

# LABORATORY REPORT

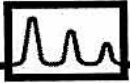
Eastern Analytical, Inc. ID#: 53031

Client: GZA GeoEnvironmental, Inc. (NH)

Client Designation: Chamberlain Springs / 23662.04

Sample ID:	Alton-2	Alton-1	Alton-4		Analysis				
Lab Sample ID:	53031.01	53031.02	53031.03		Units	Date	Time	Method	Analyst
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/10/06	2/10/06	2/10/06						
Date Received:	2/10/06	2/10/06	2/10/06						
Solids Dissolved	73	29	72	mg/L	02/15/06	15:00	160.1	SEL	
Bromide(IC)	< 0.1	< 0.1	< 0.1	mg/L	02/15/06	16:14	300.0	KL	
Sulfate	9	9	13	mg/L	02/15/06	16:14	300.0	KL	
Chloride	1	1	3	mg/L	02/20/06	16:27	325.2	KL	
Sulfide	< 0.1	< 0.1	< 0.1	mg/L	02/15/06	10:00	376.2	JL	
Turbidity	< 1	< 1	< 1	NTU	02/10/06	16:00	180.1	NZ	

Sample ID:	Joy Hill	S S Farm	D Roberts	Elliott		Analysis				
Lab Sample ID:	53031.04	53031.06	53031.07	53031.08		Units	Date	Time	Method	Analyst
Matrix:	aqueous	aqueous	aqueous	aqueous						
Date Sampled:	2/10/06	2/10/06	2/10/06	2/10/06						
Date Received:	2/10/06	2/10/06	2/10/06	2/10/06						
Turbidity	< 1	< 1	< 1	< 1	NTU	02/10/06	16:00	180.1	NZ	



# LABORATORY REPORT

Eastern Analytical, Inc. ID#: 53031

Client: GZA GeoEnvironmental, Inc. (NH)

Client Designation: Chamberlain Springs / 23662.04

## QC Report

Parameter Name	Blank	LCS	LCS Dup	Parent ID	Dup Parent	Duplicate
Solids Dissolved	< 5	620 (99 %R)		NA	53031.03	72 87 (19 RPD)
Bromide(IC)	< 0.1	2.0 (101 %R)	2.1 (104 %R) (3 RPD)			NA NA
Sulfate	< 1	10 (101 %R)	10 (103 %R) (2 RPD)			NA NA
Chloride	< 1	24 (97 %R)	24 (97 %R) (0 RPD)			NA NA
Sulfide	< 0.1	0.4 (98 %R)	0.4 (93 %R) (5 RPD)	53031.01	< 0.1	< 0.1 (RPD N/A)
Turbidity	< 1	1 (110 %R)		NA	53031.12	31 31 (2 RPD)

Parameter Name	MS/MSD	MS/MSD	Matrix Spike	Matrix Spike	Date of Analysis	Units	Method
	Parent ID	Parent		Duplicate			
Solids Dissolved		NA	NA	NA	2/15/06	mg/L	160.1
Bromide(IC)	53031.03	< 0.1	2.1 (106 %R)	2.1 (103 %R) (3 RPD)	2/15/06	mg/L	300.0
Sulfate	53031.03	13	24 (105 %R)	24 (104 %R) (1 RPD)	2/15/06	mg/L	300.0
Chloride	53050.02	17	27 (94 %R)	26 (90 %R) (4 RPD)	2/20/06	mg/L	325.2
Sulfide		NA	NA	NA	2/15/06	mg/L	376.2
Turbidity		NA	NA	NA	2/10/06	NTU	180.1

# SOUTHERN ANALYTICAL LABORATORIES, INC.

110 BAYVIEW BOULEVARD, OLDSMAR, FL 34677 813-855-1844 fax 813-855-2218



Eastern Analytical Inc.  
25 Chenell Drive  
Concord, NH 03301-

February 21, 2006  
Project No: 57452

## Laboratory Report

Project Name Bromate Analyses

Parameters	Units	Results	Method	Detection Limit	Date/Time Analyzed	Date/Time Prep	Analyst
------------	-------	---------	--------	-----------------	--------------------	----------------	---------

Sample Description	Alton-2
Matrix	Drinking Water
SAL Sample Number	57452.01
Date/Time Collected	02/10/06 09:30
Date/Time Received	02/14/06 10:00

### Inorganics

Bromate	ug/l	5 U	EPA 300.1B	5	02/20/06 13:45		DB
---------	------	-----	------------	---	----------------	--	----

Sample Description	Alton-1
Matrix	Drinking Water
SAL Sample Number	57452.02
Date/Time Collected	02/10/06 10:10
Date/Time Received	02/14/06 10:00

### Inorganics

Bromate	ug/l	5 U	EPA 300.1B	5	02/20/06 14:22		DB
---------	------	-----	------------	---	----------------	--	----

Sample Description	Alton-4
Matrix	Drinking Water
SAL Sample Number	57452.03
Date/Time Collected	02/10/06 10:40
Date/Time Received	02/14/06 10:00

### Inorganics

Bromate	ug/l	5 U	EPA 300.1B	5	02/20/06 14:59		DB
---------	------	-----	------------	---	----------------	--	----

# SOUTHERN ANALYTICAL LABORATORIES, INC.

110 BAYVIEW BOULEVARD, OLDSMAR, FL 34677 813-855-1844 fax 813-855-2218



Eastern Analytical Inc.  
25 Chenell Drive  
Concord, NH 03301-

February 21, 2006  
Project No: 57452

## Laboratory Report

Project Name **Bromate Analyses**

### Footnotes

- \* Test results presented in this report meet all the requirements of the NELAC standards.
- \*\* A statement of estimated uncertainty of test results is available upon request.
- U Analyte was undetected. Indicated concentration is method detection limit.

A handwritten signature in black ink, appearing to read "F. Daniels", is located at the bottom right of the page, above the "Approved By" text.