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 Environmental Laboratories *est. 1906*

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Analytical Report: Page 2 of 3
 Project Name: Dept. of Geological Sciences
 Project Number: [none]

Work Order Number: B311585

Report Date: 30-Sep-2013

Received on Ice (Y/N): No Temp: 29 °C

Laboratory Reference Number

B311585-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
AIW1	Liquid	09/17/13 12:00	09/17/13 12:20

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Cations							
Calcium	45	30	mg/L	EPA 200.7	09/19/13 16:56	kya	
Magnesium	20	15	mg/L	EPA 200.7	09/20/13 19:10	kya	
Sodium	1100	60	mg/L	EPA 200.7	09/19/13 16:56	kya	
Potassium	17	15	mg/L	EPA 200.7	09/20/13 19:10	kya	
Anions							
Chloride	1000	50	mg/L	EPA 300.0	09/18/13 17:45	ss	
Sulfate	25	0.50	mg/L	EPA 300.0	09/24/13 15:13	ss	
Solids							
Total Dissolved Solids	2700	140	mg/L	SM 2540C	09/26/13 20:32	aam	N_HTa
Metals and Metalloids							
Barium	190	20	ug/L	EPA 200.7	09/19/13 16:56	kya	
Boron	42000	6000	ug/L	EPA 200.7	09/19/13 16:56	kya	
Strontium	6400	6000	ug/L	EPA 200.7	09/19/13 16:56	kya	