



ENVIRONMENTAL  
SCIENCE CORP.

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Tax I.D. 62-0814289

Est. 1970

Brett Middleton  
Encana  
2717 Co. Rd. 215  
Parachute, CO 81635

Report Summary

Tuesday October 21, 2008

Report Number: L369100

Samples Received: 10/09/08

Client Project:

Description: M1E AFE 8720.648 LOE 08103524

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

John D. Blackman, ESC Representative

*Laboratory Certification Numbers*

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487  
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140  
NJ - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233  
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910

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Where applicable, sampling conducted by ESC is performed per guidance provided  
in laboratory standard operating procedures: 060302, 060303, and 060304.



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REPORT OF ANALYSIS

Brett Middleton  
Encana  
2717 Co. Rd. 215  
Parachute, CO 81635

October 21, 2008

Date Received : October 09, 2008  
Description : MLE AFE 8720.648 LOE 08103524  
Sample ID : COUEY SS-1  
Collected By : Brad Kieding  
Collection Date : 10/08/08 13:45

ESC Sample # : L369100-01

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Chloride	2700	50.	mg/kg	9056	10/10/08	5
Nitrate	BDL	1.0	mg/kg	9056	10/10/08	1
Nitrite	BDL	1.0	mg/kg	9056	10/10/08	1
Sulfate	530	50.	mg/kg	9056	10/10/08	1
pH	7.8		su	9045D	10/15/08	1
Sodium Adsorption Ratio	45.			Calc.	10/16/08	1
Benzene	BDL	0.0025	mg/kg	8021	10/20/08	5
Toluene	BDL	0.025	mg/kg	8021	10/20/08	5
Ethylbenzene	BDL	0.0025	mg/kg	8021	10/20/08	5
Total Xylene	0.0076	0.0075	mg/kg	8021	10/20/08	5
Methyl tert-butyl ether	BDL	0.0050	mg/kg	8021	10/20/08	5
Surrogate Recovery(%) a,a,a-Trifluorotoluene(PID)	102.		% Rec.	8021	10/20/08	5
TPH (GC/FID) Low Fraction	4.0	0.50	mg/kg	8015D/GRO	10/17/08	5
Surrogate Recovery-% a,a,a-Trifluorotoluene(FID)	79.3		% Rec.	8015D/GRO	10/17/08	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	10/11/08	1
Surrogate recovery(%) o-Terphenyl	77.9		% Rec.	3546/DRO	10/11/08	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

The reported analytical results relate only to the sample submitted.

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Reported: 10/21/08 13:40 Printed: 10/21/08 13:40  
L369100-01 (PH) - 7.8@21.1c

Summary of Remarks For Samples Printed  
10/21/08 at 13:40:58

TSR Signing Reports: 151  
R5 - Desired TAT

Works closely with Cordilleran.Charge Codes: AFE and JDE number needs to be in the project  
discription. JB. Methane is target of RSK175

Sample: L369100-01 Account: ENCRCO Received: 10/09/08 09:00 Due Date: 10/23/08 00:00 RPT Date: 10/21/08 13:40