

September 27, 2010

**Cliff Brunson** 

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: REMUDA BASIN 31-1 TRUCK RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 09/24/10 9:30.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021

Benzene, Toluene, Ethyl Benzene, and Total Xylenes

Method SW-846 8260 Benzene, Toluene, Ethyl Benzene, and Total Xylenes

Method TX 1005

Total Petroleum Hydorcarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accreditated 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 (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

Celey D. Keine



### Analytical Results For:

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

Fax To: (505) 397-0397

09/24/2010

Received: Reported:

09/27/2010

Project Name: Project Number: REMUDA BASIN 31-1 TRUCK RELEASE

Project Location:

NONE GIVEN
RAWHIDE ROAD

Sampling Date:

Sampling Type:

09/23/2010

Soil

Sampling Condition:

Cool & Intact

Sample Received By:

Jodi Henson

#### Sample ID: SP 1 @ 2FT (H020914-01)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	09/27/2010	ND	432	108	400	3.77		
Sample ID: SP 2 @ 2FT (H020914-02)										
Chloride, SM4500CI-B mg/kg		Analyzed By: HM								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/27/2010	ND	432	108	400	3.77		
Sample ID: SP 2 @ 3FT. (H020914-03)										
Chloride, SM4500CI-B mg/kg		/kg	Analyzed By: HM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	09/27/2010	ND	432	108	400	3.77		
Sample ID: SP 5 @ 2FT. (H020914-04)										
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	09/27/2010	ND	432	108	400	3.77		
Sample ID: SP 5 @ 3 FT. (H020914-05)										
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM						
Analyte	Result	Reporting Limit	Anallyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	09/27/2010	ND	432	108	400	3.77		

## Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keine



#### **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 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

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keine

# ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

(505) 393-2326 FAX (505) 393-2476  Company Name: BBC International, Inc.			BILL TO			ANALYSIS REQUEST									
Project Manager: Cliff Brunson			P.O. #:			1			T	1,12	<del></del>	<u> </u>	П		
Address: P.O. Box 805			Company:			- 1		-						1	
City: Hobbs State: NM Zip: 88241			Attn:		1									ĺ	
			Address:					1 1		- 1					
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Project #: Project Owner: Chesas pash C.				City:			ŀ	1			-	1	i	]	ĺ
Project Name: ReMuch of Basisa Truck Release			State: Zip:												
Project Location: Row Hide Road Sampler Name: Care RA4			Phone #:	<u>/</u>	1		Ì			ŀ				ĺ	
Sampler Name: FOR LABUSE ONLY	Coary 1614		MATRIX	Fax #: PRESERV	SAMPLING	4			1						ĺ
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SUDGE	OTHER: ACID/BASE: ICE/COOL OTHER:		-77									
H20914-1A	SP 1 @ 2F+	G 1	- X	<u>                                      </u>	9-23-10 3 70	X									
·13.2	SPI @ aft	G 1	X	X'	9-23-16 3:30	X									
2A -5	SPA @ JEFF	-6.2	<u> </u>	X	9,73-16/3/95	X					_	_			
264	SP 2 @ 2Ft	6/2	X	X	9.23-103:35	X								ļļ	<u> </u>
34-BG	SP 2@ 3F+	_ 6 B	1 X	X	9.13.103:45	X			.		_	_		<u>  </u>	ļ
The state of	sp sø å et	<u>                                      </u>	4	<u> </u>	73103.55	$ \mathcal{X} $			$\perp \perp \downarrow$		_				
46 7	SP 50, 2 Ft	<u> </u>	<u> </u>	X	6-33-10-3:55	X.			1		_				<u> </u>
51400	SP 5@ 3 F+	_ ७ ≇	X	<u> </u>	1-23-1014:05	X								<b>↓</b>	ļ
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Relinquished By:	Date: Received By:	Phone Result: 🗓 Yes 🗋 No 'Add'! Phone #:
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Campo, C, C Bab Calor,	4.0 C NO NO COM	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2478