



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

RECEIVED

By JKeyes at 8:58 am, Sep 29, 2015

OXY – AZTEC STATE COM BATTERY

APPROVED

By JKeyes at 8:58 am, Sep 29, 2015

REMEDIATION PLAN

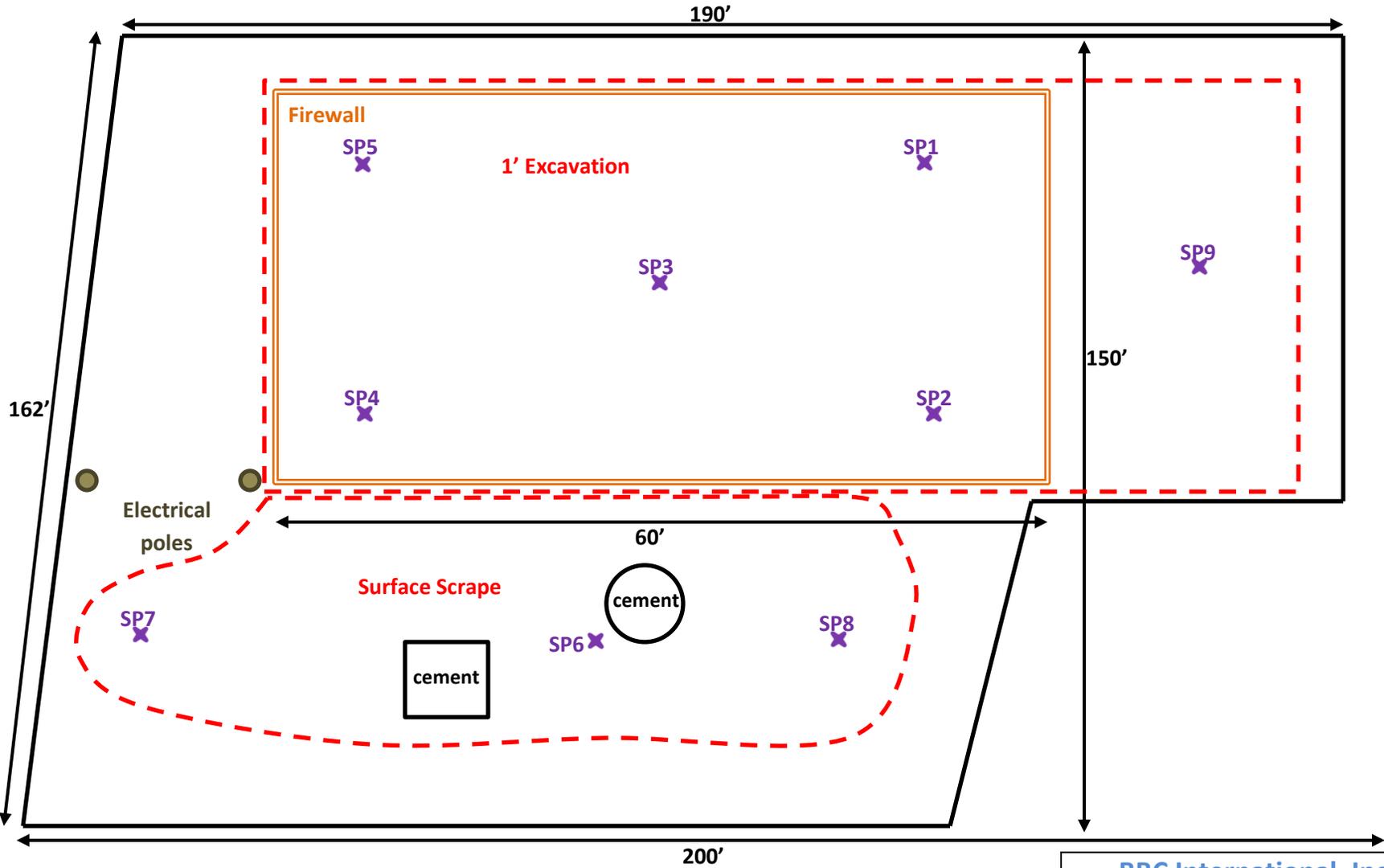
OXY will excavate the impacted area as depicted on the following site diagram. The area near SP1, SP2, SP3, SP4, SP5, and SP9 will be excavated to a depth of 1 foot. The area near SP6, SP7, and SP8 will be surface scraped. All excavated materials will be disposed of at an NMOCD-approved disposal facility.

This plan will remove the contaminants to NMOCD acceptable levels as agreed upon.

The site will then be backfilled with clean soil.



Oxy
Aztec State Com Battery



GPS @ SP3: N 32.85100° W 103.68995°

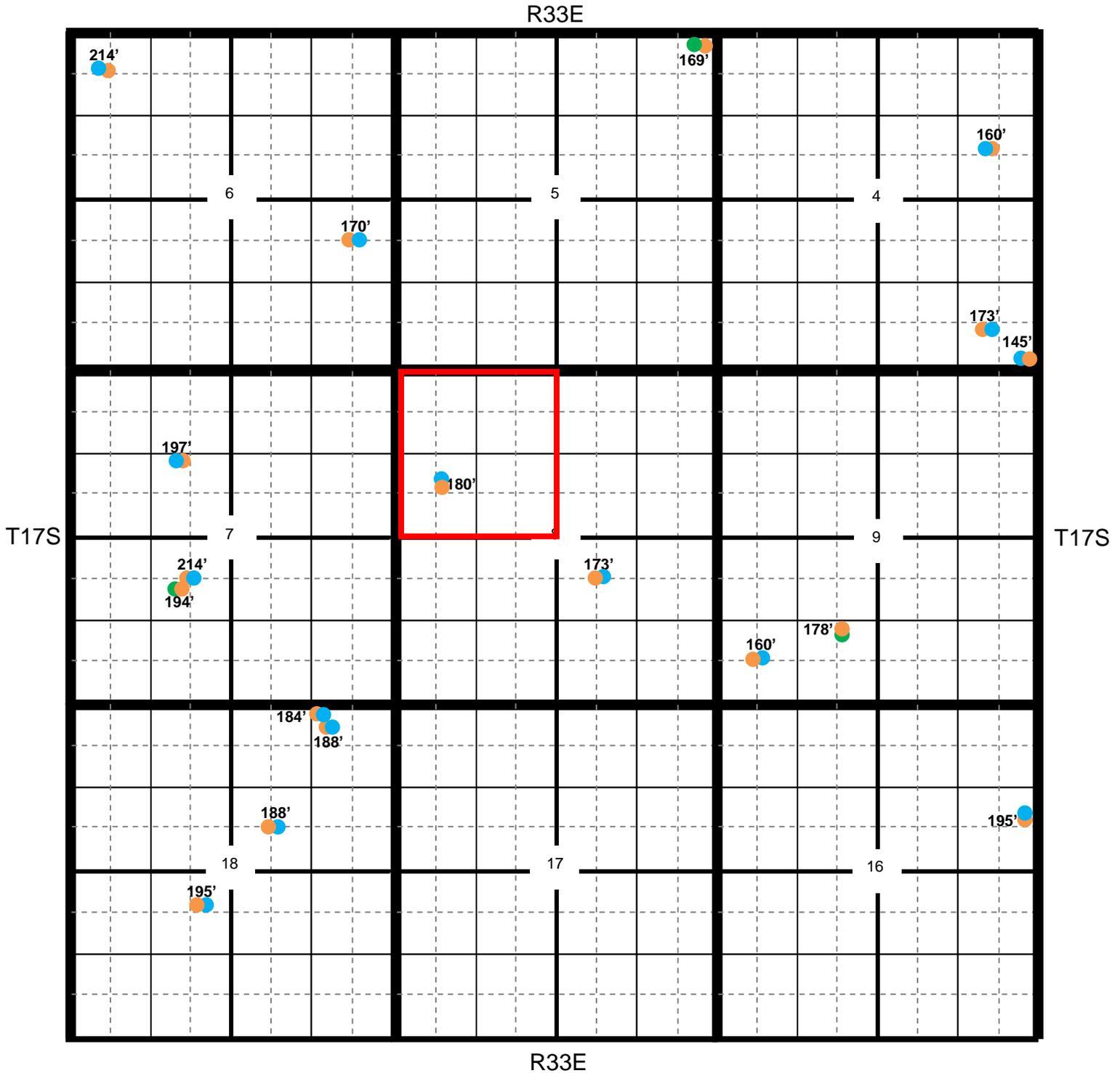
BBC International, Inc.	
Oxy	
Aztec State Com Battery	
Date: 06/22/2015	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy Recl 2015

Groundwater Plot

Oxy Aztec State Com Battery

County: Lea Unit Letter: NW ¼ Section: 8 Township: 17S Range: 33E

Trend Map 150'-200'



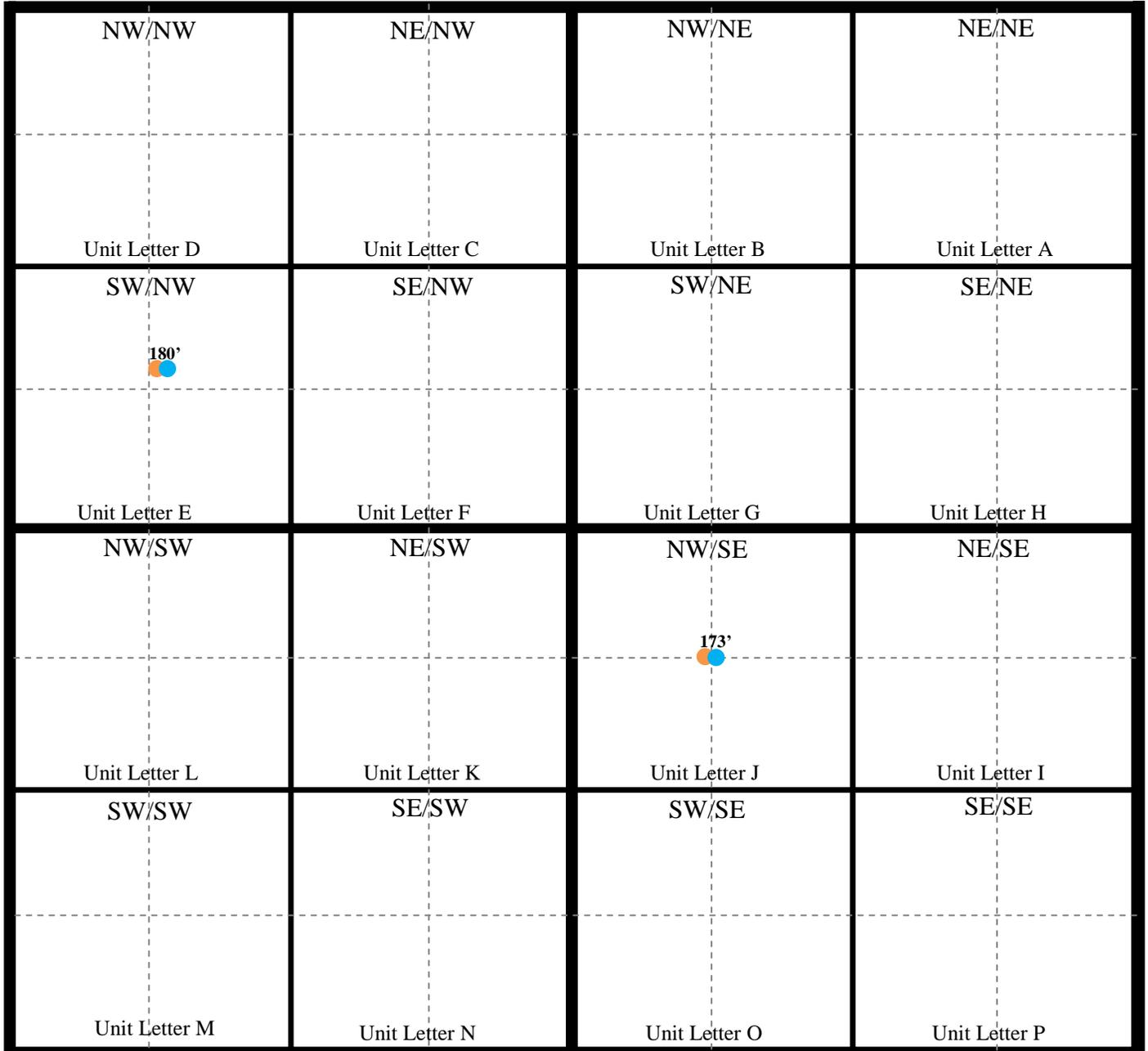
Oxy Aztec State Com Battery

County: Lea Unit Letter: NW ¼ Section: 8 Township: 17S Range: 33E

Trend Map 150'-200'

1

2



3

4

**Laboratory Analytical Results Summary
Aztec State Com Battery**

Analyte	Method	Sample Date	SP1 @ 1'	SP1 @ 2'
			6/15/15	6/16/15
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a
Toluene	BTEX 8021B		<0.050	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a
Total BTEX	BTEX 8021B		<0.300	n/a
Chloride	SM4500CI-B		1200	440
GRO	TPH 8015M		<10.0	n/a
DRO	TPH 8015M		14	n/a

Analyte	Method	Sample Date	SP5 @ 1'	SP5 @ 2'	SP5 @ 3'
			6/15/15	6/15/15	6/16/15
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a
Toluene	BTEX 8021B		<0.050	n/a	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a
Total BTEX	BTEX 8021B		<0.300	n/a	n/a
Chloride	SM4500CI-B		288	384	432
GRO	TPH 8015M		<10.0	n/a	n/a
DRO	TPH 8015M		<10.0	n/a	n/a

Analyte	Method	Sample Date	SP9 @ 1'	SP9 @ 2'	SP9 @ 3'
			6/15/15	6/16/15	6/16/15
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a
Toluene	BTEX 8021B		<0.050	n/a	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a
Total BTEX	BTEX 8021B		<0.300	n/a	n/a
Chloride	SM4500CI-B		1020	464	432
GRO	TPH 8015M		<10.0	n/a	n/a
DRO	TPH 8015M		<10.0	n/a	n/a

Analyte	Method	Sample Date	SP2 @ 1'	SP2 @ 2'
			6/15/15	6/16/15
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a
Toluene	BTEX 8021B		<0.050	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a
Total BTEX	BTEX 8021B		<0.300	n/a
Chloride	SM4500CI-B		1220	448
GRO	TPH 8015M		<10.0	n/a
DRO	TPH 8015M		47.1	n/a

Analyte	Method	Sample Date	SP6 @ 1'	SP6 @ 2'	SP6 @ 3'
			6/15/15	6/15/15	6/16/15
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a
Toluene	BTEX 8021B		<0.050	n/a	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a
Total BTEX	BTEX 8021B		<0.300	n/a	n/a
Chloride	SM4500CI-B		96	544	432
GRO	TPH 8015M		<10.0	n/a	n/a
DRO	TPH 8015M		17.5	n/a	n/a

Analyte	Method	Sample Date	SP3 @ 1'
			6/15/15
			mg/Kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500CI-B		464
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0

Analyte	Method	Sample Date	SP7 @ 1'
			6/15/15
			mg/Kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500CI-B		112
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0

Analyte	Method	Sample Date	SP4 @ 1'	SP4 @ 2'
			6/15/15	6/15/15
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a
Toluene	BTEX 8021B		<0.050	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a
Total BTEX	BTEX 8021B		<0.300	n/a
Chloride	SM4500CI-B		304	336
GRO	TPH 8015M		<10.0	n/a
DRO	TPH 8015M		<10.0	n/a

Analyte	Method	Sample Date	SP8 @ 1'
			6/15/15
			mg/Kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500CI-B		128
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0



June 24, 2015

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: AZTEC ST COM

Enclosed are the results of analyses for samples received by the laboratory on 06/19/15 14:35.

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,

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP1 @ 1' (H501595-01)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/22/2015	ND	2.20	110	2.00	4.02	
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61	
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43	
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46	
Total BTEX	<0.300	0.300	06/22/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 127 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1200	16.0	06/24/2015	ND	384	96.0	400	11.8	

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	06/22/2015	ND	186	93.0	200	1.13	
DRO >C10-C28	14.0	10.0	06/22/2015	ND	201	100	200	0.861	

Surrogate: 1-Chlorooctane 96.2 % 47.2-157
Surrogate: 1-Chlorooctadecane 119 % 52.1-176
Sample ID: SP1 @ 2' (H501595-02)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	440	16.0	06/24/2015	ND	384	96.0	400	11.8	

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP2 @ 1' (H501595-03)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/22/2015	ND	2.20	110	2.00	4.02	
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61	
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43	
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46	
Total BTEX	<0.300	0.300	06/22/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 128 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1220	16.0	06/24/2015	ND	384	96.0	400	11.8	

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	06/22/2015	ND	186	93.0	200	1.13	
DRO >C10-C28	47.1	10.0	06/22/2015	ND	201	100	200	0.861	

Surrogate: 1-Chlorooctane 93.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 119 % 52.1-176

Sample ID: SP2 @ 2' (H501595-04)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	06/24/2015	ND	384	96.0	400	11.8	

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: 06/19/2015
 Reported: 06/24/2015
 Project Name: AZTEC ST COM
 Project Number: NOT GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 06/15/2015
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP3 @ 1' (H501595-05)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/22/2015	ND	2.20	110	2.00	4.02	
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61	
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43	
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46	
Total BTEX	<0.300	0.300	06/22/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 127 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	06/24/2015	ND	384	96.0	400	11.8	

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	06/22/2015	ND	186	93.0	200	1.13	
DRO >C10-C28	<10.0	10.0	06/22/2015	ND	201	100	200	0.861	

Surrogate: 1-Chlorooctane 97.7 % 47.2-157

Surrogate: 1-Chlorooctadecane 110 % 52.1-176

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP4 @ 1' (H501595-06)

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	06/22/2015	ND	2.20	110	2.00	4.02	
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61	
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43	
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46	
Total BTEX	<0.300	0.300	06/22/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 127 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	06/24/2015	ND	384	96.0	400	11.8	

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	06/22/2015	ND	180	90.2	200	1.95	
DRO >C10-C28	<10.0	10.0	06/22/2015	ND	176	87.9	200	4.10	

Surrogate: 1-Chlorooctane 71.1 % 47.2-157
Surrogate: 1-Chlorooctadecane 73.8 % 52.1-176
Sample ID: SP4 @ 2' (H501595-07)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	06/24/2015	ND	384	96.0	400	11.8	

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP5 @ 1' (H501595-08)

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	06/22/2015	ND	2.20	110	2.00	4.02		
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61		
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43		
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46		
Total BTEX	<0.300	0.300	06/22/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 128 % 61-154

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	06/24/2015	ND	384	96.0	400	11.8		

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	06/22/2015	ND	180	90.2	200	1.95		
DRO >C10-C28	<10.0	10.0	06/22/2015	ND	176	87.9	200	4.10		

Surrogate: 1-Chlorooctane 74.7 % 47.2-157
Surrogate: 1-Chlorooctadecane 76.6 % 52.1-176
Sample ID: SP5 @ 2' (H501595-09)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	384	16.0	06/24/2015	ND	384	96.0	400	11.8		

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:	06/19/2015	Sampling Date:	06/16/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP5 @ 3' (H501595-10)

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	06/24/2015	ND	384	96.0	400	11.8	

Sample ID: SP6 @ 1' (H501595-11)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/22/2015	ND	2.20	110	2.00	4.02	
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61	
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43	
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46	
Total BTEX	<0.300	0.300	06/22/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 129 % 61-154

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	06/24/2015	ND	384	96.0	400	11.8	

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	06/22/2015	ND	180	90.2	200	1.95	
DRO >C10-C28	17.5	10.0	06/22/2015	ND	176	87.9	200	4.10	

Surrogate: 1-Chlorooctane 80.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 86.2 % 52.1-176

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP6 @ 2' (H501595-12)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	06/24/2015	ND	384	96.0	400	11.8	

Sample ID: SP6 @ 3' (H501595-13)

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	06/24/2015	ND	384	96.0	400	11.8	

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP7 @ 1' (H501595-14)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/22/2015	ND	2.20	110	2.00	4.02	
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61	
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43	
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46	
Total BTEX	<0.300	0.300	06/22/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 128 % 61-154

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	06/24/2015	ND	384	96.0	400	11.8	

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	06/22/2015	ND	180	90.2	200	1.95	
DRO >C10-C28	<10.0	10.0	06/22/2015	ND	176	87.9	200	4.10	

Surrogate: 1-Chlorooctane 83.2 % 47.2-157
Surrogate: 1-Chlorooctadecane 86.8 % 52.1-176

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP8 @ 1' (H501595-15)

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	06/22/2015	ND	2.20	110	2.00	4.02		
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61		
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43		
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46		
Total BTEX	<0.300	0.300	06/22/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 128 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	06/24/2015	ND	384	96.0	400	8.00		

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	06/22/2015	ND	179	89.3	200	0.355		
DRO >C10-C28	<10.0	10.0	06/22/2015	ND	182	91.1	200	2.15		

Surrogate: 1-Chlorooctane 93.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 112 % 52.1-176

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:	06/19/2015	Sampling Date:	06/15/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP9 @ 1' (H501595-16)

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	06/22/2015	ND	2.20	110	2.00	4.02	
Toluene*	<0.050	0.050	06/22/2015	ND	2.36	118	2.00	4.61	
Ethylbenzene*	<0.050	0.050	06/22/2015	ND	2.26	113	2.00	5.43	
Total Xylenes*	<0.150	0.150	06/22/2015	ND	6.92	115	6.00	6.46	
Total BTEX	<0.300	0.300	06/22/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 129 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1020	16.0	06/24/2015	ND	384	96.0	400	8.00	

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	06/22/2015	ND	179	89.3	200	0.355	
DRO >C10-C28	<10.0	10.0	06/22/2015	ND	182	91.1	200	2.15	

Surrogate: 1-Chlorooctane 101 % 47.2-157
Surrogate: 1-Chlorooctadecane 112 % 52.1-176
Sample ID: SP9 @ 2' (H501595-17)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	06/24/2015	ND	384	96.0	400	8.00	

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:	06/19/2015	Sampling Date:	06/16/2015
Reported:	06/24/2015	Sampling Type:	Soil
Project Name:	AZTEC ST COM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP9 @ 3' (H501595-18)

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	06/24/2015	ND	384	96.0	400	8.00	

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

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

1092

Company Name: BBC International, Inc.		BILL TO		ANALYSIS REQUEST	
Project Manager: Cliff Brunson		P.O. #:			
Address: P.O. Box 805		Company:			
City: Hobbs		Attn:			
State: NM zip: 88241		Address:		SAME	
Phone #: 575-397-6388		City:			
Fax #: 575-397-0397		State:			
Project #: 118		Zip:			
Project Name: AZREC ST Com		Project Owner: DRY			
Project Location:		Sample Name: River Hernandez			
FOR LAB USE ONLY		Date:			
Lab I.D. HS01595		Sample I.D. 1-18			
		(G)RAB OR (C)OMP.			
		# CONTAINERS			
		GROUNDWATER			
		WASTEWATER			
		SOIL			
		OIL			
		SLUDGE			
		OTHER:			
		ACID/BASE:			
		ICE / COOL			
		OTHER:			
		DATE		TIME	
		6-15-15		1031	
		6-16-15		940	
		6-15-15		1111	
		6-16-15		1025	
		6-15-15		1146	
		6-15-15		1243	
		6-15-15		1256	
		6-15-15		1294	
		6-15-15		137	
		6-16-15		1145	
		TPH		✓	
		BTEX		✓	
		CL-		✓	

PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising under this contract or tort, shall be limited to the amount paid by the client for the analysis. 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: **Roger Hernandez** Date: **6-14-15** Received By: _____ Date: _____

Relinquished By: _____ Date: _____ Received By: **Judy Barua** Date: **6/19/15**

Delivered By: (Circle One) **UPS** - Bus - Other: **-14c** Sample Condition: Intact Cool Yes No No No

CHECKED BY: _____ (Initials)

REMARKS: _____

Phone Result: Yes No Add'l Phone #: _____

Fax Result: Yes No Add'l Fax #: _____



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

2012

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

Project Manager: Cliff Brunson P.O. #:

Address: P.O. Box 805 Company:

City: Hobbs State: NM Zip: 88241 Attn:

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

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

Project Name: Project Location: Phone #:

Project Name: Fax #:

Sample Name: PRESERV SAMPLING

FOR LAB USE ONLY

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX						DATE	TIME	TPH	BTEX	CL-
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER					
#501595	1-18													
11	SP601								6-15-15	205				
13	SP603								6-15-15	225				
14	SP701								6-15-15	240				
15	SP801								6-15-15	305				
14	SP901								6-15-15	335				
14	SP902								6-16-15	121				
18	SP903								6-16-15	136				

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 analysis. 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: *Roger Hernandez* Date: 6-19-15 Received By: *Judy Davis* Date: 6-19-15

Relinquished By: Date: Time: Received By: Date: Time:

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

Sampler - UPS - Bus - Other: -140 CHECKED BY: (initials) *JG*

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

#54

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	Aztec State Com Battery	Facility Type	Abandoned battery site
Surface Owner	Angel 2 Family Partnership	Mineral Owner	
			API No. 30-025-01315

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	8	17S	33E					Lea County, NM

Latitude N 32.85103° Longitude W 103.69051°

NATURE OF RELEASE

Type of Release	Unknown, historical	Volume of Release	Unknown	Volume Recovered	0 bbls
Source of Release	Unknown, historical	Date and Hour of Occurrence	Unknown	Date and Hour of Discovery	Unknown
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? n/a			
By Whom?	n/a	Date and Hour n/a			
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.*

This is a former battery that has been abandoned. Contamination on this site is historical in nature.

Describe Area Affected and Cleanup Action Taken.*

This site will be assessed and delineated. Once samples are collected, the results of the sample analysis will be discussed with the NMOCD to develop a remediation plan. Then, remediation will be completed in accordance with the 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: Chancey Summers	Approved by Environmental Specialist: 	
Title: HES Lead	Approval Date: 09/29/2015	Expiration Date: 11/29/2015
E-mail Address: Chancey_Summers@oxy.com	Conditions of Approval: Discrete site samples required. Delineate and remediate per NMOCD guidelines.	
Date: 7-23-15 Phone: (432) 685-5824	Attached <input type="checkbox"/> 1RP 3890	

* Attach Additional Sheets If Necessary

Geotagged photos of remediation required.

pJXK1527232872

nJXK1527232783