

**Bratcher, Mike, EMNRD**

**From:** Christopher\_Jones@oxy.com  
**Sent:** Monday, August 20, 2012 6:42 AM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** kswinney@bbcinternational.com; cbrunson@bbcinternational.com  
**Subject:** Rogers 23#3

Mike,

Attached is the soil analysis from the Rogers leak. The land owner is wanting this work expedited and we have been working diligently trying to accommodate him because he is trying plant his field, he is wanting to plant this week. After looking at the lab results and talking to Ken and Cliff at BBC we feel as though if we excavated 4' of soil and back field with top soil that could accommodate the land owner and the OCD. If you concur we would like to go ahead and get this taken care of asap for the land owners sake. Please let me know you thoughts, any concerns, or any recommendations, thank you.

Chris Jones  
HES Specialist  
Permian Primary Production  
Carlsbad, NM  
Cell 575-499-3337  
Off 575-628-4121

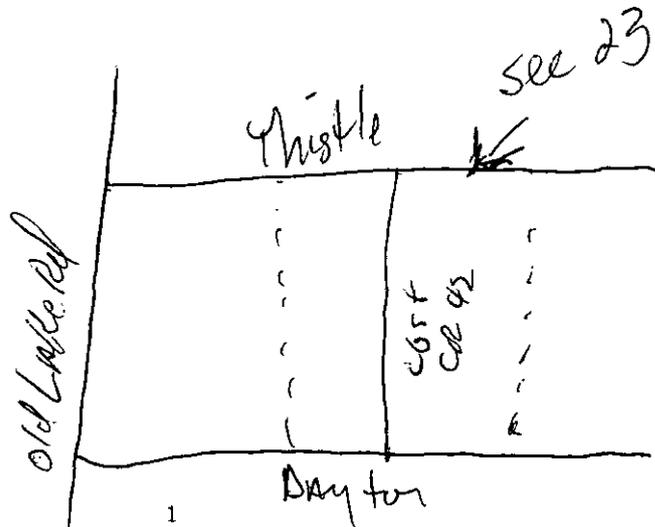
"We do not inherit the earth from our ancestors; we borrow it from our children." Chief Seattle

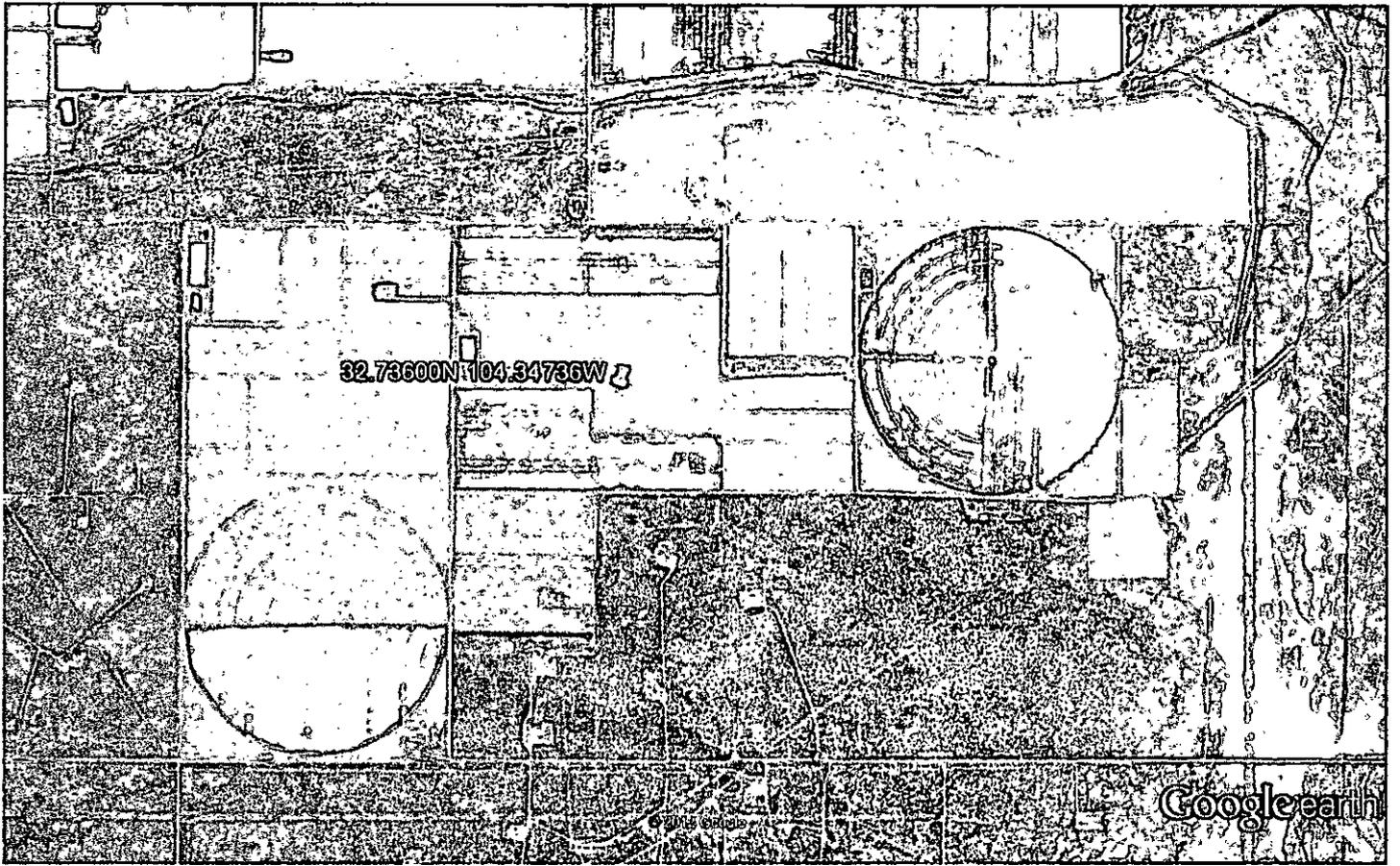
8/21 - Rogers #3 015-39849 23-18-26  
& don't have C-141 - per Chris - it is on the way

32. 73600

104. 34736

Reported 8/14 - 290 bbls  
via email  
oil & PW  
1 bbl/rec





Google earth





# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

Sec 22, 23, 24, 14 & 26 - 18s - 26e

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD Code	Subbasin	County	64	16	4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water Column	Water	
RA 00773			ED	1	2	23	18S	26E	560856	3622508*					
RA 00774			ED	1	2	23	18S	26E	560856	3622508*					
RA 00775			ED	1	2	23	18S	26E	560856	3622508*	900				
RA 01144 -S			CH	3	1	23	18S	26E	560055	3622102*	809				
RA 01296			ED	3	3	1	23	18S	26E	559954	3622001*	180	80	100	
RA 01296 CLW229885	O		ED	1	3	1	23	18S	26E	559954	3622201*	180	70	110	
RA 01343 CLW	O		CH	1	2	4	14	18S	26E	561157	3623417*	150	23	127	
RA 01881			ED	3	3	26	18S	26E	560060	3619681*	2450				
RA 02132 B			ED	1	2	1	24	18S	26E	561958	3622611*	166			
RA 03340			ED	3	1	22	18S	26E	558454	3622097*	100	60	40		
RA 03409			ED	1	4	2	24	18S	26E	562763	3622210*	175	18	157	
RA 03409 REPAR			ED	2	4	2	24	18S	26E	562963	3622210*	175	18	157	
RA 03580			ED	3	1	22	18S	26E	558454	3622097*	1700				
RA 03585			ED	4	1	4	14	18S	26E	560955	3623216*	1849			
RA 03598			ED	1	3	2	22	18S	26E	559154	3622198*	1815			
RA 03599			ED	2	1	1	22	18S	26E	558552	3622599*	1765			
RA 03600			ED	2	3	2	14	18S	26E	560956	3623821*	955			
RA 03731			ED	1	1	1	14	18S	26E	559953	3624223*	120	30	90	
RA 03750			ED	3	4	24	18S	26E	562465	3621299*	110	35	75		
RA 03771			ED	3	1	3	22	18S	26E	558354	3621592*	110	75	35	
RA 03900			ED	1	3	1	24	18S	26E	561557	3622206*	845	90	755	
RA 04018			CH	3	3	4	26	18S	26E	560762	3619581*	250			
RA 04701			ED	3	3	22	18S	26E	558456	3621290*	80	55	25		
RA 07219			ED	4	26	18S	26E	561064	3619883*	110	50	60			
RA 07242 -EXPL			ED	3	4	26	18S	26E	560863	3619682*	102	55	47		
RA 07242 EXP			ED	3	4	26	18S	26E	560863	3619682*	102	55	47		
RA 07243 -EXPL			ED	3	4	26	18S	26E	560863	3619682*	110	50	60		

\*UTM location was derived from PLSS - see Help

(A CLW##### in the  
POD suffix indicates the  
POD has been replaced  
& no longer serves a  
water right file.)

(R=POD has  
been replaced,  
O=orphaned,  
C=the file is (quarters are 1=NW 2=NE 3=SW 4=SE)  
closed) (quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD Code	Subbasin	County	Q	Q	Q	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
RA 07243 EXP			ED	3	4	26	18S	26E	560863	3619682*	110	50	60	
RA 07243 EXPL			ED	3	4	26	18S	26E	560863	3619682*	110	50	60	
RA 09466			ED	3	3	1	22	18S	26E	558353	3621996*	160	70	90
RA 11506 POD1			ED	1	3	3	22	18S	26E	558290	3621345	160	78	82
RA 11784 POD1			ED	1	2	2	22	18S	26E	559480	3622632	154	98	56

Average Depth to Water: **55 feet**

Minimum Depth: **18 feet**

Maximum Depth: **98 feet**

**Record Count: 32**

**PLSS Search:**

Section(s): 22, 23, 24, 14, Township: 18S Range: 26E  
26

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

# Well Selection Criteria Quick Print

tblWellMaster.api\_wellno Like '30015398490000'

API Well #	Well Name and No.	Operator Name	Typ Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-015-39849-00-00	ROGERS	OXY USA INC	O	N Eddy	P	H	23	18 S	26 E	1650 N	990 E		

Laboratory Analytical Results Summary  
Rogers 003

Analyte	Method	SP1 @ 3 ft		SP1 @ 5 ft		SP2 @ 3 ft		SP2 @ 5 ft		SP3 @ 3 ft		SP3 @ 5 ft		SP3 @ 6 ft		
		8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12
Benzene	BTEX 8021B	2.91	<0.050	<0.050	2.42	<0.050	<0.050	<0.050	<0.050	3.11	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B	30.9	0.093	<0.050	21.6	0.095	25.7	0.095	25.7	25.7	<0.050	<0.050	<0.050	<0.050	0.075	
Ethylbenzene	BTEX 8021B	40.9	0.113	0.052	26.9	0.139	29.2	0.139	29.2	29.2	0.062	0.062	0.062	0.142	0.142	
Total Xylenes	BTEX 8021B	101	0.331	<0.150	65.6	0.418	70.2	0.418	70.2	70.2	<0.150	<0.150	<0.150	0.364	0.364	
Chloride	SM4500Cl-B	240	176	240	144	496	128	496	560	128	432	432	432	544	544	
GRO	TPH 8015M	2740	<10.0	<10.0	1340	<10.0	1670	<10.0	<10.0	1670	<10.0	<10.0	<10.0	<10.0	<10.0	
DRO	TPH 8015M	11700	21.8	81.6	4970	35.0	5340	35.0	30.7	5340	30.5	30.5	30.5	28.7	28.7	

Analyte	Method	SP4 @ 3 ft		SP4 @ 5 ft		SP5 @ 3 ft		SP5 @ 5 ft		SP5 @ 6 ft	
		8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg	8/15/12	mg/Kg
Benzene	BTEX 8021B	3.99	<0.050	<0.050	12.4	<0.050	<0.050	<0.050	0.164	0.164	0.164
Toluene	BTEX 8021B	39.1	<0.050	0.064	64.0	0.101	1.42	0.101	1.42	1.42	
Ethylbenzene	BTEX 8021B	41.9	0.071	0.081	47.1	0.103	1.49	0.103	1.49	1.49	
Total Xylenes	BTEX 8021B	100	0.153	0.170	111	0.226	3.81	0.226	3.81	3.81	
Chloride	SM4500Cl-B	208	160	144	1060	208	240	208	240	240	
GRO	TPH 8015M	2280	<10	11.3	1180	<10.0	24.8	<10.0	24.8	24.8	
DRO	TPH 8015M	6020	17.1	50.1	2490	<10.0	97.6	<10.0	97.6	97.6	



August 17, 2012

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

RE: ROGER'S 23 #3

Enclosed are the results of analyses for samples received by the laboratory on 08/16/12 10:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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](http://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

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 1 @ 3' (H201916-01)**

BTEX 8021B		mg/kg		Analyzed By: AP				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>2.91</b>	0.200	08/17/2012	ND	1.78	89.2	2.00	2.30	
<b>Toluene*</b>	<b>30.9</b>	0.200	08/17/2012	ND	2.12	106	2.00	4.43	
<b>Ethylbenzene*</b>	<b>40.9</b>	0.200	08/17/2012	ND	2.21	111	2.00	4.42	
<b>Total Xylenes*</b>	<b>101</b>	0.600	08/17/2012	ND	7.24	121	6.00	2.58	

*Surrogate: 4-Bromofluorobenzene (PIC)*    233 %    89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>240</b>	16.0	08/16/2012	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
<b>GRO C6-C10</b>	<b>2740</b>	50.0	08/16/2012	ND	191	95.4	200	0.211	
<b>DRO &gt;C10-C28</b>	<b>11700</b>	50.0	08/16/2012	ND	201	100	200	3.86	

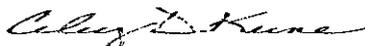
*Surrogate: 1-Chlorooctane*    265 %    65.2-140

*Surrogate: 1-Chlorooctadecane*    269 %    63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 1 @ 5' (H201916-02)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/16/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	<b>0.093</b>	0.050	08/16/2012	ND	2.12	106	2.00	4.43		
Ethylbenzene*	<b>0.113</b>	0.050	08/16/2012	ND	2.21	111	2.00	4.42		
Total Xylenes*	<b>0.331</b>	0.150	08/16/2012	ND	7.24	121	6.00	2.58		

Surrogate: 4-Bromofluorobenzene (PIE) 106 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<b>176</b>	16.0	08/16/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/16/2012	ND	191	95.4	200	0.211		
DRO >C10-C28	<b>21.8</b>	10.0	08/16/2012	ND	201	100	200	3.86		

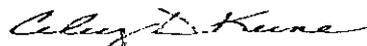
Surrogate: 1-Chlorooctane 93.7 % 65.2-140

Surrogate: 1-Chlorooctadecane 99.6 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

 Received: 08/16/2012  
 Reported: 08/17/2012  
 Project Name: ROGER'S 23 #3  
 Project Number: NONE GIVEN  
 Project Location: ARTESIA, NEW MEXICO

 Sampling Date: 08/15/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 1 @ 6' (H201916-03)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/16/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	<0.050	0.050	08/16/2012	ND	2.12	106	2.00	4.43		
<b>Ethylbenzene*</b>	<b>0.052</b>	0.050	08/16/2012	ND	2.21	111	2.00	4.42		
Total Xylenes*	<0.150	0.150	08/16/2012	ND	7.24	121	6.00	2.58		

Surrogate: 4-Bromofluorobenzene (PIL) 104 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>240</b>	16.0	08/16/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/16/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>81.6</b>	10.0	08/16/2012	ND	201	100	200	3.86		

Surrogate: 1-Chlorooctane 96.5 % 65.2-140

Surrogate: 1-Chlorooctadecane 106 % 63.6-154

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\* = Accredited Analyte

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 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

 Received: 08/16/2012  
 Reported: 08/17/2012  
 Project Name: ROGER'S 23 #3  
 Project Number: NONE GIVEN  
 Project Location: ARTESIA, NEW MEXICO

 Sampling Date: 08/15/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 2 @ 3' (H201916-04)**

BTEX 8021B		mg/kg		Analyzed By: AP				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Benzene*</b>	<b>2.42</b>	0.200	08/17/2012	ND	1.78	89.2	2.00	2.30		
<b>Toluene*</b>	<b>21.6</b>	0.200	08/17/2012	ND	2.12	106	2.00	4.43		
<b>Ethylbenzene*</b>	<b>26.9</b>	0.200	08/17/2012	ND	2.21	111	2.00	4.42		
<b>Total Xylenes*</b>	<b>65.6</b>	0.600	08/17/2012	ND	7.24	121	6.00	2.58		

Surrogate: 4-Bromofluorobenzene (PIE) 193 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>144</b>	16.0	08/16/2012	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	
<b>GRO C6-C10</b>	<b>1340</b>	50.0	08/16/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>4970</b>	50.0	08/16/2012	ND	201	100	200	3.86		

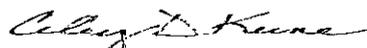
Surrogate: 1-Chlorooctane 172 % 65.2-140

Surrogate: 1-Chlorooctadecane 170 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 2 @ 5' (H201916-05)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/16/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	0.095	0.050	08/16/2012	ND	2.12	106	2.00	4.43		
Ethylbenzene*	0.139	0.050	08/16/2012	ND	2.21	111	2.00	4.42		
Total Xylenes*	0.418	0.150	08/16/2012	ND	7.24	121	6.00	2.58		

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	496	16.0	08/16/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/16/2012	ND	191	95.4	200	0.211		
DRO >C10-C28	35.0	10.0	08/16/2012	ND	201	100	200	3.86		

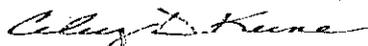
Surrogate: 1-Chlorooctane 94.3 % 63.2-140

Surrogate: 1-Chlorooctadecane 102 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

 Received: 08/16/2012  
 Reported: 08/17/2012  
 Project Name: ROGER'S 23 #3  
 Project Number: NONE GIVEN  
 Project Location: ARTESIA, NEW MEXICO

 Sampling Date: 08/15/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 2 @ 6' (H201916-06)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/16/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	<b>0.287</b>	0.050	08/16/2012	ND	2.12	106	2.00	4.43		
Ethylbenzene*	<b>0.509</b>	0.050	08/16/2012	ND	2.21	111	2.00	4.42		
<b>Total Xylenes*</b>	<b>1.36</b>	0.150	08/16/2012	ND	7.24	121	6.00	2.58		

Surrogate: 4-Bromofluorobenzene (PIE) 124 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>560</b>	16.0	08/16/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/16/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>30.7</b>	10.0	08/16/2012	ND	201	100	200	3.86		

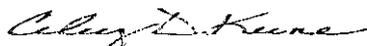
Surrogate: 1-Chlorooctane 96.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 105 % 63.6-154

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 3 @ 3' (H201916-07)**

BTEX 8021B		mg/kg		Analyzed By: AP				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Benzene*</b>	<b>3.11</b>	0.200	08/17/2012	ND	1.78	89.2	2.00	2.30		
<b>Toluene*</b>	<b>25.7</b>	0.200	08/17/2012	ND	2.12	106	2.00	4.43		
<b>Ethylbenzene*</b>	<b>29.2</b>	0.200	08/17/2012	ND	2.21	111	2.00	4.42		
<b>Total Xylenes*</b>	<b>70.2</b>	0.600	08/17/2012	ND	7.24	121	6.00	2.58		

Surrogate: 4-Bromofluorobenzene (PIE) 206 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>128</b>	16.0	08/16/2012	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	
<b>GRO C6-C10</b>	<b>1670</b>	50.0	08/16/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>5340</b>	50.0	08/16/2012	ND	201	100	200	3.86		

Surrogate: 1-Chlorooctane 185 % 65.2-140

Surrogate: 1-Chlorooctadecane 174 % 63.6-154

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 3 @ 5' (H201916-08)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/17/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	<0.050	0.050	08/17/2012	ND	2.12	106	2.00	4.43		
<b>Ethylbenzene*</b>	<b>0.062</b>	0.050	08/17/2012	ND	2.21	111	2.00	4.42		
Total Xylenes*	<0.150	0.150	08/17/2012	ND	7.24	121	6.00	2.58		

*Surrogate: 4-Bromofluorobenzene (PIE)*      105 %      89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>432</b>	16.0	08/16/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/16/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>30.5</b>	10.0	08/16/2012	ND	201	100	200	3.86		

*Surrogate: 1-Chlorooctane*      95.0 %      65.2-140

*Surrogate: 1-Chlorooctadecane*      102 %      63.6-154

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

 Received: 08/16/2012  
 Reported: 08/17/2012  
 Project Name: ROGER'S 23 #3  
 Project Number: NONE GIVEN  
 Project Location: ARTESIA, NEW MEXICO

 Sampling Date: 08/15/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 3 @ 6' (H201916-09)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/16/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	0.075	0.050	08/16/2012	ND	2.12	106	2.00	4.43		
Ethylbenzene*	0.142	0.050	08/16/2012	ND	2.21	111	2.00	4.42		
Total Xylenes*	0.364	0.150	08/16/2012	ND	7.24	121	6.00	2.58		

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	544	16.0	08/16/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/17/2012	ND	191	95.4	200	0.211		
DRO >C10-C28	28.7	10.0	08/17/2012	ND	201	100	200	3.86		

Surrogate: 1-Chlorooctane 98.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 105 % 63.6-154

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**Analytical Results For:**

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 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

 Received: 08/16/2012  
 Reported: 08/17/2012  
 Project Name: ROGER'S 23 #3  
 Project Number: NONE GIVEN  
 Project Location: ARTESIA, NEW MEXICO

 Sampling Date: 08/15/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 4 @ 3' (H201916-10)**

BTEX 8021B		mg/kg		Analyzed By: AP				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Benzene*</b>	<b>3.99</b>	0.500	08/17/2012	ND	1.78	89.2	2.00	2.30		
<b>Toluene*</b>	<b>39.1</b>	0.500	08/17/2012	ND	2.12	106	2.00	4.43		
<b>Ethylbenzene*</b>	<b>41.9</b>	0.500	08/17/2012	ND	2.21	111	2.00	4.42		
<b>Total Xylenes*</b>	<b>100</b>	1.50	08/17/2012	ND	7.24	121	6.00	2.58		

Surrogate: 4-Bromofluorobenzene (PIE) 162% 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>208</b>	16.0	08/16/2012	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	
<b>GRO C6-C10</b>	<b>2280</b>	50.0	08/17/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>6020</b>	50.0	08/17/2012	ND	201	100	200	3.86		

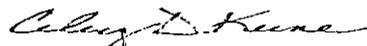
Surrogate: 1-Chlorooctane 204% 65.2-140

Surrogate: 1-Chlorooctadecane 183% 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

 Received: 08/16/2012  
 Reported: 08/17/2012  
 Project Name: ROGER'S 23 #3  
 Project Number: NONE GIVEN  
 Project Location: ARTESIA, NEW MEXICO

 Sampling Date: 08/15/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 4 @ 5' (H201916-11)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/17/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	<0.050	0.050	08/17/2012	ND	2.12	106	2.00	4.43		
Ethylbenzene*	<b>0.071</b>	0.050	08/17/2012	ND	2.21	111	2.00	4.42		
<b>Total Xylenes*</b>	<b>0.153</b>	0.150	08/17/2012	ND	7.24	121	6.00	2.58		

*Surrogate: 4-Bromofluorobenzene (PIE)* 108 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>160</b>	16.0	08/16/2012	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/17/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>17.1</b>	10.0	08/17/2012	ND	201	100	200	3.86		

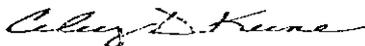
*Surrogate: 1-Chlorooctane* 97.0 % 65.2-140

*Surrogate: 1-Chlorooctadecane* 101 % 63.6-154

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**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

 Received: 08/16/2012  
 Reported: 08/17/2012  
 Project Name: ROGER'S 23 #3  
 Project Number: NONE GIVEN  
 Project Location: ARTESIA, NEW MEXICO

 Sampling Date: 08/15/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 4 @ 6' (H201916-12)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/17/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	<b>0.064</b>	0.050	08/17/2012	ND	2.12	106	2.00	4.43		
Ethylbenzene*	<b>0.081</b>	0.050	08/17/2012	ND	2.21	111	2.00	4.42		
Total Xylenes*	<b>0.170</b>	0.150	08/17/2012	ND	7.24	121	6.00	2.58		

Surrogate: 4-Bromofluorobenzene (PIE) 104 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<b>144</b>	16.0	08/16/2012	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	<b>11.3</b>	10.0	08/17/2012	ND	191	95.4	200	0.211		
DRO >C10-C28	<b>50.1</b>	10.0	08/17/2012	ND	201	100	200	3.86		

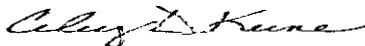
Surrogate: 1-Chlorooctane 93.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 99.9 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 5 @ 3' (H201916-13)**

BTEX 8021B		mg/kg		Analyzed By: AP				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Benzene*</b>	<b>12.4</b>	0.200	08/17/2012	ND	1.78	89.2	2.00	2.30		
<b>Toluene*</b>	<b>64.0</b>	0.200	08/17/2012	ND	2.12	106	2.00	4.43		
<b>Ethylbenzene*</b>	<b>47.1</b>	0.200	08/17/2012	ND	2.21	111	2.00	4.42		
<b>Total Xylenes*</b>	<b>111</b>	0.600	08/17/2012	ND	7.24	121	6.00	2.58		

*Surrogate: 4-Bromofluorobenzene (PIE) 206 % 89.4-126*

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>1060</b>	16.0	08/16/2012	ND	416	104	400	0.00		

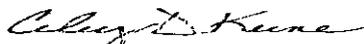
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>GRO C6-C10</b>	<b>1180</b>	50.0	08/17/2012	ND	191	95.4	200	0.211		
<b>DRO &gt;C10-C28</b>	<b>2490</b>	50.0	08/17/2012	ND	201	100	200	3.86		

*Surrogate: 1-Chlorooctane 138 % 65.2-140*
*Surrogate: 1-Chlorooctadecane 131 % 63.6-154*

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 5 @ 5' (H201916-14)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/17/2012	ND	1.78	89.2	2.00	2.30		
Toluene*	0.101	0.050	08/17/2012	ND	2.12	106	2.00	4.43		
Ethylbenzene*	0.103	0.050	08/17/2012	ND	2.21	111	2.00	4.42		
Total Xylenes*	0.226	0.150	08/17/2012	ND	7.24	121	6.00	2.58		

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

Chloride, SM4500C1-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	08/16/2012	ND	416	104	400	0.00		

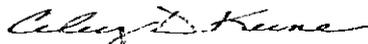
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/17/2012	ND	191	95.4	200	0.211		
DRO >C10-C28	<10.0	10.0	08/17/2012	ND	201	100	200	3.86		

*Surrogate: 1-Chlorooctane 102% 65.2-140*
*Surrogate: 1-Chlorooctadecane 107% 63.6-154*

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BBC International, Inc.  
 Cliff Brunson  
 P.O. Box 805  
 Hobbs NM, 88241  
 Fax To: (505) 397-0397

Received:	08/16/2012	Sampling Date:	08/15/2012
Reported:	08/17/2012	Sampling Type:	Soil
Project Name:	ROGER'S 23 #3	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	ARTESIA, NEW MEXICO		

**Sample ID: SP 5 @ 6' (H201916-15)**

BTEX 8021B		mg/kg		Analyzed By: AP				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>0.164</b>	0.050	08/17/2012	ND	1.78	89.2	2.00	2.30	
<b>Toluene*</b>	<b>1.42</b>	0.050	08/17/2012	ND	2.12	106	2.00	4.43	
<b>Ethylbenzene*</b>	<b>1.49</b>	0.050	08/17/2012	ND	2.21	111	2.00	4.42	
<b>Total Xylenes*</b>	<b>3.81</b>	0.150	08/17/2012	ND	7.24	121	6.00	2.58	

Surrogate: 4-Bromofluorobenzene (PIL) 152 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>240</b>	16.0	08/16/2012	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
<b>GRO C6-C10</b>	<b>24.8</b>	10.0	08/17/2012	ND	191	95.4	200	0.211	
<b>DRO &gt;C10-C28</b>	<b>97.6</b>	10.0	08/17/2012	ND	201	100	200	3.86	

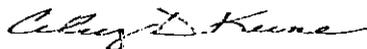
Surrogate: 1-Chlorooctane 99.7 % 65.2-140

Surrogate: 1-Chlorooctadecane 105 % 63.6-154

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

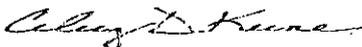
- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- ND Analyte NOT DETECTED 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 SM4500CI-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager



**ARDINAL LABORATORIES**

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

**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

**BILL TO**

**ANALYSIS REQUEST**

Company Name: BBC International, Inc.		P.O. #:	
Project Manager: Cliff Brunson		Company:	
Address: P.O. Box 805		Attn:	
City: Hobbs		Address: Same	
State: NM Zip: 88241		City:	
Phone #: 575-397-6388		State:	
Fax #: 575-397-0397		Zip:	
Project #:		Project Owner: OXY	
Project Name: Boyer's 23 # 3		City:	
Project Location: Boyer's 23 # 3		State:	
Sampler Name: Cliff Brunson		Phone #:	
FOR LAB USE ONLY		Fax #:	

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV			DATE	TIME	CL	TPH	BTEX
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE/COOL	OTHER					
H2D1916	SP103	C	1	X									6:15	1250	X		
	SP105	C	1	X									119	1250	X		
	SP106	C	1	X									126	1250	X		
	SP203	C	1	X									223	1250	X		
	SP205	C	1	X									241	1250	X		
	SP206	C	1	X									252	1250	X		
	SP203	C	1	X									311	1250	X		
	SP205	C	1	X									325	1250	X		
	SP206	C	1	X									335	1250	X		
	SP203	C	1	X									349	1250	X		

PLEASE NOTE: Lab ID's are Derivates. Cardinal's Lab ID's and dates are required for any chain custody. Samples received in contact or cool shall be stored in the amount paid by the client for the analysis. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the analysis. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruption, loss of use, or loss of profits, incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated sections of contract.

Relinquished By: *Cliff Brunson* Date: 8/11/12 Received By: *Michelle Henderson* Date: 8/11/12 Time: 10:50

Delivered By: (Circle One) UPS - Bus - Other: *PC* Sample Condition: Cool/Intact/Yes/No: *Yes/Yes* Checked By: *MB* (Initials)

REMARKS: *PUSH*

Phone Result:  Yes  No Add'l Phone #: \_\_\_\_\_  
 Fax Result:  Yes  No Add'l Fax #: \_\_\_\_\_

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

**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

**BILL TO**

**ANALYSIS REQUEST**

Company Name: BBC International, Inc.		P.O. #:															
Project Manager: Cliff Brunson		Company:															
Address: P.O. Box 805		Attn:															
City: Hobbs		Address:	SMC														
Phone #: 575-397-6388		State: NM	Zip:														
Fax #: 575-397-0397		City:	State:														
Project #:		Project Owner:	City:														
Project Name: Roger's 23 #3		State:	Zip:														
Project Location: Hobbs, NM		Phone #:															
Sampler Name: Cliff Brunson		Fax #:															
FOR LAB USE ONLY																	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV.	SAMPLING	DATE	TIME	CL	TPH	BTEX						
11	SP405	X	1	GROUNDWATER			8-15	4:01	X	X	X						
12	SP406	X	1	WASTEWATER				4:09	X	X	X						
13	SP503	X	1	SOIL				4:16	X	X	X						
14	SP505	X	1	SOIL				4:29	X	X	X						
15	SP506	X	1	SLUDGE				4:39	X	X	X						

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Relinquished By: *Cliff Brunson*

Received By: *Cliff Brunson*

Date: *8-16*

Time: *10:50*

Delivered By: (Circle One)  UPS  Bus  Other: *PC*

Sample Condition:  Cool  Intact  Yes  No

CHECKED BY: *Cliff Brunson*

REMARKS: *RUSH*

Phone Result:  Yes  No

Add'l Phone #: \_\_\_\_\_

Fax Result:  Yes  No

Add'l Fax #: \_\_\_\_\_

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