

Closure Report nKJ1605034869

Site Description

Site Name:	MONSANTO STATE BATTERY
Company:	Oxy USA, Inc.
Legal Description:	N , S 16, TS 25S , R 32E
County:	LEA
GPS Coordinates:	32.12676 , -103.67994

Release Data

Date of Release:	1/5/2014
Type of Release:	Oil and produced water
Source of Release:	Water transfer pump failure caused tanks to overflow
Volume of Release:	3 bbls oil, 12 bbls produced water
Volume Recovered:	3 bbls oil, 10 bbls produced water

Remediation Specifications

Remediation Parameters:	This site is listed on the Agreed Compliance Order of 4/5/19. This site had previously been remediated but no paperwork existed for verification therefore, OXY performed confirmation sampling to verify remediation limits had been met. The enclosed site diagram depicts the spill area, excavation depths, and the confirmation sample points. OXY collected sidewall and bottom confirmation samples every 200 square feet .
Remediation Activities:	

Plan Sent to OCD:	4/2/2014	
OCD Approval of Plan:	4/7/2014	
Plan Sent to BLM:		
BLM Approval of Plan:		

Supporting Documentation

C-141, page 6	signed and included	
Site Diagram	Google Earth map with excavation depths & confirmation sample points	
Pictures	Closure photos	
Lab Summary/Analysis	Confirmation lab summary/analysis report	
Notifications		

Request for Closure

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

Cliff P. Brunson
President, BBC International, Inc.

9/29/2022

Form C-141

State of New Mexico
Oil Conservation Division

Page 6

Incident ID	1RP-4188
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Wade Dittrich Title: Environmental Coordinator
 Signature:  Date: 9-29-22
 email: wade_dittrich@oxy.com Telephone: (575) 390-2828

OCD Only

Received by: _____ Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

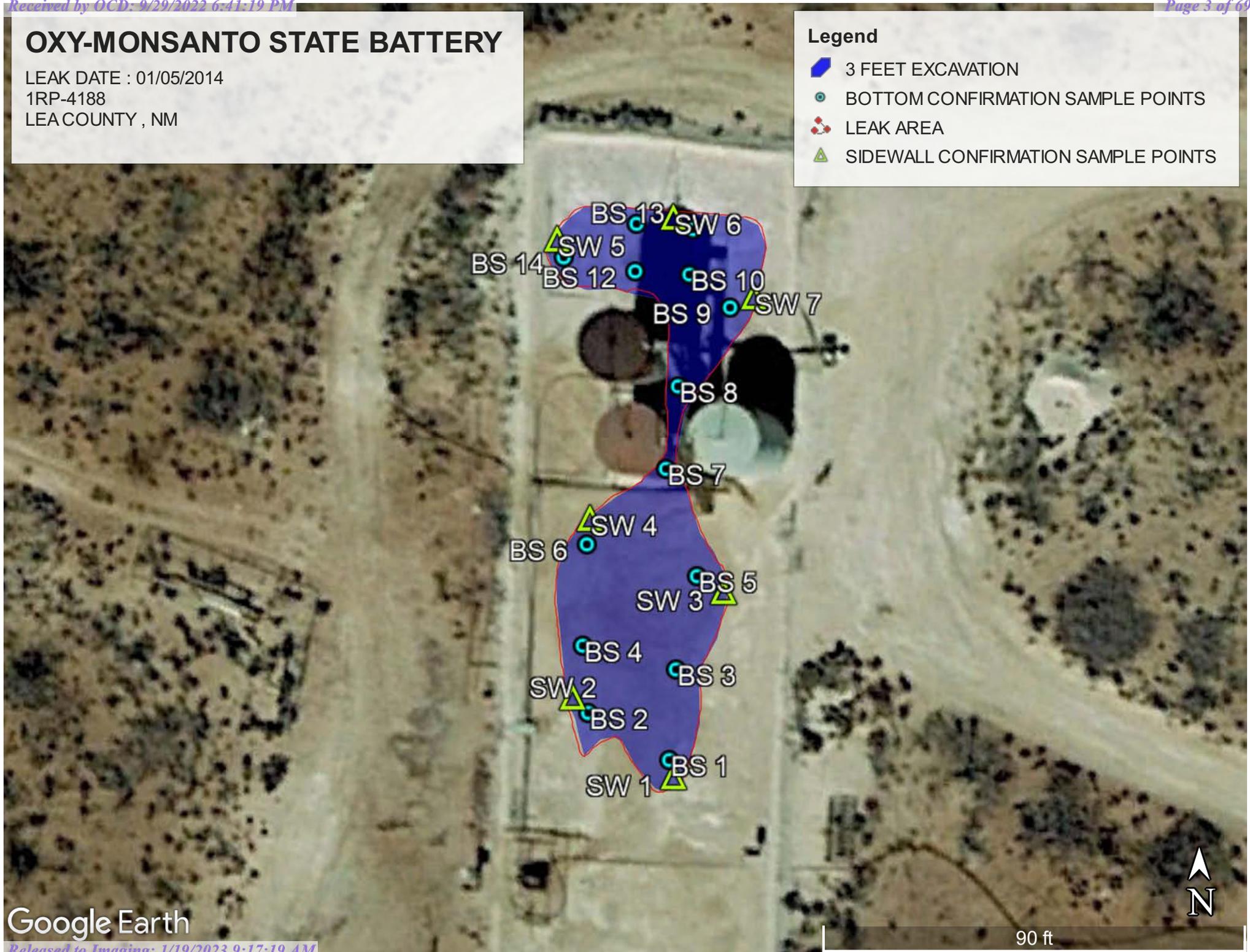
Closure Approved by:  Date: 1/19/2023
 Printed Name: Brittany Hall Title: Environmental Specialist

OXY-MONSANTO STATE BATTERY

LEAK DATE : 01/05/2014
1RP-4188
LEA COUNTY , NM

Legend

-  3 FEET EXCAVATION
-  BOTTOM CONFIRMATION SAMPLE POINTS
-  LEAK AREA
-  SIDEWALL CONFIRMATION SAMPLE POINTS



OXY-MONSANTO STATE BATT(1/5/14)

SAMPLE DATE 9/8/22

BOTTOM SAMPLE

BS 1@4'	N 32.12648	W-103.68005
BS 2@4'	N 32.12655	W-103.65015
BS 3@4'	N 32.12660	W-103.68007
BS 4@4'	N 31.12664	W-103.68013
BS 5@4'	N 32.12667	W-103.68005
BS 6@4'	N 32.12674	W-103.68008
BS 7@4'	N 32.12674	W-103.68007
BS 8@4'	N 32.12673	W-103.68009
BS 9@4'	N 32.12676	W-103.68005
BS 10@4'	N 32.12682	W-103.68006
BS 11@4'	N 32.12681	W-103.68008
BS 12@4'	N 32.12683	W-103.68010
BS 13@4'	N 32.12686	W-103.68012
BS 14@4'	N 32.12684	W-103.68014

SIDEWALL

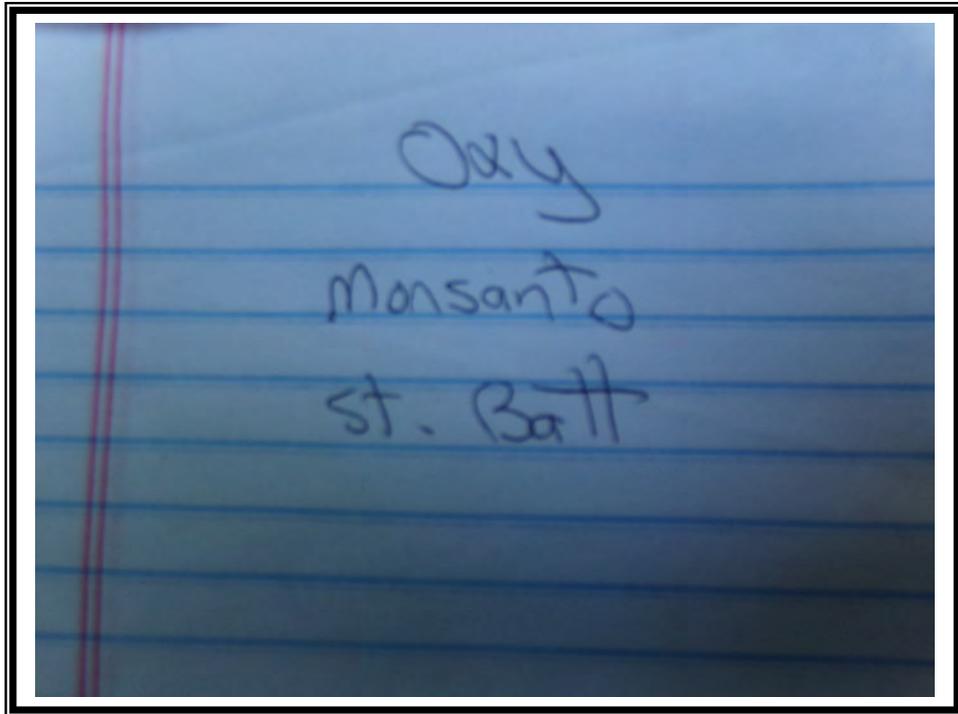
SW 1	N 32.126573	W-103.680074
SW 2	N 32.126681	W-103.680143
SW 3	N 32.126723	W-103.680131
SW 4	N 32.126723	W-103.680131
SW 5	N 32.126886	W-103.680154
SW 6	N 32.126898	W-103.680074
SW 7	N 32.126852	W-103.680019

	Sample ID	BS 1 @ 4'	BS 2 @ 4'	BS 3 @ 4'	BS 4 @ 4'	BS 5 @ 4'	BS 6 @ 4'	BS 7 @ 4'	BS 8 @ 4'	BS 9 @ 4'	BS10@ 4'	BS 11 @ 4'	BS12 @ 4'	BS13 @ 4'	BS14 @ 4'
Analyte	Date	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22
		mg/kg													
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		32.0	16.0	32.0	16.0	32.0	16.0	16.0	16.0	32.0	32.0	16.0	16.0	16.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	SW 1	SW 2	SW 3	SW 4	SW 5	SW 6	SW 7
Analyte	Date	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22	9/8/22
		mg/kg						
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.0150	<0.0150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		16.0	16.0	32.0	32.0	16.0	16.0	16.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0



OXY- MONSANTO STATE BATTERY (01/05/2014)





OXY- MONSANTO STATE BATTERY (01/05/2014)





OXY- MONSANTO STATE BATTERY (01/05/2014)





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

2/19/2016

From: [Cliff P. Brunson](#)
To: [Geoffrey Leking](#)
Cc: [Austin Trammel](#); [Ken Swinney](#); [Jennifer Gilkey](#); [Kathy Purvis](#)
Subject: OXY-Monsanto State Battery-Remediation Plan
Date: Saturday, April 5, 2014 6:44:59 PM
Attachments: [Remediation Packet.pdf](#)

Geoff,

This e-mail is to confirm our conversation on April 2, 2014 about the remediation plan for the above referenced site. I have attached the materials that we used in our discussion. As discussed, Oxy will excavate to a depth of 3 feet in the entire leak area that is depicted on the attached site diagram. A compacted clay liner will then be installed in the excavated area and the site will then be backfilled with clean soil.

If you would please e-mail your concurrence with this remediation plan, it would be greatly appreciated.

Thanks, Cliff

Cliff P. Brunson, CEI, CRS
 President
 BBC International, Inc.
 World-Wide Environmental Specialists
 Mailing Address:
 P. O. Box 805
 Hobbs, NM 88241-0805 USA
 Shipping Address:
 1324 W. Marland St.
 Hobbs, NM 88240 USA
 Phone: (575) 397-6388
 Fax: (575) 397-0397
 E-Mail: cbrunson@bbcinternational.com

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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

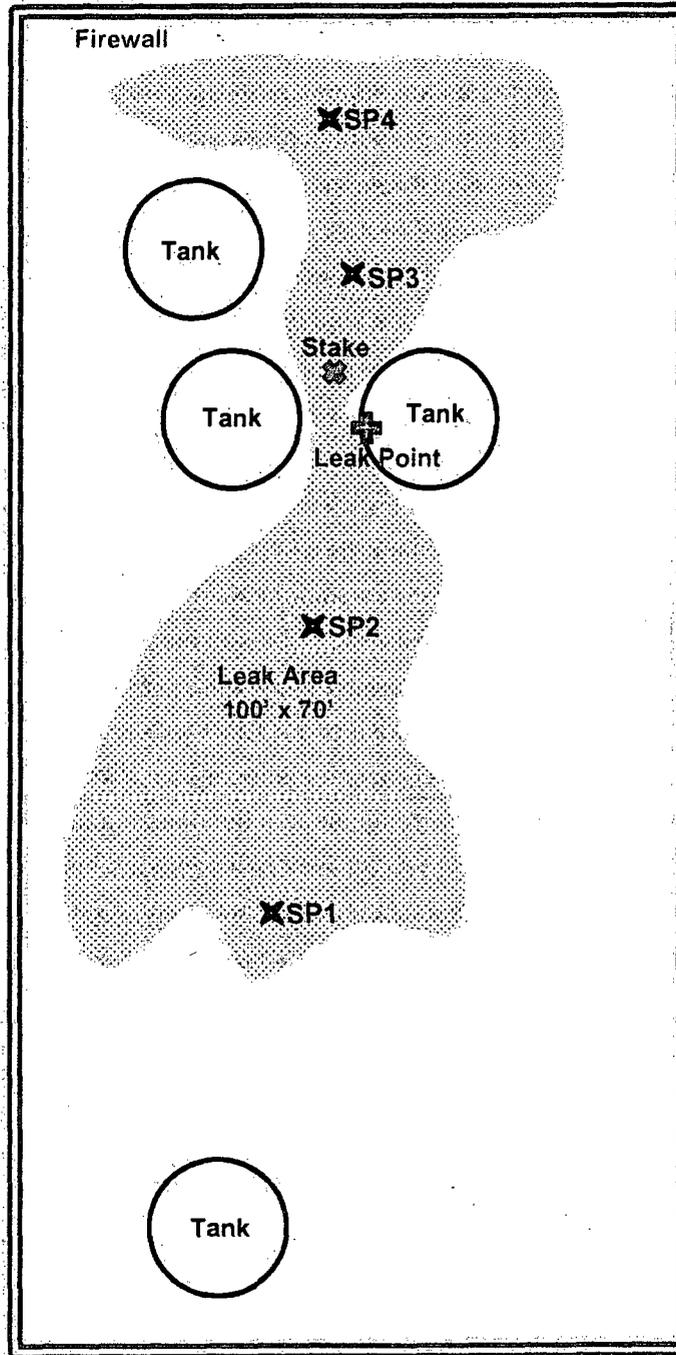


Oxy
Monsanto State Battery

HOBBS OCD

APR 05 2014

RECEIVED



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

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

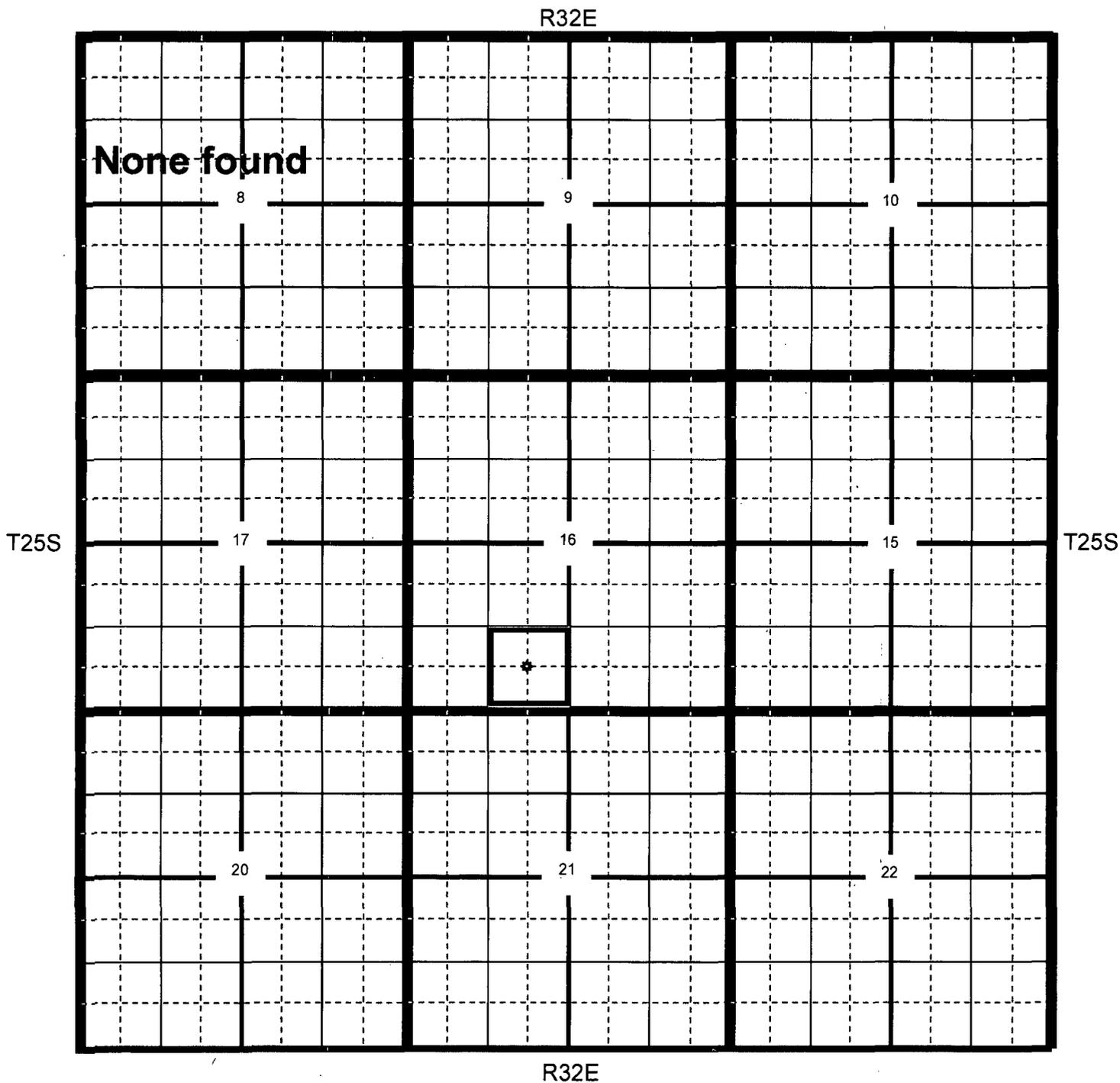
BBC International, Inc.	
Oxy	
Monsanto State Battery	
Date: 11/11/13	DRWG:by: K. Purvis
NOT TO SCALE	File: Oxy 2013



Groundwater Plot Oxy Monsanto State Battery

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



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 * Unit Letter N	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		SP1 @ 1'		SP1 @ 3'		SP1 @ 5'		SP1 @ 8'		SP1 @ 10'	
		Date	1/22/14	1/22/14	1/22/14	1/22/14	1/22/14	1/22/14	1/22/14	1/22/14	1/22/14	1/22/14	1/22/14
Benzene	BTEX 8021B		<2.00	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.100
Toluene	BTEX 8021B		25.5	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.316	0.200
Ethylbenzene	BTEX 8021B		21.5	0.323	0.323	0.323	0.323	0.323	0.323	0.323	0.323	0.323	1.38
Total Xylenes	BTEX 8021B		110	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.03
Total BTEX	BTEX 8021B		157	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	3.61
Chloride	SM4500C1-B		7460	3160	3160	3160	3160	3160	3160	3160	3160	3160	176
GRO	TPH 8015M		3950	<100	<100	<100	<100	<100	<100	<100	<100	<100	169
DRO	TPH 8015M		19600	792	792	792	792	792	792	792	792	792	2910

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

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

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



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

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,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (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-06	
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

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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 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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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, SM4500CI-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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Analytical Results For:

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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 @ 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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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

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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 @ 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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 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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 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 @ 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				S-06		
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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 P.O. Box 805
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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 (PIL) 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

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (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 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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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 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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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (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 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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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 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



ARDINAL LABORATORIES

101 East Mainland, 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 State: NM Zip: 88241

City: Hobbs Attn:

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

Project #: Project Owner: DXY City:

Project Name: Main St. Pathway State: zip:

Project location: 6-3 Phone #:

Sample Name: 6-3 Fax #:

FOR USE ONLY

Lab I.D.	Sample I.D.	(GRAB OR (C)OMP)	# CONTAINERS	MATRIX						PRESERV.			DATE	TIME	CL	TPH	B-TOL
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER					
1	SP1001		6	X									09/24/11	9:45	X		
2	SP1002		6	X									09/24/11	10:20	X		
3	SP1003		6	X									09/24/11	11:00	X		
4	SP1004		6	X									09/24/11	11:45	X		
5	SP1005		6	X									09/24/11	12:15	X		
6	SP1006		6	X									09/24/11	1:30	X		
7	SP1007		6	X									09/24/11	1:50	X		
8	SP1008		6	X									09/24/11	2:10	X		
9	SP1009		6	X									09/24/11	2:35	X		
10	SP1010		6	X									09/24/11	2:45	X		

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Relinquished By: [Signature] Date: 9/29/11 Received By: [Signature] Date: 9/29/11

Delivered By: (Circle One) UPS - Bus - Other: 470

Sample Condition: [Checked] Intact [] Broken

Checked By: [Signature]

Phone Result: [] Yes [] No Add'l Phone #:

Fax Result: [] Yes [] No Add'l Fax #:



CARDINAL LABORATORIES

101 East Marlton, 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: **BBC**

Address: **P.O. Box 805** City: **Hobbs** State: **NM** Zip: **88241** Attn:

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

Project # Project Owner: **OKY** City: State: Zip:

Project Name: **Mesa Santa Parkway** State: Zip:

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

Sampler Name: **GR** Fax #:

Lab ID	Sample ID	(G)RAB-OR-(C)OMP	# CONTAINERS	MATRIX							DATE	TIME	REMARKS
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	PRESERV			
11	SP4024		6			X					10/11	8:00	XXXX-CL
12	SP4025		6			X					10/11	8:30	XXXX-TPH
13	SP4026		6			X					10/11	5:30	XXXX-BTEX
14	SP4027		6			X					10/11	11:00	

PLEASE NOTE: Sampling and Analysis Certificates (SAC) and Laboratory Reports (LR) are subject to change without notice. All data is subject to change without notice. All data is subject to change without notice. All data is subject to change without notice.

Relinquished By: **[Signature]** Date: **10/11/20** Received By: **[Signature]** Date: **10/11/20**

Delivered By: (Circle One) **UPS** **Bus** **Other** Sample Condition: **Good** Checked By: **[Signature]**

1. Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476. Fax Result: Yes No. Add'l Phone #: **#59** Add'l Fax #:



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

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized initial 'C'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (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

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (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 @ 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 % 63.7-141

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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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 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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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (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 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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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (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 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

Celey D. Keene, Lab Director/Quality Manager

From: [Leking, Geoffrey R, EMNRD](#)
To: [Cliff P. Brunson](#)
Cc: [Austin Tramell](#); [Ken Swinney](#); [Jennifer Gilkey](#); [Kathy Purvis](#)
Subject: RE: OXY-Monsanto State Battery-Remediation Plan
Date: Monday, April 7, 2014 10:54:03 AM

Cliff

Per our conversation of April 2, 2014 and review of the below email and attachment, the remediation plan is approved for the OXY Monsanto State Battery. Thank you.

Geoffrey Leking
Environmental Specialist
NMOCD-Hobbs
1625 N. French Drive
Hobbs, NM 88240
Office: (575) 393-6161 Ext. 113
Cell: (575) 399-2990
email: geoffreyr.leting@state.nm.us

From: Cliff P. Brunson [mailto:cbrunson@bbcinternational.com]
Sent: Saturday, April 05, 2014 7:45 PM
To: Leking, Geoffrey R, EMNRD
Cc: Austin Tramell; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: OXY-Monsanto State Battery-Remediation Plan

Geoff,

This e-mail is to confirm our conversation on April 2, 2014 about the remediation plan for the above referenced site. I have attached the materials that we used in our discussion. As discussed, Oxy will excavate to a depth of 3 feet in the entire leak area that is depicted on the attached site diagram. A compacted clay liner will then be installed in the excavated area and the site will then be backfilled with clean soil.

If you would please e-mail your concurrence with this remediation plan, it would be greatly appreciated.

Thanks, Cliff

Cliff P. Brunson, CEI, CRS
President
BBC International, Inc.
World-Wide Environmental Specialists
Mailing Address:
P. O. Box 805
Hobbs, NM 88241-0805 USA
Shipping Address:
1324 W. Marland St.

Hobbs, NM 88240 USA

Phone: (575) 397-6388

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E-Mail: cbrunson@bbcinternational.com

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

September 17, 2022

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

RE: MONSANTO STATE BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 09/12/22 16:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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".

Celey D. Keene
Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 1 @ 4' (H224198-01)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29	
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 91.8 % 69.9-140

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	09/14/2022	ND	432	108	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73	
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18	
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND					

Surrogate: 1-Chlorooctane 80.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 87.2 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 2 @ 4' (H224198-02)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 93.2 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73		
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18		
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND						

Surrogate: 1-Chlorooctane 80.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.1 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 3 @ 4' (H224198-03)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29	
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-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	09/14/2022	ND	432	108	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73	
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18	
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND					

Surrogate: 1-Chlorooctane 83.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.9 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 4 @ 4' (H224198-04)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 91.6 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73		
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18		
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND						

Surrogate: 1-Chlorooctane 79.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.4 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 5 @ 4' (H224198-05)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 92.2 % 69.9-140

Chloride, SM4500CI-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	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73		
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18		
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND						

Surrogate: 1-Chlorooctane 86.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 92.2 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 6 @ 4' (H224198-06)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 92.5 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73		
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18		
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND						

Surrogate: 1-Chlorooctane 87.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.4 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 7 @ 4' (H224198-07)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29	
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 91.1 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73	
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18	
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND					

Surrogate: 1-Chlorooctane 83.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 89.0 % 46.3-178

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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:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 8 @ 4' (H224198-08)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.6 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73		
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18		
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND						

Surrogate: 1-Chlorooctane 75.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 81.3 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 9 @ 4' (H224198-09)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29	
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 69.9-140

Chloride, SM4500CI-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	09/14/2022	ND	432	108	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	183	91.7	200	2.73	
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	186	93.2	200	2.18	
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND					

Surrogate: 1-Chlorooctane 80.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.2 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 10 @ 4' (H224198-10)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.2 % 69.9-140

Chloride, SM4500CI-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	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	180	90.0	200	3.70		
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	188	94.2	200	5.51		
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND						

Surrogate: 1-Chlorooctane 85.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.3 % 46.3-178

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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 11 @ 4' (H224198-11)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29	
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 93.0 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/14/2022	ND	180	90.0	200	3.70	
DRO >C10-C28*	<10.0	10.0	09/14/2022	ND	188	94.2	200	5.51	
EXT DRO >C28-C36	<10.0	10.0	09/14/2022	ND					

Surrogate: 1-Chlorooctane 86.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 92.2 % 46.3-178

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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:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 12 @ 4' (H224198-12)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75		
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66		
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND						

Surrogate: 1-Chlorooctane 90.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.1 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 13 @ 4' (H224198-13)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75		
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66		
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND						

Surrogate: 1-Chlorooctane 90.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.2 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 14 @ 4' (H224198-14)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 92.6 % 69.9-140

Chloride, SM4500CI-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	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75		
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66		
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND						

Surrogate: 1-Chlorooctane 92.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.9 % 46.3-178

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 1 (H224198-15)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75		
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66		
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND						

Surrogate: 1-Chlorooctane 90.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.2 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 2 (H224198-16)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.0 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/14/2022	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75		
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66		
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND						

Surrogate: 1-Chlorooctane 96.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 3 (H224198-17)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29		
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82		
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80		
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32		
Total BTEX	<0.300	0.300	09/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.5 % 69.9-140

Chloride, SM4500CI-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	09/15/2022	ND	400	100	400	7.69	QR-03	

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75		
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66		
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND						

Surrogate: 1-Chlorooctane 85.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.6 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 4 (H224198-18)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29	
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 92.8 % 69.9-140

Chloride, SM4500CI-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	09/15/2022	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75	
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66	
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND					

Surrogate: 1-Chlorooctane 99.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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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:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 5 (H224198-19)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	1.95	97.5	2.00	4.29	
Toluene*	<0.050	0.050	09/16/2022	ND	2.26	113	2.00	5.82	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.20	110	2.00	4.80	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.79	113	6.00	5.32	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 93.3 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/15/2022	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75	
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66	
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND					

Surrogate: 1-Chlorooctane 96.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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

Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 6 (H224198-20)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	2.06	103	2.00	0.488	
Toluene*	<0.050	0.050	09/16/2022	ND	2.05	103	2.00	0.458	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.04	102	2.00	0.691	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.29	105	6.00	0.0552	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/15/2022	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75	
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66	
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND					

Surrogate: 1-Chlorooctane 97.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 107 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	09/12/2022	Sampling Date:	09/08/2022
Reported:	09/17/2022	Sampling Type:	Soil
Project Name:	MONSANTO STATE BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(1/15/14)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 7 (H224198-21)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/16/2022	ND	2.06	103	2.00	0.488	
Toluene*	<0.050	0.050	09/16/2022	ND	2.05	103	2.00	0.458	
Ethylbenzene*	<0.050	0.050	09/16/2022	ND	2.04	102	2.00	0.691	
Total Xylenes*	<0.150	0.150	09/16/2022	ND	6.29	105	6.00	0.0552	
Total BTEX	<0.300	0.300	09/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/15/2022	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/15/2022	ND	177	88.6	200	3.75	
DRO >C10-C28*	<10.0	10.0	09/15/2022	ND	171	85.4	200	8.66	
EXT DRO >C28-C36	<10.0	10.0	09/15/2022	ND					

Surrogate: 1-Chlorooctane 92.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- 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 LCS/D recovery and/or RPD values.
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

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

1053

BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc.		P.O. #:
Project Manager: Cliff Brunson		Company: Oxy
Address: P.O. Box 805		Attn:
City: Hobbs	State: NM Zip: 88241	Address:
Phone #: 575-397-6388	Fax #: 575-397-0397	City:
Project #:	Project Owner: Oxy	State:
Project Name: MONSANTO STATE BATTERY (1/5/14)		Zip:
Project Location: New Mexico		Phone #:
Sampler Name: SIMON		Fax #:

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	ANALYSIS	REMARKS
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :				
H224198	BOTTOM SAMPLE 1 @ 4'		1						9/8/22	10:30AM	✓	Chloride	
	BOTTOM SAMPLPE 2 @ 4'		1						9/8/22	10:44AM	✓	BTEX	
	BOTTOM SAMPLE 3 @ 4'		1						9/8/22	11:02AM	✓	TPH EXT	
	BOTTOM SAMPLE 4 @ 4'		1						9/8/22	11:23AM	✓		
	BOTTOM SAMPLE 5 @ 4'		1						9/8/22	11:39AM	✓		
	BOTTOM SAMPLE 6 @ 4'		1						9/8/22	11:58AM	✓		
	BOTTOM SAMPLE 7 @ 4'		1						9/8/22	12:40PM	✓		
	BOTTOM SAMPLE 8 @ 4'		1						9/8/22	12:57PM	✓		
	BOTTOM SAMPLE 9 @ 4'		1						9/8/22	1:10PM	✓		
	BOTTOM SAMPLE 10 @ 4'		1						9/8/22	1:21PM	✓		

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 relating 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: <i>Simon</i>	Date: 9-12-22	Received By: <i>Simon</i>
Relinquished By: <i>Simon</i>	Date: 9-12-22	Received By: <i>Simon</i>
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>-8.5c/-9.1c</i>	Time: 10:25	Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
CHECKED BY: <i>Simon</i>		

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



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

20F3

Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs Phone #: 575-397-6388 Project #: Project Name: MONSANTO STATE BATTERY (1/5/14) Project Location: New Mexico Sampler Name: SIMON <small>FOR LAB USE ONLY</small>		BILL TO P.O. #: Company: Oxy Attn: Address: City: State: Zip: Phone #: Fax #:					
Lab I.D. H22498 11 12 13 14 15 16 17 18 19 20	BOTTOM SAMPLE 11 @ 4' BOTTOM SAMPLE 12 @ 4' BOTTOM SAMPLE 13 @ 4' BOTTOM SAMPLE 14 @ 4' SIDEWALL 1 SIDEWALL 2 SIDEWALL 3 SIDEWALL 4 SIDEWALL 5 SIDEWALL 6	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	MATRIX PRESERV. SAMPLING	DATE TIME	Chloride BTEX TPH/EXT	ANALYSIS REQUEST	
Relinquished By: [Signature] Date: 9-12-22 Time: 8:00 AM		Received By: [Signature] Date: 9-12-22 Time: 8:00 AM		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #: REMARKS:			
Delivered By: (Circle One) UPS - Bus - Other: -8.5c/-9.1c Sampler - UPS - Bus - Other:		Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: [Signature] (Initials)			

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

3053

Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs State: NM Zip: 88241 Phone #: 575-397-6388 Fax #: 575-397-0397 Project #: Project Owner: Oxy Project Name: MONSANTO STATE BATTERY (1/5/14) Project Location: New Mexico Sampler Name: SIMON P.O. #: Company: Oxy Attn: Address: City: State: Zip: Phone #: Fax #:		BILL TO P.O. #: Company: Oxy Attn: Address: City: State: Zip: Phone #: Fax #:		ANALYSIS REQUEST	
Lab I.D. Sample I.D. H224198 21 SIDEWALL 7		(G)RAB OR (C)OMP. <input checked="" type="checkbox"/> # CONTAINERS 1 MATRIX GROUNDWATER WASTEWATER SOIL <input checked="" type="checkbox"/> OIL SLUDGE OTHER : ACID/BASE: ICE / COOL <input checked="" type="checkbox"/> OTHER :	PRESERVY SAMPLING	DATE 9/8/22 TIME 3:40PM	Chloride ✓ BTEX ✓ TPH EXT ✓
Relinquished By: <i>[Signature]</i> Date: 9-12-22 Time: 8:00 AM		Received By: <i>[Signature]</i> Date: 9-12-22 Time: 8:00 AM		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Add'l Fax #: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>8.55/9.10</i>		Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: <i>[Signature]</i> (Initials)	

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District I
 1625 N. French Dr., Hobbs, NM 88240
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 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 147608

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 147608
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
bhall	None	1/19/2023