximately 85' x 25' inside the containment on location. Remediation will be completed in accordance with a remediation plan approved by NMOCD and the BLM.

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: 	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Chancey Summers	Approved by Environmental Specialist:		
Title: HES Lead	Approval Date:	Expiration Date:	
E-mail Address: <u>Chancey_Summers@oxy.com</u>	Conditions of Approval:		Attached <input type="checkbox"/>
Date: <u>7-13-15</u> Phone: (432) 685-5824			

* Attach Additional Sheets If Necessary