

November 23, 2010

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: REMUDA BASIN 31-1

Enclosed are the results of analyses for samples received by the laboratory on 11/22/10 8:32.

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

Received:

11/22/2010

Reported:

11/23/2010

Project Name:

REMUDA BASIN 31-1

Project Number: Project Location: NONE GIVEN

LOVING

Sampling Date:

11/19/2010

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Jodi Henson

Sample ID: SP 3 @ 2 FT (H021359-01)

Analyte

Analyte

mg/kg

Analyzed By: HM

Method Blank

BS % Recovery

108

108

True Value QC

RPD Qualifier

3.77

3.77

3.77

Chloride

Result 32,0 Reporting Limit 16.0

16.0

16.0

Analyzed 11/22/2010

11/22/2010

ND

432

400

Sample ID: SP 3 @ 3 FT (H021359-02)

Chloride, SM4500Cl-B	mg/	Analyzed B				
Analyte	Result	Reporting Limit	Analyzed	1		

16.0

By: HM

Method Blank ND

BS % Recovery True Value QC 400

Qualifier RPD

Sample ID: SP 4 @ 2 FT (H021359-03)

Chloride, SM4500Cl-B	mg/kg

Analyzed By: HM Reporting Limit Analyzed

Method Blank

% Recovery

True Value QC

Chloride

Chloride

Chloride

Chloride

Result 32.0

256

Result

<16.0

11/22/2010

ND

BS 432

432

108

400

RPD Qualifier

Sample ID: SP 4 @ 3 FT (H021359-04)

Chloride, SM4500Cl-B	mg,	/kg
Analyte	Result	Reporting Limit

Analyzed By: HM

Analyzed

11/22/2010

Analyzed

11/22/2010

Method Blank

ND

BS

% Recovery

True Value QC

RPD Qualifier

3.77

Sample ID: SP 6 @ 2 FT (H021359-05)

Chloride.	SM4500CI-B
ci noi ide,	21-1-1200 D

Analyte

Reporting Limit

16.0

16.0

Analyzed By: HM

Method Blank

ND

432

BS

432

108

% Recovery

108

400

True Value QC

400

RPD

3.77

Cardinal Laboratories

*=Accredited Analyte

Qualifler

for analyses. All claims, including those for negligence and



Analytical Results For:

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

Fax To:

(505) 397-0397

Received: Reported: 11/22/2010

11/23/2010

REMUDA BASIN 31-1

Project Name: Project Number: Project Location:

NONE GIVEN LOVING Sampling Date:

11/19/2010

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Jodi Henson

Sample ID: SP 6 @ 3 FT (H021359-06)

Chloride, SM4500CI-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	11/22/2010	ND	432	108	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
ж	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

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

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						Company:								- 1					
city: Hobbs		State: NM	71n: 8	R8241	Attn:		7			1					ı	Ì			
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† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

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ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (506) 393-2326 FAY (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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