



**GAL ID No.:** 805-075,01-02

June 3, 2008

COGCC  
PO Box 2651  
Durango, CO 81302  
Attention: Karen Spray

Project Name: Kempinski  
Project Number:  
Date Received: 05/15/08

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, 18th & 19th editions, and Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020.

Samples were received by Green Analytical Laboratories, Inc. in good condition on 05/15/08.

If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Green', is written over a horizontal line.

John Green  
Laboratory Director

Enclosure

Green Analytical Laboratories, Inc.  
75 Suttle Street  
Durango, CO 81303

COGCC  
PO Box 2651  
Durango, CO 81302  
Attention: Karen Spray

**GAL I.D.:** 805-075-01

Date Received: 05/15/08

Date Reported: 06/03/08

QC Batches:

**PROJECT NAME:** Kempinski

**PROJECT NUMBER:**

**SAMPLE I.D.:** Outside

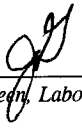
Sample Date: 05/15/08

Sample Matrix: Water

## Laboratory Report

### RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	Maximum Contamination Level
		LIMIT	RESULT			
Alkalinity, Total	2320B	10	118	1	mg/L	
Alkalinity, Bicarbonate	2320B	10	114	1	mg/L	
Alkalinity, Carbonate	2320B	10	<10	1	mg/L	
Alkalinity, Hydroxide	2320B	10	<10	1	mg/L	
Calcium	200.7	0.5	672	1	mg/L	
Chloride	4500CL	10	3020	1	mg/L	
Conductivity	2510B	1.0	9440	1	uS/cm	
Fluoride	4500F C	0.2	5.0	1	mg/L	4.0
Iron	200.7	0.05	0.11	1	mg/L	
Magnesium	200.7	0.5	15.6	1	mg/L	
Manganese	200.8	0.0005	0.0939	1	mg/L	
pH	150.1	NA	6.33	NA	SU	
Potassium	200.7	0.5	4.1	1	mg/L	
Selenium	200.8	0.001	0.016	1	mg/L	0.05
Sodium	200.7	0.5	1130	1	mg/L	
Sulfate	4500SO4	10	243	1	mg/L	
TDS	2540C	10	5820	1	mg/L	
Hardness	Calc	10	1740	1	mg/L	
CAB	Calc		4.78		%	

  
John Green, Laboratory Manager

Green Analytical Laboratories, Inc.  
75 Suttle Street  
Durango, CO 81303

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Attention: Karen Spray

**PROJECT NAME:** Kempinski  
**PROJECT NUMBER:**  
**SAMPLE I.D.:** RO

**GAL I.D.:** 805-075-02

Date Received: 05/15/08

Date Reported: 06/03/08

QC Batches:


Sample Date: 05/15/08

Sample Matrix: Water

## Laboratory Report

### RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	Maximum Contamination Level
		LIMIT	RESULT			
Alkalinity, Total	2320B	10	12	1	mg/L	
Alkalinity, Bicarbonate	2320B	10	12	1	mg/L	
Alkalinity, Carbonate	2320B	10	<10	1	mg/L	
Alkalinity, Hydroxide	2320B	10	<10	1	mg/L	
Calcium	200.7	0.5	28.2	1	mg/L	
Chloride	4500CL	10	218	1	mg/L	
Conductivity	2510B	1.0	719	1	uS/cm	
Fluoride	4500F C	0.2	0.3	1	mg/L	4.0
Iron	200.7	0.05	<0.05	1	mg/L	
Magnesium	200.7	0.5	0.5	1	mg/L	
Manganese	200.8	0.0005	0.0062	1	mg/L	
pH	150.1	NA	6.31	NA	SU	
Potassium	200.7	0.5	0.6	1	mg/L	
Selenium	200.8	0.001	<0.001	1	mg/L	0.05
Sodium	200.7	0.5	127	1	mg/L	
Sulfate	4500SO4	10	<10	1	mg/L	
TDS	2540C	10	405	1	mg/L	
Hardness	Calc	10	72	1	mg/L	
CAB	Calc		4.36		%	

  
John Green, Laboratory Manager



# CHAIN OF CUSTODY RECORD

Page 1 of 1

Client:

Cokec

Contact:

Karen Spry

Address:

PO Box 2651

Phone Number:

DL0 CO 81302

FAX Number:

970-259-1619

Project Name:

Kempinski

Lab Name:

Green Analytical Laboratories, Inc.

(970) 247-4220

FAX (970) 247-4227

Address:

75 Suttle Street, Durango, CO 81303

## NOTES:

- 1) Ensure proper container packaging.
- 2) Ship samples promptly following collection.
- 3) Designate Sample Reject Disposition.

PO#

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Table 1. - Matrix Type

1 = Surface Water, 2 = Ground Water  
3 = Soil/Sediment, 4 = Rinseate, 5 = Oil  
6 = Waste, 7 = Other (Specify) \_\_\_\_\_

FOR GAL USE ONLY

GAL JOB #

805-075

Sample Signature:

Cokec

Analyses Required

Comments

Sample ID	Date	Time	Collected by: (Init.)	Matrix Type From Table 1	No. of Containers	Sample Filtered ? Y/N	Unpreserved (Ice Only)	Preservative(s)					Other (Specify)	Analyses Required	Comments
								HNO3	HCL	H2SO4	NAOH				
1. OUTSIDE	5/15/08	1332	VS	N	N	N	1	1							
2. RO	"	0940	VS	N	N	N	1	1							
3.															
4.															
5.															
6.															
7.															
8.															
9.															
10.															

Relinquished by:	<u>Karen Spry</u>	Date:	<u>5/15/08</u>	Time:	<u>340 PM</u>	Received by:	<u>Julie Gubert</u>	Date:	<u>5-15-08</u>	Time:	<u>1540</u>
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