June 30, 2008

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

SUBJECT: **Annual Groundwater Monitoring Report & Semi-Annual Inspection Report**
April 2008 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 2008 monitoring event for the Stoughton City Landfill site. We conducted the facility inspection and the groundwater monitoring well sampling at the site on April 28, 2008. 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

In conjunction with the Annual Groundwater Monitoring, BT², Inc. also performed the semi-annual facility inspection at the site on April 28, 2008 (**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 February 14, April 28, and June 12, 2008. 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 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. I filled in an animal burrow found near monitoring well nest MW5 during this inspection. The annual mowing of the cover is scheduled for August 2008.

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 padlocks for MW4D and MW14D were missing and we replaced them with keyed-alike BT^2 padlocks. 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, ponding, or erosion noted.

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 1,4-Dichlorobenzene results for the Trip Blank have been reported with the "J" flag (results reported between the Method Detection Limit and the Limit of Quantitation). 1,4-Dichlorobenzene was not detected in any monitoring well sampled. Several monitoring wells also had a "J" flag on various VOC compounds.

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 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 Volatile Organic Compounds 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 0.78 µg/l
- Tetrachloroethene – MW10I at 3.3 µg/l, MW14S at 2.1 µg/l (PAL of 0.5 µg/l)
- Trichloroethene – MW9I at 1.4 µg/l, MW10I at 1.3 µg/l, MW14S at 0.75 µg/l, MW14I at 0.54 µg/l (PAL of 0.5 µg/l)
- Vinyl chloride – MW9I at 0.34 µg/l (ES of 0.2µg/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. Stephanie Linebaugh – USEPA Region V

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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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
ph-Field (standard units)					7.1					
Specific conductance-field (umhos/cm @ 25c)					1014					
Temperature, water (degrees centigrade)					10					
Organic										
Tetrahydrofuran (ug/l)	50	10	1.3 J	<0.5	<0.5					
MW03D										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								844.72	845.26	847.49
ph-Field (standard units)					7.2	7.33	6.97	7.25	6.87	7.5
Specific conductance-field (umhos/cm @ 25c)					857	1274	967	1113	710	430
Temperature, water (degrees centigrade)					9.9	10.2	10.2	13.8	13.1	12.2
Organic										
Tetrahydrofuran (ug/l)	50	10	88	48	66	57	11	31 B	33	3.4

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

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.
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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
MW04S										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									845.57	846.98
ph-Field (standard units)					7.2					
Specific conductance-field (umhos/cm @ 25c)					386					
Temperature, water (degrees centigrade)					10.2					
MW05D										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								844.65	845.96	847.37
ph-Field (standard units)					7.2	7.17	6.93	7.14	6.7	7.3
Specific conductance-field (umhos/cm @ 25c)					1179	1313	1183	975	660	470
Temperature, water (degrees centigrade)					10.3	10.9	11.3	13.5	13.6	9.2
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	4.6	4.4	3.7	0.92 J	6.2	5.1	4.1	1.4 J
Tetrahydrofuran (ug/l)	50	10	1.2 J	1.7	2	1.8	<0.5	3 B	<0.5	1.3 J

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
MW05S										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									845.75	847.13
ph-Field (standard units)					7.2					
Specific conductance-field (umhos/cm @ 25c)					1875					
Temperature, water (degrees centigrade)					11					
MW07B										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									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.

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
MW07I										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								842.87	843.99	843.99
ph-Field (standard units)					7.2	7.2	6.97	7.35	6.7	6.6
Specific conductance-field (umhos/cm @ 25c)					542	1579	861	783	430	510
Temperature, water (degrees centigrade)					10.8	10.3	12.1	12.7	16	12.1
Organic										
Tetrahydrofuran (ug/l)	50	10	<0.5	1.2 J	<0.5	2	<0.5	2.4 B	2	7.6
MW07S										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									840.55	840.55
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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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
MW08B										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									844.76	845.15
ph-Field (standard units)					7.2					
Specific conductance-field (umhos/cm @ 25c)					500					
Temperature, water (degrees centigrade)					9.9					
MW08I										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Gronndwater elevation (ft MSL)								844.61	845.57	846.32
ph-Field (standard units)					7.2	7.11	7.03	7.13	6.8	7.7
Specific conductance-field (umhos/cm @ 25c)					458	1269	1121	987	670	710
Temperature, water (degrees centigrade)					10.7	10	12.3	14.1	14	10
Organic										
Tetrahydrofuran (ug/l)	50	10	2	1.9	1.3 J	4.6	<0.5	<0.5 B	<0.5	1.3 J

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
MW08S										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									845.11	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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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
MW09B										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								843.85	845.18	846.38
ph-Field (standard units)					7.2	7.47	7.13	7.24	6.9	7.6
Specific conductance-field (umhos/cm @ 25c)					443	971	854	757	400	470
Temperature, water (degrees centigrade)					9.9	10.4	11.3	14.7	13	10.1
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.25	1.2	0.26 J	<0.2	<0.2	<0.2	<0.2	<0.2
1,2-Dichloroethane (ng/l)	5	0.5	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene (ug/l)	480	96	<0.25	1.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Bromochloromethane (ug/l)			<0.5	0.66 J	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Butylbenzene, sec- (ug/l)			<0.25	0.36 J	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Chloromethane (ug/l)	3	0.3	<0.25	3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	<0.5	0.6 J	0.63 J	0.66 J	<0.5	0.68 J	<0.5	1.6 J
Dichlorodifluoromethane (ug/l)	1000	200	4.9	11	8.4	3.1	16	6.6	4.5	25
Ethylbenzene (ug/l)	700	140	<0.5	1.5 J	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Fluorotrichloromethane (ug/l)	3490	698	3.8	7.2	6.2	5.6	7.6	4.5	3.2	14
Naphthalene (ug/l)	100	10	<0.25	0.41 J	<0.25	<0.25	<0.25 M	<0.25	<0.25 B	<0.25
Toluene (ug/l)	1000	200	2.4 B	0.76 B	0.21 J	<0.2	<0.2 B	<0.2	<0.2 B	<0.2
Xylenes (ug/l)	10000	1000	0.55 J	5.9	0.65 J	<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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								844.06	845.34	846.54
ph-Field (standard units)					7.2	7.05	7.19	7.37	6.8	7.4
Specific conductance-field (umhos/cm @ 25c)					1500	1009	893	808	350	510
Temperature, water (degrees centigrade)					10	10.3	10.2	11.7	12.5	10

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										
Organic										
1,2,3-Trichloropropane (ug/l)	60	12	0.57 J	0.66 J	<0.5	<0.5	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.25	1	0.26 J	<0.2	<0.4	<0.4	<0.2	<0.2
1,2-Dichloroethane (ug/l)	5	0.5	<0.5	3.1	<0.5	<0.5	<1	<1	<0.5	<0.5
1,3,5-Trimethylbenzene (ug/l)	480	96	<0.25	1.3	<0.2	<0.2	<0.4	<0.4	<0.2	<0.2
Benzene (ug/l)	5	0.5	0.28 J	0.39 J	0.39 J	0.44 J	<0.4	<0.4	0.2 J	0.31 J
Bromochloromethane (ug/l)			<0.5	0.65 J	<0.5	<0.5	<1	<1	<0.5	<0.5
Butylbenzene, sec- (ug/l)			<0.25	0.3 J	<0.25	<0.25	<0.5	<0.5	<0.25	<0.25
Chloroform (ug/l)	6	0.6	<0.25 B	0.23 JB	<0.2 B	<0.2 B	<0.4	<0.4	<0.2	<0.2
Chloromethane (ug/l)	3	0.3	<0.25	44	<0.2	<0.2	<0.4	<0.4	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	1.6 J	0.88 J	1.6 J	1.1 J	<1	<1	0.96 J	1.3 J
Dichlorodifluoromethane (ug/l)	1000	200	100	150	96	12	120	80	66	64
Ethylbenzene (ug/l)	700	140	<0.5	1.3 J	<0.5	<0.5	<1	<1	<0.5	<0.5
Fluorotrichloromethane (ug/l)	3490	698	3.7	4.4	3.6	<0.5	1.1 J	1 J	<0.5	0.75 J
Naphthalene (ug/l)	100	10	<0.25	0.31 J	<0.25	<0.25	<0.5 M	<0.5	<0.25 B	<0.25
Tetrahydrofuran (ug/l)	50	10	7.8	6.3 B	6.6	6.7	<1	6.3 B	3.4	5.7
Toluene (ug/l)	1000	200	2.8 B	0.64 JB	0.27 J	<0.2	<0.4 B	<0.4	<0.2 B	<0.2
Trichloroethylene (ug/l)	5	0.5	1.1	1.4	1.3	0.58 J	0.54 J	0.8 J	1	1.4
Vinyl chloride (ug/l)	0.2	0.02	<0.5	0.27 J	0.25 J	<0.2	<0.4	<0.4	<0.2	0.34 J
Xylenes (ug/l)	10000	1000	0.68 J	5	0.68 J	<0.5	<1	<1	<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.
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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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								844.57	845.86	846.93
ph-Field (standard units)					7.1	7.29	6.96	7.78	6.9	7.3
Specific conductance-field (umhos/cm @ 25c)					536	856	761	658	380	380
Temperature, water (degrees centigrade)					10.3	11.5	9.9	11.7	13	10.2
Organic										
Benzene (ug/l)	5	0.5	0.79 J	0.83	0.98	1.2	<1	<1	<0.8	0.78 J
Dichlorodifluoromethane (ug/l)	1000	200	100	<0.5	130	33	220	200	120	110
Fluorotrichloromethane (ug/l)	3490	698	<0.5	0.6 J	<0.5	<0.5	<2.5	<2.5	<2	<1
Tetrahydrofuran (ug/l)	50	10	14	11	11	12	<2.5	11 B	<2	7.2
Toluene (ug/l)	1000	200	<0.25 B	<0.2 B	0.24 J	<0.2	<1 B	<1	<0.8 B	<0.4
Trichloroethylene (ug/l)	5	0.5	0.26 J	0.51 J	0.22 J	<0.2	<1	<1	<0.8	<0.4
MW10D										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Comment, other							Yes			
Groundwater elevation (ft MSL)								845.86	845.86	845.86
ph-Field (standard units)					7.1	7.23		7.2	7.1	6.2
Specific conductance-field (umhos/cm @ 25c)					871	986		739	750	440
Temperature, water (degrees centigrade)					10.1	11		11.3	12.9	9.5
Organic										
1,1-Dichloroethane (ug/l)	850	85	<0.5	0.58 J	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Benzene (ug/l)	5	0.5	<0.25	<0.2	<0.2	0.24 J	<0.2	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	1.2 J	1.5 J	1.3 J	1.2 J	0.74 J	0.92 J	0.75 J	0.93 J
Dichlorodifluoromethane (ug/l)	1000	200	91	79	110	120	120	99	110	94
Fluorotrichloromethane (ug/l)	3490	698	0.66 J	<0.5	0.67 J	0.58 J	<0.5	<0.5	<0.5	<0.5
Tetrachloroethylene (ug/l)	5	0.5	1.7	2.1 B	2.3	2.4 B	2.3	2.2	3	3.2
Tetrahydrofuran (ug/l)	50	10	5.5	5.7	5.1 B	4.6	<0.5	3.5 P	2.7	3.4
Trichloroethylene (ug/l)	5	0.5	1.2	1.5	1.5	1.4	1.1	1.1	1.2	1.3
Vinyl chloride (ug/l)	0.2	0.02	<0.5	0.58 J	0.49 J	0.47 J	<0.2	0.48 J	<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.
P Did not meet required preservation and/or hold time.
B Compound detected in blank.
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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								843.15	843.73	843.8
ph-Field (standard units)					7.2	7.17	7.03	7.33	7.3	6.3
Specific conductance-field (umhos/cm @ 25c)					314	871	744	669	650	370
Temperature, water (degrees centigrade)					10.2	11.3	8.4	11.3	12.8	8.8
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	3.6	1.6 J	0.79 J	3.4	1.3 J	1.4 J	0.89 J	0.99 J
Tetrahydrofuran (ug/l)	50	10	1.3 J	<0.5	<0.5	0.84 J	<0.5	1 JP	<0.5	<0.5
MW13D										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								853.02	853.02	853.02
ph-Field (standard units)					6.9	7.21	7.11	5.75	6.5	7.4
Specific conductance-field (umhos/cm @ 25c)					614	786	690	510	470	390
Temperature, water (degrees centigrade)					9.9	10.1	10.2	14.9	16.3	9.9
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	1 J	1.4 J	1.2 J	1.3 J	3.3	1.2 J	<0.5	<0.5
Tetrahydrofuran (ug/l)	50	10	9.2	17	15	9.4	17	9.1 B	4.9	<0.5
MW13S										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									843.02	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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)									844.48	846.86
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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								844.19	846.23	846.78
ph-Field (standard units)					7.4	7.25	6.97	7.3	6.8	7.3
Specific conductance-field (umhos/cm @ 25c)					1414	871	758	710	610	430
Temperature, water (degrees centigrade)					10	9.7	9.3	12.5	14.8	9.3
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.25	1.3	0.28 J	<0.2	<1	<0.2	<0.2	<0.2
1,3,5-Trimethylbenzene (ug/l)	480	96	<0.25	0.33 J	<0.2	<0.2	<1	<0.2	<0.2	<0.2
Benzene (ug/l)	5	0.5	0.31 J	0.39 J	0.38 J	0.48 J	<1	<0.2	<0.2	<0.2
Chloroform (ug/l)	6	0.6	<0.25	0.23 JB	<0.2	<0.2 B	<1	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	0.8 J	0.79 J	0.64 J	0.61 J	<2.5	0.5 J	<0.5	<0.5
Dichlorodifluoromethane (ug/l)	1000	200	150	110	140	160	210	120	110	59
Ethylbenzene (ug/l)	700	140	<0.5	1.8	<0.5	<0.5	<2.5	<0.5	<0.5	<0.5
Naphthalene (ug/l)	100	10	<0.25 B	0.47 J	<0.25	<0.25	<0.25	<0.25	<0.25 B	<0.25
Tetrachloroethylene (ug/l)	5	0.5	2	1.4 JB	1.8	1.4 JB	<2.5	1.1 J	1 J	<0.5
Tetrahydrofuran (ug/l)	50	10	1.9	1.3 J	1 JB	1 J	1.3 J	2.4 JP	<0.5	<0.5
Toluene (ug/l)	1000	200	5 B	1	<0.2	<0.2	<1 B	<0.2	<0.2 B	<0.2
Trichloroethylene (ug/l)	5	0.5	2.6	2.3	2.5	1.8	<1	1.3	0.97	0.54 J
Vinyl chloride (ug/l)	0.2	0.02	<0.5	0.5 J	0.32 J	0.43 J	<1	0.33 J	<0.2	<0.2
Xylenes (ug/l)	10000	1000	0.99 J	7	0.95 J	<0.5	<2.5	<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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
Groundwater elevation (ft MSL)								844.27	845.55	846.89
ph-Field (standard units)					7.3	7.11	6.9	7.33	6.9	7.4
Specific conductance-field (umhos/cm @ 25c)					2157	575	584	580	320	320
Temperature, water (degrees centigrade)					10.2	11.6	8.9	12.9	15	8.9
Organic										
1,2,3-Trichloropropane (ug/l)	60	12	<0.5	<0.5	<0.5	<0.5	<0.5	1.4 J	<0.5	<0.5
Dichlorodifluoromethane (ug/l)	1000	200	170	78	77	53	120	93	46	59
Tetrachloroethylene (ug/l)	5	0.5	5.3	4.2 B	4.2	2.9 B	3.1	2.8	2.4	2.1
Tetrahydrofuran (ug/l)	50	10	1.4 J	<0.5	<0.5 B	<0.5	<0.5	<0.5 P	<0.5	<0.5
Trichloroethylene (ug/l)	5	0.5	3.7	2.7	1.8	1.2	1.5	1.4	0.62 J	0.75
MW15D										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
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			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
Field										
ph-Field (standard units)					7.4					
Specific conductance-field (umhos/cm @ 25c)					443					
Temperature, water (degrees centigrade)					9.9					
MW15S										
Reporting Period			4/1/03	11/1/03	4/1/04	11/1/04	4/1/05	4/1/06	4/1/07	4/1/08
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 2008

Monitoring Well Number	Sampling Date	Depth to Water (ft.)	Total Depth (ft.)	Total Volume Purged (gal.)	Temperature (°C)	pH (s.u.)	Specific Conductivity (µs/cm)	Turbidity
MW3S	04/28/08	7.75	19.4	–	–	–	–	–
MW3D	04/28/08	7.68	73.0	41.8	12.2	7.50	430	None
MW3B	04/28/08	8.63	95.0	–	–	–	–	–
MW4S	04/28/08	5.17	15.2	–	–	–	–	–
MW4D	04/28/08	5.07	74.0	44.1	11.5	7.60	480	None
MW5S	04/28/08	5.13	16.6	–	–	–	–	–
MW5D	04/28/08	4.98	77.0	46.1	9.2	7.30	470	None
MW7S	04/28/08	3.75	15.1	–	–	–	–	–
MW7I	04/28/08	0.00	60.0	Self Purging	12.1	6.60	510	None
MW7B	04/28/08	0.00	–	–	–	–	–	–
MW8S	04/28/08	0.00	33.0	–	–	–	–	–
MW8I	04/28/08	0.00	62.4	Self Purging	10.0	7.70	710	None
MW8B	04/28/08	1.03	39.5	–	–	–	–	–
MW9S	04/28/08	0.30	13.4	8.4	10.2	7.30	380	Moderate
MW9I	04/28/08	0.60	21.5	13.4	10.0	7.40	510	None
MW9B	04/28/08	0.30	83.3	53.1	10.1	7.60	470	None
MW10S	04/28/08	3.08	16.9	8.8	8.8	6.30	370	Slight
MW10I	04/28/08	0.00	39.8	Self Purging	9.5	6.20	440	None
MW10D	04/28/08	0.00	86.6	–	–	–	–	–
MW13S	04/28/08	0.00	16.7	–	–	–	–	–
MW13I	04/28/08	0.00	51.5	Self Purging	9.9	7.40	390	None
MW13D	04/28/08	0.00	95.6	–	–	–	–	–
MW14S	04/28/08	1.84	26.2	15.6	8.9	7.40	320	None
MW14I	04/28/08	0.60	51.2	32.4	9.3	7.30	430	None
MW14D	04/28/08	0.20	89.6	–	–	–	–	–
MW15S	–	–	16.6	–	–	–	–	–
MW15I	–	–	57.4	–	–	–	–	–
MW15D	–	–	85.9	–	–	–	–	–
MW7I DUP	04/28/08	–	–	–	–	–	–	–
MW10I DUP	04/28/08	–	–	–	–	–	–	–
Trip Blank	04/28/08	–	–	–	–	–	–	–
Field Blank	04/28/08	–	–	–	–	–	–	–

Notes:
– = Not sampled.

By: SS 6/27/08
Checked By: TLR 6/30/08

Table 3
Historical Target Compound Detections
Annual Groundwater Report
Stoughton City Landfill
BT² Project #1764
April 2008

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	110	7.2	33-400	4.4-22
MW10S	0.99	ND	ND-20	ND-20
MW13S	NA	NA	ND	ND
MW14S	59	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	3.4	ND	11-310
MW3B	NA	NA	ND	ND-1.9
MW4D	ND	1.3	ND	ND-2.2
MW5D	1.4	1.3	0.92-10	1.2-4.0
MW7I	ND	7.6	ND	ND-2.4
MW7B	NA	NA	ND	ND-1.7
MW8I	ND	1.3	ND	1.3-20
MW8B	NA	NA	ND	ND
MW9I	64	5.7	12-340	3.4-12
MW9B	25	ND	3.1-16	ND-2.4
MW10I	94	3.4	91-280	2.7-21
MW10D	NA	NA	ND	ND
MW13I	ND	ND	ND-3.3	4.9-22
MW13D	NA	NA	ND-0.61	ND-9.3
MW14I	59	ND	96-590	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 6/27/08
Checked: TLR 6/30/08

Table 4
Water Table Elevation Summary
April 2008 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	7.68	73.0	10.00	--	857.07	1.90	855.17	847.49
MW04S	114	5.17	15.2	10.00		854.15	2.00	852.15	846.98
MW04D	115	5.07	74.0	10.00	--	854.17	2.09	852.08	847.01
MW05S	116	5.13	16.6	10.00		854.36	2.10	852.26	847.13
MW05D	117	4.98	77.0	10.00	--	854.15	1.80	852.35	847.37
MW07S	118	3.75	15.1	10.00		846.80	2.50	844.30	840.55
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	1.03	39.5	10.00		848.28	2.10	846.18	845.15
MW09S	124	0.30	13.4	10.00	--	848.98	1.75	847.23	846.93
MW09I	125	0.60	21.5	10.00	--	849.18	2.04	847.14	846.54
MW09B	126	0.30	83.3	10.00	--	848.88	2.20	846.68	846.38
MW10S	127	3.08	16.9	10.00	829.98	--	2.35	846.88	843.80
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	1.84	26.2	10.00	--	--	2.40	848.73	846.89
MW14I	134	0.60	51.2	10.00	--	--	1.50	847.38	846.78
MW14D	135	0.20	89.6	10.00	--	--	--	847.06	846.86

By: S. Smith
Date: 6/2/08
Checked By: L. Reeves 6/2/08

FIGURE 1

Site Plan

SITE PLAN

STOUGHTON CITY LANDFILL
STOUGHTON, WISCONSIN

PROJECT NO. 1764	
DRAWN BY: KP/TS	
CHECKED BY: SS	
DRAWN: 08/08/00 REVISED: 11/11/03	
Z:\1764\SITE1.DWG	

SHEET 1 OF 1

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 RD 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

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'

RIP-RAP

CITY LIMITS

24" RCP

AMUNDSON PARKWAY

42" STORM SWR 8/22/00

INV. ELEV.= 844.98

MAIN GATE

MW-2S

MW-2D

INV. ELEV.= 845.52

GMP-1

EX. GARAGE

RETAINING WALL

INV. ELEV.= 846.35

36" STORM SWR

INV. ELEV.= 847.07

FIRE HYDRANT

RIP-RAP

EXISTING 21" STORM SWR

INV. ELEV.= 850.95

GRAVEL DRIVE

EXISTING 15" STORM SWR

INV. ELEV.= 850.80

EXISTING CONDOMINIUM COMPLEX

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

OVERHEAD ELECTRIC EASEMENT WIDTH NOT DEFINED

LANDS OWNED BY THE CITY OF STOUGHTON

EAST GATE

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

GMP-3

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

872.63

BM#1

N

60 0 60

SCALE: 1" = 60'

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
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386+00
387+00
388+00
389+00
390+00
391+00

ATTACHMENT A

Laboratory Analytical Report

WRD 0954 Pg 1 of 2

RECEIVED MAY 6 2008

TestAmerica ANALYTICAL TESTING CORPORATION

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 Inc. Client #: _____
Address: 2830 Dairy Dr.
City/State/Zip Code: Madison WI 53718
Project Manager: L. Bussy
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 #: #1769
Site/Location ID: Stoughton State: WI
Report To: S. Smith - BT²
Invoice To: S. Smith - BT²
Quote #: Lab quote dated 1/4/08 PO#: _____

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

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	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: VOCs (8260B)	Acetone THF only	QC Deliverables	REMARKS
Trip Blank	4/28/08	0700	G	N	GW		2						X		None	
MW03D		1030												X	Level 2 (Batch QC)	
MW04D		1110												X	Level 3 X	VOCs SXY SD matched Time
MW05D		1145												X	Level 4	
MW07I		1155												X	Other:	
MW07I Dup.		1165												X		
MW08I		1210												X		
MW09S		1225											X			
MW09I		1300											X			
MW9B		1330											X			

Special Instructions: Need GEMS Data Disk

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: JCO
Custody Seals: Y N N/A
Bottles Supplied by Test America: (Y) N
Method of Shipment: Hand

Relinquished By:	Date: 4/29/08	Time:	Received By:	Date: 4/29/08	Time: 9:26
Relinquished By:	Date: 4/29/08	Time: 1145	Received By:	Date: 4/29/08	Time: 1430
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

WRD 0954 Pg. 2 of 2

TestAmerica ANALYTICAL TESTING CORPORATION

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

Project Name: _____
Project #: _____
Site/Location ID: #1764 State: _____
Report To: see pg. 1
Invoice To: _____
Quote #: _____ PO#: _____

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

Matrix: GW - Groundwater; S - Soil/Solid; Specify Other
Preservation & # of Containers: HNO3; HCl; NaOH; H2SO4; Methanol; None; Other (Specify)
Analyze For: VOCs (8260B) DCDFM THF only

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO3	HCl	NaOH	H2SO4	Methanol	None	Other	VOCs (8260B) DCDFM THF only	REMARKS
mw10S	4/28/08	1430	G	N	GW		2						X	
mw10I		1440											X	
mw10I Dup.		1440											X	
mw13I		1350											X	1 vial fuze/broke
mw14S		1525											X	
mw14I		1600											X	

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

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 3.5

Relinquished By:	4/29/08	Time:	Received By:	4/29/08	Time: 9:26
Relinquished By:	4/29/08	Time: 11:14	Received By:	4/29/08	Time: 1130
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

Custody Seals: Y N N/A
Bottles Supplied by Test America: (Y) N
Method of Shipment:

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

May 05, 2008

Client:	BT2, INC. 2830 Dairy Drive Madison, WI 53718	Work Order: Project Name: Project Number:	WRD0954 1764 Stoughton Landfill 1764
Attn:	Mr. Steve Smith	Date Received:	04/29/08

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	WRD0954-01	04/28/08 07:00
MW3D	WRD0954-02	04/28/08 10:30
MW4D	WRD0954-03	04/28/08 11:10
MW5D	WRD0954-04	04/28/08 11:45
MW7I	WRD0954-05	04/28/08 11:55
MW7I Dup.	WRD0954-06	04/28/08 11:55
MW8I	WRD0954-07	04/28/08 12:10
MW9S	WRD0954-08	04/28/08 12:25
MW9I	WRD0954-09	04/28/08 13:00
MW9B	WRD0954-10	04/28/08 13:30
MW10S	WRD0954-11	04/28/08 14:30
MW10I	WRD0954-12	04/28/08 14:40
MW10I Dup.	WRD0954-13	04/28/08 14:40
MW13I	WRD0954-14	04/28/08 13:50
MW14S	WRD0954-15	04/28/08 15:15
MW14I	WRD0954-16	04/28/08 16:00

Samples were received into laboratory on ice.

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:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-01 (TRIP BLANK - Ground Water)							**Sampled: 04/28/08 07:00**			
Sample Location: 00133999										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/01/08 19:25	mae	8050001	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/01/08 19:25	mae	8050001	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
1,4-Dichlorobenzene	**0.22**	J	ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/01/08 19:25	mae	8050001	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/01/08 19:25	mae	8050001	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/01/08 19:25	mae	8050001	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/01/08 19:25	mae	8050001	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Tetrahydrofuran	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-01 (TRIP BLANK - Ground Water) - cont.							**Sampled: 04/28/08 07:00**			
Sample Location: 00133999										
VOCs by SW8260B - cont.										
Toluene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/01/08 19:25	mae	8050001	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/01/08 19:25	mae	8050001	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	05/01/08 19:25	mae	8050001	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/01/08 19:25	mae	8050001	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*95 %*									
Surr: Toluene-d8 (91-109%)	*104 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*92 %*									
Sample ID: WRD0954-02 (MW3D - Ground Water)							**Sampled: 04/28/08 10:30**			
Sample Location: 00133112										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/30/08 20:03	mae	8040809	SW 8260B
Tetrahydrofuran	**3.4**		ug/L	0.50	1.7	1	04/30/08 20:03	mae	8040809	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*90 %*									
Surr: Toluene-d8 (91-109%)	*108 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*105 %*									
Sample ID: WRD0954-03 (MW4D - Ground Water)							**Sampled: 04/28/08 11:10**			
Sample Location: 00133115										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	04/30/08 20:30	mae	8040809	SW 8260B
Tetrahydrofuran	**1.3**	J	ug/L	0.50	1.7	1	04/30/08 20:30	mae	8040809	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*90 %*									
Surr: Toluene-d8 (91-109%)	*105 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*101 %*									
Sample ID: WRD0954-04 (MW5D - Ground Water)							**Sampled: 04/28/08 11:45**			
Sample Location: 00133117										
VOCs by SW8260B										
Dichlorodifluoromethane	**1.4**	J	ug/L	0.50	1.7	1	05/01/08 15:52	mae	8050001	SW 8260B
Tetrahydrofuran	**1.3**	J	ug/L	0.50	1.7	1	05/01/08 15:52	mae	8050001	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*97 %*									
Surr: Toluene-d8 (91-109%)	*100 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*90 %*									
Sample ID: WRD0954-05 (MW7I - Ground Water)							**Sampled: 04/28/08 11:55**			
Sample Location: 00133119										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	05/01/08 16:18	mae	8050001	SW 8260B
Tetrahydrofuran	**7.6**		ug/L	0.50	1.7	1	05/01/08 16:18	mae	8050001	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*95 %*									
Surr: Toluene-d8 (91-109%)	*100 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*92 %*									

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-06 (MW7I Dup. - Ground Water)							**Sampled: 04/28/08 11:55**			
Sample Location: 00133119										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	05/01/08 16:45	mae	8050001	SW 8260B
Tetrahydrofuran	**6.4**		ug/L	0.50	1.7	1	05/01/08 16:45	mae	8050001	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*94 %*									
Surr: Toluene-d8 (91-109%)	*100 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*90 %*									
Sample ID: WRD0954-07 (MW8I - Ground Water)							**Sampled: 04/28/08 12:10**			
Sample Location: 00133122										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	05/01/08 17:12	mae	8050001	SW 8260B
Tetrahydrofuran	**1.3**	J	ug/L	0.50	1.7	1	05/01/08 17:12	mae	8050001	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*99 %*									
Surr: Toluene-d8 (91-109%)	*105 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*92 %*									
Sample ID: WRD0954-08 (MW9S - Ground Water)							**Sampled: 04/28/08 12:25**			
Sample Location: 00133124										
VOCs by SW8260B										
Benzene	**0.78**	J	ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Bromobenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Bromochloromethane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Bromodichloromethane	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Bromoform	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Bromomethane	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
n-Butylbenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
sec-Butylbenzene	<0.50		ug/L	0.50	1.7	2	05/01/08 19:51	mae	8050001	SW 8260B
tert-Butylbenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Carbon Tetrachloride	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Chlorobenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Chlorodibromomethane	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Chloroethane	<2.0		ug/L	2.0	6.7	2	05/01/08 19:51	mae	8050001	SW 8260B
Chloroform	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Chloromethane	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
2-Chlorotoluene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
4-Chlorotoluene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2-Dibromo-3-chloropropane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2-Dibromoethane (EDB)	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Dibromomethane	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2-Dichlorobenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,3-Dichlorobenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,4-Dichlorobenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Dichlorodifluoromethane	**110**		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,1-Dichloroethane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2-Dichloroethane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,1-Dichloroethene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
cis-1,2-Dichloroethene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
trans-1,2-Dichloroethene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2-Dichloropropane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,3-Dichloropropane	<0.50		ug/L	0.50	1.7	2	05/01/08 19:51	mae	8050001	SW 8260B
2,2-Dichloropropane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,1-Dichloropropene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Sample ID: WRD0954-08 (MW9S - Ground Water) - cont. **Sampled: 04/28/08 12:25**

Sample Location: 00133124

VOCs by SW8260B - cont.

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
cis-1,3-Dichloropropene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
trans-1,3-Dichloropropene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Isopropyl Ether	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Ethylbenzene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Hexachlorobutadiene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Isopropylbenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
p-Isopropyltoluene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Methylene Chloride	<2.0		ug/L	2.0	6.7	2	05/01/08 19:51	mae	8050001	SW 8260B
Methyl tert-Butyl Ether	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Naphthalene	<0.50		ug/L	0.50	1.7	2	05/01/08 19:51	mae	8050001	SW 8260B
n-Propylbenzene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Styrene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,1,1,2-Tetrachloroethane	<0.50		ug/L	0.50	1.7	2	05/01/08 19:51	mae	8050001	SW 8260B
1,1,2,2-Tetrachloroethane	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Tetrachloroethene	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Tetrahydrofuran	**7.2**		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Toluene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2,3-Trichlorobenzene	<0.50		ug/L	0.50	1.7	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2,4-Trichlorobenzene	<0.50		ug/L	0.50	1.7	2	05/01/08 19:51	mae	8050001	SW 8260B
1,1,1-Trichloroethane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,1,2-Trichloroethane	<0.50		ug/L	0.50	1.7	2	05/01/08 19:51	mae	8050001	SW 8260B
Trichloroethene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Trichlorofluoromethane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2,3-Trichloropropane	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,2,4-Trimethylbenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
1,3,5-Trimethylbenzene	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Vinyl chloride	<0.40		ug/L	0.40	1.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Xylenes, Total	<1.0		ug/L	1.0	3.3	2	05/01/08 19:51	mae	8050001	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*95 %*									
Surr: Toluene-d8 (91-109%)	*96 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*91 %*									

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Sample ID: WRD0954-09 (MW9I - Ground Water) **Sampled: 04/28/08 13:00**

Sample Location: 00133125

VOCs by SW8260B

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Benzene	**0.31**	J	ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:08	mae	8050038	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/02/08 11:08	mae	8050038	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Dichlorodifluoromethane	**64**		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
cis-1,2-Dichloroethene	**1.3**	J	ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/02/08 11:08	mae	8050038	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/02/08 11:08	mae	8050038	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:08	mae	8050038	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 11:08	mae	8050038	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Tetrahydrofuran	**5.7**		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:08	mae	8050038	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-09 (MW9I - Ground Water) - cont.							**Sampled: 04/28/08 13:00**			
Sample Location: 00133125										
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:08	mae	8050038	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 11:08	mae	8050038	SW 8260B
Trichloroethene	**1.4**		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Trichlorofluoromethane	**0.75**	J	ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Vinyl chloride	**0.34**	J	ug/L	0.20	0.67	1	05/02/08 11:08	mae	8050038	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/02/08 11:08	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*96 %*									
Surr: Toluene-d8 (91-109%)	*98 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*88 %*	*Z6*								
Sample ID: WRD0954-10 (MW9B - Ground Water)							**Sampled: 04/28/08 13:30**			
Sample Location: 00133126										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:35	mae	8050038	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/02/08 11:35	mae	8050038	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Dichlorodifluoromethane	**25**		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
cis-1,2-Dichloroethene	**1.6**	J	ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/02/08 11:35	mae	8050038	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-10 (MW9B - Ground Water) - cont.							**Sampled: 04/28/08 13:30**			
Sample Location: 00133126										
VOCs by SW8260B - cont.										
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/02/08 11:35	mae	8050038	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:35	mae	8050038	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 11:35	mae	8050038	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Tetrahydrofuran	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 11:35	mae	8050038	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 11:35	mae	8050038	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Trichlorofluoromethane	**14**		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	05/02/08 11:35	mae	8050038	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/02/08 11:35	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*98 %*									
Surr: Toluene-d8 (91-109%)	*102 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*93 %*									

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Sample ID: WRD0954-11 (MW10S - Ground Water) **Sampled: 04/28/08 14:30**

Sample Location: 00133127

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	05/02/08 12:01	mae	8050038	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:01	mae	8050038	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/02/08 12:01	mae	8050038	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Dichlorodifluoromethane	**0.99**	J	ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:01	mae	8050038	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/02/08 12:01	mae	8050038	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:01	mae	8050038	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:01	mae	8050038	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Tetrahydrofuran	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:01	mae	8050038	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-11 (MW10S - Ground Water) - cont.							**Sampled: 04/28/08 14:30**			
Sample Location: 00133127										
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:01	mae	8050038	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:01	mae	8050038	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	05/02/08 12:01	mae	8050038	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/02/08 12:01	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*95 %*									
Surr: Toluene-d8 (91-109%)	*99 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*92 %*									
Sample ID: WRD0954-12 (MW10I - Ground Water)							**Sampled: 04/28/08 14:40**			
Sample Location: 00133128										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:28	mae	8050038	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/02/08 12:28	mae	8050038	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Dichlorodifluoromethane	**94**		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
cis-1,2-Dichloroethene	**0.93**	J	ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:28	mae	8050038	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-12 (MW10I - Ground Water) - cont.							**Sampled: 04/28/08 14:40**			
Sample Location: 00133128										
VOCs by SW8260B - cont.										
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/02/08 12:28	mae	8050038	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:28	mae	8050038	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:28	mae	8050038	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Tetrachloroethene	**3.2**		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Tetrahydrofuran	**3.4**		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:28	mae	8050038	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:28	mae	8050038	SW 8260B
Trichloroethene	**1.3**		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	05/02/08 12:28	mae	8050038	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/02/08 12:28	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*94 %*									
Surr: Toluene-d8 (91-109%)	*100 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*87 %*	*Z6*								

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Sample ID: WRD0954-13 (MW10I Dup. - Ground Water) **Sampled: 04/28/08 14:40**

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	05/02/08 12:54	mae	8050038	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:54	mae	8050038	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/02/08 12:54	mae	8050038	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Dichlorodifluoromethane	**92**		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
cis-1,2-Dichloroethene	**0.82**	J	ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:54	mae	8050038	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/02/08 12:54	mae	8050038	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:54	mae	8050038	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:54	mae	8050038	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Tetrachloroethene	**3.5**		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Tetrahydrofuran	**4.7**		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:54	mae	8050038	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-13 (MW10I Dup. - Ground Water) - cont.							**Sampled: 04/28/08 14:40**			
Sample Location: 00133128										
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 12:54	mae	8050038	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 12:54	mae	8050038	SW 8260B
Trichloroethene	**1.4**		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	05/02/08 12:54	mae	8050038	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/02/08 12:54	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*94 %*									
Surr: Toluene-d8 (91-109%)	*98 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*87 %*	*Z6*								
Sample ID: WRD0954-14 (MW13I - Ground Water)							**Sampled: 04/28/08 13:50**			
Sample Location: 00133131										
VOCs by SW8260B										
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 10:41	mae	8050038	SW 8260B
Tetrahydrofuran	<0.50		ug/L	0.50	1.7	1	05/02/08 10:41	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*93 %*									
Surr: Toluene-d8 (91-109%)	*102 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*92 %*									
Sample ID: WRD0954-15 (MW14S - Ground Water)							**Sampled: 04/28/08 15:15**			
Sample Location: 00133133										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:21	mae	8050038	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/02/08 13:21	mae	8050038	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Dichlorodifluoromethane	**59**		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-15 (MW14S - Ground Water) - cont.							**Sampled: 04/28/08 15:15**			
Sample Location: 00133133										
VOCs by SW8260B - cont.										
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/02/08 13:21	mae	8050038	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/02/08 13:21	mae	8050038	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:21	mae	8050038	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 13:21	mae	8050038	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Tetrachloroethene	**2.1**		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Tetrahydrofuran	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:21	mae	8050038	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 13:21	mae	8050038	SW 8260B
Trichloroethene	**0.75**		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	05/02/08 13:21	mae	8050038	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/02/08 13:21	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*96 %*									
Surr: Toluene-d8 (91-109%)	*93 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*87 %*	*Z6*								

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-16 (MW14I - Ground Water)							**Sampled: 04/28/08 16:00**			
Sample Location: 00133134										
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:47	mae	8050038	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	05/02/08 13:47	mae	8050038	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Dichlorodifluoromethane	**59**		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	05/02/08 13:47	mae	8050038	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	05/02/08 13:47	mae	8050038	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:47	mae	8050038	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 13:47	mae	8050038	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Tetrahydrofuran	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:47	mae	8050038	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRD0954-16 (MW14I - Ground Water) - cont.							**Sampled: 04/28/08 16:00**			
Sample Location: 00133134										
VOCs by SW8260B - cont.										
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	05/02/08 13:47	mae	8050038	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	05/02/08 13:47	mae	8050038	SW 8260B
Trichloroethene	**0.54**	J	ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	05/02/08 13:47	mae	8050038	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	05/02/08 13:47	mae	8050038	SW 8260B
Surr: Dibromofluoromethane (89-119%)	*97 %*									
Surr: Toluene-d8 (91-109%)	*103 %*									
Surr: 4-Bromofluorobenzene (89-114%)	*93 %*									

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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														
Dichlorodifluoromethane	8040809			ug/L	0.50	1.7	<0.50							
Tetrahydrofuran	8040809			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	*8040809*			ug/L					*96*		*89-119*			
Surrogate: Toluene-d8	*8040809*			ug/L					*95*		*91-109*			
Surrogate: 4-Bromofluorobenzene	*8040809*			ug/L					*90*		*89-114*			
Benzene	8050001			ug/L	0.20	0.67	<0.20							
Bromobenzene	8050001			ug/L	0.20	0.67	<0.20							
Bromochloromethane	8050001			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	8050001			ug/L	0.20	0.67	<0.20							
Bromoform	8050001			ug/L	0.20	0.67	<0.20							
Bromomethane	8050001			ug/L	0.20	0.67	<0.20							
n-Butylbenzene	8050001			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	8050001			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	8050001			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	8050001			ug/L	0.50	1.7	<0.50							
Chlorobenzene	8050001			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	8050001			ug/L	0.20	0.67	<0.20							
Chloroethane	8050001			ug/L	1.0	3.3	<1.0							
Chloroform	8050001			ug/L	0.20	0.67	<0.20							
Chloromethane	8050001			ug/L	0.20	0.67	<0.20							
2-Chlorotoluene	8050001			ug/L	0.50	1.7	<0.50							
4-Chlorotoluene	8050001			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	8050001			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	8050001			ug/L	0.20	0.67	<0.20							
Dibromomethane	8050001			ug/L	0.20	0.67	<0.20							
1,2-Dichlorobenzene	8050001			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	8050001			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	8050001			ug/L	0.20	0.67	<0.20							
Dichlorodifluoromethane	8050001			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	8050001			ug/L	0.50	1.7	<0.50							
1,2-Dichloroethane	8050001			ug/L	0.50	1.7	<0.50							
Dichlorodifluoromethane	8050001			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	8050001			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	8050001			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	8050001			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	8050001			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	8050001			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	8050001			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	8050001			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	8050001			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	8050001			ug/L	0.20	0.67	<0.20							
Isopropyl Ether	8050001			ug/L	0.50	1.7	<0.50							
Ethylbenzene	8050001			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	8050001			ug/L	0.50	1.7	<0.50							

BT2, INC.
2830 Dairy Drive
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Mr. Steve Smith

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Project: 1764 Stoughton Landfill
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Received: 04/29/08
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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														
Isopropylbenzene	8050001			ug/L	0.20	0.67	<0.20							
p-Isopropyltoluene	8050001			ug/L	0.20	0.67	<0.20							
Methylene Chloride	8050001			ug/L	1.0	3.3	<1.0							
Methyl tert-Butyl Ether	8050001			ug/L	0.50	1.7	<0.50							
Naphthalene	8050001			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	8050001			ug/L	0.50	1.7	<0.50							
Styrene	8050001			ug/L	0.20	0.67	<0.20							
1,1,1,2-Tetrachloroethane	8050001			ug/L	0.25	0.83	<0.25							
1,1,2,2-Tetrachloroethane	8050001			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	8050001			ug/L	0.50	1.7	<0.50							
Tetrahydrofuran	8050001			ug/L	0.50	1.7	<0.50							
Toluene	8050001			ug/L	0.20	0.67	<0.20							
1,2,3-Trichlorobenzene	8050001			ug/L	0.25	0.83	<0.25							
1,2,4-Trichlorobenzene	8050001			ug/L	0.25	0.83	<0.25							
1,1,1-Trichloroethane	8050001			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	8050001			ug/L	0.25	0.83	<0.25							
Tetrahydrofuran	8050001			ug/L	0.50	1.7	<0.50							
Trichloroethene	8050001			ug/L	0.20	0.67	<0.20							
Trichlorofluoromethane	8050001			ug/L	0.50	1.7	<0.50							
1,2,3-Trichloropropane	8050001			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	8050001			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	8050001			ug/L	0.20	0.67	<0.20							
Vinyl chloride	8050001			ug/L	0.20	0.67	<0.20							
Xylenes, Total	8050001			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	*8050001*			ug/L					*95*		*89-119*			
Surrogate: Dibromofluoromethane	*8050001*			ug/L					*95*		*89-119*			
Surrogate: Toluene-d8	*8050001*			ug/L					*106*		*91-109*			
Surrogate: Toluene-d8	*8050001*			ug/L					*106*		*91-109*			
Surrogate: 4-Bromofluorobenzene	*8050001*			ug/L					*97*		*89-114*			
Surrogate: 4-Bromofluorobenzene	*8050001*			ug/L					*97*		*89-114*			
Benzene	8050038			ug/L	0.20	0.67	<0.20							
Bromobenzene	8050038			ug/L	0.20	0.67	<0.20							
Bromochloromethane	8050038			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	8050038			ug/L	0.20	0.67	<0.20							
Bromoform	8050038			ug/L	0.20	0.67	<0.20							
Bromomethane	8050038			ug/L	0.20	0.67	<0.20							
n-Butylbenzene	8050038			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	8050038			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	8050038			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	8050038			ug/L	0.50	1.7	<0.50							
Chlorobenzene	8050038			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	8050038			ug/L	0.20	0.67	<0.20							
Chloroethane	8050038			ug/L	1.0	3.3	<1.0							
Chloroform	8050038			ug/L	0.20	0.67	<0.20							
Chloromethane	8050038			ug/L	0.20	0.67	<0.20							
2-Chlorotoluene	8050038			ug/L	0.50	1.7	<0.50							

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Mr. Steve Smith

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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														
4-Chlorotoluene	8050038			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	8050038			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	8050038			ug/L	0.20	0.67	<0.20							
Dibromomethane	8050038			ug/L	0.20	0.67	<0.20							
1,2-Dichlorobenzene	8050038			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	8050038			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	8050038			ug/L	0.20	0.67	<0.20							
Dichlorodifluoromethane	8050038			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	8050038			ug/L	0.50	1.7	<0.50							
1,2-Dichloroethane	8050038			ug/L	0.50	1.7	<0.50							
Dichlorodifluoromethane	8050038			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	8050038			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	8050038			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	8050038			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	8050038			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	8050038			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	8050038			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	8050038			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	8050038			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	8050038			ug/L	0.20	0.67	<0.20							
Isopropyl Ether	8050038			ug/L	0.50	1.7	<0.50							
Ethylbenzene	8050038			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	8050038			ug/L	0.50	1.7	<0.50							
Isopropylbenzene	8050038			ug/L	0.20	0.67	<0.20							
p-Isopropyltoluene	8050038			ug/L	0.20	0.67	<0.20							
Methylene Chloride	8050038			ug/L	1.0	3.3	<1.0							
Methyl tert-Butyl Ether	8050038			ug/L	0.50	1.7	<0.50							
Naphthalene	8050038			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	8050038			ug/L	0.50	1.7	<0.50							
Styrene	8050038			ug/L	0.20	0.67	<0.20							
1,1,1,2-Tetrachloroethane	8050038			ug/L	0.25	0.83	<0.25							
1,1,2,2-Tetrachloroethane	8050038			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	8050038			ug/L	0.50	1.7	<0.50							
Tetrahydrofuran	8050038			ug/L	0.50	1.7	<0.50							
Toluene	8050038			ug/L	0.20	0.67	<0.20							
1,2,3-Trichlorobenzene	8050038			ug/L	0.25	0.83	<0.25							
1,2,4-Trichlorobenzene	8050038			ug/L	0.25	0.83	<0.25							
1,1,1-Trichloroethane	8050038			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	8050038			ug/L	0.25	0.83	<0.25							
Tetrahydrofuran	8050038			ug/L	0.50	1.7	<0.50							
Trichloroethene	8050038			ug/L	0.20	0.67	<0.20							
Trichlorofluoromethane	8050038			ug/L	0.50	1.7	<0.50							
1,2,3-Trichloropropane	8050038			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	8050038			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	8050038			ug/L	0.20	0.67	<0.20							
Vinyl chloride	8050038			ug/L	0.20	0.67	<0.20							

BT2, INC.
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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														
Xylenes, Total	8050038			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	*8050038*			ug/L					*99*		*89-119*			
Surrogate: Dibromofluoromethane	*8050038*			ug/L					*99*		*89-119*			
Surrogate: Toluene-d8	*8050038*			ug/L					*104*		*91-109*			
Surrogate: Toluene-d8	*8050038*			ug/L					*104*		*91-109*			
Surrogate: 4-Bromofluorobenzene	*8050038*			ug/L					*89*		*89-114*			
Surrogate: 4-Bromofluorobenzene	*8050038*			ug/L					*89*		*89-114*			

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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														
Dichlorodifluoromethane	8D30005		50.000	ug/L	N/A	N/A	52.1		104		80-120			
Tetrahydrofuran	8D30005		50.000	ug/L	N/A	N/A	50.4		101		80-120			
Surrogate: Dibromofluoromethane	*8D30005*			ug/L					*101*		*80-120*			
Surrogate: Toluene-d8	*8D30005*			ug/L					*97*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*8D30005*			ug/L					*96*		*80-120*			
Benzene	8E01004		50.000	ug/L	N/A	N/A	49.6		99		80-120			
Bromobenzene	8E01004		50.000	ug/L	N/A	N/A	47.5		95		80-120			
Bromochloromethane	8E01004		50.000	ug/L	N/A	N/A	49.8		100		80-120			
Bromodichloromethane	8E01004		50.000	ug/L	N/A	N/A	47.0		94		80-120			
Bromoform	8E01004		50.000	ug/L	N/A	N/A	47.1		94		80-120			
Bromomethane	8E01004		50.000	ug/L	N/A	N/A	43.9		88		80-120			
n-Butylbenzene	8E01004		50.000	ug/L	N/A	N/A	48.9		98		80-120			
sec-Butylbenzene	8E01004		50.000	ug/L	N/A	N/A	48.9		98		80-120			
tert-Butylbenzene	8E01004		50.000	ug/L	N/A	N/A	48.4		97		80-120			
Carbon Tetrachloride	8E01004		50.000	ug/L	N/A	N/A	47.0		94		80-120			
Chlorobenzene	8E01004		50.000	ug/L	N/A	N/A	49.0		98		80-120			
Chlorodibromomethane	8E01004		50.000	ug/L	N/A	N/A	49.1		98		80-120			
Chloroethane	8E01004		50.000	ug/L	N/A	N/A	42.7		85		80-120			
Chloroform	8E01004		50.000	ug/L	N/A	N/A	48.1		96		80-120			
Chloromethane	8E01004		50.000	ug/L	N/A	N/A	47.2		94		80-120			
2-Chlorotoluene	8E01004		50.000	ug/L	N/A	N/A	47.4		95		80-120			
4-Chlorotoluene	8E01004		50.000	ug/L	N/A	N/A	49.1		98		80-120			
1,2-Dibromo-3-chloropropane	8E01004		50.000	ug/L	N/A	N/A	51.5		103		80-120			
1,2-Dibromoethane (EDB)	8E01004		50.000	ug/L	N/A	N/A	46.9		94		80-120			
Dibromomethane	8E01004		50.000	ug/L	N/A	N/A	50.0		100		80-120			
1,2-Dichlorobenzene	8E01004		50.000	ug/L	N/A	N/A	47.4		95		80-120			
1,3-Dichlorobenzene	8E01004		50.000	ug/L	N/A	N/A	49.9		100		80-120			
1,4-Dichlorobenzene	8E01004		50.000	ug/L	N/A	N/A	48.9		98		80-120			
Dichlorodifluoromethane	8E01004		50.000	ug/L	N/A	N/A	47.5		95		80-120			
1,1-Dichloroethane	8E01004		50.000	ug/L	N/A	N/A	47.9		96		80-120			
1,2-Dichloroethane	8E01004		50.000	ug/L	N/A	N/A	44.1		88		80-120			
Dichlorodifluoromethane	8E01004		50.000	ug/L	N/A	N/A	47.5		95		80-120			
1,1-Dichloroethene	8E01004		50.000	ug/L	N/A	N/A	46.0		92		80-120			
cis-1,2-Dichloroethene	8E01004		50.000	ug/L	N/A	N/A	49.5		99		80-120			
trans-1,2-Dichloroethene	8E01004		50.000	ug/L	N/A	N/A	49.8		100		80-120			
1,2-Dichloropropane	8E01004		50.000	ug/L	N/A	N/A	51.6		103		80-120			
1,3-Dichloropropane	8E01004		50.000	ug/L	N/A	N/A	49.9		100		80-120			
2,2-Dichloropropane	8E01004		50.000	ug/L	N/A	N/A	47.9		96		80-120			
1,1-Dichloropropene	8E01004		50.000	ug/L	N/A	N/A	50.1		100		80-120			
cis-1,3-Dichloropropene	8E01004		50.000	ug/L	N/A	N/A	50.6		101		80-120			
trans-1,3-Dichloropropene	8E01004		50.000	ug/L	N/A	N/A	50.1		100		80-120			
Isopropyl Ether	8E01004		50.000	ug/L	N/A	N/A	48.3		97		80-120			
Ethylbenzene	8E01004		50.000	ug/L	N/A	N/A	47.4		95		80-120			
Hexachlorobutadiene	8E01004		50.000	ug/L	N/A	N/A	47.0		94		80-120			

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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														
Isopropylbenzene	8E01004		50.000	ug/L	N/A	N/A	48.0		96		80-120			
p-Isopropyltoluene	8E01004		50.000	ug/L	N/A	N/A	49.3		99		80-120			
Methylene Chloride	8E01004		50.000	ug/L	N/A	N/A	50.9		102		80-120			
Methyl tert-Butyl Ether	8E01004		50.000	ug/L	N/A	N/A	45.9		92		80-120			
Naphthalene	8E01004		50.000	ug/L	N/A	N/A	51.1		102		80-120			
n-Propylbenzene	8E01004		50.000	ug/L	N/A	N/A	50.6		101		80-120			
Styrene	8E01004		50.000	ug/L	N/A	N/A	53.9		108		80-120			
1,1,1,2-Tetrachloroethane	8E01004		50.000	ug/L	N/A	N/A	46.1		92		80-120			
1,1,2,2-Tetrachloroethane	8E01004		50.000	ug/L	N/A	N/A	48.7		97		80-120			
Tetrachloroethene	8E01004		50.000	ug/L	N/A	N/A	46.6		93		80-120			
Tetrahydrofuran	8E01004		50.000	ug/L	N/A	N/A	49.5		99		80-120			
Toluene	8E01004		50.000	ug/L	N/A	N/A	48.3		97		80-120			
1,2,3-Trichlorobenzene	8E01004		50.000	ug/L	N/A	N/A	47.4		95		80-120			
1,2,4-Trichlorobenzene	8E01004		50.000	ug/L	N/A	N/A	47.2		94		80-120			
1,1,1-Trichloroethane	8E01004		50.000	ug/L	N/A	N/A	46.8		94		80-120			
1,1,2-Trichloroethane	8E01004		50.000	ug/L	N/A	N/A	49.1		98		80-120			
Tetrahydrofuran	8E01004		50.000	ug/L	N/A	N/A	49.5		99		80-120			
Trichloroethene	8E01004		50.000	ug/L	N/A	N/A	48.8		98		80-120			
Trichlorofluoromethane	8E01004		50.000	ug/L	N/A	N/A	45.3		91		80-120			
1,2,3-Trichloropropane	8E01004		50.000	ug/L	N/A	N/A	47.3		95		80-120			
1,2,4-Trimethylbenzene	8E01004		50.000	ug/L	N/A	N/A	48.2		96		80-120			
1,3,5-Trimethylbenzene	8E01004		50.000	ug/L	N/A	N/A	48.9		98		80-120			
Vinyl chloride	8E01004		50.000	ug/L	N/A	N/A	44.0		88		80-120			
Xylenes, Total	8E01004		150.00	ug/L	N/A	N/A	149		100		80-120			
Surrogate: Dibromofluoromethane	*8E01004*			ug/L					*96*		*89-119*			
Surrogate: Dibromofluoromethane	*8E01004*			ug/L					*96*		*89-119*			
Surrogate: Toluene-d8	*8E01004*			ug/L					*98*		*91-109*			
Surrogate: Toluene-d8	*8E01004*			ug/L					*98*		*91-109*			
Surrogate: 4-Bromofluorobenzene	*8E01004*			ug/L					*97*		*89-114*			
Surrogate: 4-Bromofluorobenzene	*8E01004*			ug/L					*97*		*89-114*			
Benzene	8E02002		50.000	ug/L	N/A	N/A	57.0		114		80-120			
Bromobenzene	8E02002		50.000	ug/L	N/A	N/A	50.6		101		80-120			
Bromochloromethane	8E02002		50.000	ug/L	N/A	N/A	52.4		105		80-120			
Bromodichloromethane	8E02002		50.000	ug/L	N/A	N/A	50.5		101		80-120			
Bromoform	8E02002		50.000	ug/L	N/A	N/A	50.6		101		80-120			
Bromomethane	8E02002		50.000	ug/L	N/A	N/A	46.7		93		80-120			
n-Butylbenzene	8E02002		50.000	ug/L	N/A	N/A	52.2		104		80-120			
sec-Butylbenzene	8E02002		50.000	ug/L	N/A	N/A	52.5		105		80-120			
tert-Butylbenzene	8E02002		50.000	ug/L	N/A	N/A	51.0		102		80-120			
Carbon Tetrachloride	8E02002		50.000	ug/L	N/A	N/A	49.3		99		80-120			
Chlorobenzene	8E02002		50.000	ug/L	N/A	N/A	51.5		103		80-120			
Chlorodibromomethane	8E02002		50.000	ug/L	N/A	N/A	52.4		105		80-120			
Chloroethane	8E02002		50.000	ug/L	N/A	N/A	50.7		101		80-120			
Chloroform	8E02002		50.000	ug/L	N/A	N/A	51.3		103		80-120			
Chloromethane	8E02002		50.000	ug/L	N/A	N/A	45.1		90		80-120			
2-Chlorotoluene	8E02002		50.000	ug/L	N/A	N/A	48.9		98		80-120			

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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														
4-Chlorotoluene	8E02002		50.000	ug/L	N/A	N/A	49.1		98		80-120			
1,2-Dibromo-3-chloropropane	8E02002		50.000	ug/L	N/A	N/A	55.0		110		80-120			
1,2-Dibromoethane (EDB)	8E02002		50.000	ug/L	N/A	N/A	51.9		104		80-120			
Dibromomethane	8E02002		50.000	ug/L	N/A	N/A	54.1		108		80-120			
1,2-Dichlorobenzene	8E02002		50.000	ug/L	N/A	N/A	54.2		108		80-120			
1,3-Dichlorobenzene	8E02002		50.000	ug/L	N/A	N/A	51.2		102		80-120			
1,4-Dichlorobenzene	8E02002		50.000	ug/L	N/A	N/A	49.4		99		80-120			
Dichlorodifluoromethane	8E02002		50.000	ug/L	N/A	N/A	50.1		100		80-120			
1,1-Dichloroethane	8E02002		50.000	ug/L	N/A	N/A	51.2		102		80-120			
1,2-Dichloroethane	8E02002		50.000	ug/L	N/A	N/A	46.9		94		80-120			
Dichlorodifluoromethane	8E02002		50.000	ug/L	N/A	N/A	50.1		100		80-120			
1,1-Dichloroethene	8E02002		50.000	ug/L	N/A	N/A	50.7		101		80-120			
cis-1,2-Dichloroethene	8E02002		50.000	ug/L	N/A	N/A	55.6		111		80-120			
trans-1,2-Dichloroethene	8E02002		50.000	ug/L	N/A	N/A	58.0		116		80-120			
1,2-Dichloropropane	8E02002		50.000	ug/L	N/A	N/A	53.8		108		80-120			
1,3-Dichloropropane	8E02002		50.000	ug/L	N/A	N/A	54.6		109		80-120			
2,2-Dichloropropane	8E02002		50.000	ug/L	N/A	N/A	50.8		102		80-120			
1,1-Dichloropropene	8E02002		50.000	ug/L	N/A	N/A	54.2		108		80-120			
cis-1,3-Dichloropropene	8E02002		50.000	ug/L	N/A	N/A	54.4		109		80-120			
trans-1,3-Dichloropropene	8E02002		50.000	ug/L	N/A	N/A	55.1		110		80-120			
Isopropyl Ether	8E02002		50.000	ug/L	N/A	N/A	52.4		105		80-120			
Ethylbenzene	8E02002		50.000	ug/L	N/A	N/A	48.8		98		80-120			
Hexachlorobutadiene	8E02002		50.000	ug/L	N/A	N/A	48.6		97		80-120			
Isopropylbenzene	8E02002		50.000	ug/L	N/A	N/A	51.5		103		80-120			
p-Isopropyltoluene	8E02002		50.000	ug/L	N/A	N/A	50.2		100		80-120			
Methylene Chloride	8E02002		50.000	ug/L	N/A	N/A	54.8		110		80-120			
Methyl tert-Butyl Ether	8E02002		50.000	ug/L	N/A	N/A	51.8		104		80-120			
Naphthalene	8E02002		50.000	ug/L	N/A	N/A	52.7		105		80-120			
n-Propylbenzene	8E02002		50.000	ug/L	N/A	N/A	52.9		106		80-120			
Styrene	8E02002		50.000	ug/L	N/A	N/A	57.3		115		80-120			
1,1,1,2-Tetrachloroethane	8E02002		50.000	ug/L	N/A	N/A	48.1		96		80-120			
1,1,2,2-Tetrachloroethane	8E02002		50.000	ug/L	N/A	N/A	52.8		106		80-120			
Tetrachloroethene	8E02002		50.000	ug/L	N/A	N/A	49.1		98		80-120			
Tetrahydrofuran	8E02002		50.000	ug/L	N/A	N/A	55.5		111		80-120			
Toluene	8E02002		50.000	ug/L	N/A	N/A	51.5		103		80-120			
1,2,3-Trichlorobenzene	8E02002		50.000	ug/L	N/A	N/A	50.8		102		80-120			
1,2,4-Trichlorobenzene	8E02002		50.000	ug/L	N/A	N/A	53.3		107		80-120			
1,1,1-Trichloroethane	8E02002		50.000	ug/L	N/A	N/A	48.2		96		80-120			
1,1,2-Trichloroethane	8E02002		50.000	ug/L	N/A	N/A	55.3		111		80-120			
Tetrahydrofuran	8E02002		50.000	ug/L	N/A	N/A	55.5		111		80-120			
Trichloroethene	8E02002		50.000	ug/L	N/A	N/A	53.8		108		80-120			
Trichlorofluoromethane	8E02002		50.000	ug/L	N/A	N/A	48.5		97		80-120			
1,2,3-Trichloropropane	8E02002		50.000	ug/L	N/A	N/A	49.6		99		80-120			
1,2,4-Trimethylbenzene	8E02002		50.000	ug/L	N/A	N/A	47.4		95		80-120			
1,3,5-Trimethylbenzene	8E02002		50.000	ug/L	N/A	N/A	47.9		96		80-120			
Vinyl chloride	8E02002		50.000	ug/L	N/A	N/A	41.8		84		80-120			

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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														
Xylenes, Total	8E02002		150.00	ug/L	N/A	N/A	153		102		80-120			
Surrogate: Dibromofluoromethane	*8E02002*			ug/L					*97*		*89-119*			
Surrogate: Dibromofluoromethane	*8E02002*			ug/L					*97*		*89-119*			
Surrogate: Toluene-d8	*8E02002*			ug/L					*99*		*91-109*			
Surrogate: Toluene-d8	*8E02002*			ug/L					*99*		*91-109*			
Surrogate: 4-Bromofluorobenzene	*8E02002*			ug/L					*97*		*89-114*			
Surrogate: 4-Bromofluorobenzene	*8E02002*			ug/L					*97*		*89-114*			

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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: WRD0985-04														
Dichlorodifluoromethane	8040809	<0.50	50.000	ug/L	0.50	1.7	60.6	56.9	121	114	70-130	6	20	
Surrogate: Dibromofluoromethane	*8040809*			ug/L					*104*	*104*	*89-119*			
Surrogate: Toluene-d8	*8040809*			ug/L					*99*	*103*	*91-109*			
Surrogate: 4-Bromofluorobenzene	*8040809*			ug/L					*104*	*104*	*89-114*			
QC Source Sample: WRD0954-08														
Benzene	8050001	0.780	100.00	ug/L	0.40	1.3	130	131	129	131	80-121	1	11	MH
Bromobenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	122	122	122	122	70-130	0	20	
Bromochloromethane	8050001	<0.50	100.00	ug/L	1.0	3.4	124	128	124	128	70-130	3	20	
Bromodichloromethane	8050001	<0.20	100.00	ug/L	0.40	1.3	130	135	130	135	70-130	3	20	MH
Bromoform	8050001	<0.20	100.00	ug/L	0.40	1.3	127	129	127	129	70-130	2	20	
Bromomethane	8050001	<0.20	100.00	ug/L	0.40	1.3	115	123	115	123	70-130	7	20	
n-Butylbenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	121	135	121	135	70-130	11	20	MH
sec-Butylbenzene	8050001	<0.25	100.00	ug/L	0.50	1.7	123	134	123	134	70-130	8	20	MH
tert-Butylbenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	122	120	122	120	70-130	2	20	
Carbon Tetrachloride	8050001	<0.50	100.00	ug/L	1.0	3.4	124	136	124	136	70-130	9	20	MH
Chlorobenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	125	127	125	127	85-116	2	9	MH
Chlorodibromomethane	8050001	<0.20	100.00	ug/L	0.40	1.3	129	136	129	136	70-130	5	20	MH
Chloroethane	8050001	<1.0	100.00	ug/L	2.0	6.6	116	117	116	117	70-130	1	20	
Chloroform	8050001	<0.20	100.00	ug/L	0.40	1.3	128	135	128	135	70-130	5	20	MH
Chloromethane	8050001	<0.20	100.00	ug/L	0.40	1.3	123	134	123	134	70-130	8	20	MH
2-Chlorotoluene	8050001	<0.50	100.00	ug/L	1.0	3.4	124	124	124	124	70-130	0	20	
4-Chlorotoluene	8050001	<0.20	100.00	ug/L	0.40	1.3	136	140	136	140	70-130	3	20	MH
1,2-Dibromo-3-chloropropane	8050001	<0.50	100.00	ug/L	1.0	3.4	126	129	126	129	70-130	2	20	
1,2-Dibromoethane (EDB)	8050001	<0.20	100.00	ug/L	0.40	1.3	125	129	125	129	70-130	3	20	
Dibromomethane	8050001	<0.20	100.00	ug/L	0.40	1.3	123	133	123	133	70-130	8	20	MH
1,2-Dichlorobenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	122	122	122	122	70-130	0	20	
1,3-Dichlorobenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	122	121	122	121	70-130	1	20	
1,4-Dichlorobenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	122	125	122	125	70-130	2	20	
Dichlorodifluoromethane	8050001	114	100.00	ug/L	1.0	3.4	242	268	128	154	70-130	10	20	MH
1,1-Dichloroethane	8050001	<0.50	100.00	ug/L	1.0	3.4	130	137	130	137	70-130	6	20	MH
1,2-Dichloroethane	8050001	<0.50	100.00	ug/L	1.0	3.4	118	132	118	132	70-130	11	20	MH
Dichlorodifluoromethane	8050001	114	100.00	ug/L	1.0	3.4	242	268	128	154	70-130	10	20	MH
1,1-Dichloroethene	8050001	<0.50	100.00	ug/L	1.0	3.4	123	132	123	132	72-131	8	17	MH
cis-1,2-Dichloroethene	8050001	<0.50	100.00	ug/L	1.0	3.4	131	135	131	135	70-130	3	20	MH
trans-1,2-Dichloroethene	8050001	<0.50	100.00	ug/L	1.0	3.4	128	131	128	131	70-130	2	20	MH
1,2-Dichloropropane	8050001	<0.50	100.00	ug/L	1.0	3.4	132	133	132	133	70-130	1	20	MH
1,3-Dichloropropane	8050001	<0.25	100.00	ug/L	0.50	1.7	127	130	127	130	70-130	2	20	
2,2-Dichloropropane	8050001	<0.50	100.00	ug/L	1.0	3.4	125	133	125	133	70-130	6	20	MH
1,1-Dichloropropene	8050001	<0.50	100.00	ug/L	1.0	3.4	129	134	129	134	70-130	4	20	MH
cis-1,3-Dichloropropene	8050001	<0.20	100.00	ug/L	0.40	1.3	133	130	133	130	70-130	2	20	MH
trans-1,3-Dichloropropene	8050001	<0.20	100.00	ug/L	0.40	1.3	130	130	130	130	70-130	1	20	
Isopropyl Ether	8050001	<0.50	100.00	ug/L	1.0	3.4	132	134	132	134	68-128	2	16	MH
Ethylbenzene	8050001	<0.50	100.00	ug/L	1.0	3.4	118	121	118	121	83-118	3	13	MH
Hexachlorobutadiene	8050001	<0.50	100.00	ug/L	1.0	3.4	119	126	119	126	70-130	6	20	
Isopropylbenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	134	136	134	136	70-130	1	20	MH

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

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: WRD0954-08														
p-Isopropyltoluene	8050001	<0.20	100.00	ug/L	0.40	1.3	126	131	126	131	70-130	4	20	M11
Methylene Chloride	8050001	<1.0	100.00	ug/L	2.0	6.6	128	125	128	125	70-130	3	20	
Methyl tert-Butyl Ether	8050001	<0.50	100.00	ug/L	1.0	3.4	125	133	125	133	71-127	6	22	M11
Naphthalene	8050001	<0.25	100.00	ug/L	0.50	1.7	125	129	125	129	70-130	3	20	
n-Propylbenzene	8050001	<0.50	100.00	ug/L	1.0	3.4	132	134	132	134	70-130	1	20	M11
Styrene	8050001	<0.20	100.00	ug/L	0.40	1.3	142	139	142	139	70-130	2	20	M11
1,1,1,2-Tetrachloroethane	8050001	<0.25	100.00	ug/L	0.50	1.7	121	125	121	125	70-130	3	20	
1,1,2,2-Tetrachloroethane	8050001	<0.20	100.00	ug/L	0.40	1.3	127	126	127	126	70-130	1	20	
Tetrachloroethene	8050001	<0.50	100.00	ug/L	1.0	3.4	122	122	122	122	70-130	0	20	
Toluene	8050001	<0.20	100.00	ug/L	0.40	1.3	123	119	123	119	82-116	4	11	M11
1,2,3-Trichlorobenzene	8050001	<0.25	100.00	ug/L	0.50	1.7	125	129	125	129	70-130	3	20	
1,2,4-Trichlorobenzene	8050001	<0.25	100.00	ug/L	0.50	1.7	124	128	124	128	70-130	3	20	
1,1,1-Trichloroethane	8050001	<0.50	100.00	ug/L	1.0	3.4	124	134	124	134	70-130	8	20	M11
1,1,2-Trichloroethane	8050001	<0.25	100.00	ug/L	0.50	1.7	128	129	128	129	70-130	1	20	
Trichloroethene	8050001	<0.20	100.00	ug/L	0.40	1.3	125	131	125	131	80-117	4	13	M11
Trichlorofluoromethane	8050001	<0.50	100.00	ug/L	1.0	3.4	119	131	119	131	70-130	10	20	M11
1,2,3-Trichloropropane	8050001	<0.50	100.00	ug/L	1.0	3.4	122	127	122	127	70-130	4	20	
1,2,4-Trimethylbenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	128	127	128	127	80-122	1	14	M11
1,3,5-Trimethylbenzene	8050001	<0.20	100.00	ug/L	0.40	1.3	127	128	127	128	83-122	1	12	M11
Vinyl chloride	8050001	<0.20	100.00	ug/L	0.40	1.3	111	127	111	127	70-130	13	20	
Xylenes, Total	8050001	<0.50	300.00	ug/L	1.0	3.4	366	367	122	122	84-119	0	12	M11
Surrogate: Dibromofluoromethane	*8050001*			ug/L					*98*	*102*	*89-119*			
Surrogate: Dibromofluoromethane	*8050001*			ug/L					*98*	*102*	*89-119*			
Surrogate: Toluene-d8	*8050001*			ug/L					*98*	*99*	*91-109*			
Surrogate: Toluene-d8	*8050001*			ug/L					*98*	*99*	*91-109*			
Surrogate: 4-Bromofluorobenzene	*8050001*			ug/L					*95*	*99*	*89-114*			
Surrogate: 4-Bromofluorobenzene	*8050001*			ug/L					*95*	*99*	*89-114*			
QC Source Sample: WRE0044-01														
Benzene	8050038	<0.20	500.00	ug/L	2.0	6.7	520	553	104	111	80-121	6	11	
Bromobenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	546	542	109	108	70-130	1	20	
Bromochloromethane	8050038	<0.50	500.00	ug/L	5.0	17	506	505	101	101	70-130	0	20	
Bromodichloromethane	8050038	<0.20	500.00	ug/L	2.0	6.7	527	526	105	105	70-130	0	20	
Bromoform	8050038	<0.20	500.00	ug/L	2.0	6.7	558	526	112	105	70-130	6	20	
Bromomethane	8050038	<0.20	500.00	ug/L	2.0	6.7	480	469	96	94	70-130	2	20	
n-Butylbenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	540	608	108	122	70-130	12	20	
sec-Butylbenzene	8050038	<0.25	500.00	ug/L	2.5	8.3	509	574	102	115	70-130	12	20	
tert-Butylbenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	508	578	102	116	70-130	13	20	
Carbon Tetrachloride	8050038	<0.50	500.00	ug/L	5.0	17	517	518	103	104	70-130	0	20	
Chlorobenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	536	543	107	109	85-116	1	9	
Chlorodibromomethane	8050038	<0.20	500.00	ug/L	2.0	6.7	535	540	107	108	70-130	1	20	
Chloroethane	8050038	<1.0	500.00	ug/L	10	33	430	458	86	92	70-130	6	20	
Chloroform	8050038	<0.20	500.00	ug/L	2.0	6.7	521	516	104	103	70-130	1	20	
Chloromethane	8050038	<0.20	500.00	ug/L	2.0	6.7	468	473	94	95	70-130	1	20	
2-Chlorotoluene	8050038	<0.50	500.00	ug/L	5.0	17	526	544	105	109	70-130	3	20	
4-Chlorotoluene	8050038	<0.20	500.00	ug/L	2.0	6.7	573	598	115	120	70-130	4	20	
1,2-Dibromo-3-chloropropane	8050038	<0.50	500.00	ug/L	5.0	17	549	560	110	112	70-130	2	20	

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

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: WRE0044-01														
1,2-Dibromoethane (EDB)	8050038	<0.20	500.00	ug/L	2.0	6.7	516	535	103	107	70-130	3	20	
Dibromomethane	8050038	<0.20	500.00	ug/L	2.0	6.7	505	511	101	102	70-130	1	20	
1,2-Dichlorobenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	508	556	102	111	70-130	9	20	
1,3-Dichlorobenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	521	553	104	111	70-130	6	20	
1,4-Dichlorobenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	525	546	105	109	70-130	4	20	
Dichlorodifluoromethane	8050038	<0.50	500.00	ug/L	5.0	17	435	445	87	89	70-130	2	20	
1,1-Dichloroethane	8050038	<0.50	500.00	ug/L	5.0	17	518	522	104	104	70-130	1	20	
1,2-Dichloroethane	8050038	<0.50	500.00	ug/L	5.0	17	466	508	93	102	70-130	9	20	
Dichlorodifluoromethane	8050038	<0.50	500.00	ug/L	5.0	17	435	445	87	89	70-130	2	20	
1,1-Dichloroethene	8050038	<0.50	500.00	ug/L	5.0	17	518	506	104	101	72-131	2	17	
cis-1,2-Dichloroethene	8050038	365	500.00	ug/L	5.0	17	841	865	95	100	70-130	3	20	
trans-1,2-Dichloroethene	8050038	<0.50	500.00	ug/L	5.0	17	552	528	110	106	70-130	4	20	
1,2-Dichloropropane	8050038	<0.50	500.00	ug/L	5.0	17	540	536	108	107	70-130	1	20	
1,3-Dichloropropane	8050038	<0.25	500.00	ug/L	2.5	8.3	529	529	106	106	70-130	0	20	
2,2-Dichloropropane	8050038	<0.50	500.00	ug/L	5.0	17	528	543	106	109	70-130	3	20	
1,1-Dichloropropene	8050038	<0.50	500.00	ug/L	5.0	17	542	531	108	106	70-130	2	20	
cis-1,3-Dichloropropene	8050038	<0.20	500.00	ug/L	2.0	6.7	494	537	99	107	70-130	8	20	
trans-1,3-Dichloropropene	8050038	<0.20	500.00	ug/L	2.0	6.7	532	542	106	108	70-130	2	20	
Isopropyl Ether	8050038	<0.50	500.00	ug/L	5.0	17	514	503	103	101	68-128	2	16	
Ethylbenzene	8050038	<0.50	500.00	ug/L	5.0	17	542	545	108	109	83-118	1	13	
Hexachlorobutadiene	8050038	<0.50	500.00	ug/L	5.0	17	519	557	104	111	70-130	7	20	
Isopropylbenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	570	574	114	115	70-130	1	20	
p-Isopropyltoluene	8050038	<0.20	500.00	ug/L	2.0	6.7	567	576	113	115	70-130	2	20	
Methylene Chloride	8050038	<1.0	500.00	ug/L	10	33	536	512	107	102	70-130	5	20	
Methyl tert-Butyl Ether	8050038	<0.50	500.00	ug/L	5.0	17	486	515	97	103	71-127	6	22	
Naphthalene	8050038	<0.25	500.00	ug/L	2.5	8.3	545	579	109	116	70-130	6	20	
n-Propylbenzene	8050038	<0.50	500.00	ug/L	5.0	17	577	557	115	111	70-130	3	20	
Styrene	8050038	<0.20	500.00	ug/L	2.0	6.7	592	609	118	122	70-130	3	20	
1,1,1,2-Tetrachloroethane	8050038	<0.25	500.00	ug/L	2.5	8.3	531	539	106	108	70-130	2	20	
1,1,2,2-Tetrachloroethane	8050038	<0.20	500.00	ug/L	2.0	6.7	564	559	113	112	70-130	1	20	
Tetrachloroethene	8050038	<0.50	500.00	ug/L	5.0	17	540	534	108	107	70-130	1	20	
Toluene	8050038	<0.20	500.00	ug/L	2.0	6.7	535	557	107	111	82-116	4	11	
1,2,3-Trichlorobenzene	8050038	<0.25	500.00	ug/L	2.5	8.3	536	574	107	115	70-130	7	20	
1,2,4-Trichlorobenzene	8050038	<0.25	500.00	ug/L	2.5	8.3	527	574	105	115	70-130	8	20	
1,1,1-Trichloroethane	8050038	<0.50	500.00	ug/L	5.0	17	515	527	103	105	70-130	2	20	
1,1,2-Trichloroethane	8050038	<0.25	500.00	ug/L	2.5	8.3	551	520	110	104	70-130	6	20	
Trichloroethene	8050038	3.50	500.00	ug/L	2.0	6.7	522	530	104	105	80-117	1	13	
Trichlorofluoromethane	8050038	<0.50	500.00	ug/L	5.0	17	514	510	103	102	70-130	1	20	
1,2,3-Trichloropropane	8050038	<0.50	500.00	ug/L	5.0	17	549	548	110	110	70-130	0	20	
1,2,4-Trimethylbenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	561	579	112	116	80-122	3	14	
1,3,5-Trimethylbenzene	8050038	<0.20	500.00	ug/L	2.0	6.7	548	562	110	112	83-122	2	12	
Vinyl chloride	8050038	23.4	500.00	ug/L	2.0	6.7	476	479	90	91	70-130	1	20	
Xylenes, Total	8050038	<0.50	1500.0	ug/L	5.0	17	1580	1580	105	105	84-119	0	12	
Surrogate: Dibromofluoromethane	*8050038*			ug/L					*96*	*97*	*89-119*			
Surrogate: Dibromofluoromethane	*8050038*			ug/L					*96*	*97*	*89-119*			
Surrogate: Toluene-d8	*8050038*			ug/L					*100*	*99*	*91-109*			
Surrogate: Toluene-d8	*8050038*			ug/L					*100*	*99*	*91-109*			

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

Work Order: WRD0954
Project: 1764 Stoughton Landfill
Project Number: 1764

Received: 04/29/08
Reported: 05/05/08 08:24

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: WRE0044-01														
Surrogate: 4-Bromofluorobenzene	*8050038*			ug/L					*99*	*103*	*89-114*			
Surrogate: 4-Bromofluorobenzene	*8050038*			ug/L					*99*	*103*	*89-114*			

BT2, INC.	Work Order:	WRD0954	Received:	04/29/08
2830 Dairy Drive	Project:	1764 Stoughton Landfill	Reported:	05/05/08 08:24
Madison, WI 53718	Project Number:	1764		
Mr. Steve Smith				

CERTIFICATION SUMMARY

TestAmerica Watertown

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

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)
Z6	Surrogate recovery was below acceptance limits.

ADDITIONAL COMMENTS

ATTACHMENT B

Groundwater Monitoring Data Certification Form (with Exceedance Report)

June 30, 2008

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, WI
FID # 113005950 - License #133
U.S. 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 2008 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 2008 Data Disk

cc: Gary Edelstein, WDNR
Stephanie Linebaugh, U.S. EPA

I:\1764\Reports\GW Reports\2008 Reports\Data_Cert_080627_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.

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: (608) 467-1512

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 28, 2008

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

April 2008

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.

Facility Representative Name (Print) Title (Area Code) Telephone No.

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 30 2008

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 2008

Parameter	Well	Result	PAL	ES	Exceedance Type
Benzene (ug/l)	MW09S	0.78 J	0.5	5	PAL
Tetrachloroethylene (ug/l)	MW10I	3.5	0.5	5	PAL
	MW10I	3.2	0.5	5	PAL
	MW14S	2.1	0.5	5	PAL
Trichloroethylene (ug/l)	MW09I	1.4	0.5	5	PAL
	MW10I	1.4	0.5	5	PAL
	MW10I	1.3	0.5	5	PAL
	MW14I	0.54 J	0.5	5	PAL
	MW14S	0.75	0.5	5	PAL
Vinyl chloride (ug/l)	MW09I	0.34 J	0.02	0.2	ES

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 2008

Well	Parameter	Result	PAL	ES	Exceedance Type
MW09I	Trichloroethylene (ug/l)	1.4	0.5	5	PAL
	Vinyl chloride (ug/l)	0.34 J	0.02	0.2	ES
MW09S	Benzene (ug/l)	0.78 J	0.5	5	PAL
MW10I	Tetrachloroethylene (ug/l)	3.5	0.5	5	PAL
	Tetrachloroethylene (ug/l)	3.2	0.5	5	PAL
	Trichloroethylene (ug/l)	1.4	0.5	5	PAL
	Trichloroethylene (ug/l)	1.3	0.5	5	PAL
MW14I	Trichloroethylene (ug/l)	0.54 J	0.5	5	PAL
MW14S	Tetrachloroethylene (ug/l)	2.1	0.5	5	PAL
	Trichloroethylene (ug/l)	0.75	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: 4/1/08

Site: Stoughton City Landfill **License #:** 133 **Reporting Period:** April 2008 **Agency:** 1 (1 = Client)

Point Name: MW03D **DNR ID:** 112 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	Yes									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	847.49									
F02		ph-Field (standard units)	400	7.5									
F02		Specific conductance-field (umhos/cm @ 25c)	94	430									
F02		Temperature, water (degrees centigrade)	10	12.2									
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/30/08	WRD095402	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	3.4	M	M	M	0.5	1.7		4/30/08	WRD095402	128053530
		Record Count Subtotal: 9											

Point Name: MW04D **DNR ID:** 115 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	847.01									
F02		ph-Field (standard units)	400	7.6									
F02		Specific conductance-field (umhos/cm @ 25c)	94	480									
F02		Temperature, water (degrees centigrade)	10	11.5									
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		4/30/08	WRD095403	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	1.3 J	M	M	M	0.5	1.7		4/30/08	WRD095403	128053530
		Record Count Subtotal: 9											

Point Name: MW04S **DNR ID:** 114 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	846.98									
		Record Count Subtotal: 1											

Point Name: MW05D **DNR ID:** 117 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	Yes									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	847.37									

Point Name: MW05D			DNR ID: 117							Sample Date: 4/28/08		Mult Sample ID: 01
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		ph-Field (standard units)	400	7.3									
F02		Specific conductance-field (umhos/cm @ 25c)	94	470									
F02		Temperature, water (degrees centigrade)	10	9.2									
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	1.4 J	M	M	M	0.5	1.7		5/1/08	WRD095404	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	1.3 J	M	M	M	0.5	1.7		5/1/08	WRD095404	128053530
		Record Count Subtotal: 9											

Point Name: MW05S			DNR ID: 116							Sample Date: 4/28/08		Mult Sample ID: 01
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	847.13									
		Record Count Subtotal: 1											

Point Name: MW07B			DNR ID: 120							Sample Date: 4/28/08		Mult Sample ID: 01
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	844.54									
		Record Count Subtotal: 1											

Point Name: MW07I			DNR ID: 119							Sample Date: 4/28/08		Mult Sample ID: 01
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	843.99									
F02		ph-Field (standard units)	400	6.6									
F02		Specific conductance-field (umhos/cm @ 25c)	94	510									
F02		Temperature, water (degrees centigrade)	10	12.1									
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095405	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	7.6	M	M	M	0.5	1.7		5/1/08	WRD095405	128053530
		Record Count Subtotal: 9											

Point Name: MW07I			Dup	DNR ID: 119				Dup	Sample Date: 4/28/08			Mult Sample ID: 02	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095406	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	6.4	M	M	M	0.5	1.7		5/1/08	WRD095406	128053530
		Record Count Subtotal: 2											

Point Name: MW07S			DNR ID: 118							Sample Date: 4/28/08		Mult Sample ID: 01
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	840.55									
		Record Count Subtotal: 1											

Point Name: MW08B **DNR ID:** 123 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	845.15									
		Record Count Subtotal: 1											

Point Name: MW08I **DNR ID:** 122 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	846.32									
F02		ph-Field (standard units)	400	7.7									
F02		Specific conductance-field (umhos/cm @ 25c)	94	710									
F02		Temperature, water (degrees centigrade)	10	10									
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095407	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	1.3 J	M	M	M	0.5	1.7		5/1/08	WRD095407	128053530
		Record Count Subtotal: 9											

Point Name: MW08S **DNR ID:** 121 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	845.91									
		Record Count Subtotal: 1											

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	846.38									
F02		ph-Field (standard units)	400	7.6									
F02		Specific conductance-field (umhos/cm @ 25c)	94	470									
F02		Temperature, water (degrees centigrade)	10	10.1									
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095410	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095410	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095410	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095410	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095410	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095410	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/2/08	WRD095410	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	1.6 J	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	25	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/2/08	WRD095410	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	14	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095410	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2 B	F	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095410	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095410	128053530
		Record Count Subtotal: 68											

Point Name: MW09I **DNR ID:** 125 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	846.54									
F02		ph-Field (standard units)	400	7.4									
F02		Specific conductance-field (umhos/cm @ 25c)	94	510									
F02		Temperature, water (degrees centigrade)	10	10									
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095409	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095409	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095409	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Benzene (ug/l)	34030	0.31 J	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530

Point Name: MW091 **DNR ID:** 125 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095409	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/2/08	WRD095409	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	1.3 J	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	64	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/2/08	WRD095409	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	0.75 J	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095409	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2 B	F	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	5.7	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	1.4	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	0.34 J	M	M	M	0.2	0.67		5/2/08	WRD095409	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095409	128053530

Record Count Subtotal: 68

Point Name: MW09S **DNR ID:** 124 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	846.93									
F02		ph-Field (standard units)	400	7.3									
F02		Specific conductance-field (umhos/cm @ 25c)	94	380									
F02		Temperature, water (degrees centigrade)	10	10.2									
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095408	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095408	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095408	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Benzene (ug/l)	34030	0.78 J	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095408	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<2	M	M	M	2	6.6		5/1/08	WRD095408	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530

Point Name: MW09S **DNR ID:** 124 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	110	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<2	M	M	M	2	6.6		5/1/08	WRD095408	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095408	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.4 B	F	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	7.2	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.4	M	M	M	0.4	1.3		5/1/08	WRD095408	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<1	M	M	M	1	3.4		5/1/08	WRD095408	128053530
		Record Count Subtotal: 68											

Point Name: MW10D **DNR ID:** 129 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	845.24									
		Record Count Subtotal: 1											

Point Name: MW10I **DNR ID:** 128 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	845.86									
F02		ph-Field (standard units)	400	6.2									

Point Name: MW101 **DNR ID:** 128 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Specific conductance-field (umhos/cm @ 25c)	94	440									
F02		Temperature, water (degrees centigrade)	10	9.5									
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095412	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095412	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095412	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095412	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/2/08	WRD095412	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	0.93 J	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	94	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/2/08	WRD095412	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530

Point Name: MW10I			DNR ID: 128							Sample Date: 4/28/08	Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095412	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2 B	F	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	3.2	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	3.4	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	1.3	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095412	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095412	128053530
		Record Count Subtotal: 68											

Point Name: MW10I			Dup	DNR ID: 128				Dup	Sample Date: 4/28/08		Mult Sample ID: 02		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095413	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095413	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530

Point Name: MW101			Dup	DNR ID: 128				Dup	Sample Date: 4/28/08			Mult Sample ID: 02	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095413	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095413	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/2/08	WRD095413	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	0.82 J	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	92	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/2/08	WRD095413	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095413	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2 B	F	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	3.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	4.7	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530

Point Name: MW10I			Dup	DNR ID: 128				Dup	Sample Date: 4/28/08			Mult Sample ID: 02	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	1.4	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095413	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095413	128053530
		Record Count Subtotal: 61											

Point Name: MW10S				DNR ID: 127					Sample Date: 4/28/08			Mult Sample ID: 01	
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	Yes									
F02		Comment, sample odor	1	Yes									
F02		Comment, sample turbidity	3	Yes									
F02		Groundwater elevation (ft MSL)	4189	843.8									
F02		ph-Field (standard units)	400	6.3									
F02		Specific conductance-field (umhos/cm @ 25c)	94	370									
F02		Temperature, water (degrees centigrade)	10	8.8									
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095411	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095411	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095411	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095411	128053530

Point Name: MW10S **DNR ID:** 127 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/2/08	WRD095411	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	0.99 J	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/2/08	WRD095411	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095411	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2 B	F	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095411	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095411	128053530
		Record Count Subtotal: 68											

Point Name: MW13D **DNR ID:** 132 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	844.82									

Point Name: MW13D **DNR ID:** 132 **Sample Date:** 4/28/08 **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:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	853.02									
F02		ph-Field (standard units)	400	7.4									
F02		Specific conductance-field (umhos/cm @ 25c)	94	390									
F02		Temperature, water (degrees centigrade)	10	9.9									
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095414	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095414	128053530
		Record Count Subtotal: 9											

Point Name: MW13S **DNR ID:** 130 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	846.6									
		Record Count Subtotal: 1											

Point Name: MW14D **DNR ID:** 135 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	846.86									
		Record Count Subtotal: 1											

Point Name: MW14I **DNR ID:** 134 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	846.78									
F02		ph-Field (standard units)	400	7.3									
F02		Specific conductance-field (umhos/cm @ 25c)	94	430									
F02		Temperature, water (degrees centigrade)	10	9.3									
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095416	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095416	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530

Point Name: MW141 **DNR ID:** 134 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095416	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095416	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/2/08	WRD095416	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	59	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/2/08	WRD095416	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095416	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530

Point Name: MW14I **DNR ID:** 134 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2 B	F	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	0.54 J	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095416	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095416	128053530
		Record Count Subtotal: 68											

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	Yes									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	Yes									
F02		Groundwater elevation (ft MSL)	4189	846.89									
F02		ph-Field (standard units)	400	7.4									
F02		Specific conductance-field (umhos/cm @ 25c)	94	320									
F02		Temperature, water (degrees centigrade)	10	8.9									
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095415	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095415	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095415	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095415	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/2/08	WRD095415	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	59	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/2/08	WRD095415	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/2/08	WRD095415	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2 B	F	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	2.1	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	0.75	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		5/2/08	WRD095415	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/2/08	WRD095415	128053530
		Record Count Subtotal: 68											

Point Name: Trip Blank **DNR ID:** 999 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		5/1/08	WRD095401	128053530
L02	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		5/1/08	WRD095401	128053530
L02	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		5/1/08	WRD095401	128053530
L02	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		5/1/08	WRD095401	128053530
L02	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		5/1/08	WRD095401	128053530
L02	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530

Point Name: Trip Blank **DNR ID:** 999 **Sample Date:** 4/28/08 **Mult Sample ID:** 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L02	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		5/1/08	WRD095401	128053530
L02	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		5/1/08	WRD095401	128053530
L02	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	p-Dichlorobenzene (ug/l)	34571	0.22 JB	F	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
L02	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		5/1/08	WRD095401	128053530
L02	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		5/1/08	WRD095401	128053530
		Record Count Subtotal: 61											

Record Count Total: 664

ATTACHMENT C

Inspection Report and Bi-Monthly Gas Monitoring Reports

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	0.0	0.0	+0.01
GMP-2	0.0	20.9	0.2	0.0	+0.01
GMP-3	0.0	20.6	0.0	0.0	0.00

Instruments Used: GEM2000 LFG Meter, Thermo PID (#2)

Operator: S. Smith, BT² Date: 2/14/08 (1700)

Weather Data

Barometric Pressure: 29.95" Hg Temperature: 23.0°F

Humidity: 85% Dewpoint: 19.0°F Wind: N at 9.2 mph

Ground Surface: Heavy snow cover Conditions: Snowing

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

Probe	% LEL (as Methane)	% Oxygen	% CO	PID (ppm)	Pressure (inches H_2O)
GMP-1	0.2	20.6	0.1	0.0	0.00
GMP-2	0.0	20.8	0.0	0.1	0.00
GMP-3	0.2	20.5	0.0	0.0	-0.03

Instruments Used: Landtec GEM2000 LFG Meter, Thermo PID

Operator: S. Smith, BT² Date: 9/28/08 17:00

Weather Data

Barometric Pressure: 30.01" Hg Temperature: 41.0° F

Humidity: 79% Dewpoint: 35.1°F Wind: NoAre 16.1 mph

Ground Surface: Very wet, saturated with water Conditions: Light rain

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

Inspector: S. Smith
Company: BT2 Inc.
Project: #07 Stoughton City LF
Location: Stoughton, WI
Date/Time: 4/28/08 11am
Project No.: #1764

Weather	Cloudy, cool	Clear	P. Cloudy	Cloudy	Fog
Temperature	~40°F	High	F	---	---
Wind	Light	Calm	Medium	High	---
Precipitation	Sprinkles	Rain	Light	Moderate	Heavy
		Snow	Light	Moderate	Heavy

Type of Inspection: Routine ☒ Special ☐

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

General Description of Site Conditions: Cover and ground around landfill is saturated with water. Grass is starting to grow, about 3" tall

Specific Inspection Items	Potential Problem Areas	Status*	Notes
Perimeter Security Fencing	Broken boards/vandalism	(1)	No broken boards or other vandalism
Entrance Gate and Locking Mechanism	Lock broken/missing, mechanism inoperative	1	Good condition
Monitoring Wells and Wellhead Covers	Signs of tampering, casing damaged, lock missing or damaged	1	Good condition
Final Cover Vegetation	Bare spots, stressed vegetation, deep-rooted vegetation	(1)	Good condition, cover is saturated
Final Cover Slope (explain below)	Gullies, lack of vegetation, subsidence, ponding	1	Good condition
Evidence of Burrowing Animals	Damage to final cover, evidence of waste	2	Burrow near the NW5 vent. Filled in.
Stormwater Drainage Channels	Gullies, erosion, debris, culvert blocked	1	Good condition
Landfill Gas Venting System	Damaged vent risers, stressed vegetation	1	Good condition
Access Road	Ponding, rutting, erosion	1	Good condition

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

Summary of Deficiencies and/or Corrective Actions: Filled in ground hog burrow by NW5 vent

Signature of Inspector: A Arnold

Date: 4/28/08

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	20.5	0.2	0.0	-0.03
GMP-2	0.0	20.6	0.0	0.0	-0.03
GMP-3	0.0	20.7	0.0	0.0	0.0

Instruments Used: Landtec GEM2000 LFG Meter, Thermo PID (#2)

Operator: S. Smith, BT² Date: 6/2/08 09:00

Weather Data

Barometric Pressure: 29.91" Hg Temperature: 70.0°F

Humidity: 68% Dewpoint: 59.0°F Wind: S @ 3.5mph

Ground Surface: Very wet due to recent heavy rains Conditions: Overcast/Lt. rain

BT² inc.
Engineering & Science

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

November 3, 2008

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

SUBJECT: **Semiannual Facility Inspection Report**
Task #2
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 semiannual facility inspection report for the Stoughton City Landfill site. We conducted the facility inspection at the site on October 20, 2008.

Semiannual Facility Inspection

BT², Inc. performed the semiannual facility inspection at the site on October 20, 2008. The following inspection items were noted:

Bimonthly Gas Monitoring – The bimonthly monitoring of the three perimeter gas probes was conducted on August 19 and October 20, 2008. Based on the monitoring results from these two 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, 2008. The quality of the vegetative cover across the landfill was in very good condition 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. An animal burrow was found near the MW5 well nest. The burrow was filled in.

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.

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. Stephanie Linebaugh, U.S. EPA Region V

SS/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	20.5	0.3	0.0	+0.44
GMP-2	0.0	20.6	0.2	0.0	-0.07
GMP-3	0.0	20.5	0.2	0.0	-0.09

Instruments Used: Landtec GEM2000 Landfill Gas Meter, Thermo PID (#1)

Operator: S. Smith, BT² Date: 8/19/08 (12:30pm)

Weather Data

Barometric Pressure: 29.22" Hg (GEM) · 30.12" Hg (web pix) Temperature: 75.9°F

Humidity: 67% Dewpoint: 64.0°F Wind: East @ 6.9 mph

Ground Surface: Dry Conditions: Partly cloudy

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	0.1	0.0	
GMP-2	0.2	20.6	0.3	0.0	
GMP-3	0.0	20.7	0.0	0.0	

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

Operator: S. Smith, BT² Date: 10/28/08 10am

Weather Data

Barometric Pressure: 30.19" Hg Temperature: 53.1° F

Humidity: 86% Dewpoint: 48.9°F Wind: N at 11.5 mph

Ground Surface: Damp from rain last night Conditions: Overcast

ATTACHMENT B

Semiannual Facility Inspection Form

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: 10/20/08 10am
Project No.: #1764

Weather		Clear	P. Cloudy	(Cloudy)	Fog
Temperature	~50°F	High	F	---	---
Wind		Calm	(Medium)	High	---
Precipitation	Rained last night	Rain	Light	Moderate	Heavy
		Snow	Light	Moderate	Heavy

Type of Inspection: Routine ☒ Special ☐

Persons/Equipment Present: S. Smith, BT² GEM2000 LFG Meter, ThermoPID (°2)

General Description of Site Conditions: Slightly damp from last night's rain. Otherwise, in very good condition.

Specific Inspection Items	Potential Problem Areas	Status*	Notes
Perimeter Security Fencing	Broken boards/vandalism	1	NO broken boards found.
Entrance Gate and Locking Mechanism	Lock broken/missing, mechanism inoperative	1	Both gates are OK
Monitoring Wells and Wellhead Covers	Signs of tampering, casing damaged, lock missing or damaged	1	NO damaged/tampered wells.
Final Cover Vegetation	Bare spots, stressed vegetation, deep-rooted vegetation	(1)	Very good condition
Final Cover Slope (explain below)	Gullies, lack of vegetation, subsidence, ponding	1	Recent rains did not pond or cause
Evidence of Burrowing Animals	Damage to final cover, evidence of waste	2	Burrow near west fill in again.
Stormwater Drainage Channels	Gullies, erosion, debris, culvert blocked	1	Nothing blocked
Landfill Gas Venting System	Damaged vent risers, stressed vegetation	1	NO damage found
Access Road	Ponding, rutting, erosion	1	Very good condition

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

Summary of Deficiencies and/or Corrective Actions: Filled in the burrow near the west

Signature of Inspector: [signature]

Date: 10/20/08