May 26, 2009

Mr. Gary Edelstein
WDNR South Central Region Office
3911 Fish Hatchery Road
Fitchburg, WI 53711

SUBJECT: **Annual Groundwater Monitoring Report and Semi-Annual Inspection Report**
April 2009 Monitoring Event
Task #1 & Task #4
Stoughton City Landfill
FID #113005950 – License #133
U.S. EPA ID #WID980901219
WDNR Purchase Order #NMF00000591
BT² Project #1764

Dear Mr. Edelstein:

This letter provides the Annual Groundwater Monitoring Report and the Semi-Annual Inspection Report for the April 2009 monitoring event for the Stoughton City Landfill site. We conducted the facility inspection and the groundwater monitoring well sampling at the site on April 8, 2009. A diskette with the electronic data file is being submitted to the Wisconsin Department of Natural Resources (WDNR) Central Office, along with the Groundwater Monitoring Data Certification Form. The annual groundwater monitoring events are scheduled for April of each year.

Semi-Annual Inspection

BT², Inc. performed the semi-annual facility inspection at the site on April 27, 2009 (**Attachment C**). The following inspection items were noted:

Bi-Monthly Gas Monitoring – The bi-monthly monitoring of the three perimeter gas probes was conducted on December 22, 2008, February 10, 2009, and April 27, 2009. Based on the monitoring results, it does not appear that any landfill gas is migrating to the north of the landfill. The completed Bi-Monthly Gas Monitoring Reports are included in **Attachment C**.

Landfill Cover – The vegetative cover across the landfill has started to grow and was approximately 3 inches high. The ground surface was heavily saturated due to recent rains. No bare spots were found, nor were signs of erosion or sparse vegetation. No ponding, drainage gullies, or other retainment of water were apparent on the cover. An animal burrow found near monitoring well nest MW5 was filled in during this inspection. The annual mowing of the cover is scheduled for August 2009.

Stormwater Management System – No visible erosion was found in the drainage channels. The culverts were undamaged, and the riprap was not clogged with any appreciable debris.

Landfill Gas Venting System – No damage was found at any of the gas venting wells, and no stressed vegetation was found near the wells. All 21 gas venting well screens were clear, and no further maintenance is needed at this time.

Perimeter Security Fencing – The wooden perimeter fence was in fair condition. No broken boards or signs of vandalism were noted. The chain-link fencing on the north and east sides of the site are in good condition. Both gates are in good condition and the padlocks operated properly.

Monitoring Wells and Wellhead Covers – The monitoring well and wellhead covers are in good condition. No other signs of tampering, damage, or damaged locks were found at any of the site monitoring wells.

Access Road – The site access road was in good condition with no ruts or erosion noted. Some minor ponding was noticed due to the recent heavy rains.

The completed Inspection Report and the Bi-Monthly Gas Monitoring Reports are included in **Attachment C**.

Annual Groundwater Monitoring Field Procedures

The field procedures and the groundwater sampling were performed in accordance with the Quality Assurance Project Plan (QAPP) Revision 1 submitted to the WDNR on April 5, 2006. *TestAmerica, Inc.* of Watertown, Wisconsin, analyzed the groundwater samples for volatile organic compounds (VOCs) including dichlorodifluoromethane (DCDFM) and tetrahydrofuran (THF) by EPA Method SW 8260B.

Groundwater Analytical Results

Table 1 is a summary of analytical results for the groundwater monitoring at the site. Field parameter results are summarized in **Table 2**. The new water table elevations summary is included as **Table 4**. The original laboratory analytical and quality control report are enclosed as **Attachment A**. A summary of NR 140 standard exceedances is provided in **Attachment B**.

Quality Assurance
The laboratory's quality control data was all within acceptable limits except for several matrix spike/matrix spike duplicate RPD limit exceedances that were flagged "M11" (MS and/or MSD were above acceptable limits. See calibration verification). The calibration verification (CCV) data was all within acceptable limits.

It should be noted that all the historical site data were analyzed by the United States Environmental Protection Agency (USEPA) Contract Laboratory Program (CLP) Routine Analytical Services (RAS) using the Low/Medium Concentration Organic Target Compound List (TCL) and Contract Required Quantitation Limits (CRQL) of 10 micrograms per liter (µg/l). The current analytical laboratory, TestAmerica, Inc., provides detection limits for SW 8260B VOCs ranging from 0.20 µg/l for benzene to 1.0 µg/l for Chloroethane.

Target Compounds at the Shallow Monitoring Wells
Three shallow monitoring wells were analyzed for either the full list of VOCs by Method 8260B or for DCDFM and THF only by Method 8260B. Analytical results and historical ranges for the current sampling event are summarized in **Table 3**.

Target Compounds at the Intermediate and Deep Monitoring Wells
Eighteen intermediate and deep monitoring wells were analyzed for the full list of VOCs by Method 8260B. Analytical results and historical ranges for the current sampling event are summarized in **Table 3**.

Other VOCs Detected
The following VOCs, in addition to DCDFM and THF, were detected above the preventive action limit (PAL) or enforcement standard (ES):

- Benzene – MW9S at 0.79 µg/l
- Tetrachloroethene – MW10I at 3.2 µg/l, MW14S at 4.2 µg/l, MW14I at 1.2 µg/l (PAL of 0.5 µg/l)
- Trichloroethene – MW9I at 1.1 µg/l, MW10I at 1.3 µg/l, MW14S at 1.8 µg/l, MW14I at 0.70 µg/l (PAL of 0.5 µg/l)

Several other VOCs were detected at levels below their respective PAL and ES limits (see **Table 1**).

Sampling Plan Deviations

There were no noted deviations from the sampling plan.

Recommendations

Due to continued PAL exceedances for DCDFM, THF, tetrachloroethene, and trichloroethene, we recommend to continue the VOC monitoring program.

A CD-ROM is enclosed containing a copy of this report as a PDF file. If you have any questions about the results or any other aspect of the project, please call us at (608) 224-2830.

Sincerely,
BT^2, Inc.

Steven B. Smith
Environmental Specialist

Leslie A. Busse, P.E.
Project Manager

Enclosed: CD-ROM
Table 1 – Summary of Analytical Results
Table 2 – Summary of Field Parameters
Table 3 – Target Compound Detections
Table 4 – Water Table Elevation Summary
Figure 1 – Site Plan
Attachment A – Laboratory Analytical Report
Attachment B – Groundwater Monitoring Data Certification Form (with Exceedances Report)
Attachment C – Inspection Report and Bi-Monthly Gas Monitoring Reports

cc: Ms. Nefertiti Simmons – USEPA Region V

SBS/TLR/LAB
I:\1764\Reports\GW Reports\2009 Reports\2009.Annual_GW_Report_090519.doc

TABLES

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW03B										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
ph-Field (standard units)				7.1						
Specific conductance-field (umhos/cm @ 25c)				1014						
Temperature, water (degrees centigrade)				10						
MW03D										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.72	845.26	847.49	846.82
ph-Field (standard units)				7.2	7.33	6.97	7.25	6.87	7.5	7.22
Specific conductance-field (umhos/cm @ 25c)				857	1274	967	1113	710	430	785
Temperature, water (degrees centigrade)				9.9	10.2	10.2	13.8	13.1	12.2	17.7
Organic										
Tetrahydrofuran (ug/l)	50	10	48	66	57	11	31 B	33	3.4	24

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW03S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
ph-Field (standard units)				7.1						
Specific conductance-field (umhos/cm @ 25c)				443						
Temperature, water (degrees centigrade)				10.1						
MW04D										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.28	845.6	847.01	846.36
ph-Field (standard units)				7	7.22	6.96	7.33	6.7	7.6	7.17
Specific conductance-field (umhos/cm @ 25c)				787	1446	1035	1104	820	480	626
Temperature, water (degrees centigrade)				10.1	10.5	10.1	12.5	12.2	11.5	11.7
Organic										
Tetrahydrofuran (ug/l)	50	10	0.75 J	1.1 J	2.2	<0.5	2.2 B	<0.5	1.3 J	<1

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW04S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								845.57	846.98	846.31
ph-Field (standard units)				7.2						
Specific conductance-field (umhos/cm @ 25c)				386						
Temperature, water (degrees centigrade)				10.2						
MW05D										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.65	845.96	847.37	846.71
ph-Field (standard units)				7.2	7.17	6.93	7.14	6.7	7.3	7.69
Specific conductance-field (umhos/cm @ 25c)				1179	1313	1183	975	660	470	425
Temperature, water (degrees centigrade)				10.3	10.9	11.3	13.5	13.6	9.2	12
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	4.4	3.7	0.92 J	6.2	5.1	4.1	1.4 J	<0.5
Tetrahydrofuran (ug/l)	50	10	1.7	2	1.8	<0.5	3 B	<0.5	1.3 J	<1

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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P Did not meet required preservation and/or hold time.
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Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW05S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								845.75	847.13	846.52
ph-Field (standard units)				7.2						
Specific conductance-field (umhos/cm @ 25c)				1875						
Temperature, water (degrees centigrade)				11						
MW07B										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								844.54	844.54	844.54
ph-Field (standard units)				7.2						
Specific conductance-field (umhos/cm @ 25c)				669						
Temperature, water (degrees centigrade)				10.6						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW07I										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							842.87	843.99	843.99	843.99
ph-Field (standard units)				7.2	7.2	6.97	7.35	6.7	6.6	7.37
Specific conductance-field (umhos/cm @ 25c)				542	1579	861	783	430	510	581
Temperature, water (degrees centigrade)				10.8	10.3	12.1	12.7	16	12.1	11.1
Organic										
Tetrahydrofuran (ug/l)	50	10	1.2 J	<0.5	2	<0.5	2.4 B	2	7.6	<1
MW07S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								840.55	840.55	841.91
ph-Field (standard units)				7.3						
Specific conductance-field (umhos/cm @ 25c)				614						
Temperature, water (degrees centigrade)				10.1						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW08B										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								844.76	845.15	844.79
ph-Field (standard units)				7.2						
Specific conductance-field (umhos/cm @ 25c)				500						
Temperature, water (degrees centigrade)				9.9						
MW08I										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.61	845.57	846.32	846.32
ph-Field (standard units)				7.2	7.11	7.03	7.13	6.8	7.7	7.76
Specific conductance-field (umhos/cm @ 25c)				458	1269	1121	987	670	710	786
Temperature, water (degrees centigrade)				10.7	10	12.3	14.1	14	10	6.9
Organic										
Tetrahydrofuran (ug/l)	50	10	1.9	1.3 J	4.6	<0.5	<0.5 B	<0.5	1.3 J	<1

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW08S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								845.11	845.91	845.91
ph-Field (standard units)				7.1						
Specific conductance-field (umhos/cm @ 25c)				832						
Temperature, water (degrees centigrade)				11						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW09B										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							843.85	845.18	846.38	845.86
ph-Field (standard units)				7.2	7.47	7.13	7.24	6.9	7.6	7.58
Specific conductance-field (umhos/cm @ 25c)				443	971	854	757	400	470	542
Temperature, water (degrees centigrade)				9.9	10.4	11.3	14.7	13	10.1	12.4
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	1.2	0.26 J	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dichloroethane (ug/l)	5	0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene (ug/l)	480	96	1.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Bromochloromethane (ug/l)			0.66 J	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Butylbenzene, sec- (ug/l)			0.36 J	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chloromethane (ug/l)	3	0.3	3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
cis-1,2-Dichloroethene (ug/l)	70	7	0.6 J	0.63 J	0.66 J	<0.5	0.68 J	<0.5	1.6 J	<0.5
Dichlorodifluoromethane (ug/l)	1000	200	11	8.4	3.1	16	6.6	4.5	25	2.3
Ethylbenzene (ug/l)	700	140	1.5 J	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Fluorotrichloromethane (ug/l)	3490	698	7.2	6.2	5.6	7.6	4.5	3.2	14	1.6 J
Naphthalene (ug/l)	100	10	0.41 J	<0.25	<0.25	<0.25 M	<0.25	<0.25 B	<0.25	<0.25
Toluene (ug/l)	1000	200	0.76 B	0.21 J	<0.2	<0.2 B	<0.2	<0.2 B	<0.2	<0.5
Xylenes (ug/l)	10000	1000	5.9	0.65 J	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW09I										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.06	845.34	846.54	846.08
ph-Field (standard units)				7.2	7.05	7.19	7.37	6.8	7.4	7.71
Specific conductance-field (umhos/cm @ 25c)				1500	1009	893	808	350	510	543
Temperature, water (degrees centigrade)				10	10.3	10.2	11.7	12.5	10	9.6

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

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MW09I										
Organic										
1,2,3-Trichloropropane (ug/l)	60	12	0.66 J	<0.5	<0.5	<1	<1	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene (ug/l)	480	96	1	0.26 J	<0.2	<0.4	<0.4	<0.2	<0.2	<0.2
1,2-Dichloroethane (ug/l)	5	0.5	3.1	<0.5	<0.5	<1	<1	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene (ug/l)	480	96	1.3	<0.2	<0.2	<0.4	<0.4	<0.2	<0.2	<0.2
Benzene (ug/l)	5	0.5	0.39 J	0.39 J	0.44 J	<0.4	<0.4	0.2 J	0.31 J	0.25 J
Bromochloromethane (ug/l)			0.65 J	<0.5	<0.5	<1	<1	<0.5	<0.5	<0.5
Butylbenzene, sec- (ug/l)			0.3 J	<0.25	<0.25	<0.5	<0.5	<0.25	<0.25	<0.25
Chloroform (ug/l)	6	0.6	0.23 JB	<0.2 B	<0.2 B	<0.4	<0.4	<0.2	<0.2	<0.2
Chloromethane (ug/l)	3	0.3	44	<0.2	<0.2	<0.4	<0.4	<0.2	<0.2	<0.3
cis-1,2-Dichloroethene (ug/l)	70	7	0.88 J	1.6 J	1.1 J	<1	<1	0.96 J	1.3 J	1.3 J
Dichlorodifluoromethane (ug/l)	1000	200	150	96	12	120	80	66	64	55
Ethylbenzene (ug/l)	700	140	1.3 J	<0.5	<0.5	<1	<1	<0.5	<0.5	<0.5
Fluorotrichloromethane (ug/l)	3490	698	4.4	3.6	<0.5	1.1 J	1 J	<0.5	0.75 J	0.85 J
Naphthalene (ug/l)	100	10	0.31 J	<0.25	<0.25	<0.5 M	<0.5	<0.25 B	<0.25	<0.25
Tetrahydrofuran (ug/l)	50	10	6.3 B	6.6	6.7	<1	6.3 B	3.4	5.7	1.1 J
Toluene (ug/l)	1000	200	0.64 JB	0.27 J	<0.2	<0.4 B	<0.4	<0.2 B	<0.2	<0.5
Trichloroethylene (ug/l)	5	0.5	1.4	1.3	0.58 J	0.54 J	0.8 J	1	1.4	1.1
Vinyl chloride (ug/l)	0.2	0.02	0.27 J	0.25 J	<0.2	<0.4	<0.4	<0.2	0.34 J	<0.2
Xylenes (ug/l)	10000	1000	5	0.68 J	<0.5	<1	<1	<0.5	<0.5	<0.5

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

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Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW09S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.57	845.86	846.93	846.41
ph-Field (standard units)				7.1	7.29	6.96	7.78	6.9	7.3	7.53
Specific conductance-field (umhos/cm @ 25c)				536	856	761	658	380	380	474
Temperature, water (degrees centigrade)				10.3	11.5	9.9	11.7	13	10.2	12.1
Organic										
Benzene (ug/l)	5	0.5	0.83	0.98	1.2	<1	<1	<0.8	0.78 J	0.79
Dichlorodifluoromethane (ug/l)	1000	200	<0.5	130	33	220	200	120	110	130
Fluorotrichloromethane (ug/l)	3490	698	0.6 J	<0.5	<0.5	<2.5	<2.5	<2	<1	<0.5
Tetrahydrofuran (ug/l)	50	10	11	11	12	<2.5	11 B	<2	7.2	1.7 J
Toluene (ug/l)	1000	200	<0.2 B	0.24 J	<0.2	<1 B	<1	<0.8 B	<0.4	<0.5
Trichloroethylene (ug/l)	5	0.5	0.51 J	0.22 J	<0.2	<1	<1	<0.8	<0.4	<0.2
MW10D										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								845.24	845.24	845.24
ph-Field (standard units)				7.2						
Specific conductance-field (umhos/cm @ 25c)				707						
Temperature, water (degrees centigrade)				10.3						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW10I										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Comment, other						Yes				
Groundwater elevation (ft MSL)							845.86	845.86	845.86	845.86
ph-Field (standard units)				7.1	7.23		7.2	7.1	6.2	7.71
Specific conductance-field (umhos/cm @ 25c)				871	986		739	750	440	680
Temperature, water (degrees centigrade)				10.1	11		11.3	12.9	9.5	11.3
Organic										
1,1-Dichloroethane (ug/l)	850	85	0.58 J	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,3-Trichloropropane (ug/l)	60	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.75 J
Benzene (ug/l)	5	0.5	<0.2	<0.2	0.24 J	<0.2	<0.2	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	1.5 J	1.3 J	1.2 J	0.74 J	0.92 J	0.75 J	0.93 J	0.7 J
Dichlorodifluoromethane (ug/l)	1000	200	79	110	120	120	99	110	94	76
Fluorotrichloromethane (ug/l)	3490	698	<0.5	0.67 J	0.58 J	<0.5	<0.5	<0.5	<0.5	<0.5
Tetrachloroethylene (ug/l)	5	0.5	2.1 B	2.3	2.4 B	2.3	2.2	3	3.2	3.2
Tetrahydrofuran (ug/l)	50	10	5.7	5.1 B	4.6	<0.5	3.5 P	2.7	3.4	1 J
Trichloroethylene (ug/l)	5	0.5	1.5	1.5	1.4	1.1	1.1	1.2	1.3	1.3
Vinyl chloride (ug/l)	0.2	0.02	0.58 J	0.49 J	0.47 J	<0.2	0.48 J	<0.2	<0.2	<0.2

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW10S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							843.15	843.73	843.8	843.99
ph-Field (standard units)				7.2	7.17	7.03	7.33	7.3	6.3	7.61
Specific conductance-field (umhos/cm @ 25c)				314	871	744	669	650	370	778
Temperature, water (degrees centigrade)				10.2	11.3	8.4	11.3	12.8	8.8	9.9
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	1.6 J	0.79 J	3.4	1.3 J	1.4 J	0.89 J	0.99 J	0.92 J
Tetrahydrofuran (ug/l)	50	10	<0.5	<0.5	0.84 J	<0.5	1 JP	<0.5	<0.5	<1
Toluene (ug/l)	1000	200	<0.2	<0.2	<0.2	0.36 JB	<0.2	<0.2 B	<0.2	<0.5
MW13D										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								844.82	844.82	844.82
ph-Field (standard units)				7.2						
Specific conductance-field (umhos/cm @ 25c)				471						
Temperature, water (degrees centigrade)				10.1						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW13I										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							853.02	853.02	853.02	853.02
ph-Field (standard units)				6.9	7.21	7.11	5.75	6.5	7.4	7.8
Specific conductance-field (umhos/cm @ 25c)				614	786	690	510	470	390	59
Temperature, water (degrees centigrade)				9.9	10.1	10.2	14.9	16.3	9.9	15.4
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	1.4 J	1.2 J	1.3 J	3.3	1.2 J	<0.5	<0.5	3.4
Tetrahydrofuran (ug/l)	50	10	17	15	9.4	17	9.1 B	4.9	<0.5	16
MW13S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								843.02	846.6	846.6
ph-Field (standard units)				7.3						
Specific conductance-field (umhos/cm @ 25c)				1145						
Temperature, water (degrees centigrade)				9.7						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW14D										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)								844.48	846.86	846.26
ph-Field (standard units)				7.1						
Specific conductance-field (umhos/cm @ 25c)				1030						
Temperature, water (degrees centigrade)				9.8						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW14I										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.19	846.23	846.78	846.28
ph-Field (standard units)				7.4	7.25	6.97	7.3	6.8	7.3	7.8
Specific conductance-field (umhos/cm @ 25c)				1414	871	758	710	610	430	503
Temperature, water (degrees centigrade)				10	9.7	9.3	12.5	14.8	9.3	12
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	1.3	0.28 J	<0.2	<1	<0.2	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene (ug/l)	480	96	0.33 J	<0.2	<0.2	<1	<0.2	<0.2	<0.2	<0.2
Benzene (ug/l)	5	0.5	0.39 J	0.38 J	0.48 J	<1	<0.2	<0.2	<0.2	<0.2
Butylbenzene, n- (ug/l)			<0.2	<0.2	<0.2	1.1 J	<0.2	<0.2	<0.2	<0.2
Chloroform (ug/l)	6	0.6	0.23 JB	<0.2	<0.2 B	<1	<0.2	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	0.79 J	0.64 J	0.61 J	<2.5	0.5 J	<0.5	<0.5	<0.5
Dichlorodifluoromethane (ug/l)	1000	200	110	140	160	210	120	110	59	58
Ethylbenzene (ug/l)	700	140	1.8	<0.5	<0.5	<2.5	<0.5	<0.5	<0.5	<0.5
Naphthalene (ug/l)	100	10	0.47 J	<0.25	<0.25	<0.25	<0.25	<0.25 B	<0.25	<0.25
Tetrachloroethylene (ug/l)	5	0.5	1.4 JB	1.8	1.4 JB	<2.5	1.1 J	1 J	<0.5	1.2 J
Tetrahydrofuran (ug/l)	50	10	1.3 J	1 JB	1 J	1.3 J	2.4 JP	<0.5	<0.5	<1
Toluene (ug/l)	1000	200	1	<0.2	<0.2	<1 B	<0.2	<0.2 B	<0.2	<0.5
Trichloroethylene (ug/l)	5	0.5	2.3	2.5	1.8	<1	1.3	0.97	0.54 J	0.7
Vinyl chloride (ug/l)	0.2	0.02	0.5 J	0.32 J	0.43 J	<1	0.33 J	<0.2	<0.2	<0.2
Xylenes (ug/l)	10000	1000	7	0.95 J	<0.5	<2.5	<0.5	<0.5	<0.5	<0.5

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW14S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
Groundwater elevation (ft MSL)							844.27	845.55	846.89	846.28
ph-Field (standard units)				7.3	7.11	6.9	7.33	6.9	7.4	7.32
Specific conductance-field (umhos/cm @ 25c)				2157	575	584	580	320	320	763
Temperature, water (degrees centigrade)				10.2	11.6	8.9	12.9	15	8.9	11.6
Organic										
1,2,3-Trichloropropane (ug/l)	60	12	<0.5	<0.5	<0.5	<0.5	1.4 J	<0.5	<0.5	1.5 J
Dichlorodifluoromethane (ug/l)	1000	200	78	77	53	120	93	46	59	92
Tetrachloroethylene (ug/l)	5	0.5	4.2 B	4.2	2.9 B	3.1	2.8	2.4	2.1	4.2
Toluene (ug/l)	1000	200	<0.2	<0.2	<0.2	0.38 JB	<0.2	<0.2 B	<0.2	<0.5
Trichloroethylene (ug/l)	5	0.5	2.7	1.8	1.2	1.5	1.4	0.62 J	0.75	1.8
MW15D										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
ph-Field (standard units)				7.3						
Specific conductance-field (umhos/cm @ 25c)				571						
Temperature, water (degrees centigrade)				10.3						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 1
Historical Monitoring Results - Stoughton Landfill

Monitoring Wells	ES	PAL	Event 1	Event 2	Event 3	Event 4	Event 5	Event 6	Event 7	Event 8
MW15I										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
ph-Field (standard units)				7.4						
Specific conductance-field (umhos/cm @ 25c)				443						
Temperature, water (degrees centigrade)				9.9						
MW15S										
Reporting Period			11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08	4/1/09
Field										
ph-Field (standard units)				7.2						
Specific conductance-field (umhos/cm @ 25c)				714						
Temperature, water (degrees centigrade)				10						

Note: Only VOCs detected at each sampling point in at least one of the sampling events are shown.

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.

Table 2
Summary of Field Parameters
Annual Groundwater Report
Stoughton City Landfill
BT² Project #1764
April 2009

Monitoring Well Number	Sampling Date	Depth to Water (ft.)	Total Depth (ft.)	Total Volume Purged (gal.)	Temperature (^{0}C)	pH (s.u.)	Specific Conductivity (µs/cm)	Turbidity
MW3S	04/08/09	8.47	19.4	–	–	–	–	–
MW3D	04/08/09	8.35	73.0	41.4	12.7	7.22	788	None
MW3B	04/08/09	9.17	95.0	–	–	–	–	–
MW4S	04/08/09	5.84	15.2	–	–	–	–	–
MW4D	04/08/09	5.72	74.0	43.7	11.7	7.17	626	None
MW5S	04/08/09	5.74	16.6	–	–	–	–	–
MW5D	04/08/09	5.64	77.0	45.7	12.0	7.69	425	None
MW7S	04/08/09	2.39	15.1	–	–	–	–	–
MW7I	04/08/09	0.00	60.0	Self Purging	11.1	7.37	581	None
MW7B	04/08/09	0.00	–	–	–	–	–	–
MW8S	04/08/09	0.00	33.0	–	–	–	–	–
MW8I	04/08/09	0.00	62.4	Self Purging	6.9	7.76	786	None
MW8B	04/08/09	1.39	39.5	–	–	–	–	–
MW9S	04/08/09	0.82	13.4	8.0	12.1	7.53	474	Moderate
MW9I	04/08/09	1.06	21.5	13.1	9.6	7.71	543	None
MW9B	04/08/09	0.82	83.3	52.8	12.4	7.58	542	None
MW10S	04/08/09	2.89	16.9	9.0	9.9	7.61	778	Slight
MW10I	04/08/09	0.00	39.8	Self Purging	11.3	7.71	680	None
MW10D	04/08/09	0.00	86.6	–	–	–	–	–
MW13S	04/08/09	0.00	16.7	–	–	–	–	–
MW13I	04/08/09	0.00	51.5	Self Purging	15.4	7.80	59	None
MW13D	04/08/09	0.00	95.6	–	–	–	–	–
MW14S	04/08/09	2.45	26.2	15.2	11.6	7.32	763	None
MW14I	04/08/09	1.10	51.2	32.0	12.0	7.80	503	None
MW14D	04/08/09	0.80	89.6	–	–	–	–	–
MW15S	–	3.10	16.6	–	–	–	–	–
MW15I	–	2.29	57.4	–	–	–	–	–
MW15D	–	2.03	85.9	–	–	–	–	–
MW7I DUP	04/08/09	–	–	–	–	–	–	–
MW10I DUP	04/08/09	–	–	–	–	–	–	–
Trip Blank	04/08/09	–	–	–	–	–	–	–
Field Blank	–	–	–	–	–	–	–	–

Notes:
– = Not sampled.

By: SS 5/19/09
Checked By: LR 5/20/09

Table 3
Historical Target Compound Detections
Annual Groundwater Report
Stoughton City Landfill
BT² Project #1764
April 2009

Shallow Monitoring Wells				
	Current Event Concentration (µg/l)		Historical Range (µg/l)	
Well	DCDFM	THF	DCDFM	THF
MW3S	NA	NA	ND	ND
MW4S	NA	NA	ND	ND-0.84
MW5S	NA	NA	ND-5.2	ND
MW7S	NA	NA	ND	ND-0.87
MW8S	NA	NA	ND	ND
MW9S	130	1.7	33-400	4.4-22
MW10S	0.92	ND	ND-20	ND-20
MW13S	NA	NA	ND	ND
MW14S	92	ND	18-710	ND-50
MW15S	NA	NA	ND	ND-0.76

Intermediate and Deep Monitoring Wells				
	Current Event Concentration (µg/l)		Historical Range (µg/l)	
Well	DCDFM	THF	DCDFM	THF
MW3D	ND	24	ND	3.4-310
MW3B	NA	NA	ND	ND-1.9
MW4D	ND	ND	ND	ND-2.2
MW5D	ND	ND	0.92-10	1.2-4.0
MW7I	ND	ND	ND	ND-2.4
MW7B	NA	NA	ND	ND-1.7
MW8I	ND	ND	ND	1.3-20
MW8B	NA	NA	ND	ND
MW9I	55	1.1	12-340	3.4-12
MW9B	2.3	ND	2.3-25	ND-2.4
MW10I	76	1.0	91-280	2.7-21
MW10D	NA	NA	ND	ND
MW13I	3.4	16	ND-3.3	ND-22
MW13D	NA	NA	ND-0.61	ND-9.3
MW14I	58	ND	59-590	ND-2.4
MW14D	NA	NA	ND-1.5	ND-0.47
MW15I	NA	NA	ND	ND
MW15D	NA	NA	ND	ND

NOTES:

1. DCDFM is dichlorodifluoromethane; THF is tetrahydrofuran.
2. ND = No detections.
3. NA = Not analyzed.
4. DCDFM PAL = 200 µg/l, ES = 1,000 µg/l; THF PAL = 10 µg/l, ES = 50 µg/l.
5. Historical range includes 15 rounds of sampling performed by BT² (August 2000 to April 2008) and two rounds performed by Roy F. Weston in April 1998 and April 1999.
6. Data from Roy F. Weston is summarized on Table 3 of the QAPP submitted September 2000.

By: SS 5/19/09
Checked: LR 5/20/09

Table 4
Water Table Elevation Summary
April 2009 Annual Groundwater Monitoring Event
Stoughton City Landfill
BT^2, Inc. Project #1764

Well	DNR ID#	Measured Depth to Water (ft.)	Total Well Depth (ft)	Screen Length (ft)	Bottom of Screen Elevation	Ground Surface Elevation (ft)	Above-Ground Riser Height (ft)	New TOC Elevation (ft)	New GW Elevation (ft)
MW03D	112	8.35	73.0	10.00	--	857.07	1.90	855.17	846.82
MW04S	114	5.84	15.2	10.00		854.15	2.00	852.15	846.31
MW04D	115	5.72	74.0	10.00	--	854.17	2.09	852.08	846.36
MW05S	116	5.74	16.6	10.00		854.36	2.10	852.26	846.52
MW05D	117	5.64	77.0	10.00	--	854.15	1.80	852.35	846.71
MW07S	118	2.39	15.1	10.00		846.80	2.50	844.30	841.91
MW07I	119	0.00	60.0	10.00	--	846.69	2.70	843.99	843.99
MW07B	120	0.00	81.0	10.00		846.79	2.25	844.54	844.54
MW08S	121	0.00	33.0	10.00	--	--	1.85	845.91	845.91
MW08I	122	0.00	62.4	10.00	--	--	2.05	846.32	846.32
MW08B	123	1.39	39.5	10.00		848.28	2.10	846.18	844.79
MW09S	124	0.82	13.4	10.00	--	848.98	1.75	847.23	846.41
MW09I	125	1.06	21.5	10.00	--	849.18	2.04	847.14	846.08
MW09B	126	0.82	83.3	10.00	--	848.88	2.20	846.68	845.86
MW10S	127	2.89	16.9	10.00	829.98	--	2.35	846.88	843.99
MW10I	128	0.00	39.8	10.00	806.06	--	2.10	845.86	845.86
MW10D	129	0.00	86.6	10.00	758.64	--	2.25	845.24	845.24
MW13S	130	0.00	16.7	10.00	829.90		2.10	846.60	846.60
MW13I	131	0.00	57.5	10.00	795.52	--	2.35	853.02	853.02
MW13D	132	0.00	95.6	10.00	749.22	--	2.25	844.82	844.82
MW14S	133	2.45	26.2	10.00	--	--	2.40	848.73	846.28
MW14I	134	1.10	51.2	10.00	--	--	1.50	847.38	846.28
MW14D	135	0.80	89.6	10.00	--	--	--	847.06	846.26

By: S. Smith
Date: 4/24/09
Checked By: L. Reeves 5/20/09

FIGURE 1

Site Plan

MW-12 CLUSTER LOCATED APPROXIMATELY 1,000' EAST

EAST-WEST 1/4 LINE

APPROX. WETLAND BOUNDARY

EXISTING WETLANDS

APPROXIMATE WETLAND BOUNDARY

CAPPING LIMITS

N02°54'40"W 667.82'

N02°04'20"W 1143.57'

LEGEND

- BENCHMARK
- POWER POLE
- SEWER MANHOLE
- WATER VALVE
- CHAIN LINK FENCE
- PROPERTY LINE
- WETLAND BOUNDARY
- SANITARY SEWER LINE
- WATER LINE
- TELEPHONE LINE
- OVERHEAD UTILITY LINE
- CAPPING LIMITS
- TOPSOIL CONTOUR (1' INTERVAL)
- DECIDUOUS TREE
- TREE LINE
- WOOD FENCE
- CHAINLINK FENCE
- GAS VENT RISER
- MONITORING WELL
- FIRE HYDRANT
- CONTROL POINT

NOTES:

1. ORIGINAL MAP BASED ON REI SURVEYING MAP DRAWN 02/01/99 BY THOMAS A. RADENZ.
2. THE LOCATION OF UNDERGROUND UTILITIES ARE OBTAINED FROM FIELD MEASUREMENTS AND CITY OF STOUGHTON RECORDS. FIELD VERIFY.

ANNUAL GAS VENT WELL SAMPLING

YEAR 1 (2000) GV-1,2,3,11,21
YEAR 2 (2001) GV-9,10,12,13,20
YEAR 3 (2002) GV-4,8,14,15,19
YEAR 4 (2003) GV-5,6,7,16,17,18

GV-1 8/22/00
GV-2 8/22/00
GV-3 8/22/00
GV-4 9/29/02
GV-5 9/25/03
GV-6 9/25/03
GV-7 9/25/03
GV-8 9/26/02
GV-9 9/27/01
GV-10 9/27/01
GV-11 8/22/00
GV-12 9/27/01
GV-13 9/27/01
GV-14 9/26/02
GV-15 9/26/02
GV-16 9/25/03
GV-17 9/25/03
GV-18 9/25/03
GV-19 9/26/02
GV-20 9/27/01
GV-21 8/22/00

CP-19 CP-21 CP-5 CP-4

INV. ELEV.= 844.98

INV. ELEV.= 845.52

INV. ELEV.= 846.35

INV. ELEV.= 847.07

INV. ELEV.= 850.95

INV. ELEV.= 850.80

42" STORM SWR

36" STORM SWR

24" RCP

8" SAN

8" WATERMAIN

EXISTING 21" STORM SWR

EXISTING 18" STORM SWR

RIP-RAP

GUY WIRES

AMUNDSON PARKWAY

MAIN GATE

EAST GATE

EX. GARAGE

RETAINING WALL

FIRE HYDRANT

GRAVEL DRIVE

BM#1

GMP-1 GMP-2 GMP-3

MW-1D MW-1S MW-2D MW-2S MW-3D MW-3S MW-4D MW-4S MW-5D MW-5S MW-6D MW-6S MW-7D MW-7S MW-8D MW-8I MW-8S MW-9D MW-9I MW-9S MW-10D MW-10I MW-10S MW-11D MW-11I MW-11S MW-12D MW-12I MW-12S MW-13D MW-13I MW-13S MW-14D MW-14I MW-14S MW-15D MW-15I MW-15S MW-38 MW-71 MW-78 MW-88 OW-01 OW-02 OW-03 OW-04 EW-01

872.63

LANDS OWNED BY THE CITY OF STOUGHTON

EXISTING CONDOMINIUM COMPLEX

PROPERTY OWNER: SKALEN SUNSET HOME, INC. 400 NORTH MORRIS STREET STOUGHTON, WI 53589

OVERHEAD ELECTRIC EASEMENT WIDTH NOT DEFINED

130+00 129+00 128+00 127+00 126+00 125+00 124+00 123+00 122+00 121+00 120+00

372+00 373+00

391+00 390+00 389+00 388+00 387+00 386+00 385+00 384+00 383+00 382+00 381+00 380+00 379+00 378+00 377+00 375+00 374+00

N

60 0 60

NOT TO SCALE

FIGURE 1
SITE MAP
STOUGHTON CITY LANDFILL
STOUGHTON, WISCONSIN

PROJECT NO. 1764	SHEET 1 OF 1
DRAWN BY: KP/FS	
CHECKED BY: SS	
DRAWN: 06/06/00	
REVISED: 04/04/08	

BTI Inc.

I:\1764\Figures-General\site1a.dwg, 5/26/2009 2:09:05 PM

ATTACHMENT A

Laboratory Analytical Report

WSD0345

Pg. 1 of 2

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring: Landfill

Client Name: BT² Inc. Client #:
Address: 2830 Dairy Dr
City/State/Zip Code: Madison WI 53718
Project Manager: L. Bosse
Telephone Number: (608) 224-2830 Fax: (608) 224-2839
Sampler Name: (Print Name) S. Smith
Sampler Signature: S Smith

Project Name: Stoughton City LF
Project #: #1764
Site/Location ID: Stoughton State: WI
Report To: S. Smith - BT²
Invoice To: S. Smith - BT²
Quote #: Quot 4/4/09 PO#:

E-mail address:

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: 2 wks
Fax Results: Y (N)
E-mail: (Y) N

Matrix: SL - Sludge DW - Drinking Water; GW - Groundwater S - Soil/Solid; WW - Wastewater Specify Other
Preservation & # of Containers: HNO_3; HCl; NaOH; H_2SO_4; Methanol; None; Other (Specify)
Analyze For: VOC's (8260B) THF DCDFM only

QC Deliverables: ___ None; ___ Level 2 (Batch QC); X Level 3; ___ Level 4; Other:

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOC's (8260B) THF DCDFM only	REMARKS
-01 Trip Blank	4/8/09	0800	G	N	GW		1						X	
-02 MW3D		0830					2						X	
-03 MW4D		0905											X	
-04 MW5D		0945											X	
-05 MW7I		0955											X	
-06 MW8I		1005											X	
-07 MW9S		1035											X	
-08 MW7I Dup		0955											X	
-09 MW9I		1110											X	
-10 MW9B		1200											X	

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp: ~4° On Ice
Rec Lab Temp:
Custody Seals: Y N (N/A)
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: TA

Relinquished By: JWaldhoff	Date: 4/9	Time: 8:40AM	Received By: Roy Wray	Date: 4/9/09	Time: 930
Relinquished By: Roy Wray	Date: 4/9/09	Time: 1107	Received By:	Date: 4/9/09	Time: 1120
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0020 (1207)

R 4/9/09

WSD0345

Pg. 2 of 2

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ______

Client Name: BT2 Client #: ______
Address: ______
City/State/Zip Code: #1764 see pg. 1
Project Manager: ______
Telephone Number: ______ Fax: ______
Sampler Name: (Print Name) ______
Sampler Signature: ______

Project Name: Stoughton City LF
Project #: 1764
Site/Location ID: ______ State: ______
Report To: ______
Invoice To: ______
Quote #: ______ PO#: ______

E-mail address: ______

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: ______
Fax Results: Y N
E-mail: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
X Level 3
~~Level 4~~
Other: ______

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOC's (8260B)	THF & DOEM only								REMARKS
-11	mw10S	4/8/09	1300	G	N	GW		2						X									
-12	mw10I	↓	1310	↓	↓	↓		↓						X									
-03	mw10I Dup.	↓	1310	↓	↓	↓		↓						X									
-14	mw13I	↓	1330	↓	↓	↓		↓							X								
-15	mw14S	↓	1400	↓	↓	↓		↓						X									
-16	mw14I	↓	1430	↓	↓	↓		↓						X									

Special Instructions:

Relinquished By	Date	Time	Received By	Date	Time
JWalchoff	4/9	8:40 AM	Roy Wrayo	4/9/09	930
Roy Wrayo	4/9/09	11:07	[illegible]	4/9/09	1120

LABORATORY COMMENTS:
Init Lab Temp: on Ice
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by TestAmerica: Y N
Method of Shipment: TA

TAL-0020 (1207)

4/9/09

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

April 14, 2009

Client:	BT2, INC. 2830 Dairy Drive Madison, WI 53718	Work Order: Project Name: Project Number:	WSD0345 1764 Stoughton Landfill 1764
Attn:	Mr. Steve Smith	Date Received:	04/09/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
Trip Blank	WSD0345-01	04/08/09 08:00
MW3D	WSD0345-02	04/08/09 08:30
MW4D	WSD0345-03	04/08/09 09:05
MW5D	WSD0345-04	04/08/09 09:45
MW7I	WSD0345-05	04/08/09 09:55
MW8I	WSD0345-06	04/08/09 10:05
MW9S	WSD0345-07	04/08/09 10:35
MW7I Dup	WSD0345-08	04/08/09 09:55
MW9I	WSD0345-09	04/08/09 11:10
MW9B	WSD0345-10	04/08/09 12:00
MW10S	WSD0345-11	04/08/09 13:00
MW10I	WSD0345-12	04/08/09 13:10
MW10I Dup	WSD0345-13	04/08/09 13:10
MW13I	WSD0345-14	04/08/09 13:30
MW14S	WSD0345-15	04/08/09 14:00
MW14I	WSD0345-16	04/08/09 14:30

Samples were received on ice into laboratory at a temperature of 0 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Karri Warnock

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

ANALYTICAL REPORT

Sample ID: WSD0345-01 (Trip Blank - Ground Water) **Sampled: 04/08/09 08:00**

Sample Location: 00133999

VOCs by SW8260B

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Benzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 11:18	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 11:18	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 11:18	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 11:18	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 11:18	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 11:18	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 11:18	MAE	9040329	SW 8260B

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSD0345-01 (Trip Blank - Ground Water) - cont.							**Sampled: 04/08/09 08:00**			
Sample Location: 00133999										
VOCs by SW8260B - cont.										
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 11:18	MAE	9040329	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 11:18	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 11:18	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*100 %*									
Surr: Toluene-d8 (86-117%)	*99 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*97 %*									
Sample ID: WSD0345-02 (MW3D - Ground Water)							**Sampled: 04/08/09 08:30**			
Sample Location: 00133112										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 12:13	MAE	9040329	SW 8260B
Tetrahydrofuran	24		ug/L	1.0	3.3	1	04/13/09 12:13	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*106 %*									
Surr: Toluene-d8 (86-117%)	*97 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*97 %*									
Sample ID: WSD0345-03 (MW4D - Ground Water)							**Sampled: 04/08/09 09:05**			
Sample Location: 00133115										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 12:43	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 12:43	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*109 %*									
Surr: Toluene-d8 (86-117%)	*93 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*91 %*									
Sample ID: WSD0345-04 (MW5D - Ground Water)							**Sampled: 04/08/09 09:45**			
Sample Location: 00133117										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 13:10	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 13:10	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*105 %*									
Surr: Toluene-d8 (86-117%)	*94 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*93 %*									
Sample ID: WSD0345-05 (MW7I - Ground Water)							**Sampled: 04/08/09 09:55**			
Sample Location: 00133119										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 13:38	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 13:38	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*105 %*									
Surr: Toluene-d8 (86-117%)	*89 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*88 %*									

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSD0345-06 (MW8I - Ground Water)							**Sampled: 04/08/09 10:05**			
Sample Location: 00133122										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:00	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 15:00	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*103 %*									
Surr: Toluene-d8 (86-117%)	*90 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*88 %*									
Sample ID: WSD0345-07 (MW9S - Ground Water)							**Sampled: 04/08/09 10:35**			
Sample Location: 00133124										
VOCs by SW8260B										
Benzene	0.79		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 14:33	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 14:33	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 14:33	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Dichlorodifluoromethane	**130**		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 14:33	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 14:33	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSD0345-07 (MW9S - Ground Water) - cont.							**Sampled: 04/08/09 10:35**			
Sample Location: 00133124										
VOCs by SW8260B - cont.										
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 14:33	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Tetrahydrofuran	1.7	J	ug/L	1.0	3.3	1	04/13/09 14:33	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 14:33	MAE	9040329	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 14:33	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 14:33	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*103 %*									
Surr: Toluene-d8 (86-117%)	*92 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*93 %*									
Sample ID: WSD0345-08 (MW7I Dup - Ground Water)							**Sampled: 04/08/09 09:55**			
Sample Location: 00133119										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 14:05	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 14:05	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*107 %*									
Surr: Toluene-d8 (86-117%)	*88 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*93 %*									
Sample ID: WSD0345-09 (MW9I - Ground Water)							**Sampled: 04/08/09 11:10**			
Sample Location: 00133125										
VOCs by SW8260B										
Benzene	0.25	J	ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:28	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 15:28	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 15:28	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Sample ID: WSD0345-09 (MW9I - Ground Water) - cont. **Sampled: 04/08/09 11:10**

Sample Location: 00133125

VOCs by SW8260B - cont.

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Dichlorodifluoromethane	55		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	1.3	J	ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 15:28	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 15:28	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:28	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Tetrahydrofuran	1.1	J	ug/L	1.0	3.3	1	04/13/09 15:28	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 15:28	MAE	9040329	SW 8260B
Trichloroethene	1.1		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Trichlorofluoromethane	0.85	J	ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 15:28	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 15:28	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*103 %*									
Surr: Toluene-d8 (86-117%)	*93 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*95 %*									

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Sample ID: WSD0345-10 (MW9B - Ground Water) **Sampled: 04/08/09 12:00**

Sample Location: 00133126

VOCs by SW8260B

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Benzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:55	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 15:55	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 15:55	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Dichlorodifluoromethane	2.3		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 15:55	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 15:55	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:55	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 15:55	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:55	MAE	9040329	SW 8260B

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSD0345-10 (MW9B - Ground Water) - cont.							**Sampled: 04/08/09 12:00**			
Sample Location: 00133126										
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 15:55	MAE	9040329	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Trichlorofluoromethane	1.6	J	ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 15:55	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 15:55	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*105 %*									
Surr: Toluene-d8 (86-117%)	*93 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*94 %*									
Sample ID: WSD0345-11 (MW10S - Ground Water)							**Sampled: 04/08/09 13:00**			
Sample Location: 00133127										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:23	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 16:23	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 16:23	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Dichlorodifluoromethane	0.92	J	ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 16:23	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Sample ID: WSD0345-11 (MW10S - Ground Water) - cont. **Sampled: 04/08/09 13:00**

Sample Location: 00133127

VOCs by SW8260B - cont.

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 16:23	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:23	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 16:23	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 16:23	MAE	9040329	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 16:23	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 16:23	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*103 %*									
Surr: Toluene-d8 (86-117%)	*93 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*93 %*									

BT2. INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Sample ID: WSD0345-12 (MW101 - Ground Water) **Sampled: 04/08/09 13:10**

Sample Location: 00133128

VOCs by SW8260B

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Benzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:50	MAE	9040329	SW 8260B
tert-Butylbenzene	<0 20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 16:50	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 16:50	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Dichlorodifluoromethane	**76**		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	**0.70**	J	ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 16:50	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 16:50	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:50	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Tetrachloroethene	**3.2**		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Tetrahydrofuran	**1.0**	J	ug/L	1.0	3.3	1	04/13/09 16:50	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:50	MAE	9040329	SW 8260B

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSD0345-12 (MW101 - Ground Water) - cont.							**Sampled: 04/08/09 13:10**			
Sample Location: 00133128										
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 16:50	MAE	9040329	SW 8260B
Trichloroethene	**1.3**		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	**0.75**	J	ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 16:50	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 16:50	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*98 %*									
Surr: Toluene-d8 (86-117%)	*88 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*93 %*									
Sample ID: WSD0345-13 (MW101 Dup - Ground Water)							**Sampled: 04/08/09 13:10**			
Sample Location: 00133128										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 17:18	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 17:18	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 17:18	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Dichlorodifluoromethane	**74**		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	**0.66**	J	ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 17:18	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Sample ID: WSD0345-13 (MW101 Dup - Ground Water) - cont. — **Sampled: 04/08/09 13:10**

Sample Location: 00133128

VOCs by SW8260B - cont.

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 17:18	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 17:18	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Tetrachloroethene	3.1		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Tetrahydrofuran	1.1	J	ug/L	1.0	3.3	1	04/13/09 17:18	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 17:18	MAE	9040329	SW 8260B
Trichloroethene	1.1		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	0.77	J	ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 17:18	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 17:18	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*99 %*									
Surr: Toluene-d8 (86-117%)	*92 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*96 %*									

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSD0345-14 (MW13I - Ground Water)							**Sampled: 04/08/09 13:30**			
Sample Location: 00133131										
VOCs by SW8260B										
Dichlorodifluoromethane	3.4		ug/L	0.50	1.7	1	04/13/09 17:45	MAE	9040329	SW 8260B
Tetrahydrofuran	16		ug/L	1.0	3.3	1	04/13/09 17:45	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*104 %*									
Surr: Toluene-d8 (86-117%)	*100 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*97 %*									
Sample ID: WSD0345-15 (MW14S - Ground Water)							**Sampled: 04/08/09 14:00**			
Sample Location: 00133133										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:13	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 18:13	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 18:13	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Dichlorodifluoromethane	92		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 18:13	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 18:13	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSD0345-15 (MW14S - Ground Water) - cont.							**Sampled: 04/08/09 14:00**			
Sample Location: 00133133										
VOCs by SW8260B - cont.										
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:13	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Tetrachloroethene	**4.2**		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 18:13	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 18:13	MAE	9040329	SW 8260B
Trichloroethene	**1.8**		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	**1.5**	J	ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 18:13	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 18:13	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*103 %*									
Surr: Toluene-d8 (86-117%)	*87 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*92 %*									
Sample ID: WSD0345-16 (MW14I - Ground Water)							**Sampled: 04/08/09 14:30**			
Sample Location: 00133133										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:40	MAE	9040329	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	04/13/09 18:40	MAE	9040329	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	04/13/09 18:40	MAE	9040329	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Dichlorodifluoromethane	**58**		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

Sample ID: WSD0345-16 (MW14I - Ground Water) - cont. **Sampled: 04/08/09 14:30**

Sample Location: 00133133

VOCs by SW8260B - cont.

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	04/13/09 18:40	MAE	9040329	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	04/13/09 18:40	MAE	9040329	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:40	MAE	9040329	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Tetrachloroethene	1.2	J	ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Tetrahydrofuran	<1.0		ug/L	1.0	3.3	1	04/13/09 18:40	MAE	9040329	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	04/13/09 18:40	MAE	9040329	SW 8260B
Trichloroethene	0.70		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	04/13/09 18:40	MAE	9040329	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	04/13/09 18:40	MAE	9040329	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*101 %*									
Surr: Toluene-d8 (86-117%)	*97 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*92 %*									

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Benzene	9040329			ug/L	0.20	0.67	<0.20							
Bromobenzene	9040329			ug/L	0.20	0.67	<0.20							
Bromochloromethane	9040329			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	9040329			ug/L	0.20	0.67	<0.20							
Bromoform	9040329			ug/L	0.20	0.67	<0.20							
Bromomethane	9040329			ug/L	0.50	1.7	<0.50							
n-Butylbenzene	9040329			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	9040329			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	9040329			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	9040329			ug/L	0.50	1.7	<0.50							
Chlorobenzene	9040329			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	9040329			ug/L	0.20	0.67	<0.20							
Chloroethane	9040329			ug/L	1.0	3.3	<1.0							
Chloroform	9040329			ug/L	0.20	0.67	<0.20							
Chloromethane	9040329			ug/L	0.30	1.0	<0.30							
2-Chlorotoluene	9040329			ug/L	0.50	1.7	<0.50							
4-Chlorotoluene	9040329			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	9040329			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	9040329			ug/L	0.20	0.67	<0.20							
Dibromomethane	9040329			ug/L	0.20	0.67	<0.20							
1,2-Dichlorobenzene	9040329			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	9040329			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	9040329			ug/L	0.50	1.7	<0.50							
Dichlorodifluoromethane	9040329			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	9040329			ug/L	0.50	1.7	<0.50							
1,2-Dichloroethane	9040329			ug/L	0.50	1.7	<0.50							
Dichlorodifluoromethane	9040329			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	9040329			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	9040329			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	9040329			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	9040329			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	9040329			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	9040329			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	9040329			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	9040329			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	9040329			ug/L	0.20	0.67	<0.20							
Isopropyl Ether	9040329			ug/L	0.50	1.7	<0.50							
Ethylbenzene	9040329			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	9040329			ug/L	0.50	1.7	<0.50							
Isopropylbenzene	9040329			ug/L	0.20	0.67	<0.20							
p-Isopropyltoluene	9040329			ug/L	0.20	0.67	<0.20							
Methylene Chloride	9040329			ug/L	1.0	3.3	<1.0							
Methyl tert-Butyl Ether	9040329			ug/L	0.50	1.7	<0.50							
Naphthalene	9040329			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	9040329			ug/L	0.50	1.7	<0.50							

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Styrene	9040329			ug/L	0.50	1.7	<0.50							
1,1,1,2-Tetrachloroethane	9040329			ug/L	0.25	0.83	<0.25							
1,1,2,2-Tetrachloroethane	9040329			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	9040329			ug/L	0.50	1.7	<0.50							
Tetrahydrofuran	9040329			ug/L	1.0	3.3	<1.0							
Toluene	9040329			ug/L	0.50	1.7	<0.50							
1,2,3-Trichlorobenzene	9040329			ug/L	0.25	0.83	<0.25							
1,2,4-Trichlorobenzene	9040329			ug/L	0.25	0.83	<0.25							
1,1,1-Trichloroethane	9040329			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	9040329			ug/L	0.25	0.83	<0.25							
Trichloroethene	9040329			ug/L	0.20	0.67	<0.20							
Tetrahydrofuran	9040329			ug/L	1.0	3.3	<1.0							
Trichlorofluoromethane	9040329			ug/L	0.50	1.7	<0.50							
1,2,3-Trichloropropane	9040329			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	9040329			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	9040329			ug/L	0.20	0.67	<0.20							
Vinyl chloride	9040329			ug/L	0.20	0.67	<0.20							
Xylenes, Total	9040329			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	*9040329*			ug/L					*100*		*82-122*			
Surrogate: Dibromofluoromethane	*9040329*			ug/L					*100*		*82-122*			
Surrogate: Toluene-d8	*9040329*			ug/L					*96*		*86-117*			
Surrogate: Toluene-d8	*9040329*			ug/L					*96*		*86-117*			
Surrogate: 4-Bromofluorobenzene	*9040329*			ug/L					*87*		*83-118*			
Surrogate: 4-Bromofluorobenzene	*9040329*			ug/L					*87*		*83-118*			

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Benzene	9D13001		50.000	ug/L	N/A	N/A	53.9		108		80-120			
Bromobenzene	9D13001		50.000	ug/L	N/A	N/A	49.6		99		80-120			
Bromochloromethane	9D13001		50.000	ug/L	N/A	N/A	58.8		118		80-120			
Bromodichloromethane	9D13001		50.000	ug/L	N/A	N/A	46.2		92		80-120			
Bromoform	9D13001		50.000	ug/L	N/A	N/A	52.9		106		80-120			
Bromomethane	9D13001		50.000	ug/L	N/A	N/A	55.4		111		80-120			
n-Butylbenzene	9D13001		50.000	ug/L	N/A	N/A	51.5		103		80-120			
sec-Butylbenzene	9D13001		50.000	ug/L	N/A	N/A	47.8		96		80-120			
tert-Butylbenzene	9D13001		50.000	ug/L	N/A	N/A	45.6		91		80-120			
Carbon Tetrachloride	9D13001		50.000	ug/L	N/A	N/A	40.0		80		80-120			
Chlorobenzene	9D13001		50.000	ug/L	N/A	N/A	50.4		101		80-120			
Chlorodibromomethane	9D13001		50.000	ug/L	N/A	N/A	50.1		100		80-120			
Chloroethane	9D13001		50.000	ug/L	N/A	N/A	54.7		109		80-120			
Chloroform	9D13001		50.000	ug/L	N/A	N/A	49.5		99		80-120			
Chloromethane	9D13001		50.000	ug/L	N/A	N/A	47.4		95		80-120			
2-Chlorotoluene	9D13001		50.000	ug/L	N/A	N/A	48.5		97		80-120			
4-Chlorotoluene	9D13001		50.000	ug/L	N/A	N/A	50.4		101		80-120			
1,2-Dibromo-3-chloropropane	9D13001		50.000	ug/L	N/A	N/A	53.2		106		80-120			
1,2-Dibromoethane (EDB)	9D13001		50.000	ug/L	N/A	N/A	52.0		104		80-120			
Dibromomethane	9D13001		50.000	ug/L	N/A	N/A	45.3		91		80-120			
1,2-Dichlorobenzene	9D13001		50.000	ug/L	N/A	N/A	49.7		99		80-120			
1,3-Dichlorobenzene	9D13001		50.000	ug/L	N/A	N/A	43.4		87		80-120			
1,4-Dichlorobenzene	9D13001		50.000	ug/L	N/A	N/A	44.5		89		80-120			
Dichlorodifluoromethane	9D13001		50.000	ug/L	N/A	N/A	44.6		89		80-120			
1,1-Dichloroethane	9D13001		50.000	ug/L	N/A	N/A	51.4		103		80-120			
1,2-Dichloroethane	9D13001		50.000	ug/L	N/A	N/A	47.5		95		80-120			
Dichlorodifluoromethane	9D13001		50.000	ug/L	N/A	N/A	44.6		89		80-120			
1,1-Dichloroethene	9D13001		50.000	ug/L	N/A	N/A	51.1		102		80-120			
cis-1,2-Dichloroethene	9D13001		50.000	ug/L	N/A	N/A	50.1		100		80-120			
trans-1,2-Dichloroethene	9D13001		50.000	ug/L	N/A	N/A	55.9		112		80-120			
1,2-Dichloropropane	9D13001		50.000	ug/L	N/A	N/A	47.9		96		80-120			
1,3-Dichloropropane	9D13001		50.000	ug/L	N/A	N/A	48.9		98		80-120			
2,2-Dichloropropane	9D13001		50.000	ug/L	N/A	N/A	51.4		103		80-120			
1,1-Dichloropropene	9D13001		50.000	ug/L	N/A	N/A	53.7		107		80-120			
cis-1,3-Dichloropropene	9D13001		50.000	ug/L	N/A	N/A	47.4		95		80-120			
trans-1,3-Dichloropropene	9D13001		50.000	ug/L	N/A	N/A	47.8		96		80-120			
Isopropyl Ether	9D13001		50.000	ug/L	N/A	N/A	45.7		91		80-120			
Ethylbenzene	9D13001		50.000	ug/L	N/A	N/A	50.1		100		80-120			
Hexachlorobutadiene	9D13001		50.000	ug/L	N/A	N/A	40.7		81		80-120			
Isopropylbenzene	9D13001		50.000	ug/L	N/A	N/A	53.0		106		80-120			
p-Isopropyltoluene	9D13001		50.000	ug/L	N/A	N/A	55.4		111		80-120			
Methylene Chloride	9D13001		50.000	ug/L	N/A	N/A	47.1		94		80-120			
Methyl tert-Butyl Ether	9D13001		50.000	ug/L	N/A	N/A	55.9		112		80-120			
Naphthalene	9D13001		50.000	ug/L	N/A	N/A	52.7		105		80-120			
n-Propylbenzene	9D13001		50.000	ug/L	N/A	N/A	52.4		105		80-120			

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Styrene	9D13001		50.000	ug/L	N/A	N/A	56.6		113		80-120			
1,1,1,2-Tetrachloroethane	9D13001		50.000	ug/L	N/A	N/A	49.5		99		80-120			
1,1,2,2-Tetrachloroethane	9D13001		50.000	ug/L	N/A	N/A	55.8		112		80-120			
Tetrachloroethene	9D13001		50.000	ug/L	N/A	N/A	52.1		104		80-120			
Tetrahydrofuran	9D13001		50.000	ug/L	N/A	N/A	51.7		103		80-120			
Toluene	9D13001		50.000	ug/L	N/A	N/A	53.7		107		80-120			
1,2,3-Trichlorobenzene	9D13001		50.000	ug/L	N/A	N/A	47.6		95		80-120			
1,2,4-Trichlorobenzene	9D13001		50.000	ug/L	N/A	N/A	46.8		94		80-120			
1,1,1-Trichloroethane	9D13001		50.000	ug/L	N/A	N/A	47.8		96		80-120			
1,1,2-Trichloroethane	9D13001		50.000	ug/L	N/A	N/A	50.4		101		80-120			
Trichloroethene	9D13001		50.000	ug/L	N/A	N/A	49.0		98		80-120			
Tetrahydrofuran	9D13001		50.000	ug/L	N/A	N/A	51.7		103		80-120			
Trichlorofluoromethane	9D13001		50.000	ug/L	N/A	N/A	49.9		100		80-120			
1,2,3-Trichloropropane	9D13001		50.000	ug/L	N/A	N/A	51.8		104		80-120			
1,2,4-Trimethylbenzene	9D13001		50.000	ug/L	N/A	N/A	52.4		105		80-120			
1,3,5-Trimethylbenzene	9D13001		50.000	ug/L	N/A	N/A	49.8		100		80-120			
Vinyl chloride	9D13001		50.000	ug/L	N/A	N/A	49.7		99		80-120			
Xylenes, Total	9D13001		150.00	ug/L	N/A	N/A	153		102		80-120			
Surrogate: Dibromofluoromethane	*9D13001*			ug/L					*102*		*80-120*			
Surrogate: Dibromofluoromethane	*9D13001*			ug/L					*102*		*80-120*			
Surrogate: Toluene-d8	*9D13001*			ug/L					*104*		*80-120*			
Surrogate: Toluene-d8	*9D13001*			ug/L					*104*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*9D13001*			ug/L					*104*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*9D13001*			ug/L					*104*		*80-120*			

BT2, INC.
2830 Dairy Drive
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Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
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Received: 04/09/09
Reported: 04/14/09 09:28

MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
QC Source Sample: WSD0366-01														
Benzene	9040329	0.260	50.000	ug/L	0.20	0.67	59.1	56.0	118	112	79-123	5	20	
Bromobenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	48.9	49.3	98	99	83-117	1	24	
Bromochloromethane	9040329	<0.50	50.000	ug/L	0.50	1.7	62.5	59.7	125	119	78-113	5	14	M11
Bromodichloromethane	9040329	<0.20	50.000	ug/L	0.20	0.67	51.3	48.8	103	98	84-119	5	19	
Bromoform	9040329	<0.20	50.000	ug/L	0.20	0.67	50.2	50.4	100	101	79-124	0	26	
Bromomethane	9040329	<0.50	50.000	ug/L	0.50	1.7	57.9	51.1	116	102	70-133	12	18	
n-Butylbenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	63.9	53.6	128	107	75-138	18	19	
sec-Butylbenzene	9040329	<0.25	50.000	ug/L	0.25	0.83	60.2	52.1	120	104	79-136	14	19	
tert-Butylbenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	50.5	49.6	101	99	83-128	2	17	
Carbon Tetrachloride	9040329	<0.50	50.000	ug/L	0.50	1.7	51.0	47.6	102	95	88-131	7	17	
Chlorobenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	52.8	49.4	106	99	86-115	7	16	
Chlorodibromomethane	9040329	<0.20	50.000	ug/L	0.20	0.67	52.4	49.8	105	100	84-120	5	23	
Chloroethane	9040329	<1.0	50.000	ug/L	1.0	3.3	58.6	55.6	117	111	75-131	5	17	
Chloroform	9040329	<0.20	50.000	ug/L	0.20	0.67	54.0	51.2	108	102	83-120	5	14	
Chloromethane	9040329	<0.30	50.000	ug/L	0.30	1.0	53.5	51.4	107	103	62-129	4	16	
2-Chlorotoluene	9040329	<0.50	50.000	ug/L	0.50	1.7	51.0	48.5	102	97	80-131	5	26	
4-Chlorotoluene	9040329	<0.20	50.000	ug/L	0.20	0.67	51.2	50.5	102	101	80-132	2	26	
1,2-Dibromo-3-chloropropane	9040329	<0.50	50.000	ug/L	0.50	1.7	65.6	54.0	131	108	70-122	19	26	M11
1,2-Dibromoethane (EDB)	9040329	<0.20	50.000	ug/L	0.20	0.67	51.9	50.4	104	101	83-114	3	19	
Dibromomethane	9040329	<0.20	50.000	ug/L	0.20	0.67	50.2	49.1	100	98	81-116	2	26	
1,2-Dichlorobenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	59.2	49.8	118	100	81-118	17	23	
1,3-Dichlorobenzene	9040329	2.64	50.000	ug/L	0.20	0.67	55.5	48.7	106	92	80-121	13	21	
1,4-Dichlorobenzene	9040329	1.36	50.000	ug/L	0.50	1.7	53.8	45.0	105	87	80-116	18	21	
Dichlorodifluoromethane	9040329	<0.50	50.000	ug/L	0.50	1.7	50.1	46.7	100	93	74-135	7	19	
1,1-Dichloroethane	9040329	<0.50	50.000	ug/L	0.50	1.7	56.0	54.8	112	110	77-128	2	18	
1,2-Dichloroethane	9040329	<0.50	50.000	ug/L	0.50	1.7	50.6	48.3	101	97	80-123	5	19	
Dichlorodifluoromethane	9040329	<0.50	50.000	ug/L	0.50	1.7	50.1	46.7	100	93	74-135	7	19	
1,1-Dichloroethene	9040329	0.810	50.000	ug/L	0.50	1.7	59.4	53.8	117	106	84-131	10	18	
cis-1,2-Dichloroethene	9040329	40.6	50.000	ug/L	0.50	1.7	89.2	82.8	97	85	82-121	7	17	
trans-1,2-Dichloroethene	9040329	19.7	50.000	ug/L	0.50	1.7	70.6	65.9	102	92	82-126	7	23	
1,2-Dichloropropane	9040329	<0.50	50.000	ug/L	0.50	1.7	49.7	51.2	99	102	72-123	3	18	
1,3-Dichloropropane	9040329	<0.25	50.000	ug/L	0.25	0.83	52.7	53.4	105	107	79-119	1	24	
2,2-Dichloropropane	9040329	<0.50	50.000	ug/L	0.50	1.7	56.9	52.8	114	106	82-136	7	16	
1,1-Dichloropropene	9040329	<0.50	50.000	ug/L	0.50	1.7	59.4	52.8	119	106	85-127	12	16	
cis-1,3-Dichloropropene	9040329	<0.20	50.000	ug/L	0.20	0.67	52.1	50.8	104	102	83-120	2	20	
trans-1,3-Dichloropropene	9040329	<0.20	50.000	ug/L	0.20	0.67	51.6	49.6	103	99	82-121	4	26	
Isopropyl Ether	9040329	<0.50	50.000	ug/L	0.50	1.7	51.9	50.2	104	100	65-133	3	20	
Ethylbenzene	9040329	<0.50	50.000	ug/L	0.50	1.7	51.2	48.9	102	98	84-122	5	16	
Hexachlorobutadiene	9040329	<0.50	50.000	ug/L	0.50	1.7	52.0	44.7	104	89	56-137	15	20	
Isopropylbenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	52.1	52.2	104	104	79-136	0	22	
p-Isopropyltoluene	9040329	<0.20	50.000	ug/L	0.20	0.67	53.4	53.1	107	106	75-141	1	20	
Methylene Chloride	9040329	<1.0	50.000	ug/L	1.0	3.3	49.1	57.0	98	114	77-123	15	24	
Methyl tert-Butyl Ether	9040329	<0.50	50.000	ug/L	0.50	1.7	53.5	47.8	107	96	76-125	11	18	
Naphthalene	9040329	<0.25	50.000	ug/L	0.25	0.83	61.4	54.4	123	109	62-130	12	24	
n-Propylbenzene	9040329	<0.50	50.000	ug/L	0.50	1.7	53.3	53.3	107	107	83-130	0	23	

BT2, INC.
2830 Dairy Drive
Madison, WI 53718
Mr. Steve Smith

Work Order: WSD0345
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/09/09
Reported: 04/14/09 09:28

MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
QC Source Sample: WSD0366-01														
Styrene	9040329	<0.50	50.000	ug/L	0.50	1.7	53.8	54.9	108	110	82-126	2	14	
1,1,1,2-Tetrachloroethane	9040329	<0.25	50.000	ug/L	0.25	0.83	49.4	48.6	99	97	86-120	2	17	
1,1,2,2-Tetrachloroethane	9040329	<0.20	50.000	ug/L	0.20	0.67	52.9	51.2	106	102	75-122	3	26	
Tetrachloroethene	9040329	0.730	50.000	ug/L	0.50	1.7	53.4	56.0	105	111	86-124	5	18	
Toluene	9040329	<0.50	50.000	ug/L	0.50	1.7	46.9	49.6	94	99	86-120	6	18	
1,2,3-Trichlorobenzene	9040329	<0.25	50.000	ug/L	0.25	0.83	59.1	51.4	118	103	64-126	14	24	
1,2,4-Trichlorobenzene	9040329	0.410	50.000	ug/L	0.25	0.83	57.7	49.0	115	97	67-128	16	21	
1,1,1-Trichloroethane	9040329	<0.50	50.000	ug/L	0.50	1.7	52.3	50.1	105	100	87-128	4	19	
1,1,2-Trichloroethane	9040329	<0.25	50.000	ug/L	0.25	0.83	53.2	51.0	106	102	82-117	4	28	
Trichloroethene	9040329	46.0	50.000	ug/L	0.20	0.67	91.4	93.8	91	96	90-118	3	18	
Trichlorofluoromethane	9040329	<0.50	50.000	ug/L	0.50	1.7	56.2	50.4	112	101	80-143	11	19	
1,2,3-Trichloropropane	9040329	<0.50	50.000	ug/L	0.50	1.7	47.6	49.2	95	98	77-120	3	26	
1,2,4-Trimethylbenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	49.6	51.0	99	102	77-135	3	24	
1,3,5-Trimethylbenzene	9040329	<0.20	50.000	ug/L	0.20	0.67	51.6	50.0	103	100	79-132	3	24	
Vinyl chloride	9040329	6.89	50.000	ug/L	0.20	0.67	62.6	56.3	111	99	72-137	11	17	
Xylenes, Total	9040329	<0.50	150.00	ug/L	0.50	1.7	150	153	100	102	85-121	2	13	
Surrogate: Dibromofluoromethane	*9040329*			ug/L					*101*	*101*	*82-122*			
Surrogate: Dibromofluoromethane	*9040329*			ug/L					*101*	*101*	*82-122*			
Surrogate: Toluene-d8	*9040329*			ug/L					*93*	*97*	*86-117*			
Surrogate: Toluene-d8	*9040329*			ug/L					*93*	*97*	*86-117*			
Surrogate: 4-Bromofluorobenzene	*9040329*			ug/L					*94*	*97*	*83-118*			
Surrogate: 4-Bromofluorobenzene	*9040329*			ug/L					*94*	*97*	*83-118*			

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

BT2, INC.	Work Order:	WSD0345	Received:	04/09/09
2830 Dairy Drive	Project:	1764 Stoughton Landfill	Reported:	04/14/09 09:28
Madison, WI 53718	Project Number:	1764		
Mr. Steve Smith				

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8260B	Water - NonPotable	X	X

BT2, INC.	Work Order:	WSD0345	Received:	04/09/09
2830 Dairy Drive	Project:	1764 Stoughton Landfill	Reported:	04/14/09 09:28
Madison, WI 53718	Project Number:	1764		
Mr. Steve Smith				

DATA QUALIFIERS AND DEFINITIONS

J	Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.
M11	The MS and/or MSD were above the acceptance limits. See calibration verification (CCV)

ADDITIONAL COMMENTS

ATTACHMENT B

Groundwater Monitoring Data Certification Form
(with Exceedance Report)

BT² inc. Engineering & Science

Madison, WI | Lake Delton, WI | Chicago, IL

May 19, 2009

GEMS Data Submittal Contact WA/3
Bureau of Waste & Materials Management
Wisconsin Department of Natural Resources
P.O. Box 7921
Madison, WI 53707-7921

SUBJECT: **Environmental Monitoring Data Certification Form**
Stoughton City Landfill
Amundson Parkway, Stoughton, Wisconsin
FID # 113005950 – License #133
US EPA ID#WID980901219
BT² Project #1764

Dear Sirs:

I have enclosed the Environmental Monitoring Data Certification Form along with the exceedance notification and data disk for the Stoughton City Landfill site for the April 2009 sampling event.

A copy of the Environmental Monitoring Data Certification Form along with the exceedance notification will also be sent to the WDNR Project Manager Gary Edelstein.

If you have any questions or need additional information, please call us at (608) 224-2830.

Sincerely,
BT², Inc.

Steven B. Smith
Environmental Specialist

Leslie A. Busse, P.E.
Project Manager

Attachment: Exceedance Notification
April 2009 Data Disk

cc: Gary Edelstein, WDNR
Stephanie Linebaugh, US EPA

SBS/TLR/LAB
I:\1764\Reports\GW Reports\2009 Reports\Data_Cert_090519_ltr.doc

State of Wisconsin
Department of Natural Resources

Environmental Monitoring Data Certification

Form 4400-231(R 1/04)

Notice: Personally identifiable information collected will be used for program administration and enforcement purposes. The Department may also provide this information to requesters as required under Wisconsin's Open Records law, ss. 19.31 to 19.39, Wis. Stats.
When submitting monitoring data, the owner or operator of the facility, practice or activity is required to notify the Department in writing that a groundwater standard or an explosive gas level has been attained or exceeded, as specified in ss. NR 140.24(1)(a); NR 140.26(1)(a); NR 507.30NR 635.14(9)(a); NR 635.18(20) and NR 507.30, Wis. Adm. Code. Failure to report may result in fines, forfeitures or other penalties resulting from enforcement under ss. 289.97, 291.97 or 299.95, Wis. Stats.

RECEIVED
WASTE & MATERIALS MANAGEMENT PROGRAMS

Instructions:

- **Prepare one form for each license or monitoring ID.**
- **Please type or print legibly.**
- Attach a notification of any values that attain or exceed groundwater standards (that is, preventive action limits, enforcement standards or alternative concentration limits). The notification must include a preliminary analysis of the cause and significance of each value.
- Attach a notification of any gas values that attain or exceed explosive gas levels.
- Send the original signed form, any notification, and Electronic Data Deliverable [EDD] to: GEMS Data Submittal Contact - WA/3
  Bureau of Waste Management
  Wisconsin Department of Natural Resources
  101 South Webster Street
  Madison WI 53707-7921

Monitoring Data Submittal Information

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

BT2, Inc.

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

Name: Mari Bull, Project Assistant Phone: (830) 644-2130

E-mail: mbull@bt2inc.com

Facility name:	License # / Monitoring ID	Facility ID [FID]	Actual sampling dates (e.g., July 2-6, 2003)
Stoughton City Landfill	133	113005950	April 8, 2009

The enclosed results are for sampling required in the month(s) of: (e.g., June 2003)

April 2009

Type of Data Submitted (Check all that apply)

- [x] Groundwater monitoring data from monitoring wells
- [ ] Groundwater monitoring data from private water supply wells
- [ ] Leachate monitoring data
- [ ] Gas monitoring data
- [ ] Air monitoring data
- [ ] Other (specify) _____

Notification attached?

- [ ] No. No groundwater standards or explosive gas limits were exceeded.
- [x] Yes, a notification of values exceeding a groundwater standard is attached. It includes a list of monitoring points, dates, sample values, groundwater standard and preliminary analysis of the cause and significance of any concentration.
- [ ] Yes, a notification of values exceeding an explosive gas limit is attached. It includes the monitoring points, dates, sample values and explosive 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.

Steven Smith	Environmental Specialist	(608) 224-2830
Facility Representative Name (Print)	Title	(Area Code) Telephone No.
Steven Smith	5/15/09	
Signature	Date	

FOR DNR USE ONLY. Check action taken, and record date and your initials. Describe on back side if necessary.

- [ ] **Found uploading problems on** _____ **Initials** _____
- [ ] **Notified contact of problems on** _____ **Uploaded data successfully on** _____

JUN 0 2 2009

EDD format(s): [ ] **Diskette** [ ] **CD (initial submittal and follow-up)** [ ] **E-mail (follow-up only)** **Other** _____

NR 140 Exceedance Summary (By Parameter)

Site ID: 133
Site Name: Stoughton City Landfill
Reporting Period: April 2009

Parameter	Well	Result	PAL	ES	Exceedance Type
Benzene (ug/l)	MW09S	0.79	0.5	5	PAL
Tetrachloroethylene (ug/l)	MW10I	3.1	0.5	5	PAL
	MW10I	3.2	0.5	5	PAL
	MW14I	1.2 J	0.5	5	PAL
	MW14S	4.2	0.5	5	PAL
Tetrahydrofuran (ug/l)	MW03D	24	10	50	PAL
	MW13I	16	10	50	PAL
Trichloroethylene (ug/l)	MW09I	1.1	0.5	5	PAL
	MW10I	1.1	0.5	5	PAL
	MW10I	1.3	0.5	5	PAL
	MW14I	0.7	0.5	5	PAL
	MW14S	1.8	0.5	5	PAL

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in blank.
P Did not meet required preservation and/or hold time.
M Failed method QC check.
* PAL or ES is an Alternative Concentration Limit.

NR 140 Exceedance Summary (By Well)

Site ID: 133
Site Name: Stoughton City Landfill
Reporting Period: April 2009

Well	Parameter	Result	PAL	ES	Exceedance Type
MW03D	Tetrahydrofuran (ug/l)	24	10	50	PAL
MW09I	Trichloroethylene (ug/l)	1.1	0.5	5	PAL
MW09S	Benzene (ug/l)	0.79	0.5	5	PAL
MW10I	Tetrachloroethylene (ug/l)	3.1	0.5	5	PAL
	Tetrachloroethylene (ug/l)	3.2	0.5	5	PAL
	Trichloroethylene (ug/l)	1.1	0.5	5	PAL
	Trichloroethylene (ug/l)	1.3	0.5	5	PAL
MW13I	Tetrahydrofuran (ug/l)	16	10	50	PAL
MW14I	Tetrachloroethylene (ug/l)	1.2 J	0.5	5	PAL
	Trichloroethylene (ug/l)	0.7	0.5	5	PAL
MW14S	Tetrachloroethylene (ug/l)	4.2	0.5	5	PAL
	Trichloroethylene (ug/l)	1.8	0.5	5	PAL

J Result is an estimated value below the laboratory's limit of quantitation.
B Compound detected in QC blank.
P Did not meet required preservation or hold time.
M Failed method QC check.
* PAL or ES is Alternative Concentration Limit.

Environmental Monitoring Database Detail Report

Query Criteria: Reporting Period: 4/1/09

Site: Stoughton City Landfill **License #:** 133 **Reporting Period:** April 2009 **Agency:** 1 (1 = Client)

Point Name: MW03D **DNR ID:** 112 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	Yes									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.82									
F03		ph-Field (standard units)	400	7.22									
F03		Specific conductance-field (umhos/cm @ 25c)	94	785									
F03		Temperature, water (degrees centigrade)	10	17.7									
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034502	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	24	M	M	M	1	3.3		4/13/09	WSD034502	128053530
		Record Count Subtotal: 9											

Point Name: MW04D **DNR ID:** 115 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	Yes									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.36									
F03		ph-Field (standard units)	400	7.17									
F03		Specific conductance-field (umhos/cm @ 25c)	94	626									
F03		Temperature, water (degrees centigrade)	10	11.7									
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034503	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034503	128053530
		Record Count Subtotal: 9											

Point Name: MW04S **DNR ID:** 114 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	846.31									
		Record Count Subtotal: 1											

Point Name: MW05D **DNR ID:** 117 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	Yes									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.71									

Point Name: MW05D **DNR ID:** 117 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		ph-Field (standard units)	400	7.69									
F03		Specific conductance-field (umhos/cm @ 25c)	94	425									
F03		Temperature, water (degrees centigrade)	10	12									
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034504	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034504	128053530
		Record Count Subtotal: 9											

Point Name: MW05S **DNR ID:** 116 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	846.52									
		Record Count Subtotal: 1											

Point Name: MW07B **DNR ID:** 120 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	844.54									
		Record Count Subtotal: 1											

Point Name: MW07I **DNR ID:** 119 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	843.99									
F03		ph-Field (standard units)	400	7.37									
F03		Specific conductance-field (umhos/cm @ 25c)	94	581									
F03		Temperature, water (degrees centigrade)	10	11.1									
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034505	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034505	128053530
		Record Count Subtotal: 9											

Point Name: MW07I Dup **DNR ID:** 119 Dup **Sample Date:** 4/8/09 **Mult Sample ID:** 02

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034508	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034508	128053530
		Record Count Subtotal: 2											

Point Name: MW07S **DNR ID:** 118 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	841.91									
		Record Count Subtotal: 1											

Point Name: MW08B **DNR ID:** 123 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	844.79									
		Record Count Subtotal: 1											

Point Name: MW08I **DNR ID:** 122 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.32									
F03		ph-Field (standard units)	400	7.76									
F03		Specific conductance-field (umhos/cm @ 25c)	94	786									
F03		Temperature, water (degrees centigrade)	10	6.9									
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034506	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034506	128053530
		Record Count Subtotal: 9											

Point Name: MW08S **DNR ID:** 121 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	845.91									
		Record Count Subtotal: 1											

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	845.86									
F03		ph-Field (standard units)	400	7.58									
F03		Specific conductance-field (umhos/cm @ 25c)	94	542									
F03		Temperature, water (degrees centigrade)	10	12.4									
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034510	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034510	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034510	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034510	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034510	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034510	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034510	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034510	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	2.3	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034510	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	1.6 J	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034510	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034510	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034510	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034510	128053530
		Record Count Subtotal: 68											

Point Name: MW09I **DNR ID:** 125 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.08									
F03		ph-Field (standard units)	400	7.71									
F03		Specific conductance-field (umhos/cm @ 25c)	94	543									
F03		Temperature, water (degrees centigrade)	10	9.6									
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034509	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034509	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034509	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Benzene (ug/l)	34030	0.25 J	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530

Point Name: MW09I **DNR ID:** 125 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034509	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034509	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034509	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	1.3 J	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	55	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034509	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	0.85 J	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034509	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	1.1 J	M	M	M	1	3.3		4/13/09	WSD034509	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	1.1	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034509	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034509	128053530

Record Count Subtotal: 68

Point Name: MW09S **DNR ID:** 124 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	Yes									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.41									
F03		ph-Field (standard units)	400	7.53									
F03		Specific conductance-field (umhos/cm @ 25c)	94	474									
F03		Temperature, water (degrees centigrade)	10	12.1									
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034507	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034507	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034507	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Benzene (ug/l)	34030	0.79	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034507	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034507	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034507	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530

Point Name: MW09S **DNR ID:** 124 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	130	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034507	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034507	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	1.7 J	M	M	M	1	3.3		4/13/09	WSD034507	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034507	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034507	128053530
		Record Count Subtotal: 68											

Point Name: MW10D **DNR ID:** 129 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	845.24									
		Record Count Subtotal: 1											

Point Name: MW10I **DNR ID:** 128 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	845.86									
F03		ph-Field (standard units)	400	7.71									

Point Name: MW10I **DNR ID:** 128 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Specific conductance-field (umhos/cm @ 25c)	94	680									
F03		Temperature, water (degrees centigrade)	10	11.3									
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034512	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034512	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	0.75 J	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034512	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034512	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034512	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034512	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	0.7 J	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	76	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034512	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530

Point Name: MW10I **DNR ID:** 128 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034512	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	3.2	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	1 J	M	M	M	1	3.3		4/13/09	WSD034512	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	1.3	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034512	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034512	128053530
		Record Count Subtotal: 68											

Point Name: MW10I Dup **DNR ID:** 128 Dup **Sample Date:** 4/8/09 **Mult Sample ID:** 02

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034513	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034513	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	0.77 J	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530

Point Name: MW10I			Dup	DNR ID: 128				Dup	Sample Date: 4/8/09			Mult Sample ID: 02	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034513	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034513	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034513	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034513	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	0.66 J	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	74	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034513	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034513	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	3.1	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	1.1 J	M	M	M	1	3.3		4/13/09	WSD034513	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530

Point Name: MW10I			Dup	DNR ID: 128				Dup	Sample Date: 4/8/09			Mult Sample ID: 02	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	1.1	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034513	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034513	128053530
		Record Count Subtotal: 61											

Point Name: MW10S				DNR ID: 127					Sample Date: 4/8/09			Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	843.99									
F03		ph-Field (standard units)	400	7.61									
F03		Specific conductance-field (umhos/cm @ 25c)	94	778									
F03		Temperature, water (degrees centigrade)	10	9.9									
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034511	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034511	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034511	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034511	128053530

Point Name: MW10S **DNR ID:** 127 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034511	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034511	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	0.92 J	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034511	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034511	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034511	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034511	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034511	128053530
		Record Count Subtotal: 68											

Point Name: MW13D **DNR ID:** 132 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	844.82									

Point Name: MW13D			DNR ID: 132							Sample Date: 4/8/09		Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
		Record Count Subtotal: 1											

Point Name: MW13I			DNR ID: 131							Sample Date: 4/8/09		Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	853.02									
F03		ph-Field (standard units)	400	7.8									
F03		Specific conductance-field (umhos/cm @ 25c)	94	59									
F03		Temperature, water (degrees centigrade)	10	15.4									
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	3.4	M	M	M	0.5	1.7		4/13/09	WSD034514	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	16	M	M	M	1	3.3		4/13/09	WSD034514	128053530
		Record Count Subtotal: 9											

Point Name: MW13S			DNR ID: 130							Sample Date: 4/8/09		Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	846.6									
		Record Count Subtotal: 1											

Point Name: MW14D			DNR ID: 135							Sample Date: 4/8/09		Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Groundwater elevation (ft MSL)	4189	846.26									
		Record Count Subtotal: 1											

Point Name: MW14I			DNR ID: 134							Sample Date: 4/8/09		Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	No									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.28									
F03		ph-Field (standard units)	400	7.8									
F03		Specific conductance-field (umhos/cm @ 25c)	94	503									
F03		Temperature, water (degrees centigrade)	10	12									
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034516	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034516	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530

Point Name: MW14I **DNR ID:** 134 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034516	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034516	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034516	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034516	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	58	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034516	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034516	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530

Point Name: MW14I **DNR ID:** 134 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	1.2 J	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034516	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	0.7	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034516	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034516	128053530
		Record Count Subtotal: 68											

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F03		Comment, sample color	2	No									
F03		Comment, sample odor	1	Yes									
F03		Comment, sample turbidity	3	No									
F03		Groundwater elevation (ft MSL)	4189	846.28									
F03		ph-Field (standard units)	400	7.32									
F03		Specific conductance-field (umhos/cm @ 25c)	94	763									
F03		Temperature, water (degrees centigrade)	10	11.6									
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034515	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034515	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	1.5 J	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034515	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034515	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034515	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034515	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	92	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034515	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034515	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	4.2	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034515	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	1.8	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034515	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034515	128053530
		Record Count Subtotal: 68											

Point Name: Trip Blank **DNR ID:** 999 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034501	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034501	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034501	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034501	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		4/13/09	WSD034501	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		4/13/09	WSD034501	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530

Point Name: Trip Blank **DNR ID:** 999 **Sample Date:** 4/8/09 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		4/13/09	WSD034501	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		4/13/09	WSD034501	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	Tetrahydrofuran (ug/l)	81607	<1	M	M	M	1	3.3		4/13/09	WSD034501	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		4/13/09	WSD034501	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		4/13/09	WSD034501	128053530
		Record Count Subtotal: 61											

Record Count Total: 664

ATTACHMENT C

Inspection Report and Bi-Monthly Gas Monitoring Reports

Operation and Maintenance Periodic Inspection Report
Stoughton City Landfill
Stoughton, Wisconsin

Inspector: S. Smith
Company: BT², Inc.
Project: Stoughton City LF
Location: Stoughton, WI
Date/Time: 4/27/09 13:00
Project No.: #1764

Weather	Cloudy	Clear	P. Cloudy	(Cloudy)	Fog
Temperature		High	F	---	---
Wind	medium	Calm	Medium	High	---
Precipitation	Light	Rain	Light	Moderate	Heavy
		Snow	Light	Moderate	Heavy

Type of Inspection: Routine ☒ Special ☐

Persons/Equipment Present: S. Smith, BT²
Landtec GEM2000 LFG Meter

General Description of Site Conditions: Site is very wet due to heavy rains all weekend long. Access road is very wet. Didn't drive on cover due to rain; walked instead

Specific Inspection Items	Potential Problem Areas	Status*	Notes
Perimeter Security Fencing	Broken boards/vandalism	(1)	Fence is in good shape
Entrance Gate and Locking Mechanism	Lock broken/missing, mechanism inoperative	(1)	In good shape. Sprayed w/ WD-40
Monitoring Wells and Wellhead Covers	Signs of tampering, casing damaged, lock missing or damaged	(1)	In good shape
Final Cover Vegetation	Bare spots, stressed vegetation, deep-rooted vegetation	(1)	Very wet cover - Grass is greening up and beginning to grow
Final Cover Slope (explain below)	Gullies, lack of vegetation, subsidence, ponding	(1)	No gullies. Some minor ponding on the cover due to heavy rains
Evidence of Burrowing Animals	Damage to final cover, evidence of waste	(2)	Burrow back near MW5 well rest. Shovels in again
Stormwater Drainage Channels	Gullies, erosion, debris, culvert blocked	(1)	Good shape
Landfill Gas Venting System	Damaged vent risers, stressed vegetation	(1)	All in good shape
Access Road	Ponding, rutting, erosion	(1)	A little minor ponding due to recent heavy rains.

*(1) Acceptable - No Maintenance Required. (2) Not Acceptable - Identify Required Maintenance.

Summary of Deficiencies and/or Corrective Actions: Filled in burrow near MW5 well rest

Signature of Inspector: [signature]

Date: 4/27/09

Bi-Monthly Report
Gas Monitoring Probes
Stoughton City Landfill
BT² Project #1764

Probe	% LEL (as Methane)	% Oxygen	% CO_2	PID (ppm)	Pressure (inches H_2O)
GMP-1	0.0	20.6	0.2	0.0	0.0
GMP-2	0.0	20.7	0.0	0.0	+0.01
GMP-3	0.0	20.7	0.1	0.0	0.0

nstruments Used: Landtec GEM 2000, Thermo PID (#1)

Operator: S. Smith, BT² Date: 12/22/08 (10:30 am)

Weather Data

Barometric Pressure: 30.39" Hg Temperature: −5.1°F (−17°C)

Humidity: 75% Dewpoint: −11°F Wind: WNW at 10 mph

Ground Surface: Heavy snow cover Conditions: Clear

Bi-Monthly Report
Gas Monitoring Probes
Stoughton City Landfill
BT² Project #1764

Probe #	% LEL (as Methane)	% Oxygen	% CO_2	PID (ppm)	Pressure (inches H_2O)
GMP-1	0.1	20.7	0.4	0.0	+0.03
GMP-2	0.0	20.7	0.2	0.0	+0.02
GMP-3	0.0	20.7	0.2	0.0	0.0

nstruments Used: Landtec GEM2000 LFG Meter, Thermo PID (#1)

Operator: S. Smith, BT² Date: 2/10/09 (11:45 am)

Weather Data

Barometric Pressure: 29.58" Hg (rising) Temperature: 53.1°F

Humidity: 52% Dewpoint: 36.0°F Wind: 17.3 mph from SW

Ground Surface: Very wet due to melting snow Conditions: Clear

Bi-Monthly Report
Gas Monitoring Probes
Stoughton City Landfill
BT² Project #1764

Probe	% LEL (as Methane)	% Oxygen	% CO_2	PID (ppm)	Pressure (inches H_2O)
GMP-1	0.1	20.6	0.2	0.0	-0.02
GMP-2	0.2	20.5	0.4	0.0	-0.01
GMP-3	0.0	20.6	0.2	0.0	0.0

Instruments Used: Landtec GEM2000 LFG Meter

Operator: S. Smith, BT² Date: 4/27/05 13:00

Weather Data

Barometric Pressure: 30.00" Hg (↑) Temperature: 64.0° F

Humidity: 70% Dewpoint: 54.0° F Wind: WSW @ 9.2 mph

Ground Surface: Very wet due to recent heavy rains Conditions: Overcast, light rain showers

BT² inc.
Engineering & Science

Madison | Lake Delton | Milwaukee | Chicago

November 23, 2009

Mr. Gary Edelstein
Wisconsin Department of Natural Resources
P.O. Box 7921
Madison, WI 53707-7921

SUBJECT: **Semiannual Facility Inspection Report**
Task #2
Stoughton City Landfill
FID #113005950 – License #133
U.S. EPA ID #WID980901219
WDNR Purchase Order #NMI00000693
BT² Project #1764

Dear Mr. Edelstein:

This letter provides the semiannual facility inspection report for the Stoughton City Landfill site. We conducted the facility inspection at the site on October 13, 2009.

Semiannual Facility Inspection

BT², Inc., performed the semiannual facility inspection at the site on October 13, 2009. The following inspection items were noted:

Bimonthly Gas Monitoring – The bimonthly monitoring of the three perimeter gas probes was conducted on June 8, August 11, and October 13, 2009. Based on the monitoring results from these three events, it does not appear that any landfill gas is migrating to the south of the landfill towards occupied homes. The completed bimonthly gas monitoring report forms are included in **Attachment A**.

Landfill Cover – The landfill cover was mowed on August 6, 2009. The quality of the vegetative cover across the landfill was very good with no bare spots, signs of erosion, or sparse vegetation found. No ponding, drainage gullies, or other retainment of water was apparent on the cover. The animal burrow that has continually reappeared at nest MW5 has not been rebuilt. Woody vegetation was cut down around several gas headers.

Stormwater Management System – No visible erosion was found in the drainage channels. The culverts were undamaged and the riprap was not clogged.

Landfill Gas Venting System – No damage was found at any of the gas venting wells, and no stressed vegetation was found near the wells. All 21 gas vent well screens were clear and no further maintenance is needed at this time.

Perimeter Security Fencing – No new broken perimeter fence boards were found. The chain-link fencing on the north and east sides of the site were in good condition. Both access gates are in good condition and the padlocks operated properly. Both padlocks were sprayed with WD-40. The sign on the front gate was still attached to the gate.

Monitoring Wells and Wellhead Covers – No signs of tampering or damage were found at any of the site monitoring wells.

Access Road – The site access road was in very good condition with no ruts, ponding, or erosion noted.

The semiannual facility inspection report is included in **Attachment B**. If you have any questions about this report or any other aspect of the project, please call us at 608.224.2830.

Sincerely,
BT^2, Inc.

For SBS

Steven B. Smith
Environmental Specialist

Leslie A. Busse, P.E.
Senior Project Manager

Enclosures: Attachment A – Bimonthly Gas Monitoring Report Forms
Attachment B – Semiannual Facility Inspection Form

cc: Ms. Nefertiti Simmons, U.S. EPA Region V

SS/LMH/LAB
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ATTACHMENT A

Bimonthly Gas Monitoring Report Forms

Bi-Monthly Report
Gas Monitoring Probes
Stoughton City Landfill
BT² Project #1764

Probe	% LEL (as Methane)	% Oxygen	% CO_2	PID (ppm)	Pressure (inches H_2O)
GMP-1	0.0	20.7	0.2	0.0	+0.09
GMP-2	0.1	20.8	0.0	0.0	+0.05
GMP-3	0.0	20.7	0.0	0.0	+0.03

nstruments Used: Landtec GEM2000, Thermo PID (#2)

)perator: S. Smith, BT² Date: 6/8/09

Veather Data

Barometric Pressure: 29.70" Hg. (28.83" Hg GEM) Temperature: 59.0°F

Humidity: 93% Dewpoint: 57.0°F Wind: ENE at 6.9 mph

Ground Surface: wet from recent rains Conditions: ~~wet~~ Overcast

Bi-Monthly Report
Gas Monitoring Probes
Stoughton City Landfill
BT² Project #1764

Probe	% LEL (as Methane)	% Oxygen	% CO_2	PID (ppm)	Pressure (inches H_2O)
GMP-1	0.2	20.6	0.1	0.0	0.00
GMP-2	0.1	20.7	0.0	0.0	0.00
GMP-3	0.0	20.7	0.0	0.0	-0.02

Instruments Used: Landtec GEM 2000

Operator: S. Smith, BT² Date: 8/11/09

Weather Data

Barometric Pressure: 30.08" Hg Temperature: 77.8° F

Humidity: 59% Dewpoint: 64° F Wind: NW @ 6mph

Ground Surface: Very dry Conditions: Clear

Bi-Monthly Report
Gas Monitoring Probes
Stoughton City Landfill
BT² Project #1764

Probe	% LEL (as Methane)	% Oxygen	% CO_2	PID (ppm)	Pressure (inches H_2O)
GMP-1	0.0	20.6	0.4	0.0	−0.03
GMP-2	0.2	20.4	0.5	0.0	+0.02
GMP-3	0.0	20.6	0.2	0.0	−0.01

nstruments Used: Landtec GEM2000 Landfill Gas Meter; Thermo PID (*2)

)perator: S. Smith, BT² Date: 10/3/08 @ 12:30

Weather Data

Barometric Pressure: 30.42" Hg Temperature: 44.1°F

Humidity: 51% Dewpoint: 27.0°f Wind: 11.5 mph from NE

Ground Surface: Dry, good condition from recent rains Conditions: Partly sunny.

ATTACHMENT B

Semiannual Facility Inspection Form

Operation and Maintenance Periodic Inspection Report
Stoughton City Landfill
Stoughton, Wisconsin

Inspector S. Smith
Company BT², Inc.
Project #1764
Location Stoughton, WI
Date/Time 10/13/05 12:30
Project No. #1764

Weather	Mostly sunny	Clear	(Cloudy)	Cloudy	Fog
Temperature	44°F	High	F	---	---
Wind	11.5 mph	Calm	(Medium)	High	---
Precipitation	None	Rain	Light	Moderate	Heavy
		Snow	Light	Moderate	Heavy

Type of Inspection Routine ☒ Special ☐

Persons/Equipment Present: S. Smith, BT²

General Description of Site Conditions: Cover mowed in August. Cover grass in good shape for recent rains.

Specific Inspection Items	Potential Problem Areas	Status*	Notes
Perimeter Security Fencing	Broken boards/vandalism	1	
Entrance Gate and Locking Mechanism	Lock broken/missing, mechanism inoperative	1	
Monitoring Wells and Wellhead Covers	Signs of tampering, casing damaged, lock missing or damaged	1	
Final Cover Vegetation	Bare spots, stressed vegetation, deep-rooted vegetation	2	Cut down woody growth + several gas leaders on LF
Final Cover Slope (explain below)	Gullies, lack of vegetation, subsidence, ponding	1	
Evidence of Burrowing Animals	Damage to final cover, evidence of waste	1	Burrow near veh rest mows hasn't been re-established.
Stormwater Drainage Channels	Gullies, erosion, debris, culvert blocked	1	
Landfill Gas Venting System	Damaged vent risers, stressed vegetation	1	
Access Road	Ponding, rutting, erosion	1	

*(1) Acceptable - No Maintenance Required. (2) Not Acceptable - Identify Required Maintenance.

Summary of Deficiencies and/or Corrective Actions: Cut down woody growth

Signature of Inspector J. Smith

Date 10/13/05