

April 11, 2014

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

RE: COTTON MOUTH #4 SWD

Enclosed are the results of analyses for samples received by the laboratory on 04/10/14 8:55.

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](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,



Celey D. Keene  
Lab Director/Quality Manager

**Analytical Results For:**

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

Received:	04/10/2014	Sampling Date:	04/09/2014
Reported:	04/11/2014	Sampling Type:	Soil
Project Name:	COTTON MOUTH #4 SWD	Sampling Condition:	** (See Notes)
Project Number:	NOT GIVEN	Sample Received By:	Amanda Ponce
Project Location:	ORLA		

**Sample ID: SP 1 @ 10 FT (H401085-01)**

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	736	16.0	04/11/2014	ND	368	92.0	400	12.2	

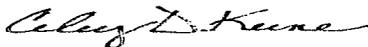
**Sample ID: SP 8 @ 4 FT (H401085-02)**

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	704	16.0	04/11/2014	ND	368	92.0	400	12.2	

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

### Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



# ARDINAL LABORATORIES

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>												
Project Manager: Cliff Brunson		P.O. #:														
Address: P.O. Box 805		Company:														
City: Hobbs State: NM Zip: 88241		Attn:														
Phone #: 575-397-6388 Fax #: 575-397-0397		Address:														
Project #: Project Owner: COG		City:														
Project Name: Cotton mouth # 4 Swd		State: Zip:														
Project Location: Orla		Phone #:														
Sampler Name: Gary		Fax #:														
FOR LAB USE ONLY																
Lab I.D.	Sample I.D.	(G/RAB OR C/COMP)	# CONTAINERS	MATRIX					PRESERV		SAMPLING					
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE/COOL	OTHER	DATE	TIME		
H401085																
1	SP. 2 @ 10 FT	6	1			X				X			9-9-14	2:10	X	
2	SP. 8 @ 4 FT	6	2			X				X			9-9-14	2:45	X	

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Relinquished By:	Date: 9-10-14	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time: 8:55		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date: 9-10-14	Received By:	REMARKS:	
	Time: 8:55am			
Delivered By: (Circle One)		Sample Condition	CHECKED BY (Initials)	
Sampler - UPS - Bus - Other	7:20	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		

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