



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 – Big Walt CTB (12/19/2016)

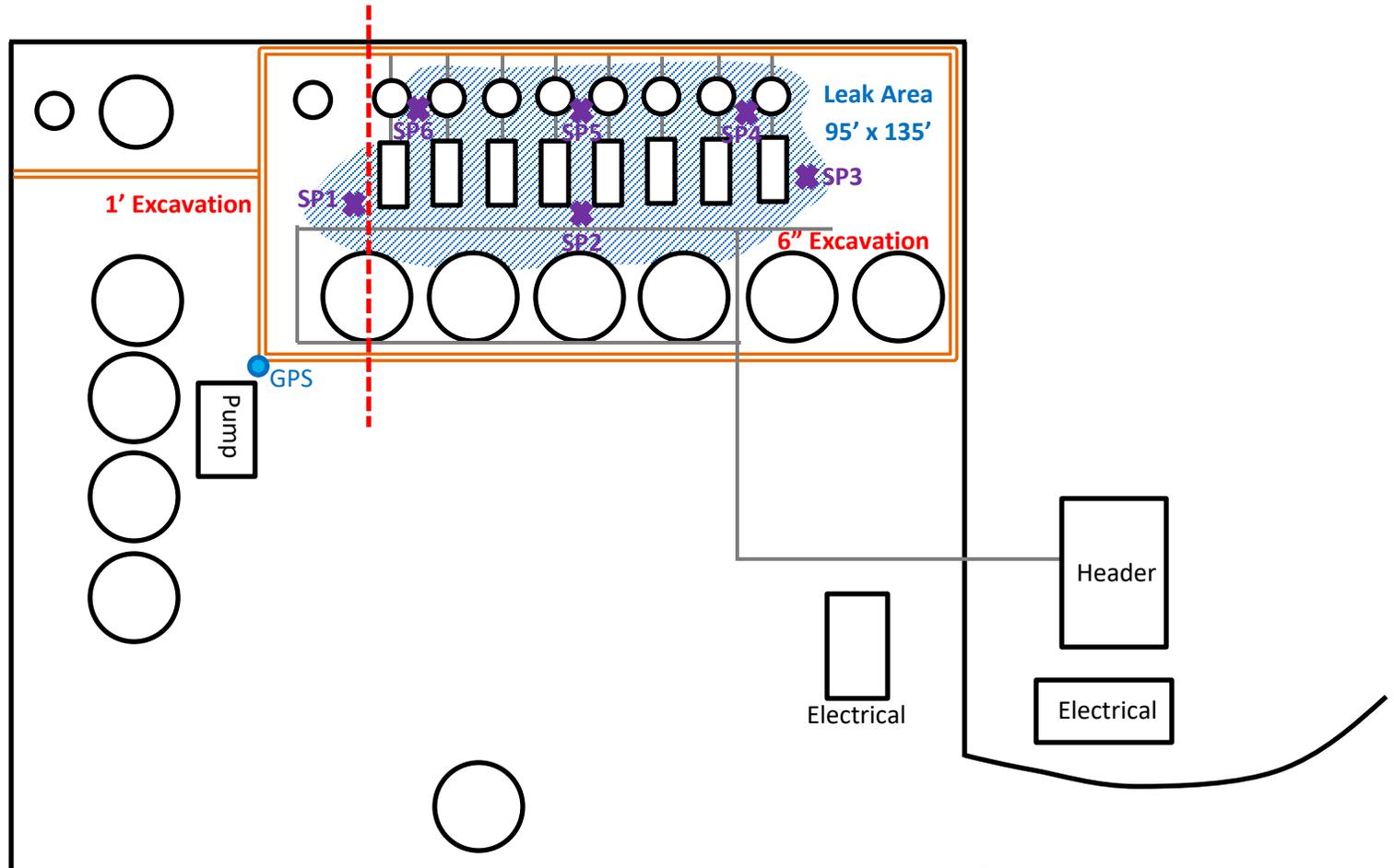
REMEDIATION PLAN, RP # 2RP-4069

Oxy will excavate the spill area as depicted on the following site diagram. The entire leak area will be excavated to a depth of 6 inches, except in the area of SP1, which will be excavated to a depth of 1 foot. The entire site will then be backfilled with clean soil.

All excavated materials will be disposed of at an NMOCD-approved disposal facility.



Oxy
Big Walt CTB (12/19/16)



U/L H, Section 2, T22S, R24E

Eddy County, NM

N 32.42237° W 104.46065°

API# 30-015-33442

BBC International, Inc.	
Oxy	
Big Walt CTB	
Date: 01/03/2016	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy 2016



Groundwater Plot

Oxy Big Walt CTB

County
Eddy

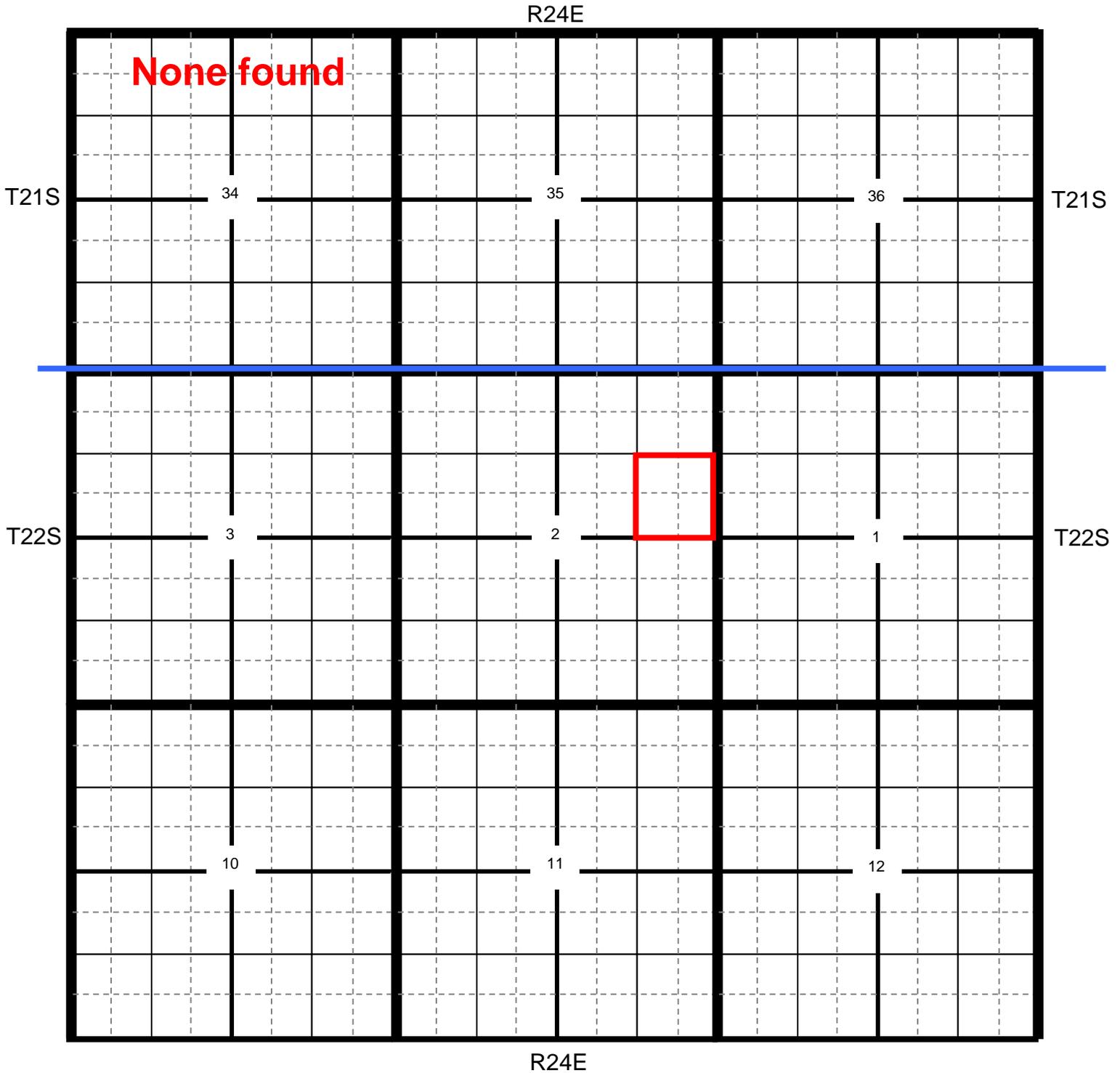
Unit Letter
H

Section
2

Township
22S

Range
24E

Trend Map 75'



📍 Location

● OCD

● USGS

● SEO

● All Databases

Section Quarters

Oxy Big Walt CTB

County Eddy Unit Letter H Section 2 Township 22S Range 24E

Trend Map 75'

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
Big Walt CTB**

Analyte	Method	Sample Date	SP1 @ SURFACE	SP1 @ 1'
			1/26/17	1/26/17
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.500	<0.100
Toluene	BTEX 8021B		4.31	0.987
Ethylbenzene	BTEX 8021B		2.32	0.917
Total Xylenes	BTEX 8021B		29.8	9.22
Total BTEX	BTEX 8021B		36.4	11.1
Chloride	SM4500Cl-B		16	32
GRO	TPH 8015M		536	121
DRO	TPH 8015M		8120	2060

Analyte	Method	Sample Date	SP5 @ SURFACE	SP5 @ 1'
			1/26/17	1/26/17
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		0.249	<0.050
Ethylbenzene	BTEX 8021B		0.536	<0.050
Total Xylenes	BTEX 8021B		5.44	0.205
Total BTEX	BTEX 8021B		6.23	<0.300
Chloride	SM4500Cl-B		32	48
GRO	TPH 8015M		75.5	<10.0
DRO	TPH 8015M		3940	1020

Analyte	Method	Sample Date	SP2 @ SURFACE	SP2 @ 1'
			1/26/17	1/26/17
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.200	<0.050
Toluene	BTEX 8021B		0.534	<0.050
Ethylbenzene	BTEX 8021B		0.741	<0.050
Total Xylenes	BTEX 8021B		9.17	<0.150
Total BTEX	BTEX 8021B		10.4	<0.300
Chloride	SM4500Cl-B		32	80
GRO	TPH 8015M		219	<10.0
DRO	TPH 8015M		4480	70.6

Analyte	Method	Sample Date	SP6 @ SURFACE	SP6 @ 1'
			1/26/17	1/26/17
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.100	<0.050
Toluene	BTEX 8021B		<0.100	<0.050
Ethylbenzene	BTEX 8021B		<0.100	<0.050
Total Xylenes	BTEX 8021B		0.521	<0.150
Total BTEX	BTEX 8021B		<0.600	<0.300
Chloride	SM4500Cl-B		48	32
GRO	TPH 8015M		117	<10.0
DRO	TPH 8015M		10200	338

Analyte	Method	Sample Date	SP3 @ SURFACE	SP3 @ 1'
			1/26/17	1/26/17
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		0.705	<0.050
Toluene	BTEX 8021B		9.95	<0.050
Ethylbenzene	BTEX 8021B		3.24	<0.050
Total Xylenes	BTEX 8021B		35.5	0.193
Total BTEX	BTEX 8021B		49.4	<0.300
Chloride	SM4500Cl-B		16	64
GRO	TPH 8015M		538	<10.0
DRO	TPH 8015M		15200	179

Analyte	Method	Sample Date	SP4 @ SURFACE	SP4 @ 1'
			1/26/17	1/26/17
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.200	<0.050
Toluene	BTEX 8021B		3.87	0.393
Ethylbenzene	BTEX 8021B		2.09	0.51
Total Xylenes	BTEX 8021B		19.2	4.66
Total BTEX	BTEX 8021B		25.1	5.56
Chloride	SM4500Cl-B		16	32
GRO	TPH 8015M		440	45.3
DRO	TPH 8015M		13600	958



February 03, 2017

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

RE: BIG WALT CTB

Enclosed are the results of analyses for samples received by the laboratory on 01/27/17 11:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-16-8. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

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:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 1 @ SURFACE (H700207-01)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.500	0.500	02/01/2017	ND	1.98	98.8	2.00	0.451	
Toluene*	4.31	0.500	02/01/2017	ND	2.01	100	2.00	0.376	
Ethylbenzene*	2.32	0.500	02/01/2017	ND	2.06	103	2.00	0.437	
Total Xylenes*	29.8	1.50	02/01/2017	ND	5.86	97.7	6.00	0.156	
Total BTEX	36.4	3.00	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 115 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/01/2017	ND	432	108	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	536	10.0	01/30/2017	ND	188	93.8	200	3.89		
DRO >C10-C28	8120	10.0	01/30/2017	ND	223	111	200	4.73		

Surrogate: 1-Chlorooctane 148 % 35-147

Surrogate: 1-Chlorooctadecane 248 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 1 @ 1' (H700207-02)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	02/01/2017	ND	1.98	98.8	2.00	0.451	
Toluene*	0.987	0.100	02/01/2017	ND	2.01	100	2.00	0.376	
Ethylbenzene*	0.917	0.100	02/01/2017	ND	2.06	103	2.00	0.437	
Total Xylenes*	9.22	0.300	02/01/2017	ND	5.86	97.7	6.00	0.156	
Total BTEX	11.1	0.600	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/01/2017	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	121	10.0	01/30/2017	ND	188	93.8	200	3.89	
DRO >C10-C28	2060	10.0	01/30/2017	ND	223	111	200	4.73	

Surrogate: 1-Chlorooctane 94.4 % 35-147

Surrogate: 1-Chlorooctadecane 114 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 2 @ SURFACE (H700207-03)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.200	0.200	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	0.534	0.200	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	0.741	0.200	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	9.17	0.600	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	10.4	1.20	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/01/2017	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	219	10.0	01/30/2017	ND	188	93.8	200	3.89	
DRO >C10-C28	4480	10.0	01/30/2017	ND	223	111	200	4.73	

Surrogate: 1-Chlorooctane 126 % 35-147

Surrogate: 1-Chlorooctadecane 157 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 2 @ 1' (H700207-04)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	<0.050	0.050	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	<0.050	0.050	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	<0.150	0.150	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	<0.300	0.300	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/01/2017	ND	432	108	400	3.64	

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	01/30/2017	ND	188	93.8	200	3.89	
DRO >C10-C28	70.6	10.0	01/30/2017	ND	223	111	200	4.73	

Surrogate: 1-Chlorooctane 80.6 % 35-147
Surrogate: 1-Chlorooctadecane 87.8 % 28-171

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

Analytical Results For:

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

 Received: 01/27/2017
 Reported: 02/03/2017
 Project Name: BIG WALT CTB
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 01/26/2017
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP 3 @ SURFACE (H700207-05)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.705	0.500	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	9.95	0.500	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	3.24	0.500	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	35.5	1.50	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	49.4	3.00	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/01/2017	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	538	50.0	01/30/2017	ND	188	93.8	200	3.89		
DRO >C10-C28	15200	50.0	01/30/2017	ND	223	111	200	4.73		

Surrogate: 1-Chlorooctane 123 % 35-147

Surrogate: 1-Chlorooctadecane 465 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 3 @ 1' (H700207-06)

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	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	<0.050	0.050	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	<0.050	0.050	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	0.193	0.150	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	<0.300	0.300	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/01/2017	ND	432	108	400	3.64	

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	01/30/2017	ND	188	93.8	200	3.89	
DRO >C10-C28	179	10.0	01/30/2017	ND	223	111	200	4.73	

Surrogate: 1-Chlorooctane 79.3 % 35-147
Surrogate: 1-Chlorooctadecane 87.6 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 4 @ SURFACE (H700207-07)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.200	0.200	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	3.87	0.200	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	2.09	0.200	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	19.2	0.600	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	25.1	1.20	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/01/2017	ND	432	108	400	3.64	

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	440	10.0	01/30/2017	ND	188	93.8	200	3.89		
DRO >C10-C28	13600	10.0	01/30/2017	ND	223	111	200	4.73		

Surrogate: 1-Chlorooctane 156 % 35-147

Surrogate: 1-Chlorooctadecane 426 % 28-171

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

Analytical Results For:

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

 Received: 01/27/2017
 Reported: 02/03/2017
 Project Name: BIG WALT CTB
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 01/26/2017
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP 4 @ 1' (H700207-08)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	0.393	0.050	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	0.510	0.050	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	4.66	0.150	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	5.56	0.300	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 128 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/01/2017	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	45.3	10.0	01/30/2017	ND	188	93.8	200	3.89	
DRO >C10-C28	958	10.0	01/30/2017	ND	223	111	200	4.73	

Surrogate: 1-Chlorooctane 85.1 % 35-147

Surrogate: 1-Chlorooctadecane 115 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 5 @ SURFACE (H700207-09)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	0.249	0.050	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	0.536	0.050	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	5.44	0.150	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	6.23	0.300	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 125 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/01/2017	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	75.5	10.0	01/30/2017	ND	188	93.8	200	3.89	
DRO >C10-C28	3940	10.0	01/30/2017	ND	223	111	200	4.73	

Surrogate: 1-Chlorooctane 77.5 % 35-147

Surrogate: 1-Chlorooctadecane 151 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 5 @ 1' (H700207-10)

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	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	<0.050	0.050	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	<0.050	0.050	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	0.205	0.150	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	<0.300	0.300	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/02/2017	ND	432	108	400	3.64	

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	01/31/2017	ND	194	96.9	200	0.147	
DRO >C10-C28	1020	10.0	01/31/2017	ND	234	117	200	0.541	

Surrogate: 1-Chlorooctane 88.5 % 35-147
Surrogate: 1-Chlorooctadecane 116 % 28-171

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

Analytical Results For:

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

Received:	01/27/2017	Sampling Date:	01/26/2017
Reported:	02/03/2017	Sampling Type:	Soil
Project Name:	BIG WALT CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 6 @ SURFACE (H700207-11)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	<0.100	0.100	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	<0.100	0.100	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	0.521	0.300	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	<0.600	0.600	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/02/2017	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	117	50.0	01/31/2017	ND	194	96.9	200	0.147		
DRO >C10-C28	10200	50.0	01/31/2017	ND	234	117	200	0.541		

Surrogate: 1-Chlorooctane 148 % 35-147

Surrogate: 1-Chlorooctadecane 384 % 28-171

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

Analytical Results For:

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

 Received: 01/27/2017
 Reported: 02/03/2017
 Project Name: BIG WALT CTB
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 01/26/2017
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP 6 @ 1' (H700207-12)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/01/2017	ND	1.80	90.2	2.00	0.0822	
Toluene*	<0.050	0.050	02/01/2017	ND	1.87	93.4	2.00	0.314	
Ethylbenzene*	<0.050	0.050	02/01/2017	ND	1.92	96.0	2.00	0.650	
Total Xylenes*	<0.150	0.150	02/01/2017	ND	5.45	90.9	6.00	0.777	
Total BTEX	<0.300	0.300	02/01/2017	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/02/2017	ND	432	108	400	3.64	

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	01/31/2017	ND	194	96.9	200	0.147	
DRO >C10-C28	338	10.0	01/31/2017	ND	234	117	200	0.541	

Surrogate: 1-Chlorooctane 87.2 % 35-147

Surrogate: 1-Chlorooctadecane 97.3 % 28-171

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

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



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

1082

Company Name: BBC International, Inc. **BILL TO** ANALYSIS REQUEST

Project Manager: Cliff Brunson P.O. #:

Address: P.O. Box 805 City: Hobbs State: NM Zip: 88241 Company: Oxy

Phone #: 575-397-6388 Fax #: 575-397-0397 Attn: Casey Summers

Project #: Project Owner: Oxy City: State: Zip:

Project Name: Biowalt CTB Project Location: Eddy County, NH

Project Name: Price Brunson, NH Phone #: Fax #:

FOR LAB USE ONLY	MATRIX	PRESERV.	SAMPLING	DATE	TIME	TPH	BTEX
Lab I.D. H1000207	(G)RAB OR (C)OMP.			11/16/17	10:30	✓	✓
Sample I.D.	# CONTAINERS				10:40	✓	✓
SP1 @ Surface	GROUNDWATER				10:55	✓	✓
SP2 @ Surface	WASTEWATER				11:15	✓	✓
SP3 @ Surface	SOIL				12:00	✓	✓
SP4 @ Surface	OIL				1:10	✓	✓
SP5 @ Surface	SLUDGE				1:30	✓	✓
SP6 @ Surface	OTHER :					✓	✓
SP7 @ Surface	ACID/BASE:					✓	✓
SP8 @ Surface	ICE / COOL					✓	✓
SP9 @ Surface	OTHER :					✓	✓

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 the client for the 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 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Prebunson Date: 11/16/17 Time: 5:00pm Received By: Taylor Summers

Delivered By: (Circle One) Taylor Summers Sample Condition: Cool Intact Yes No

Sampler - UPS - Bus - Other: #75 2.00 CHECKED BY: (initials)

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



ARDINAL LABORATORIES

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc. P.O. #:

Project Manager: Cliff Brunson Company: *DEU*

Address: P.O. Box 805 Attn: *Casys Swann*

City: Hobbs State: NM Zip: 88241

Phone #: 575-397-6388 Fax #: 575-397-0397

Project #: Project Owner: Address:

Project Name: City: State: Zip:

Project Location: Phone #: Fax #:

Sampler Name: FOR LAB USE ONLY

Lab I.D. Sample I.D.

H100207

11 Splice Surface
12 Splice 11

11/26/17

(G)RAB OR (C)OMP.
CONTAINERS
GROUNDWATER
WASTEWATER
SOIL
OIL
SLUDGE
OTHER :
ACID/BASE:
ICE / COOL
OTHER :

61
1-26-17 2:20
1-26-17 2:45

CI
TPH
BTEX

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 the client for the 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 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: *Cliff Brunson* Date: *1/26/17* Time: *2:00pm* Received By: *Cliff Brunson*

Relinquished By: *Cliff Brunson* Date: *1/26/17* Time: *1:50* Received By: *Cliff Brunson*

Delivered By: (Circle One) *UPS* # *75* 2.00

Sample Condition: Intact Damaged

CHECKED BY: *[Signature]*

REMARKS: Phone Result: Yes No Add'l Phone #: Fax Result: Yes No Add'l Fax #:

† 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

Form C-141
Revised August 8, 2011

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

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	Casey Summers
Address	PO Box 4294; Houston, TX 77210	Telephone No.	(575) 513-8289
Facility Name	Big Walt CTB	Facility Type	Battery
Surface Owner	State	Mineral Owner	API No. 30-015-33442

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	2	22S	24E					Eddy County, NM

Latitude N 32.42237° Longitude W 104.46065°

NATURE OF RELEASE

Type of Release	Oil	Volume of Release	10 bbls	Volume Recovered	8 bbls
Source of Release	Tank spill due to battery PLC failure	Date and Hour of Occurrence	12/19/2016	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?	Mike Bratcher, Crystal Weaver- NMOCD		
By Whom?	Kathy Purvis, BBC International	Date and Hour	12/20/2016 @ 2:42 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.*
Battery PLC failure caused a tank to spill 10 bbls of oil on location inside the berm. A vacuum truck recovered 8 bbls of oil and the PLC was restored to service.

Describe Area Affected and Cleanup Action Taken.*
The affected area is approximately 95' x 135' on location inside the berm. Remediation will be completed in accordance with a remediation plan approved by NMOCD.

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: Casey Summers	Approved by Environmental Specialist:		
Title: NM Environmental Advisor	Approval Date:	Expiration Date:	
E-mail Address: Casey.Summers@oxy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 1-9-2017 Phone: (575) 513-8289			

* Attach Additional Sheets If Necessary