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NC DENR
Division of Waste Management - Solid Waste

Environmental Monitoring Reporting Form

Notice: This form and any information attached to it are "Public Records" as defined in NC General Statute 132-1. As such, these documents are available for inspection and examination by any person upon request (NC General Statute 132-6).

Instructions:

- **Prepare one form for each individually monitored unit.**
- **Please type or print legibly.**
- Attach a notification table with values that attain or exceed NC 2L groundwater standards or NC 2B surface water standards. The notification must include a preliminary analysis of the cause and significance of each value. (e.g. naturally occurring, off-site source, pre-existing condition, etc.).
- Attach a notification table of any groundwater or surface water values that equal or exceed the reporting limits.
- Attach a notification table of any methane gas values that attain or exceed explosive gas levels. This includes any structures on or nearby the facility (NCAC 13B .1629 (4)(a)(i).
- In accordance with NC General Statutes Chapter 89C and 89E and NC Solid Waste Management Rules 15A NCAC 13B, be sure to affix a seal to the bottom of this page, when applicable.
- Send the original signed and sealed form, any tables, and Electronic Data Deliverable to: Compliance Unit, NCDENR-DWM, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

Solid Waste Monitoring Data Submittal Information

Name of entity submitting data (laboratory, consultant, facility owner):

Buxton Environmental, Inc.

Contact for questions about data formatting. Include data preparer's name, telephone number and E-mail address:

Name: Ross Klingman, P.G. Phone: 704-344-1450

E-mail: buxtonenv@bellsouth.net

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
Alamance Co. Landfill - Closed Swepsonville	Alfred Road			March 5, 2008

Environmental Status: (Check all that apply)

☐ Initial/Background Monitoring ☒ Detection Monitoring ☐ Assessment Monitoring ☐ Corrective Action

Type of data submitted: (Check all that apply)

☒ Groundwater monitoring data from monitoring wells
☐ Groundwater monitoring data from private water supply wells
☐ Leachate monitoring data
☒ Surface water monitoring data
☐ Methane gas monitoring data
☐ Corrective action data (specify) _____
☐ Other(specify)

Notification attached?

☐ No. No groundwater or surface water standards were exceeded.
☒ Yes, a notification of values exceeding a groundwater or surface water standard is attached. It includes a list of groundwater and surface water monitoring points, dates, analytical values, NC 2L groundwater standard, NC 2B surface water standard or NC Solid Waste GWPS and preliminary analysis of the cause and significance of any concentration.
☐ Yes, a notification of values exceeding an explosive methane gas limit is attached. It includes the methane monitoring points, dates, sample values and explosive methane gas limits.

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards. I am aware that there are significant penalties for making any false statement, representation, or certification including the possibility of a fine and imprisonment.

Ross Klingman, P.G.	President	704-344-1450
Facility Representative Name (Print)	Title	(Area Code) Telephone Number

Signature: [signature] Date: 3-28-08

Affix NC Licensed/ Professional Geologist/Engineer Seal here:

NORTH CAROLINA LICENSED SEAL 1266 GEOLOGIST CHARLES ROSS KLINGMAN

Revised 01/2007

FIRST SEMI-ANNUAL 2008
GROUNDWATER AND SURFACE WATER MONITORING EVENT
CLOSED SWEPSONVILLE LANDFILL
ALAMANCE COUNTY, NORTH CAROLINA

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FIRST SEMI-ANNUAL 2008
GROUNDWATER AND SURFACE WATER MONITORING EVENT
CLOSED SWEPSONVILLE LANDFILL
ALAMANCE COUNTY, NORTH CAROLINA

1.0 INTRODUCTION

Buxton Environmental, Inc. respectfully submits the methods and results of the first semi-annual 2008 groundwater and surface water monitoring activities conducted at the closed Swepsonville Landfill located in Alamance County, North Carolina. The purpose for conducting the assessment was to monitor water quality at the subject site. A site layout map is provided in Figure 1.

The monitoring activities were conducted in general accordance with the North Carolina Department of Environment and Natural Resources, Solid Waste Management Division (NCSWM) guidelines, and NCSWM memorandums dated October 27, 2006, February 23, 2007 and October 16, 2007 concerning changes to laboratory detection limits and reporting requirements. A summary of background information, and the methods, results, conclusions and recommendations of this investigation are outlined below.

2.0 BACKGROUND INFORMATION

The Swepsonville Landfill operated as a municipal solid waste landfill until it was closed in 1993. To comply with NCSWM guidelines, semi-annual groundwater and surface water monitoring has been conducted at the site since October 1995. Water samples have been analyzed for Appendix I volatile organic compounds (VOC's) and metals including mercury. Historical groundwater samples have indicated VOC's and metals above the North Carolina Groundwater Protection Standards (NCGPS).

3.0 GROUNDWATER AND SURFACE WATER MONITORING ACTIVITIES

On March 5, 2008, Buxton Environmental, Inc. conducted the first semi-annual 2008 groundwater and surface water monitoring event at the subject site. Groundwater monitoring activities were conducted at ten monitor wells MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7A, MW-7B, MW-8A and MW-9. Monitor well MW-8B was dry during the sampling event, therefore, was unable to be sampled. Two surface water samples SW-1 and SW-2 were collected from Haw Creek located to the east the landfill.

Prior to conducting the sampling activities, groundwater levels were obtained from each monitor well with a depth-to-water electrode to the nearest 0.01 foot. Following the gauging activities, each well was purged of three well bore volumes of water or until dryness with a disposable Teflon bailer attached to new nylon rope. Field parameters including pH, conductivity and temperature were collected at each well following purging and at surface water sample locations. Purge water was poured on the ground surface at respective well heads. Groundwater gauging and field parameter data are provided in Tables 1 and 2, respectively.

The groundwater and surface water samples were analyzed for Appendix I VOC's by EPA Method 8260B, Appendix I metals by EPA Methods 6020, and mercury by EPA Method 7470A. For quality control purposes, one trip blank was analyzed for Appendix I VOC's. The trip blank was prepared by the laboratory. The laboratory analyses were conducted by Shealy Environmental Services, Inc. in West Columbia, South Carolina. The water samples were collected in general accordance with accepted protocol, including chain-of-custody documentation.

Monitor wells MW-4 and MW-9 need a replacement locks and well cover lid of monitor well MW-7B needs repair. The remaining monitoring wells were locked and appeared to be in good condition during the sampling event.

4.0 GROUNDWATER AND SURFACE WATER ANALYTICAL RESULTS

The groundwater and surface water analytical results for the first semi-annual 2008 event are presented in Tables 2 and 3, respectively. Laboratory data sheets are presented in Appendix A.

Groundwater Analytical Results

Groundwater samples MW-1, MW-2, MW-4, MW-7A, MW-7B, MW-8A and MW-9 indicated target constituents above the NCGPS, which are summarized below.

Groundwater sample MW-1 indicated the presence of 1.8 ug/l tetrachloroethene.

Groundwater sample MW-2 indicated the presence of 2.8 ug/l 1,4-dichlorobenzene, 110 ug/l 1,1-dichloroethane, 1.7 ug/l 1,2-dichloroethane, 14 ug/l 1,1-dichloroethene, 4.8 ug/l 1,2-dichloropropane, 33 ug/l tetrachloroethene, 46 ug/l trichloroethene, 5 ug/l vinyl chloride and 64 ug/l vanadium.

Groundwater sample MW-4 indicated the presence of 1.2J ug/l benzene, 9.1 ug/l 1,4-dichlorobenzene, 260 ug/l cis-1,2-dichlroethene, 2.2 ug/l 1,2-dichloropropane, 5.1 ug/l trichloroethene, 16 ug/l vinyl chloride, 100B ug/l cobalt and 4.4J ug/l vanadium. J=estimated result (<Solid Waste Section Limit (SWSL) (a.k.a Practical Quantitation Limit (PQL)) and >=Method Detection Limit (MDL)). B=detected in method blank.

Groundwater sample MW-7A indicated the presence of 1.5 ug/l tetrachloroethene.

Groundwater sample MW-7B indicated the presence of 2 ug/l benzene, 6.8 ug/l tetrachloroethene, 3.3 ug/l trichloroethene and 1.1 ug/l vinyl chloride.

Groundwater sample MW-8A indicated the presence of 2.2 ug/l cadmium.

Groundwater sample MW-9 indicated the presence of 2.1 ug/l cadmium.

The remaining groundwater samples MW-3, MW-5 and MW-6 did not indicate target constituents above the NCGPS.

Surface Water Analytical Results

Surface water samples SW-1 and SW-2 indicated the presence of 10 ug/l vanadium, which is above the NCGPS.

Quality Control Analytical Results

The trip blank indicated the presence of 2 ug/l chloroform and 0.25J ug/l methylene chloride, which appear to be laboratory relicts.

5.0 CONCLUSIONS

On March 5, 2008, Buxton Environmental, Inc. conducted the first semi-annual 2008 groundwater and surface water monitoring activities at the closed Swepsonville Landfill located in Alamance County, North Carolina. A summary of the findings of this investigation is provided below.

- Groundwater samples collected at MW-1, MW-2, MW-4, MW-7A, MW-7B, MW-8A and MW-9 indicated target constituents above the NCGPS.

- Surface water samples SW-1 and SW-2 indicated the presence of vanadium above the NCGPS.

6.0 RECOMMENDATIONS

Based on the findings of this assessment, Buxton Environmental, Inc. makes the following recommendations.

- Semi-annual groundwater and surface water monitoring should continue to be conducted at the closed Swepsonville Landfill. The next sampling event is anticipated to be conducted in September 2008.

- A copy of this report should be forwarded to the NCSWM for their review.

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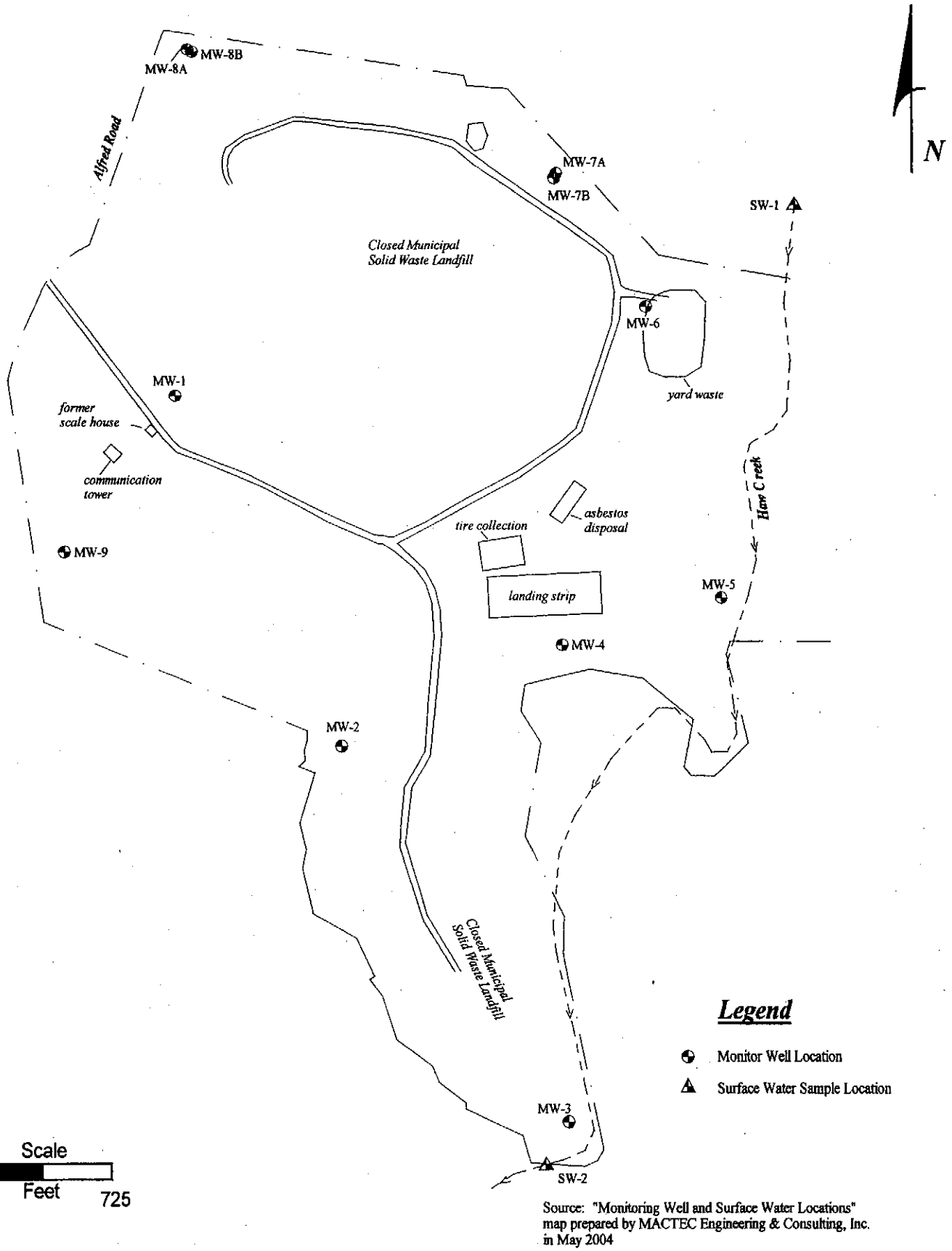
FIGURES



Source: "Monitoring Well and Surface Water Locations" map prepared by MACTEC Engineering & Consulting, Inc. in May 2004

Closed Swepsonville Landfill Alamance County, NC	Buxton Environmental, Inc.	Figure 1. Site Layout Map

TABLES

TABLE 1
GROUNDWATER GAUGING DATA
CLOSED SWEPSONVILLE LANDFILL
ALAMANCE COUNTY, NORTH CAROLINA
MARCH 5, 2008

Well ID	*TD BTOC (ft)*	*TOC Elevation (ft)*	*DTW BTOC (ft)*	*DTW Elevation (ft)*
MW-1	33.00	574.67	24.60	550.07
MW-2	29.90	510.67	27.91	482.76
MW-3	24.10	466.63	7.73	458.90
MW-4	50.00	497.57	32.35	465.22
MW-5	19.00	476.56	7.13	469.43
MW-6	50.00	529.50	22.88	506.62
MW-7A	31.05	554.12	22.39	531.73
MW-7B	64.02	553.09	24.37	528.72
MW-8A	65.00	591.08	27.59	563.49
MW-8B	26.00	591.25	dry	dry
MW-9	27.50	568.78	21.79	546.99

Notes:
Depth to water measurements obtained on March 5, 2008 to the nearest 0.01 foot with a depth to water meter.
TD=total depth;BTOC=below top of casing;TOC=top of casing;DTW=depth to water;ft=feet
TD and TOC elevation data obtained from the "Report of Semi-Annual Water Quality Monitoring, Swepsonville Landfill, Graham, Alamance Co., North Carolina" report prepared by MACTEC in April 2005

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TABLE 2
GROUNDWATER AND SURFACE WATER FIELD PARAMETER DATA
CLOSED SWEPSONVILLE LANDFILL
ALAMANCE COUNTY, NORTH CAROLINA
MARCH 5, 2008

Sample ID	*Field Parameters*		
	pH (standard units)	*K (uS)*	*T (fahrenheit)*
MW-1	5.4	110	65
MW-2	5.6	240	60
MW-3	6.5	110	60
MW-4	6.4	400	60
MW-5	6.3	180	60
MW-6	6.0	170	60
MW-7A	6.0	120	62
MW-7B	5.8	170	60
MW-8A	5.6	60	63
MW-8B	dry	dry	dry
MW-9	6.4	50	62
SW-1	6.9	80	60
SW-2	7.3	90	59

Notes:
Field parameters collected on March 5, 2008. Field parameters at monitor wells collected after purging 3 well volumes of water or to dryness, and surface water field parameters collected immediately prior to sampling.
K = conductivity
T = temperature
uS = mho's per second

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TABLE 3
GROUNDWATER ANALYTICAL DATA
CLOSED SWEPSONVILLE LANDFILL
ALAMANCE COUNTY, NORTH CAROLINA
SEPTEMBER 18, 2007

Sample ID	*MW-1*	*MW-2*	*MW-3*	*MW-4*	*MW-5*	*MW-6*	*MW-7A*	*MW-7B*	*MW-8A*	*MW-8B*	*MW-9*	*NCGPS*
VOC's												
Benzene	BDL	0.98J	BDL	[illegible]	BDL	BDL	0.17J	[illegible]	BDL	NT	BDL	1
Carbon Disulfide	BDL	BDL	BDL	BDL	BDL	0.36J	BDL	0.37J	BDL	NT	BDL	700
Chlorobenzene	BDL	0.6J	BDL	0.78J	BDL	BDL	BDL	BDL	BDL	NT	BDL	50
Chloroethane	BDL	1.9J	BDL	4.2	BDL	BDL	BDL	1.6J	BDL	NT	BDL	2,800
Chloroform	BDL	0.33J	BDL	BDL	BDL	BDL	0.21J	BDL	BDL	NT	BDL	70
1,2-Dichlorobenzene	BDL	0.39J	BDL	1.6J	BDL	BDL	BDL	BDL	BDL	NT	BDL	24
1,4-Dichlorobenzene	BDL	[illegible]	BDL	[illegible]	BDL	BDL	BDL	0.54J	BDL	NT	BDL	1.4
1,1-Dichloroethane	BDL	[illegible]	0.36J	69	BDL	BDL	1.2	6.2	BDL	NT	BDL	70
1,2-Dichloroethane	BDL	[illegible]	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NT	BDL	0.38
1,1-Dichloroethene	BDL	[illegible]	BDL	0.72J	BDL	BDL	BDL	BDL	BDL	NT	BDL	7
cis-1,2-Dichloroethene	BDL	56	0.62J	[illegible]	0.14J	BDL	2.5	12	BDL	NT	BDL	70
trans-1,2-Dichloroethene	BDL	1.6	BDL	2.3	BDL	BDL	BDL	BDL	BDL	NT	BDL	100
1,2-Dichloropropane	BDL	[illegible]	BDL	[illegible]	BDL	BDL	BDL	BDL	BDL	NT	BDL	0.51
Methylene Chloride	BDL	0.47J	BDL	0.28J	BDL	BDL	BDL	0.35J	BDL	NT	BDL	5
Tetrachloroethene	[illegible]	[illegible]	0.48J	BDL	BDL	BDL	[illegible]	[illegible]	BDL	NT	BDL	0.7
1,1,1-Trichloroethane	BDL	1.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NT	BDL	200
Trichloroethene	BDL	[illegible]	0.53J	[illegible]	BDL	BDL	0.7J	[illegible]	BDL	NT	BDL	2.8
Trichlorofluoromethane	BDL	0.79J	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NT	BDL	2,100
Vinyl Chloride	BDL	[illegible]	BDL	[illegible]	BDL	BDL	BDL	[illegible]	BDL	NT	BDL	0.015
Metals												
Antimony	BDL	0.35	BDL	BDL	0.4J	BDL	BDL	BDL	BDL	NT	BDL	1.4
Barium	110	370	51	94	84	72	33	73	13	NT	36	2,000
Beryllium	0.35BJ	0.53B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NT	BDL	4
Cadmium	0.4	0.37	0.12	0.28	0.15	0.7	0.14	0.25	[illegible]	NT	[illegible]	1.75
Chromium	0.55J	14	0.37J	BDL	0.45J	BDL	0.61J	BDL	0.43J	NT	BDL	50
Cobalt	0.6BJ	9.1B	0.14BJ	[illegible]	0.32BJ	2.2BJ	0.33BJ	0.12BJ	0.089BJ	NT	0.48BJ	70
Copper	0.94J	30	0.34J	2.2	2.6	1	1.4	0.98J	2	NT	1	1,000
Lead	1.4	12	0.15J	0.16J	0.19J	0.47J	0.13J	BDL	0.13J	NT	0.086J	15
Mercury	BDL	0.082J	BDL	BDL	BDL	0.088J	0.069J	BDL	BDL	NT	0.1	1.05
Nickel	1.6J	18	0.96J	7.1	1.3J	1.7J	1J	0.94J	1J	NT	1.5J	100
Silver	0.2BJ	0.23BJ	0.04BJ	0.13BJ	0.096BJ	0.31BJ	0.077BJ	0.057BJ	0.76BJ	NT	0.92BJ	17.5
Thallium	BDL	0.13BJ	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NT	BDL	0.28
Vanadium	2.7J	[illegible]	BDL	[illegible]	2.6J	BDL	1.9J	1.6J	BDL	NT	BDL	3.5
Zinc	5.3J	39	2.2J	4.4J	4.3J	3.9J	2.8J	2.6J	4.6J	NT	3.6J	1,050

Notes:
Groundwater samples collected on March 5, 2008 and analyzed for Appendix I volatile organic compounds (VOC's) by EPA Method 8260B, Appendix I metals by EPA 6020 and mercury by EPA Method 7470A.
Analyses by Shealy Environmental Services, Inc. in West Columbia, SC.
NCGPS=North Carolina Groundwater Protection Standard
BDL=below detection limit; NS = no standard
Bold and shade denotes above NCGPS
data presented in micrograms per liter (ug/l)
NT = not tested (dry well)
B = detected in method blank
J = estimated result <PQL and >=MDL

TABLE 4
CLOSED SURFACE WATER ANALYTICAL DATA
SWEPSONVILLE LANDFILL
ALAMANCE COUNTY, NORTH CAROLINA
MARCH 5, 2008

Sample ID	***SW-1***	***SW-2***	***NCGPS***
Volatile Organic Compounds			
Acetone	1.5J	1.4J	700
Metals			
Barium	50	52	2,000
Beryllium	0.047BJ	0.043BJ	4
Cadmium	0.12	BDL	1.75
Chromium	2.2J	2.5J	50
Cobalt	2.1BJ	2.2BJ	70
Copper	6.5	6.7	1,000
Lead	2	1.9	15
Mercury	0.072J	BDL	1.05
Nickel	1.9J	1.8J	100
Silver	0.037BJ	BDL	17.5
Vanadium	10	10	3.5
Zinc	8.3J	8.7J	1,050

Notes:
Surface water samples collected on March 5, 2008 and analyzed for Appendix I volatile organic compounds (VOC's) by EPA Method 8260B, Appendix I metals by EPA 6020, & mercury by EPA Method 7470A. Analyses by Shealy Environmental Services, Inc. in West Columbia, SC.
BDL=below detection limit; NA = not applicable
NCGPS=North Carolina Groundwater Protection Standard
Bold and shade denotes above NCGPS
data presented in micrograms per liter (ug/l)
B = detected in method blank
J = estimated result <PQL and >=MDL

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APPENDIX A
LABORATORY DATA SHEETS

SHEALY ENVIRONMENTAL SERVICES, INC.

Report of Analysis

Buxton Environmental
PO Box 11550
Charlotte, NC 28220
Attention: Ross Klingman

Project Name: **Alamace Co- Swepsonville Landfill**

Lot Number: **JC06058**
Date Completed: **03/21/2008**

Michael Casalena
Project Manager

This report shall not be reproduced, except in its entirety, without the written approval of Shealy Environmental Services, Inc.

The following non-paginated documents are considered part of this report: Chain of Custody Record and Sample Receipt Checklist.

• • • • • • • • •

Case Narrative
Buxton Environmental
Lot Number: JC06058

This Report of Analysis contains the analytical result(s) for the sample(s) listed on the Sample Summary following this Case Narrative. The sample receiving date is documented in the header information associated with each sample.

Sample receipt, sample analysis, and data review have been performed in accordance with the most current approved NELAC standards, the Shealy Environmental Services, Inc. ("Shealy") Quality Assurance Management Plan (QAMP), standard operating procedures (SOPs), and Shealy policies. Any exceptions to the NELAC standards, the QAMP, SOPs or policies are qualified on the results page or discussed below.

If you have any questions regarding this report please contact the Shealy Project Manager listed on the cover page.

Sample Summary
Buxton Environmental
Lot Number: JC06058

Sample Number	Sample ID	Matrix	Date Sampled	Date Received
001	MW-1	Aqueous	03/05/2008 1530	03/06/2008
002	MW-2	Aqueous	03/05/2008 1745	03/06/2008
003	MW-3	Aqueous	03/05/2008 1800	03/06/2008
004	MW-4	Aqueous	03/05/2008 1845	03/06/2008
005	MW-5	Aqueous	03/05/2008 1900	03/06/2008
006	MW-6	Aqueous	03/05/2008 1600	03/06/2008
007	MW-7A	Aqueous	03/05/2008 1640	03/06/2008
008	MW-7B	Aqueous	03/05/2008 1700	03/06/2008
009	MW-8A	Aqueous	03/05/2008 1715	03/06/2008
010	MW-9	Aqueous	03/05/2008 1500	03/06/2008
011	SW-1	Aqueous	03/05/2008 1615	03/06/2008
012	SW-2	Aqueous	03/05/2008 1815	03/06/2008
013	Trip Blank	Aqueous	02/29/2008 1230	03/06/2008

(13 samples)

Executive Summary
Buxton Environmental
Lot Number: JC06058

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
001	MW-1	Aqueous	Tetrachloroethene	8260B	1.8		ug/L	8
001	MW-1	Aqueous	Barium	6020	110		ug/L	10
001	MW-1	Aqueous	Beryllium	6020	0.35	BJ	ug/L	10
001	MW-1	Aqueous	Cadmium	6020	0.40		ug/L	10
001	MW-1	Aqueous	Chromium	6020	0.55	J	ug/L	10
001	MW-1	Aqueous	Cobalt	6020	0.60	BJ	ug/L	10
001	MW-1	Aqueous	Copper	6020	0.94	J	ug/L	10
001	MW-1	Aqueous	Lead	6020	1.4		ug/L	10
001	MW-1	Aqueous	Nickel	6020	1.6	J	ug/L	10
001	MW-1	Aqueous	Silver	6020	0.20	BJ	ug/L	10
001	MW-1	Aqueous	Vanadium	6020	2.7	J	ug/L	10
001	MW-1	Aqueous	Zinc	6020	5.3	J	ug/L	10
002	MW-2	Aqueous	Benzene	8260B	0.98	J	ug/L	12
002	MW-2	Aqueous	Chlorobenzene	8260B	0.60	J	ug/L	12
002	MW-2	Aqueous	Chloroethane	8260B	1.9	J	ug/L	12
002	MW-2	Aqueous	Chloroform	8260B	0.33	J	ug/L	12
002	MW-2	Aqueous	1,2-Dichlorobenzene	8260B	0.39	J	ug/L	12
002	MW-2	Aqueous	1,4-Dichlorobenzene	8260B	2.8		ug/L	12
002	MW-2	Aqueous	1,1-Dichloroethane	8260B	110		ug/L	12
002	MW-2	Aqueous	1,2-Dichloroethane	8260B	1.7		ug/L	12
002	MW-2	Aqueous	1,1-Dichloroethene	8260B	14		ug/L	12
002	MW-2	Aqueous	cis-1,2-Dichloroethene	8260B	56		ug/L	12
002	MW-2	Aqueous	trans-1,2-Dichloroethene	8260B	1.6		ug/L	12
002	MW-2	Aqueous	1,2-Dichloropropane	8260B	4.8		ug/L	12
002	MW-2	Aqueous	Methylene chloride	8260B	0.47	J	ug/L	12
002	MW-2	Aqueous	Tetrachloroethene	8260B	33		ug/L	12
002	MW-2	Aqueous	1,1,1-Trichloroethane	8260B	1.2		ug/L	12
002	MW-2	Aqueous	Trichloroethene	8260B	46		ug/L	12
002	MW-2	Aqueous	Trichlorofluoromethane	8260B	0.79	J	ug/L	12
002	MW-2	Aqueous	Vinyl chloride	8260B	5.0		ug/L	13
002	MW-2	Aqueous	Antimony	6020	0.35	J	ug/L	14
002	MW-2	Aqueous	Barium	6020	370		ug/L	14
002	MW-2	Aqueous	Beryllium	6020	0.53	B	ug/L	14
002	MW-2	Aqueous	Cadmium	6020	0.37		ug/L	14
002	MW-2	Aqueous	Chromium	6020	14		ug/L	14
002	MW-2	Aqueous	Cobalt	6020	9.1	B	ug/L	14
002	MW-2	Aqueous	Copper	6020	30		ug/L	14
002	MW-2	Aqueous	Lead	6020	12		ug/L	14
002	MW-2	Aqueous	Nickel	6020	18		ug/L	14
002	MW-2	Aqueous	Silver	6020	0.23	BJ	ug/L	14
002	MW-2	Aqueous	Thallium	6020	0.13	BJ	ug/L	14
002	MW-2	Aqueous	Vanadium	6020	64		ug/L	14
002	MW-2	Aqueous	Zinc	6020	39		ug/L	14
002	MW-2	Aqueous	Mercury	7470A	0.000082	J	mg/L	15
003	MW-3	Aqueous	1,1-Dichloroethane	8260B	0.36	J	ug/L	16

Executive Summary (Continued)

Lot Number: JC06058

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
003	MW-3	Aqueous	cis-1,2-Dichloroethene	8260B	0.62	J	ug/L	16
003	MW-3	Aqueous	Tetrachloroethene	8260B	0.48	J	ug/L	16
003	MW-3	Aqueous	Trichloroethene	8260B	0.53	J	ug/L	16
003	MW-3	Aqueous	Barium	6020	51		ug/L	18
003	MW-3	Aqueous	Cadmium	6020	0.12		ug/L	18
003	MW-3	Aqueous	Chromium	6020	0.37	J	ug/L	18
003	MW-3	Aqueous	Cobalt	6020	0.14	BJ	ug/L	18
003	MW-3	Aqueous	Copper	6020	0.34	J	ug/L	18
003	MW-3	Aqueous	Lead	6020	0.15	J	ug/L	18
003	MW-3	Aqueous	Nickel	6020	0.96	J	ug/L	18
003	MW-3	Aqueous	Silver	6020	0.040	BJ	ug/L	18
003	MW-3	Aqueous	Zinc	6020	2.2	J	ug/L	18
004	MW-4	Aqueous	Benzene	8260B	1.2	J	ug/L	20
004	MW-4	Aqueous	Chlorobenzene	8260B	0.78	J	ug/L	20
004	MW-4	Aqueous	Chloroethane	8260B	4.2		ug/L	20
004	MW-4	Aqueous	1,2-Dichlorobenzene	8260B	1.6	J	ug/L	20
004	MW-4	Aqueous	1,4-Dichlorobenzene	8260B	9.1		ug/L	20
004	MW-4	Aqueous	1,1-Dichloroethane	8260B	69		ug/L	20
004	MW-4	Aqueous	1,1-Dichloroethene	8260B	0.72	J	ug/L	20
004	MW-4	Aqueous	cis-1,2-Dichloroethene	8260B	260		ug/L	20
004	MW-4	Aqueous	trans-1,2-Dichloroethene	8260B	2.3		ug/L	20
004	MW-4	Aqueous	1,2-Dichloropropane	8260B	2.2		ug/L	20
004	MW-4	Aqueous	Methylene chloride	8260B	0.28	J	ug/L	20
004	MW-4	Aqueous	Trichloroethene	8260B	5.1		ug/L	20
004	MW-4	Aqueous	Vinyl chloride	8260B	16		ug/L	21
004	MW-4	Aqueous	Barium	6020	94		ug/L	22
004	MW-4	Aqueous	Cadmium	6020	0.28		ug/L	22
004	MW-4	Aqueous	Cobalt	6020	100	B	ug/L	22
004	MW-4	Aqueous	Copper	6020	2.2		ug/L	22
004	MW-4	Aqueous	Lead	6020	0.16	J	ug/L	22
004	MW-4	Aqueous	Nickel	6020	7.1		ug/L	22
004	MW-4	Aqueous	Silver	6020	0.13	BJ	ug/L	22
004	MW-4	Aqueous	Vanadium	6020	4.4	J	ug/L	22
004	MW-4	Aqueous	Zinc	6020	4.4	J	ug/L	22
005	MW-5	Aqueous	cis-1,2-Dichloroethene	8260B	0.14	J	ug/L	24
005	MW-5	Aqueous	Antimony	6020	0.40	J	ug/L	26
005	MW-5	Aqueous	Barium	6020	84		ug/L	26
005	MW-5	Aqueous	Cadmium	6020	0.15		ug/L	26
005	MW-5	Aqueous	Chromium	6020	0.45	J	ug/L	26
005	MW-5	Aqueous	Cobalt	6020	0.32	BJ	ug/L	26
005	MW-5	Aqueous	Copper	6020	2.6		ug/L	26
005	MW-5	Aqueous	Lead	6020	0.19	J	ug/L	26
005	MW-5	Aqueous	Nickel	6020	1.3	J	ug/L	26
005	MW-5	Aqueous	Silver	6020	0.096	BJ	ug/L	26
005	MW-5	Aqueous	Vanadium	6020	2.6	J	ug/L	26
005	MW-5	Aqueous	Zinc	6020	4.3	J	ug/L	26
006	MW-6	Aqueous	Carbon disulfide	8260B	0.36	J	ug/L	28
006	MW-6	Aqueous	Barium	6020	72		ug/L	30

Executive Summary (Continued)

Lot Number: JC06058

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
006	MW-6	Aqueous	Cadmium	6020	0.70		ug/L	30
006	MW-6	Aqueous	Cobalt	6020	2.2	BJ	ug/L	30
006	MW-6	Aqueous	Copper	6020	1.0		ug/L	30
006	MW-6	Aqueous	Lead	6020	0.47	J	ug/L	30
006	MW-6	Aqueous	Nickel	6020	1.7	J	ug/L	30
006	MW-6	Aqueous	Silver	6020	0.31	BJ	ug/L	30
006	MW-6	Aqueous	Zinc	6020	3.9	J	ug/L	30
006	MW-6	Aqueous	Mercury	7470A	0.000088	J	mg/L	31
007	MW-7A	Aqueous	Benzene	8260B	0.17	J	ug/L	32
007	MW-7A	Aqueous	Chloroform	8260B	0.21	J	ug/L	32
007	MW-7A	Aqueous	1,1-Dichloroethane	8260B	1.2		ug/L	32
007	MW-7A	Aqueous	cis-1,2-Dichloroethene	8260B	2.5		ug/L	32
007	MW-7A	Aqueous	Tetrachloroethene	8260B	1.5		ug/L	32
007	MW-7A	Aqueous	Trichloroethene	8260B	0.70	J	ug/L	32
007	MW-7A	Aqueous	Barium	6020	33		ug/L	34
007	MW-7A	Aqueous	Cadmium	6020	0.14		ug/L	34
007	MW-7A	Aqueous	Chromium	6020	0.61	J	ug/L	34
007	MW-7A	Aqueous	Cobalt	6020	0.33	BJ	ug/L	34
007	MW-7A	Aqueous	Copper	6020	1.4		ug/L	34
007	MW-7A	Aqueous	Lead	6020	0.13	J	ug/L	34
007	MW-7A	Aqueous	Nickel	6020	1.0	J	ug/L	34
007	MW-7A	Aqueous	Silver	6020	0.077	BJ	ug/L	34
007	MW-7A	Aqueous	Vanadium	6020	1.9	J	ug/L	34
007	MW-7A	Aqueous	Zinc	6020	2.8	J	ug/L	34
007	MW-7A	Aqueous	Mercury	7470A	0.000069	J	mg/L	35
008	MW-7B	Aqueous	Benzene	8260B	2.0		ug/L	36
008	MW-7B	Aqueous	Carbon disulfide	8260B	0.37	J	ug/L	36
008	MW-7B	Aqueous	Chloroethane	8260B	1.6	J	ug/L	36
008	MW-7B	Aqueous	1,4-Dichlorobenzene	8260B	0.54	J	ug/L	36
008	MW-7B	Aqueous	1,1-Dichloroethane	8260B	6.2		ug/L	36
008	MW-7B	Aqueous	cis-1,2-Dichloroethene	8260B	12		ug/L	36
008	MW-7B	Aqueous	Methylene chloride	8260B	0.35	J	ug/L	36
008	MW-7B	Aqueous	Tetrachloroethene	8260B	6.8		ug/L	36
008	MW-7B	Aqueous	Trichloroethene	8260B	3.3		ug/L	36
008	MW-7B	Aqueous	Vinyl chloride	8260B	1.1		ug/L	37
008	MW-7B	Aqueous	Barium	6020	73		ug/L	38
008	MW-7B	Aqueous	Cadmium	6020	0.25		ug/L	38
008	MW-7B	Aqueous	Cobalt	6020	0.12	BJ	ug/L	38
008	MW-7B	Aqueous	Copper	6020	0.98	J	ug/L	38
008	MW-7B	Aqueous	Nickel	6020	0.94	J	ug/L	38
008	MW-7B	Aqueous	Silver	6020	0.057	BJ	ug/L	38
008	MW-7B	Aqueous	Vanadium	6020	1.6	J	ug/L	38
008	MW-7B	Aqueous	Zinc	6020	2.6	J	ug/L	38
009	MW-8A	Aqueous	Barium	6020	13		ug/L	42
009	MW-8A	Aqueous	Cadmium	6020	2.2		ug/L	42
009	MW-8A	Aqueous	Chromium	6020	0.43	J	ug/L	42
009	MW-8A	Aqueous	Cobalt	6020	0.089	BJ	ug/L	42
009	MW-8A	Aqueous	Copper	6020	2.0		ug/L	42

Executive Summary (Continued)

Lot Number: JC06058

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
009	MW-8A	Aqueous	Lead	6020	0.13	J	ug/L	42
009	MW-8A	Aqueous	Nickel	6020	1.0	J	ug/L	42
009	MW-8A	Aqueous	Silver	6020	0.76	BJ	ug/L	42
009	MW-8A	Aqueous	Zinc	6020	4.6	J	ug/L	42
010	MW-9	Aqueous	Barium	6020	36		ug/L	46
010	MW-9	Aqueous	Cadmium	6020	2.1		ug/L	46
010	MW-9	Aqueous	Cobalt	6020	0.48	BJ	ug/L	46
010	MW-9	Aqueous	Copper	6020	1.0		ug/L	46
010	MW-9	Aqueous	Lead	6020	0.086	J	ug/L	46
010	MW-9	Aqueous	Nickel	6020	1.5	J	ug/L	46
010	MW-9	Aqueous	Silver	6020	0.92	BJ	ug/L	46
010	MW-9	Aqueous	Zinc	6020	3.6	J	ug/L	46
010	MW-9	Aqueous	Mercury	7470A	0.00010		mg/L	47
011	SW-1	Aqueous	Acetone	8260B	1.5	J	ug/L	48
011	SW-1	Aqueous	Barium	6020	50		ug/L	50
011	SW-1	Aqueous	Beryllium	6020	0.047	BJ	ug/L	50
011	SW-1	Aqueous	Cadmium	6020	0.12		ug/L	50
011	SW-1	Aqueous	Chromium	6020	2.2	J	ug/L	50
011	SW-1	Aqueous	Cobalt	6020	2.1	BJ	ug/L	50
011	SW-1	Aqueous	Copper	6020	6.5		ug/L	50
011	SW-1	Aqueous	Lead	6020	2.0		ug/L	50
011	SW-1	Aqueous	Nickel	6020	1.9	J	ug/L	50
011	SW-1	Aqueous	Silver	6020	0.037	BJ	ug/L	50
011	SW-1	Aqueous	Vanadium	6020	10		ug/L	50
011	SW-1	Aqueous	Zinc	6020	8.3	J	ug/L	50
011	SW-1	Aqueous	Mercury	7470A	0.000072	J	mg/L	51
012	SW-2	Aqueous	Acetone	8260B	1.4	J	ug/L	52
012	SW-2	Aqueous	Barium	6020	52		ug/L	54
012	SW-2	Aqueous	Beryllium	6020	0.043	BJ	ug/L	54
012	SW-2	Aqueous	Chromium	6020	2.5	J	ug/L	54
012	SW-2	Aqueous	Cobalt	6020	2.2	BJ	ug/L	54
012	SW-2	Aqueous	Copper	6020	6.7		ug/L	54
012	SW-2	Aqueous	Lead	6020	1.9		ug/L	54
012	SW-2	Aqueous	Nickel	6020	1.8	J	ug/L	54
012	SW-2	Aqueous	Vanadium	6020	10		ug/L	54
012	SW-2	Aqueous	Zinc	6020	8.7	J	ug/L	54
013	Trip Blank	Aqueous	Chloroform	8260B	2.0		ug/L	56
013	Trip Blank	Aqueous	Methylene chloride	8260B	0.25	J	ug/L	56

(179 detections)

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-1**
Date Sampled: **03/05/2008 1630**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1650	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	**127-18-4**	**8260B**	**1.8**		**1.0**	**0.13**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-1**
Date Sampled: **03/05/2008 1530**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1650	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND	-	1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		88	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-1**
Date Sampled: **03/05/2008 1530**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1828	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1445	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**110**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	**7440-41-7**	**6020**	**0.35**	**BJ**	**0.40**	**0.028**	**ug/L**	**2**
Cadmium	**7440-43-9**	**6020**	**0.40**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020**	**0.55**	**J**	**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**0.60**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**0.94**	**J**	**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**1.4**		**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.6**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.20**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	**7440-62-2**	**6020**	**2.7**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**5.3**	**J**	**10**	**1.4**	**ug/L**	**2**

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ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **MW-1**
Date Sampled: **03/05/2008 1530**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1724	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000053	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-2**
Date Sampled: **03/05/2008 1745**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1713	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**0.98**	**J**	**1.0**	**0.13**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	**108-90-7**	**8260B**	**0.60**	**J**	**1.0**	**0.14**	**ug/L**	**1**
Chloroethane	**75-00-3**	**8260B**	**1.9**	**J**	**2.0**	**0.47**	**ug/L**	**1**
Chloroform	**67-66-3**	**8260B**	**0.33**	**J**	**1.0**	**0.12**	**ug/L**	**1**
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	**95-50-1**	**8260B**	**0.39**	**J**	**1.0**	**0.30**	**ug/L**	**1**
1,4-Dichlorobenzene	**106-46-7**	**8260B**	**2.8**		**1.0**	**0.20**	**ug/L**	**1**
1,1-Dichloroethane	**75-34-3**	**8260B**	**110**		**1.0**	**0.13**	**ug/L**	**1**
1,2-Dichloroethane	**107-06-2**	**8260B**	**1.7**		**1.0**	**0.15**	**ug/L**	**1**
1,1-Dichloroethene	**75-35-4**	**8260B**	**14**		**1.0**	**0.16**	**ug/L**	**1**
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**56**		**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	**156-60-5**	**8260B**	**1.6**		**1.0**	**0.20**	**ug/L**	**1**
1,2-Dichloropropane	**78-87-5**	**8260B**	**4.8**		**1.0**	**0.19**	**ug/L**	**1**
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	**75-09-2**	**8260B**	**0.47**	**J**	**1.0**	**0.13**	**ug/L**	**1**
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	**127-18-4**	**8260B**	**33**		**1.0**	**0.13**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	**71-55-6**	**8260B**	**1.2**		**1.0**	**0.074**	**ug/L**	**1**
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	**79-01-6**	**8260B**	**46**		**1.0**	**0.18**	**ug/L**	**1**
Trichlorofluoromethane	**75-69-4**	**8260B**	**0.79**	**J**	**1.0**	**0.30**	**ug/L**	**1**
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

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J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-2**
Date Sampled: **03/05/2008 1745**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1713	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**5.0**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		88	70-130
Bromofluorobenzene		93	70-130
Toluene-d8		92	70-130

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Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-2**
Date Sampled: **03/05/2008 1745**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1844	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1506	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	**7440-36-0**	**6020**	**0.35**	**J**	**1.0**	**0.097**	**ug/L**	**1**
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**370**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	**7440-41-7**	**6020**	**0.53**	**B**	**0.40**	**0.028**	**ug/L**	**2**
Cadmium	**7440-43-9**	**6020**	**0.37**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020**	**14**		**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**9.1**	**B**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**30**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**12**		**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**18**		**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.23**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	**7440-28-0**	**6020**	**0.13**	**BJ**	**0.50**	**0.076**	**ug/L**	**1**
Vanadium	**7440-62-2**	**6020**	**64**		**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**39**		**10**	**1.4**	**ug/L**	**2**

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N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Laboratory ID: **JC06058-002**
Description: **MW-2**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1745**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1725	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.000082**	**J**	**0.00010**	**0.000053**	**mg/L**	**1**

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Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-003**
Description: **MW-3**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1800**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1737	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	**75-34-3**	**8260B**	**0.36**	**J**	**1.0**	**0.13**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**0.62**	**J**	**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	**127-18-4**	**8260B**	**0.48**	**J**	**1.0**	**0.13**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	**79-01-6**	**8260B**	**0.53**	**J**	**1.0**	**0.18**	**ug/L**	**1**
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

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Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-3**
Date Sampled: **03/05/2008 1800**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1737	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		90	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		93	70-130

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Appendix I ICP-MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-003**
Description: **MW-3**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1800**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1909	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1536	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**51**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**0.12**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020**	**0.37**	**J**	**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**0.14**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**0.34**	**J**	**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**0.15**	**J**	**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**0.96**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.040**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	7440-62-2	6020	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020**	**2.2**	**J**	**10**	**1.4**	**ug/L**	**2**

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Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
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CVAA

Client: **Buxton Environmental**
Laboratory ID: **JC06058-003**
Description: **MW-3**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1800**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1727	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000053	mg/L	1

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N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-4**
Date Sampled: **03/05/2008 1845**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	2	03/07/2008 1800	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		40	2.4	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		40	2.4	ug/L	1
Benzene	**71-43-2**	**8260B**	**1.2**	**J**	**2.0**	**0.26**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		2.0	0.32	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		2.0	0.30	ug/L	1
Bromoform	75-25-2	8260B	ND		2.0	1.3	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		4.0	1.6	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		20	4.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		2.0	0.19	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		2.0	0.27	ug/L	1
Chlorobenzene	**108-90-7**	**8260B**	**0.78**	**J**	**2.0**	**0.28**	**ug/L**	**1**
Chloroethane	**75-00-3**	**8260B**	**4.2**		**4.0**	**0.94**	**ug/L**	**1**
Chloroform	67-66-3	8260B	ND		2.0	0.24	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		2.0	0.70	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		2.0	1.2	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		2.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		2.0	0.60	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		2.0	0.70	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		4.0	1.6	ug/L	1
1,2-Dichlorobenzene	**95-50-1**	**8260B**	**1.6**	**J**	**2.0**	**0.60**	**ug/L**	**1**
1,4-Dichlorobenzene	**106-46-7**	**8260B**	**9.1**		**2.0**	**0.40**	**ug/L**	**1**
1,1-Dichloroethane	**75-34-3**	**8260B**	**69**		**2.0**	**0.26**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		2.0	0.29	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**0.72**	**J**	**2.0**	**0.32**	**ug/L**	**1**
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**260**		**2.0**	**0.24**	**ug/L**	**1**
trans-1,2-Dichloroethene	**156-60-5**	**8260B**	**2.3**		**2.0**	**0.41**	**ug/L**	**1**
1,2-Dichloropropane	**78-87-5**	**8260B**	**2.2**		**2.0**	**0.38**	**ug/L**	**1**
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		2.0	0.18	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		2.0	0.21	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		2.0	0.35	ug/L	1
2-Hexanone	591-78-6	8260B	ND		20	0.55	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		10	2.4	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		20	0.62	ug/L	1
Methylene chloride	**75-09-2**	**8260B**	**0.28**	**J**	**2.0**	**0.25**	**ug/L**	**1**
Styrene	100-42-5	8260B	ND		2.0	0.24	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		2.0	0.40	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		2.0	0.33	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		2.0	0.26	ug/L	1
Toluene	108-88-3	8260B	ND		2.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		2.0	0.15	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		2.0	0.42	ug/L	1
Trichloroethene	**79-01-6**	**8260B**	**5.1**		**2.0**	**0.36**	**ug/L**	**1**
Trichlorofluoromethane	75-69-4	8260B	ND		2.0	0.60	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		2.0	0.54	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-004**
Description: **MW-4**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1845**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	2	03/07/2008 1800	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		10	2.6	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**16**		**2.0**	**0.11**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		2.0	0.45	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		89	70-130
Bromofluorobenzene		93	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-004**
Description: **MW-4**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1845**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1917	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1546	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**94**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**0.28**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	7440-47-3	6020	ND		5.0	0.35	ug/L	1
Cobalt	**7440-48-4**	**6020**	**100**	**B**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**2.2**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**0.16**	**J**	**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**7.1**		**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.13**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	**7440-62-2**	**6020**	**4.4**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**4.4**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **MW-4**
Date Sampled: **03/05/2008 1845**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1728	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000053	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-005**
Description: **MW-5**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1900**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1824	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**0.14**	**J**	**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-005**
Description: **MW-5**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1900**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1824	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		88	70-130
Bromofluorobenzene		91	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-5**
Date Sampled: **03/06/2008 1900**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1925	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1556	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	**7440-36-0**	**6020**	**0.40**	**J**	**1.0**	**0.097**	**ug/L**	**1**
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**84**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**0.15**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020**	**0.45**	**J**	**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**0.32**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**2.6**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**0.19**	**J**	**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.3**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.096**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	**7440-62-2**	**6020**	**2.6**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**4.3**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Laboratory ID: **JC06058-005**
Description: **MW-5**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1900**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1729	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000053	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-6**
Date Sampled: **03/05/2008 1600**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1847	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2*	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	**75-15-0**	**8260B**	**0.36**	**J**	**1.0**	**0.097**	**ug/L**	**1**
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-006**
Description: **MW-6**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1600**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1847	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		89	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-6**
Date Sampled: **03/05/2008 1600**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1933	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1606	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**72**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**0.70**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	7440-47-3	6020	ND		5.0	0.35	ug/L	1
Cobalt	**7440-48-4**	**6020**	**2.2**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**1.0**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**0.47**	**J**	**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.7**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.31**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	7440-62-2	6020	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020**	**3.9**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **MW-6**
Date Sampled: **03/05/2008 1600**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1730	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.000088**	**J**	**0.00010**	**0.000053**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-7A**
Date Sampled: **03/05/2008 1640**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1910	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**0.17**	**J**	**1.0**	**0.13**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	**67-66-3**	**8260B**	**0.21**	**J**	**1.0**	**0.12**	**ug/L**	**1**
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	**75-34-3**	**8260B**	**1.2**		**1.0**	**0.13**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**2.5**		**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	**127-18-4**	**8260B**	**1.5**		**1.0**	**0.13**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	**79-01-6**	**8260B**	**0.70**	**J**	**1.0**	**0.18**	**ug/L**	**1**
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-7A**
Date Sampled: **03/05/2008 1640**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1910	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		90	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-7A**
Date Sampled: **03/05/2008 1640**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1941	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1617	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**33**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**0.14**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020**	**0.61**	**J**	**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**0.33**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**1.4**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**0.13**	**J**	**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.0**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.077**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	**7440-62-2**	**6020**	**1.9**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**2.8**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **MW-7A**
Date Sampled: **03/05/2008 1640**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1733	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.000069**	**J**	**0.00010**	**0.000053**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-7B**
Date Sampled: **03/05/2008 1700**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1934	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**2.0**		**1.0**	**0.13**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	**75-15-0**	**8260B**	**0.37**	**J**	**1.0**	**0.097**	**ug/L**	**1**
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	**75-00-3**	**8260B**	**1.6**	**J**	**2.0**	**0.47**	**ug/L**	**1**
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	**106-46-7**	**8260B**	**0.54**	**J**	**1.0**	**0.20**	**ug/L**	**1**
1,1-Dichloroethane	**75-34-3**	**8260B**	**6.2**		**1.0**	**0.13**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**12**		**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	**75-09-2**	**8260B**	**0.35**	**J**	**1.0**	**0.13**	**ug/L**	**1**
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	**127-18-4**	**8260B**	**6.8**		**1.0**	**0.13**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	**79-01-6**	**8260B**	**3.3**		**1.0**	**0.18**	**ug/L**	**1**
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-008**
Description: **MW-7B**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1700**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1934	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**1.1**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		90	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		93	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-7B**
Date Sampled: **03/05/2008 1700**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1949	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1627	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**73**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**0.25**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	7440-47-3	6020	ND		5.0	0.35	ug/L	1
Cobalt	**7440-48-4**	**6020**	**0.12**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**0.98**	**J**	**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020	ND		1.0	0.047	ug/L	1
Nickel	**7440-02-0**	**6020**	**0.94**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.057**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	**7440-62-2**	**6020**	**1.6**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**2.6**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **MW-7B**
Date Sampled: **03/05/2008 1700**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1734	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000053	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-8A**
Date Sampled: **03/06/2008 1715**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1957	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-8A**
Date Sampled: **03/05/2008 1715**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 1957	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		90	70-130
Bromofluorobenzene		94	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-8A**
Date Sampled: **03/05/2008 1715**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 1957	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1637	FTS	03/10/2008 1900	74851
3	3005A	6020	1	03/21/2008 0557	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**13**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**2.2**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020**	**0.43**	**J**	**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**0.089**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**2.0**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**0.13**	**J**	**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.0**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.76**	**BJ**	**1.0**	**0.011**	**ug/L**	**3**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	7440-62-2	6020	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020**	**4.6**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **MW-8A**
Date Sampled: **03/05/2008 1715**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1735	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000053	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-9**
Date Sampled: **03/05/2008 1500**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2020	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **MW-9**
Date Sampled: **03/05/2008 1500**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2020	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		89	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **MW-9**
Date Sampled: **03/05/2008 1500**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 2006	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1647	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**36**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	7440-41-7	6020	ND		0.40	0.028	ug/L	2
Cadmium	**7440-43-9**	**6020**	**2.1**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	7440-47-3	6020	ND		5.0	0.35	ug/L	1
Cobalt	**7440-48-4**	**6020**	**0.48**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**1.0**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**0.086**	**J**	**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.5**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.92**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	7440-62-2	6020	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020**	**3.6**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **MW-9**
Date Sampled: **03/05/2008 1500**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1736	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.00010**		**0.00010**	**0.000053**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **SW-1**
Date Sampled: **03/05/2008 1615**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2044	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**1.5**	**J**	**20**	**1.2**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **SW-1**
Date Sampled: **03/05/2008 1615**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2044	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		90	70-130
Bromofluorobenzene		93	70-130
Toluene-d8		93	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Laboratory ID: **JC06058-011**
Description: **SW-1**
Matrix: **Aqueous**
Date Sampled: **03/05/2008 1615**
Date Received: **03/06/2008**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 2014	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1657	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**50**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	**7440-41-7**	**6020**	**0.047**	**BJ**	**0.40**	**0.028**	**ug/L**	**2**
Cadmium	**7440-43-9**	**6020**	**0.12**		**0.10**	**0.059**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020**	**2.2**	**J**	**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**2.1**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**6.5**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**2.0**		**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.9**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	**7440-22-4**	**6020**	**0.037**	**BJ**	**1.0**	**0.011**	**ug/L**	**1**
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	**7440-62-2**	**6020**	**10**		**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**8.3**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **SW-1**
Date Sampled: **03/05/2008 1615**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1737	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	0.000072	J	0.00010	0.000053	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **SW-2**
Date Sampled: **03/05/2008 1815**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2107	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**1.4**	**J**	**20**	**1.2**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.12	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.13	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **SW-2**
Date Sampled: **03/05/2008 1815**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2107	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		93	70-130
Toluene-d8		93	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Appendix I ICP-MS

Client: **Buxton Environmental**
Description: **SW-2**
Date Sampled: **03/05/2008 1815**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020	1	03/12/2008 2022	FTS	03/10/2008 1900	74851
2	3005A	6020	1	03/13/2008 1707	FTS	03/10/2008 1900	74851

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020	ND		1.0	0.097	ug/L	1
Arsenic	7440-38-2	6020	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020**	**52**		**5.0**	**0.045**	**ug/L**	**1**
Beryllium	**7440-41-7**	**6020**	**0.043**	**BJ**	**0.40**	**0.028**	**ug/L**	**2**
Cadmium	7440-43-9	6020	ND		0.10	0.059	ug/L	2
Chromium	**7440-47-3**	**6020**	**2.5**	**J**	**5.0**	**0.35**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020**	**2.2**	**BJ**	**5.0**	**0.029**	**ug/L**	**1**
Copper	**7440-50-8**	**6020**	**6.7**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020**	**1.9**		**1.0**	**0.047**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020**	**1.8**	**J**	**5.0**	**0.28**	**ug/L**	**1**
Selenium	7782-49-2	6020	ND		1.0	0.25	ug/L	1
Silver	7440-22-4	6020	ND		1.0	0.011	ug/L	1
Thallium	7440-28-0	6020	ND		0.50	0.076	ug/L	1
Vanadium	**7440-62-2**	**6020**	**10**		**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020**	**8.7**	**J**	**10**	**1.4**	**ug/L**	**2**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

CVAA

Client: **Buxton Environmental**
Description: **SW-2**
Date Sampled: **03/05/2008 1815**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	03/08/2008 1738	FLW	03/07/2008 2006	74735

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000053	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **Trip Blank**
Date Sampled: **02/29/2008 1230**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2131	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.2	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.13	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.16	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.15	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.81	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.14	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	**67-66-3**	**8260B**	**2.0**		**1.0**	**0.12**	**ug/L**	**1**
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.11	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.30	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.20	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.10	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.17	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	**75-09-2**	**8260B**	**0.25**	**J**	**1.0**	**0.13**	**ug/L**	**1**
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.20	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.17	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.30	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.27	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

Volatile Organic Compounds by GC/MS

Client: **Buxton Environmental**
Description: **Trip Blank**
Date Sampled: **02/29/2008 1230**
Date Received: **03/06/2008**

Laboratory ID: **JC06058-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/07/2008 2131	CMS		74753

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Vinyl acetate	108-05-4	8260B	ND		5.0	1.3	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.22	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		91	70-130
Bromofluorobenzene		93	70-130
Toluene-d8		92	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL

E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria

SHEALY ENVIRONMENTAL SERVICES, INC.

SHEALY **Chain of Custody Record**

SHEALY ENVIRONMENTAL SERVICES, INC.
106 Vantage Point Drive
West Columbia, South Carolina 29172
Telephone No. (803) 791-9700 Fax No. (803) 791-9111

Number 88960

Client: Boxton Environmental, Inc	Report to Contact: Voss Klingman	Telephone No. / Fax No. / E-mail: 704-544-1450	Quote No.
Address: 1101 South Blvd Ste 101	Sampler's Signature: X	Waybill No.	Page 1 of 1
City: Charlotte; State: NC; Zip Code: 28203	Printed Name	Analysis (Attach list if more space is needed.)	
Project Name: Alamance Co - Swepsonville Landfill			
Project No.	P.O. No.		Lot No. JC06058

Sample ID / Description (Containers for each sample may be combined on one line.)	Date	Time	Sample Composite	Matrix: Aqueous	Matrix: Solid	Matrix: Non-Aqueous	No. of Containers by Preservative Type: Unpres.	NaOH	HNO3	HCl	NaOH	SO3 Kit			APPI VOC's	APPI Metals + Hg								Remarks / Copier I.D.
MW-1	3-5-08	15:30	6	✓											X	X								
MW-2	"	17:45	6	✓											X	X								
MW-3	"	18:00	6	✓											X	X								
MW-4	"	18:45	6	✓											X	X								
MW-5	"	19:00	6	✓											X	X								
MW-6	"	16:00	6	✓											X	X								
MW-7A	"	16:40	6	✓											X	X								
MW-7B	"	17:00	6	✓											X	X								
MW-8A	"	17:15	6	✓											X	X								
MW-9	"	15:00	6	✓											X	X								
SW-1	"	16:15	6	✓											X	X								
SW-2	"	18:15	6	✓											X	X								
TRIP BLANK	2-29-08	12:30	6	✓											X									

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown

Sample Disposal: ☐ Return to Client ☐ Disposed by Lab

Note: All samples are retained for six weeks from receipt unless other arrangements are made.

Turn Around Time Required (Prior lab approval required for expedited TAT): ☒ Standard ☐ Rush (Specify) 7 Day T.A.T.

QC Requirements (Specify): ANALYZE PER NC SOLID WASTE RULES (Low Detection w/ B+J Flask)

	Date	Time		Date	Time
1. Relinquished by: [signature]	3-6-08	10:30	1. Received by: [signature]	3-6-08	10:30
2. Relinquished by: [signature]	3-6-08	1330	2. Received by: [signature]	3-6-08	1330
3. Relinquished by: [signature]	3-6-08	1640	3. Laboratory received by: [signature]	3-6-08	1640

Comments:

LAB USE ONLY: Received on Ice (Circle) Yes No Ice Pack

Receipt Temp 1.0 °C

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s), PINK Field/Client Copy

Document Number: F-AD-012 Effective Date: 08-04-02

Shealy Environmental Services, Inc.
106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.shealylab.com

SHEALY ENVIRONMENTAL SERVICES, INC.

Sample Receipt Checklist (SRC)

Client: Burton Envl Cooler Inspected by/date: ECL 3/6/08 Lot #: JC06058

Means of receipt: ☑ SESI ☐ Client ☐ UPS ☐ FedEx ☐ Airborne Exp ☐ Other

Yes ☐	No ☑	NA ☐	1. Were custody seals present on the cooler?
Yes ☐	No ☐	NA ☑	2. If custody seals were present, were they intact and unbroken?

Cooler ID/temperature upon receipt 1- 0 °C / °C / °C / °C / °C / °C / °C / °C

Method: ☑ Temperature Blank ☐ Against Bottles

Method of coolant: ☑ Wet Ice ☐ Blue Ice ☐ Dry Ice ☐ None

If response is No (or Yes for 14, 15, 16), an explanation/resolution must be provided.

Yes ☐	No ☐	NA ☑	3. If temperature of any cooler exceeded 6.0°C, was Project Manager notified? PM notified by SRC, phone, note (circle one), other:_____. (For coolers received via commercial courier, PMs are to be notified immediately.
Yes ☐	No ☐	NA ☑	4. Is the commercial courier's packing slip attached to this form?
Yes ☑	No ☐	NA ☐	5. Were proper custody procedures (relinquished/received) followed?
Yes ☑	No ☐	NA ☐	6. Were sample IDs listed?
Yes ☑	No ☐	NA ☐	7. Was collection date & time listed?
Yes ☑	No ☐	NA ☐	8. Were tests to be performed listed on the COC or was quote # provided?
Yes ☑	No ☐	NA ☐	9. Did all samples arrive in the proper containers for each test?
Yes ☑	No ☐	NA ☐	10. Did all container label information (ID, date, time) agree with COC?
Yes ☑	No ☐	NA ☐	11. Did all containers arrive in good condition (unbroken, lids on, etc.)?
Yes ☑	No ☐	NA ☐	12. Was adequate sample volume available?
Yes ☑	No ☐	NA ☐	13. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
Yes ☐	No ☑	NA ☐	14. Were any samples containers missing?
Yes ☐	No ☑	NA ☐	15. Were there any excess samples not listed on COC?
Yes ☐	No ☑	NA ☐	16. Were bubbles present >"pea-size" (¼"or 6mm in diameter) in any VOA vials?
Yes ☑	No ☐	NA ☐	17. Were all metals/O&G/HEM/nutrient samples received at a pH of <2?
Yes ☐	No ☐	NA ☑	18. Were all cyanide and/or sulfide samples received at a pH >12?
Yes ☐	No ☐	NA ☑	19. Were all applicable NH3/TKN/cyanide/phenol/BNA/pest/PCB/herb (<0.2mg/L) and toxicity (<0.1mg/L) samples free of residual chlorine?
Yes ☐	No ☐	NA ☑	20. Were collection temperatures documented on the COC for NC samples?

Sample Preservation (Must be completed for any sample(s) incorrectly preserved or with headspace.)

Sample(s) _____ were received incorrectly preserved and were adjusted accordingly in sample receiving with _____ (H_2SO_4,HNO_3,HCl,NaOH) with the SR # (number)

Sample(s) _____ were received with bubbles >6 mm in diameter.

Sample(s) _____ were received with TRC >0.2 mg/L for NH3/TKN/cyanide/BNA/pest/PCB/herb.

Toxicity sample(s) _____ were received with TRC >0.1 mg/L and were analyzed by method 330.5.

Corrective Action taken, if necessary:

Was client notified: Yes ☐ No ☐ Did client respond: Yes ☐ No ☐

SESI employee: _____ Date of response: _____

Comments: _____

SHEALY **Chain of Custody Record**

SHEALY ENVIRONMENTAL SERVICES, INC.
106 Vantage Point Drive
West Columbia, South Carolina 29172
Telephone No. (803) 791-9700 Fax No. (803) 791-9111

Number 88960

Client: Boxton Environmental, Inc	Report to Contact: Voss Kling MU	Telephone No. / Fax No. / E-mail: 704-344-1450	Quote No.
Address: 1101 South Blvd Ste 101	Sampler's Signature: X [signature]	Waybill No.	Page 1 of 1
City: Charlotte; State: NC; Zip Code: 28203	Printed Name	Analysis (Attach list if more space is needed.)	
Project Name: Alamance Co - Swepsonville Landfill			
Project No.	P.O. No.		Lot No.

Sample ID / Description (Containers for each sample may be combined on one line.)	Date	Time	G=Grab C=Composite	Matrix: Aqueous	Matrix: Solid	Matrix: Non-Aqueous	No. of Containers by Preservative Type: Unpres.	H2SO4	HNO3	HCl	NaOH	5035 Kit			APPI VOC's	APPI metals + Hg								Remarks / Cooler I.D.
MW-1	3-5-08	15:30	G	✓											X	X								
MW-2	"	17:45	G	✓											X	X								
MW-3	"	18:00	G	✓											X	X								
MW-4	"	18:45	G	✓											X	X								
MW-5	"	19:00	G	✓											X	X								
MW-6	"	16:00	G	✓											X	X								
MW-7A	"	16:40	G	✓											X	X								
MW-7B	"	17:00	G	✓											X	X								
MW-8A	"	17:15	G	✓											X	X								
MW-9	"	15:00	G	✓											X	X								
SW-1	"	16:15	G	✓											X	X								
SW-2	"	18:15	G	✓											X	X								
Trip Blank	2-29-08	17:30	G	✓											X									

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab

Note: All samples are retained for six weeks from receipt unless other arrangements are made.

Turn Around Time Required (Prior lab approval required for expedited TAT.): ☑ Standard ☐ Rush (Specify)

QC Requirements (Specify): Analyze Dev NC Solid Waste Water (Low Detection w/ B+J Flags)

	Date	Time		Date	Time
1. Relinquished by [signature]	3-6-08	10:30	1. Received by [signature]	[illegible]	[illegible]
2. Relinquished by			2. Received by		
3. Relinquished by			3. Laboratory received by		

Comments

LAB USE ONLY
Received on ice (Circle) Yes No Ice Pack

Receipt Temp. _____ °C

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: F-AD-012 Effective Date: 08-04-02