



Enforcement: 1120973  
Enforcement: 1187959  
Project: 1801



October 11, 2002

Randall Ferguson  
Colorado Oil & Gas Conservation Comm.  
1120 Lincoln St #801  
Denver, CO 80203

Lab Work Order: 02-6076  
Client Project: Simpson A Dis

Dear Randall Ferguson:

Enclosed are the analytical results and invoice for the samples shown in the Laboratory Work Order Summary.

The enclosed data for testing performed at Evergreen Analytical Laboratory (EAL) have been reviewed for quality assurance. A case narrative is included to describe any anomalies associated with the samples or data.

EAL will dispose of all samples one month from the date of this letter. If you want samples returned, please advise us by mail or fax as soon as possible.

A copy of this project report and supporting data will be retained for a period of five years unless we are otherwise advised by you. A document retrieval charge will apply.

Thank you for using the services of Evergreen Analytical. If you have any questions concerning the analytical data, please contact me. Please direct other questions to Client Services.

Sincerely,



Carl Smits  
Technical Director of Chemical Analysis

This report contains a total of 7 pages including the cover letter.

# Evergreen Analytical, Inc.

02-6076

## WORK ORDER Summary

9/27/2002 3:16:05 PM

Report To: Randall Ferguson

Client Project ID: Simpson A Discharge

Colorado Oil & Gas Conservation Com  
1120 Lincoln St #801  
Denver, CO 80203-

Phone: (303) 894-2100 Ext: 112  
Fax: (303) 894-2109  
E-mail:

QC Level: LEVEL I

### Comments:

Sample ID	Client Sample ID	Matrix	Collection Date	Date Received	Storage	Test Code	Test Name	Hold MS	Date Due	Hold Time
02-6076-01A	SS-1	Soil	9/25/2002	9/27/2002	D6	6010_D *	6010 Dissolved Metals	<input type="checkbox"/>	10/11/2002	3/24/2003
02-6076-01A	SS-1	Soil	9/25/2002	9/27/2002	D6	COND_S	Specific Conductance @ 25°C	<input type="checkbox"/>	10/11/2002	10/23/2002
02-6076-01B	SS-1	Soil	9/25/2002	9/27/2002	D6	PH_S	pH	<input type="checkbox"/>	10/11/2002	10/23/2002
02-6076-01A	SS-1	Soil	9/25/2002	9/27/2002	D6	SAR_S	Sodium Adsorption Ratio, Soil Leachate	<input type="checkbox"/>	10/11/2002	3/24/2003

## Page / of /

Report Results by: \_\_\_\_\_ (Date)\*



**\*Rush analysis subject to surcharge noted**

PROJECT: D. Simpson A Discharge

**NOTE: Identify Known Hazards Below**

**Please**

**all information:**

[illegible]

SS-1	9/25/02	AN
------	---------	----

13

## For Laboratory

W.O. # 02-6976  
B.O.F. # pl.  
C/S (O) nh / nh  
C/S (I) nh / ↓  
Cooler Temp. °C 20  
Seals Present Y / N  
Seals Intact Y / N  
Samples Pres. Y / N  
Headspace Y / N  
By AP

## MATRIX

58
(circle one)
schARGE Water

518

A11

IS / IO  
~~IS / IO~~

X	

Sample Fraction

## Container

**\*\* Important Note:** By relinquishing samples client agrees to the terms and conditions on the reverse side hereof

[illegible]

See all for 12/9/27/2021

**Evergreen Analytical, Inc.**

Date: 17-Oct-02

**CLIENT:** Colorado Oil & Gas Conservation Comm.  
**Project:** Simpson A Discharge  
**Lab Order:** 02-6076

**CASE NARRATIVE**

---

**SAMPLE RECEIVING**

Samples were received in good condition within method specified holding times.  
Samples were hand delivered to the laboratory by the client.  
Samples did not require preservation.  
The temperature of the sample(s) upon arrival was 20° C.  
The address of sample collection was not provided by the client. NJO

**CLIENT SERVICES**

There are no anomalies to report. EKH

**GENERAL CHEMISTRY**

There are no anomalies to report. MM

**METALS ANALYSIS**

There are no anomalies to report. WKH

---

**Evergreen Analytical, Inc.**

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862  
(303) 425-6021

**Client Sample ID:** SS-1**Client Project ID:** Simpson A Discharge**Date Collected:** 9/25/2002**Date Received:** 9/27/2002**Lab Work Order:** 02-6076**Lab Sample ID:** 02-6076-01**Sample Matrix:** Soil**Method: SW6010****6010 DISSOLVED METALS, WATER****Date Prepared:** 10/7/2002**Lab File ID:** 1007PM**Dilution Factor:** 1**Date Analyzed:** 10/8/2002**Method Blank:** MB-352**Lab Fraction ID:** 02-6076-01A

Analytes	CAS Number	Result	LQL	Units
Calcium	7440-70-2	140	1.9	mg/L
Magnesium	7439-95-4	16	0.75	mg/L
Sodium	7440-23-5	6500	2.0	mg/L

**Method: USDA****SODIUM ADSORPTION RATIO, SOIL****Date Prepared:** 10/7/2002**Dilution Factor:** 1**Date Analyzed:** 10/8/2002**Lab Fraction ID:** 02-6076-01A

Analytes	CAS Number	Result	LQL	Units
Sodium-Adsorption-Ratio		140	0.10	ratio

**Analyst****Approved**

**Qualifiers:** B - Analyte detected in the associated Method Blank  
E - Extrapolated value. Value exceeds calibration range  
H - Sample exceeded analytical holding time  
J - Indicates an estimated value when the compound is detected, but is below the LQL  
S - Spike Recovery outside accepted limits  
U - Compound analyzed for but not detected  
X - See case narrative  
\* - Value exceeded the Maximum Contamination Level (MCL)

**Definitions:** NA - Not Applicable  
LQL - Lower Quantitation Limit  
Surr - Surrogate

Print Date: 10/9/2002

Work Order: 02-6076

Report: EALMultiTest

Page 1 of 1

CLIENT: Colorado Oil & Gas Conservation Comm.

Work Order: 02-6076

Project: Simpson A Discharge

# ANALYTICAL QC SUMMARY REPORT

BatchID: 352

Sample ID: MB-352	SampType: MBLK	TestCode: 200.7_T	Run ID: ICP_021007A	Prep Date: 10/7/2002	Units: mg/L						
	Batch ID: 352	TestNo: E200.7	FileID: 1007PM	Analysis Date: 10/8/2002	SeqNo: 14450						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Calcium	0	0.39									
Magnesium	0	0.15									
Sodium	0	0.40									

Sample ID: LCS-352	SampType: LCS	TestCode: 200.7_T	Run ID: ICP_021007A	Prep Date: 10/7/2002	Units: mg/L						
	Batch ID: 352	TestNo: E200.7	FileID: 1007PM	Analysis Date: 10/8/2002	SeqNo: 14451						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Calcium	4.479	0.39	5	0.06861	89.6	75	125	0	0		
Magnesium	1.838	0.15	2	0	91.9	75	125	0	0		
Sodium	4.7	0.40	5	0	94	75	125	0	0		

## Qualifiers:

ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits  
B - Analyte detected in the associated Method Blank  
H - Sample exceeded analytical holding time







# Evergreen Analytical Laboratory



4036 Youngfield Street  
Wheat Ridge, CO 80033-3862

(303) 425-6021  
FAX (303) 425-6854

## INVOICE

0210538

Client Project ID: Simpson A Discharge  
Date Samples Received: 9/27/2002

Work Order: 02-6076  
PO Number:

INV DATE: OCT 18 2002  
QuoteID:

Invoice TO: Colorado Oil & Gas Conservation Comm.  
1120 Lincoln St #801  
Denver, CO 80203

Attn:  
Phone: (303) 894-2100

Item	Matrix	Qty	Unit Price	Unit Surcharge	Total Unit Price	Extended Price
pH	Soil	1	\$20.00	0%	\$20.00	\$20.00
Sodium Absorption Ratio for Soils	Soil	1	\$116.00	0%	\$116.00	\$116.00
Specific Conductance @ 25°C	Soil	1	\$20.00	0%	\$20.00	\$20.00

Subtotal: \$156.00

Discount: 0.00%

Surcharge: 0.00%

Misc Charges: \$0.00

Payment Received: \$0.00

INVOICE Total: \$156.00

I HEREBY CERTIFY THAT I HAVE RECEIVED THE  
ARTICLES LISTED ABOVE, THAT I HAVE CAREFULLY  
INSPECTED, WEIGHTED, COUNTED OR MEASURED THE  
COMMODITIES AND FOUND THEM IN GOOD CONDITION  
AND COMPLYING WITH THE SPECIFICATIONS GIVEN  
OR THAT THE SERVICES WERE SATISFACTORY, EXCEPT  
AS NOTED.

SIGNATURE

DATE

Simpson A #4 / Former P.it  
Okmar O.I Co.

NOAV to Berenergy Corp #1120973  
Adams County

FEIN

84-0906043

WE ARE AN EQUAL OPPORTUNITY EMPLOYER

TERMS

NET 30 Days. A 1.5% service charge will be added to all past due accounts.  
THANK YOU FOR YOUR BUSINESS