



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pKJ1605035047

1RP - 4188

OXY USA INC

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	Austin Trammell
Address	1017 W. Stanolind Rd, Hobbs, NM 88240	Telephone No.	(575) 397-8210
Facility Name	Monsanto State Battery	Facility Type	Gathering
Surface Owner	State	Mineral Owner	API No. n/a

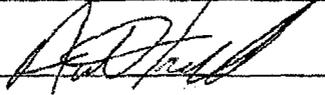
LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	16	25S	32E					Lea

Latitude N 32.12676° Longitude W 103.67994°

NATURE OF RELEASE

Type of Release	Oil and Produced water	Volume of Release	3 bbls oil, 12 bbls produced water	Volume Recovered	3 bbls oil, 10 bbls produced water
Source of Release	Overload tripped on water transfer pump causing tank overflow	Date and Hour of Occurrence	01/05/2014	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?	Geoffrey Leking-NMOCD		
By Whom?	Austin Trammell	Date and Hour	01/06/2014		
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.*					
Overload on a water transfer pump caused the tanks to overflow and leak 3 bbls of oil and 12 bbls of produced water onto the ground. A vacuum truck recovered the oil and 10 bbls of the produced water and the pump was repaired.					
Describe Area Affected and Cleanup Action Taken.*					
The affected area is approximately 60' x 40' on location. Remediation will be completed in accordance with an approved remediation plan from 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:		Approv	APPROVED
Printed Name:	Austin Trammell		
Title:	HES Coordinator	Approv	2/19/16
E-mail Address:	Austin.Trammell@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date:	1/9/14	Phone:	(575) 397-8216

* Attach Additional Sheets If Necessary

1 EP-4188

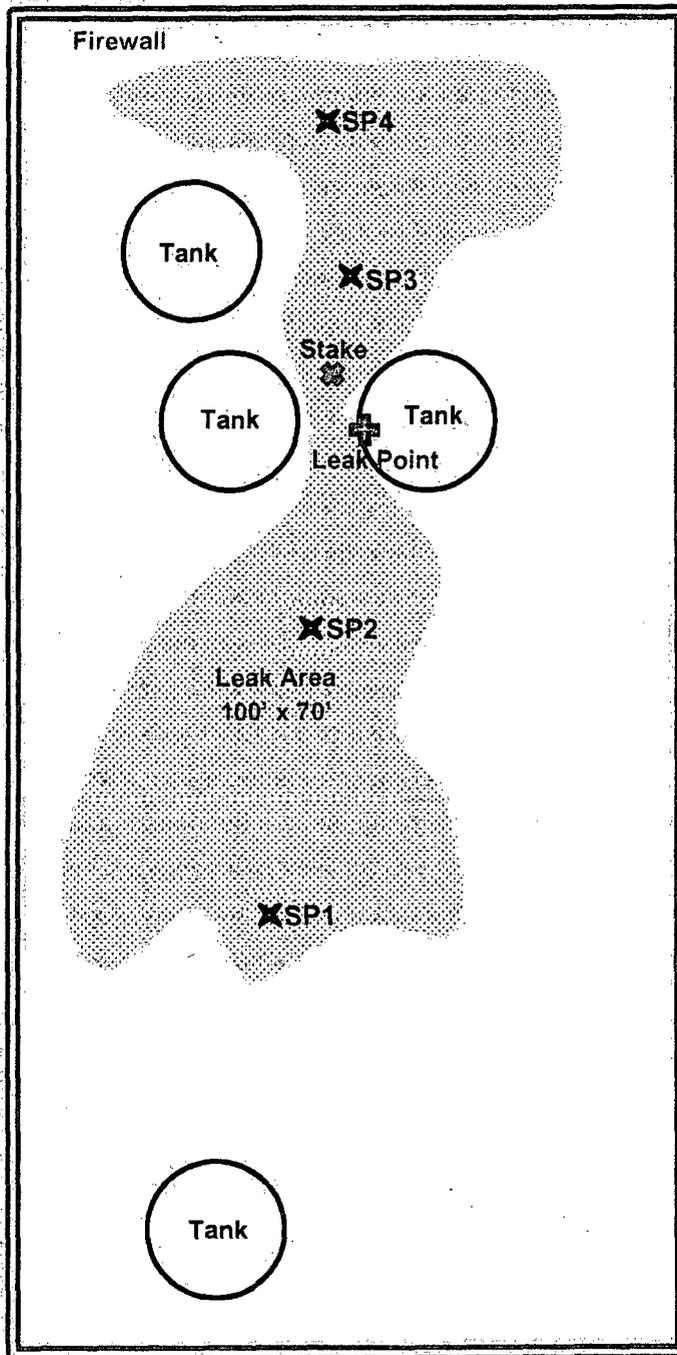


Oxy
Monsanto State Battery

HOBBS OCD

APR 05 2014

RECEIVED



approved
Stubbey Selinger
Environmental Specialist
NMOCD - 01251
4/17/14

U/L N, Section 16, T25S, R32E
Lea County, NM
N 32.12676° W 103.67994° at stake

BBC International, Inc.	
Oxy	
Monsanto State Battery	
Date: 11/11/13	DRWG:by: K. Purvis
NOT TO SCALE	File: Oxy 2013



Groundwater Plot

Oxy Monsanto State Battery

County
Lea

Unit Letter
N

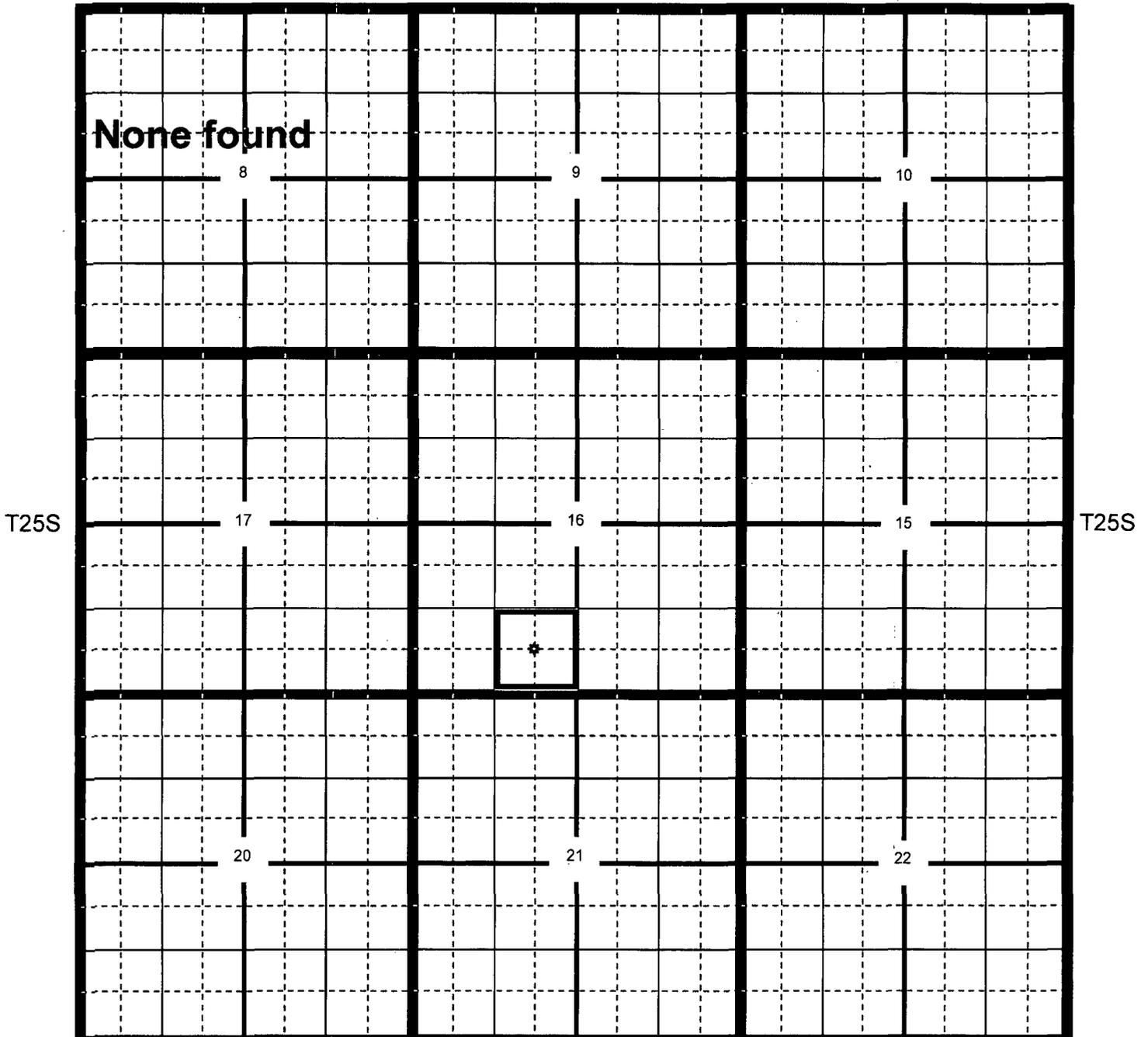
Section
16

Township
25S

Range
32E

Trend Map 300'

R32E



R32E

⊛ Location

● OCD

● USGS

⊛ SEO

● All Databases



Section Quarters

Oxy Monsanto State Battery

County Lea	Unit Letter N	Section 16	Township 25S	Range 32E
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Trend Map 300'

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

★ Location ● OCD ● USGS ● SEO ● All Databases

**Laboratory Analytical Results Summary
Monsanto State Battery**

Analyte	Method	Sample		Sample		Sample		Sample	
		SP1 @ 1'	SP1 @ 3'	SP1 @ 5'	SP1 @ 8'	SP1 @ 10'	Date	1/22/14	1/22/14
Benzene	BTEX 8021B	<2.00	<0.050	<0.050	<0.050	<0.100			
Toluene	BTEX 8021B	25.5	0.316	<0.050	<0.050	0.200			
Ethylbenzene	BTEX 8021B	21.5	0.323	<0.050	<0.050	1.38			
Total Xylenes	BTEX 8021B	110	2.14	<0.150	<0.150	2.03			
Total BTEX	BTEX 8021B	157	2.98	<0.300	<0.300	3.61			
Chloride	SM4500C1-B	7460	3160	688	432	176			
GRO	TPH 8015M	3950	<100	<10.0	<10.0	169			
DRO	TPH 8015M	19600	792	70.5	61.8	2910			

Analyte	Method	Sample		Sample		Sample		Sample	
		SP2 @ 1'	SP2 @ 3'	SP2 @ 5'	SP2 @ 7'	SP2 @ 9'	Date	1/22/14	3/12/14
Benzene	BTEX 8021B	1.19	<0.200	<0.500	<0.050	<0.050			
Toluene	BTEX 8021B	14.3	0.531	0.696	<0.050	<0.050			
Ethylbenzene	BTEX 8021B	12.4	3.70	5.14	<0.050	<0.050			
Total Xylenes	BTEX 8021B	46.8	6.55	8.37	0.165	<0.150			
Total BTEX	BTEX 8021B	74.7	10.8	14.2	<0.300	<0.300			
Chloride	SM4500C1-B	2000	304	128	n/a	n/a			
GRO	TPH 8015M	1270	359	614	180	<10.0			
DRO	TPH 8015M	6570	3190	5650	2350	<10.0			

Analyte	Method	Sample		Sample		Sample		Sample	
		SP3 @ 1'	SP3 @ 2'	SP3 @ 3'	SP3 @ 5'	SP3 @ 7'	Date	1/22/14	3/12/14
Benzene	BTEX 8021B	<0.500	<1.00	<0.500	<0.050	<0.050			
Toluene	BTEX 8021B	1.86	1.03	0.530	<0.050	<0.050			
Ethylbenzene	BTEX 8021B	5.18	6.02	3.60	0.065	<0.050			
Total Xylenes	BTEX 8021B	12.5	11.6	5.71	0.729	<0.150			
Total BTEX	BTEX 8021B	19.5	18.6	9.84	0.793	<0.300			
Chloride	SM4500C1-B	1280	176	48	n/a	n/a			
GRO	TPH 8015M	575	1070	467	693	<10.0			
DRO	TPH 8015M	4850	7790	4660	5750	<10.0			

Analyte	Method	Sample		Sample		Sample		Sample	
		SP4 @ 1'	SP4 @ 2'	SP4 @ 4'	SP4 @ 5'	SP4 @ 7'	Date	1/22/14	3/13/14
Benzene	BTEX 8021B	<0.500	<0.100	<0.050	n/a	n/a			
Toluene	BTEX 8021B	0.956	0.499	0.065	n/a	n/a			
Ethylbenzene	BTEX 8021B	2.31	2.03	0.353	n/a	n/a			
Total Xylenes	BTEX 8021B	8.84	3.56	0.645	n/a	n/a			
Total BTEX	BTEX 8021B	12.1	6.09	1.06	n/a	n/a			
Chloride	SM4500C1-B	4320	608	3080	3200	256			
GRO	TPH 8015M	485	186	41.5	n/a	n/a			
DRO	TPH 8015M	6620	4020	1830	n/a	n/a			

January 31, 2014

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: MONSANTO BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/27/14 9:00.

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:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 1 @ 1 FT (H400244-01)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<2.00	2.00	01/29/2014	ND	2.44	122	2.00	0.161		
Toluene*	25.5	2.00	01/29/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	21.5	2.00	01/29/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	110	6.00	01/29/2014	ND	6.86	114	6.00	0.152		
Total BTEX	157	12.0	01/29/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 139 % 89.4-126

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	7460	16.0	01/29/2014	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms				S-06		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	3950	100	01/27/2014	ND	203	101	200	1.95		
DRO >C10-C28	19600	100	01/27/2014	ND	195	97.4	200	1.09		

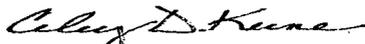
Surrogate: 1-Chlorooctane 226 % 65.2-140

Surrogate: 1-Chlorooctadecane 506 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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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:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 1 @ 3 FT (H400244-02)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2014	ND	2.44	122	2.00	0.161	
Toluene*	0.316	0.050	01/29/2014	ND	2.37	119	2.00	0.245	
Ethylbenzene*	0.523	0.050	01/29/2014	ND	2.36	118	2.00	0.0847	
Total Xylenes*	2.14	0.150	01/29/2014	ND	6.86	114	6.00	0.152	
Total BTEX	2.98	0.300	01/29/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 154 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3160	16.0	01/29/2014	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	<100	100	01/27/2014	ND	203	101	200	1.95	
DRO >C10-C28	792	100	01/27/2014	ND	195	97.4	200	1.09	

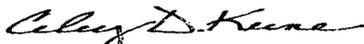
Surrogate: 1-Chlorooctane 72.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 104 % 63.6-154

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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

Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 1 @ 5 FT (H400244-03)

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	01/29/2014	ND	2.44	122	2.00	0.161	
Toluene*	<0.050	0.050	01/29/2014	ND	2.37	119	2.00	0.245	
Ethylbenzene*	<0.050	0.050	01/29/2014	ND	2.36	118	2.00	0.0847	
Total Xylenes*	<0.150	0.150	01/29/2014	ND	6.86	114	6.00	0.152	
Total BTEX	<0.300	0.300	01/29/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 111 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	688	16.0	01/29/2014	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	01/27/2014	ND	203	101	200	1.95	
DRO >C10-C28	70.5	10.0	01/27/2014	ND	195	97.4	200	1.09	

Surrogate: 1-Chlorooctane 86.9 % 65.2-140
Surrogate: 1-Chlorooctadecane 96.7 % 63.6-154

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 1 @ 8 FT (H400244-04)

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	01/29/2014	ND	2.44	122	2.00	0.161		
Toluene*	<0.050	0.050	01/29/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	<0.050	0.050	01/29/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	<0.150	0.150	01/29/2014	ND	6.86	114	6.00	0.152		
Total BTEX	<0.300	0.300	01/29/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 110 % 89.4-126

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	01/29/2014	ND	416	104	400	0.00		

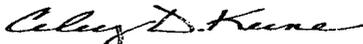
TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/28/2014	ND	203	101	200	1.95		
DRO >C10-C28	61.8	10.0	01/28/2014	ND	195	97.4	200	1.09		

Surrogate: 1-Chlorooctane 97.5 % 65.2-140
Surrogate: 1-Chlorooctadecane 92.4 % 63.6-154

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*=Accredited Analyte

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 1 @ 10 FT (H400244-05)

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	01/30/2014	ND	2.44	122	2.00	0.161	
Toluene*	0.200	0.100	01/30/2014	ND	2.37	119	2.00	0.245	
Ethylbenzene*	1.38	0.100	01/30/2014	ND	2.36	118	2.00	0.0847	
Total Xylenes*	2.03	0.300	01/30/2014	ND	6.86	114	6.00	0.152	
Total BTEX	3.61	0.600	01/30/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 97.7 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	01/29/2014	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	169	50.0	01/28/2014	ND	203	101	200	1.95	
DRO >C10-C28	2910	50.0	01/28/2014	ND	195	97.4	200	1.09	

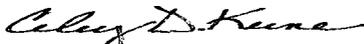
Surrogate: 1-Chlorooctane 92.5 % 65.2-140

Surrogate: 1-Chlorooctadecane 138 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 2 @ 1 FT (H400244-06)

BTEX 8021B		mg/kg		Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	1.19	1.00	01/30/2014	ND	2.44	122	2.00	0.161		
Toluene*	14.3	1.00	01/30/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	12.4	1.00	01/30/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	46.8	3.00	01/30/2014	ND	6.86	114	6.00	0.152		
Total BTEX	74.7	6.00	01/30/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 148 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2000	16.0	01/30/2014	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	1270	200	01/28/2014	ND	203	101	200	1.95		
DRO >C10-C28	6570	200	01/28/2014	ND	195	97.4	200	1.09		

Surrogate: 1-Chlorooctane 139 % 65.2-140

Surrogate: 1-Chlorooctadecane 199 % 63.6-154

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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:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 2 @ 3 FT (H400244-07)

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	01/30/2014	ND	2.44	122	2.00	0.161	
Toluene*	0.531	0.200	01/30/2014	ND	2.37	119	2.00	0.245	
Ethylbenzene*	3.70	0.200	01/30/2014	ND	2.36	118	2.00	0.0847	
Total Xylenes*	6.55	0.600	01/30/2014	ND	6.86	114	6.00	0.152	
Total BTEX	10.8	1.20	01/30/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 107% 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	01/30/2014	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	359	50.0	01/28/2014	ND	203	101	200	1.95		
DRO >C10-C28	3190	50.0	01/28/2014	ND	195	97.4	200	1.09		

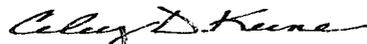
Surrogate: 1-Chlorooctane 84.4% 65.2-140

Surrogate: 1-Chlorooctadecane 180% 63.6-154

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 2 @ 5 FT (H400244-08)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.500	0.500	01/30/2014	ND	2.44	122	2.00	0.161		
Toluene*	0.696	0.500	01/30/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	5.14	0.500	01/30/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	8.37	1.50	01/30/2014	ND	6.86	114	6.00	0.152		
Total BTEX	14.2	3.00	01/30/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 204 % 89.4-126

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	01/30/2014	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms				S-06		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	614	100	01/28/2014	ND	203	101	200	1.95		
DRO >C10-C28	5650	100	01/28/2014	ND	195	97.4	200	1.09		

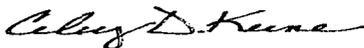
Surrogate: 1-Chlorooctane 120 % 65.2-140

Surrogate: 1-Chlorooctadecane 178 % 63.6-154

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 3 @ 1 FT (H400244-09)

BTEX 8021B		mg/kg		Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.500	0.500	01/30/2014	ND	2.44	122	2.00	0.161		
Toluene*	1.86	0.500	01/30/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	5.18	0.500	01/30/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	12.5	1.50	01/30/2014	ND	6.86	114	6.00	0.152		
Total BTEX	19.5	3.00	01/30/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 218 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1280	16.0	01/30/2014	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	575	200	01/28/2014	ND	203	101	200	1.95		
DRO >C10-C28	4850	200	01/28/2014	ND	195	97.4	200	1.09		

Surrogate: 1-Chlorooctane 104 % 65.2-140

Surrogate: 1-Chlorooctadecane 256 % 63.6-154

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 3 @ 2 FT (H400244-10)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<1.00	1.00	01/30/2014	ND	2.44	122	2.00	0.161	
Toluene*	1.03	1.00	01/30/2014	ND	2.37	119	2.00	0.245	
Ethylbenzene*	6.02	1.00	01/30/2014	ND	2.36	118	2.00	0.0847	
Total Xylenes*	11.6	3.00	01/30/2014	ND	6.86	114	6.00	0.152	
Total BTEX	18.6	6.00	01/30/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 171 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	01/30/2014	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	1070	50.0	01/28/2014	ND	203	101	200	1.95	
DRO >C10-C28	7790	50.0	01/28/2014	ND	195	97.4	200	1.09	

Surrogate: 1-Chlorooctane 125 % 65.2-140

Surrogate: 1-Chlorooctadecane 186 % 63.6-154

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 3 @ 3 FT (H400244-11)

BTEX 8021B		mg/kg		Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.500	0.500	01/30/2014	ND	2.44	122	2.00	0.161		
Toluene*	0.530	0.500	01/30/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	3.60	0.500	01/30/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	5.71	1.50	01/30/2014	ND	6.86	114	6.00	0.152		
Total BTEX	9.84	3.00	01/30/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 173 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/30/2014	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	467	50.0	01/28/2014	ND	203	101	200	1.95		
DRO >C10-C28	4660	50.0	01/28/2014	ND	195	97.4	200	1.09		

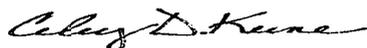
Surrogate: 1-Chlorooctane 117 % 65.2-140

Surrogate: 1-Chlorooctadecane 305 % 63.6-154

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 4 @ 1 FT (H400244-12)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.500	0.500	01/30/2014	ND	2.44	122	2.00	0.161		
Toluene*	0.956	0.500	01/30/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	2.31	0.500	01/30/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	8.84	1.50	01/30/2014	ND	6.86	114	6.00	0.152		
Total BTEX	12.1	3.00	01/30/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 141 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP				S-06		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4320	16.0	01/30/2014	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: ms				S-06		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	485	100	01/28/2014	ND	203	101	200	1.95		
DRO >C10-C28	6620	100	01/28/2014	ND	195	97.4	200	1.09		

Surrogate: 1-Chlorooctane 141 % 65.2-140

Surrogate: 1-Chlorooctadecane 179 % 63.6-154

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 4 @ 2 FT (H400244-13)

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	01/30/2014	ND	2.44	122	2.00	0.161		
Toluene*	0.499	0.100	01/30/2014	ND	2.37	119	2.00	0.245		
Ethylbenzene*	2.03	0.100	01/30/2014	ND	2.36	118	2.00	0.0847		
Total Xylenes*	3.56	0.300	01/30/2014	ND	6.86	114	6.00	0.152		
Total BTEX	6.09	0.600	01/30/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 96.7 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	608	16.0	01/30/2014	ND	400	100	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	186	10.0	01/28/2014	ND	192	96.2	200	0.594		
DRO >C10-C28	4020	10.0	01/28/2014	ND	183	91.4	200	2.51		

Surrogate: 1-Chlorooctane 86.9 % 65.2-140

Surrogate: 1-Chlorooctadecane 151 % 63.6-154

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Received:	01/27/2014	Sampling Date:	01/22/2014
Reported:	01/31/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 4 @ 4 FT (H400244-14)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/30/2014	ND	2.44	122	2.00	0.161	
Toluene*	0.065	0.050	01/30/2014	ND	2.37	119	2.00	0.245	
Ethylbenzene*	0.353	0.050	01/30/2014	ND	2.36	118	2.00	0.0847	
Total Xylenes*	0.645	0.150	01/30/2014	ND	6.86	114	6.00	0.152	
Total BTEX	1.06	0.300	01/30/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 205 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3080	16.0	01/30/2014	ND	400	100	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	41.5	10.0	01/28/2014	ND	192	96.2	200	0.594	
DRO >C10-C28	1830	10.0	01/28/2014	ND	183	91.4	200	2.51	

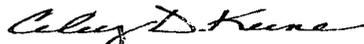
Surrogate: 1-Chlorooctane 92.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 129 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

March 14, 2014

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: MONSANTO BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 03/13/14 8:50.

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.

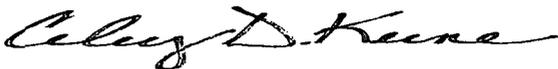
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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:	03/13/2014	Sampling Date:	03/12/2014
Reported:	03/14/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 2 @ 7 FT (H400759-01)

BTEX 8260B		mg/kg		Analyzed By: MS				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2014	ND	2.13	107	2.00	3.39		
Toluene*	<0.050	0.050	03/14/2014	ND	2.18	109	2.00	6.94		
Ethylbenzene*	<0.050	0.050	03/14/2014	ND	2.13	107	2.00	7.08		
Total Xylenes*	0.165	0.150	03/14/2014	ND	6.45	108	6.00	7.50		
Total BTEX	<0.300	0.300	03/14/2014	ND						

Surrogate: Dibromofluoromethane 98.3 % 61.3-142

Surrogate: Toluene-d8 107 % 71.3-129

Surrogate: 4-Bromofluorobenzene 300 % 65.7-141

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	180	50.0	03/14/2014	ND	199	99.6	200	8.31		
DRO >C10-C28	2350	50.0	03/14/2014	ND	194	96.9	200	5.88		

Surrogate: 1-Chlorooctane 113 % 65.2-140

Surrogate: 1-Chlorooctadecane 147 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Received:	03/13/2014	Sampling Date:	03/12/2014
Reported:	03/14/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 2 @ 9 FT (H400759-02)

BTEX 8260B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/14/2014	ND	2.13	107	2.00	3.39	
Toluene*	<0.050	0.050	03/14/2014	ND	2.18	109	2.00	6.94	
Ethylbenzene*	<0.050	0.050	03/14/2014	ND	2.13	107	2.00	7.08	
Total Xylenes*	<0.150	0.150	03/14/2014	ND	6.45	108	6.00	7.50	
Total BTEX	<0.300	0.300	03/14/2014	ND					

Surrogate: Dibromofluoromethane 96.1 % 61.3-142

Surrogate: Toluene-d8 104 % 71.3-129

Surrogate: 4-Bromofluorobenzene 106 % 65.7-141

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/14/2014	ND	199	99.6	200	8.31	
DRO >C10-C28	<10.0	10.0	03/14/2014	ND	194	96.9	200	5.88	

Surrogate: 1-Chlorooctane 81.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 83.5 % 63.6-154

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Received:	03/13/2014	Sampling Date:	03/12/2014
Reported:	03/14/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 3 @ 5 FT (H400759-03)

BTEX 8260B		mg/kg		Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2014	ND	2.13	107	2.00	3.39		
Toluene*	<0.050	0.050	03/14/2014	ND	2.18	109	2.00	6.94		
Ethylbenzene*	0.065	0.050	03/14/2014	ND	2.13	107	2.00	7.08		
Total Xylenes*	0.729	0.150	03/14/2014	ND	6.45	108	6.00	7.50		
Total BTEX	0.793	0.300	03/14/2014	ND						

Surrogate: Dibromofluoromethane 97.1 % 61.3-142

Surrogate: Toluene-d8 136 % 71.3-129

Surrogate: 4-Bromofluorobenzene 655 % 65.7-141

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	693	50.0	03/14/2014	ND	199	99.6	200	8.31		
DRO >C10-C28	5750	50.0	03/14/2014	ND	194	96.9	200	5.88		

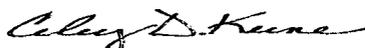
Surrogate: 1-Chlorooctane 142 % 65.2-140

Surrogate: 1-Chlorooctadecane 188 % 63.6-154

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Received:	03/13/2014	Sampling Date:	03/12/2014
Reported:	03/14/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 3 @ 7 FT (H400759-04)

BTEX 8260B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/14/2014	ND	2.13	107	2.00	3.39		
Toluene*	<0.050	0.050	03/14/2014	ND	2.18	109	2.00	6.94		
Ethylbenzene*	<0.050	0.050	03/14/2014	ND	2.13	107	2.00	7.08		
Total Xylenes*	<0.150	0.150	03/14/2014	ND	6.45	108	6.00	7.50		
Total BTEX	<0.300	0.300	03/14/2014	ND						

Surrogate: Dibromofluoromethane 94.6 % 61.3-142

Surrogate: Toluene-d8 100 % 71.3-129

Surrogate: 4-Bromofluorobenzene 108 % 65.7-141

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/14/2014	ND	199	99.6	200	8.31		
DRO >C10-C28	<10.0	10.0	03/14/2014	ND	194	96.9	200	5.88		

Surrogate: 1-Chlorooctane 75.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 77.7 % 63.6-154

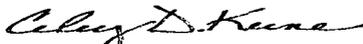
Sample ID: SP 4 @ 6 FT (H400759-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3200	16.0	03/13/2014	ND	416	104	400	3.92		

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Received:	03/13/2014	Sampling Date:	03/12/2014
Reported:	03/14/2014	Sampling Type:	Soil
Project Name:	MONSANTO BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	C-1		

Sample ID: SP 4 @ 7 FT (H400759-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	03/13/2014	ND	416	104	400	3.92	

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Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager



ARDINAL 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** ANALYSIS REQUEST

Project Manager: **Cliff Brunson** Company: _____

Address: **P.O. Box 805** Attn: _____

City: **Hobbs** State: **NM** Zip: **88241**

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

Project #: _____ City: **Same**

Project Name: **Max Santor Battery** State: _____ Zip: _____

Project Location: **C-2** Phone #: _____

Sampler Name: **Berry Ray** Fax #: _____

FOR LAB USE ONLY

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	CL ⁻	TPH	B-TEX
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:					
4400759	1 SP2@7ft	6	2	X	X	X	X	X	3-12-14	10:53				
	2 SP2@9ft	6	2	X	X	X	X	X	3-12-14	11:26				
	3 SP3@5ft	6	2	X	X	X	X	X	3-12-14	11:10				
	4 SP3@7ft	6	2	X	X	X	X	X	3-12-14	11:39				
	5 SP4@6.5ft	6	2	X	X	X	X	X	3-12-14	2:00				
	6 SP4@7ft	6	2	X	X	X	X	X	3-12-14	2:25				

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Relinquished By: _____ Date: **3/17/14** Time: **3:50** Received By: **Scott Brunson**

Delivered By: (Circle One) **UPS** - Bus - Other: **3.40c**

Sampler - UPS - Bus - Other: **3.40c**

Sample Condition: Intact Cool Yes No

CHECKED BY: _____

REMARKS: **rust!!!**

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476 #54