

Laboratory Report
Report ID: 105991



**Sierra
Environmental
Monitoring, Inc.**

Stillwater Sciences
Attn: Noah Hume
2855 Telegraph Ave., Suite 400
Berkeley, CA 94705

Date: 6/1/2010
Client: STW-90902
Taken by: Reymann/Lever
PO #: 398.01/1330

Dear Noah Hume,

It is the policy of Sierra Environmental Monitoring, Inc to strictly adhere to a comprehensive Quality Assurance Plan that insures the data presented in this report are both accurate and precise. Sierra Environmental Monitoring, Inc. maintains accreditation in the State of Nevada (NV-15) and the State of California (ELAP 2526).

The data presented in this report were obtained from the analysis of samples received under a chain of custody. Unless otherwise noted below, samples were received in good condition, properly preserved and within the hold time for the requested analyses. Any anomalies associated with the analysis of the samples have been flagged with appropriate explanation in the Analysis Report section of this Laboratory Report.

General Comments:

- There are no general comments for this report.

Individual Sample Comments:

- There are no specific comments that are associated with these samples.

Approved By:


Sierra Environmental Monitoring, Inc.

Date:

6/1/2010

This report is applicable only to the sample received by the laboratory. The liability of the laboratory is limited to the amount paid for this report. This report is for the exclusive use of the client to whom it is addressed and upon the condition that the client assumes all liability for the further distribution of the report or its contents.



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Analysis Report

Sample ID:	Customer Sample ID	Date Sampled	Time Sampled	Date Received	Reporting Limit	Analyst	Date Analyzed	Data Flag
S201005-1541	GW1	5/26/2010	3:25 PM	5/28/2010				
Parameter	Method	Result	Units	Reporting Limit	Analyst	Date Analyzed	Data Flag	
Nitrate-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	5/28/2010		
Nitrite-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	5/28/2010		

Sample ID:	Customer Sample ID	Date Sampled	Time Sampled	Date Received	Reporting Limit	Analyst	Date Analyzed	Data Flag
S201005-1542	GW2	5/26/2010	3:45 PM	5/28/2010				
Parameter	Method	Result	Units	Reporting Limit	Analyst	Date Analyzed	Data Flag	
Nitrate-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	5/28/2010		
Nitrite-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	5/28/2010		

Sample ID:	Customer Sample ID	Date Sampled	Time Sampled	Date Received	Reporting Limit	Analyst	Date Analyzed	Data Flag
S201005-1543	GW3	5/26/2010	4:10 PM	5/28/2010				
Parameter	Method	Result	Units	Reporting Limit	Analyst	Date Analyzed	Data Flag	
Nitrate-N - Ion Chromatography	EPA 300.0	1.0	mg/L N	0.5	Faulstich	5/28/2010		
Nitrite-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	5/28/2010		

Data Flag Legend:

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Quality Control Report

<i>Parameter</i>	<i>LCS, % Recovery</i>	<i>MS, % Recovery</i>	<i>MSD, % Recovery</i>	<i>RPD, %</i>	<i>Method Blank</i>
Nitrate-N - Ion Chromatography	97.0	103.0	105.0	1.92	<0.05 mg/L
Nitrite-N - Ion Chromatography	105.0	111.0	113.0	1.79	<0.05 mg/L

Legend: LCS- Laboratory Control Standard MS- Matrix Spike MSD- Matrix Spike Duplicate
RPD- Relative Percent Difference

