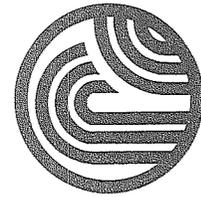


Laboratory Report
Report ID: 103613



**Sierra
Environmental
Monitoring, Inc.**

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

Date: 1/29/2010
Client: STW-90902
Taken by: Reymann/Jarrett
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:

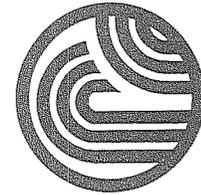
A handwritten signature in black ink, appearing to read 'John Kobza', is written over a horizontal line.

Sierra Environmental Monitoring, Inc.

Date:

1/29/2010

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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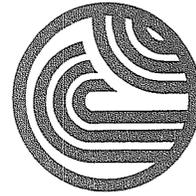
Analysis Report

Sample ID:	Customer Sample ID	Date Sampled	Time Sampled	Date Received								
S201001-1153	GW1	1/26/2010	4:10 PM	1/28/2010	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	1/28/2010	
					Nitrite-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	1/28/2010	

Sample ID:	Customer Sample ID	Date Sampled	Time Sampled	Date Received								
S201001-1154	GW2	1/26/2010	4:45 PM	1/28/2010	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	1/28/2010	
					Nitrite-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	1/28/2010	

Sample ID:	Customer Sample ID	Date Sampled	Time Sampled	Date Received								
S201001-1155	GW3	1/26/2010	5:25 PM	1/28/2010	Parameter	Method	Result	Units	Reporting Limit	Analyst	Date Analyzed	Data Flag
					Nitrate-N - Ion Chromatography	EPA 300.0	1.3	mg/L N	0.5	Faulstich	1/28/2010	
					Nitrite-N - Ion Chromatography	EPA 300.0	<0.5	mg/L N	0.5	Faulstich	1/28/2010	

Data Flag Legend:



Laboratory Report
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 Monitoring, Inc.**

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Client: STW-90902
Taken by: Reymann/Jarrett
PO #: 398.01/1330

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	100.0	98.0	98.0	0.92	<0.05 mg/L
Nitrite-N - Ion Chromatography	100.0	103.0	105.0	1.92	<0.05 mg/L

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



102612

Client Name: Stillwater Sciences Purchase Order # 398.01/1330

Address: 2855 Telegraph Ave, #400 Phone/Fax # 510-848-8098

City: Berkeley State: CA Zip: 94705 Report Attention: Noah Hume

Sampled by: M. Reymann K. Jarrett Signature: *[Signature]*

Date Sampled	Time Sampled	Sample Type *	Sample Identification	Preservative* See Key Below	Number of Containers	Analyses Requested		Turnaround Time	Compliance Monitoring
						NO3	NO2	Standard: _____ Other: _____ Rush: _____ 48 Hr _____	Yes: _____ No: _____
12/6/04	1610	3	GW1	6.4	2	X	X	Remarks: See	<2 pH >12
	1645	3	GW2	6.4	2	X	X	Remarks: other	76
	1725	3	GW3	6.4	2	X	X	Remarks: see	1

Relinquished By: *[Signature]* Signature: *[Signature]* Print Name: *Milica Reymann* Company: *Stillwater* Date: *12/7/04* Time: *1630*

Received By: _____

Relinquished By: _____

Received By: *HELEX* Signature: *[Signature]* Print Name: *Mica Guadalupe* Company: *SEM* Date: *1/8/10* Time: *10:00am*

Custody Seal Intact Yes No None

Sample Temperature _____ Degrees C _____

Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The analytical results associated with this COC apply only to the samples as they are received by the laboratory. The liability of the laboratory is limited to the amount paid for the report.

Terms: Net thirty days on approved credit.

* KEY: Sample Type: 1=Drinking Water, 2=Surface Water, 3=Ground Water, 4=Waste Water, 5=Soil, 6=RCRA, 7=Other Preservative: 1=NaOH, 2=NaOH + ZnOAC, 3=HNO3, 4=H2SO4, 5=Na2S2O3, 6=None, 7=Other