June 7, 2004

Mr. Michael Schmoller
WDNR South Central Region Office
3911 Fish Hatchery Road
Fitchburg, WI 53711

SUBJECT: **Semi-Annual Groundwater Monitoring Report**
April 2004 Monitoring Event
Stoughton City Landfill
FID #113005950 – License #133
U.S. EPA ID#WID980901219
WDNR Purchase Order #NMD00000028
BT² Project #1764

Dear Mr. Schmoller:

This letter provides the Semi-Annual Groundwater Monitoring Report for the April 2004 monitoring event for the Stoughton City Landfill site. We conducted the groundwater monitoring well sampling at the site on April 20 and 21, 2004. A diskette with the electronic data file is being submitted to Kathy Thompson in the WDNR Central Office, along with the Groundwater Monitoring Data Certification Form. The semi-annual groundwater monitoring events are scheduled for April and November of each year.

Scope and Methods

The objectives of the groundwater monitoring are:

- Monitor the movement of the Tetrahydrofuran (THF) and Dichlorodifluoromethane (DCDFM) plumes semi-annually to evaluate the effects of natural attenuation and the landfill cap on the plumes.
- Reevaluate the site groundwater quality five years after placement of the landfill cap (placed in 1998), early 2004 and compare the results against the initial baseline groundwater monitoring analytical results. Repeat this evaluation every five years until the THF and DCDFM plumes fall below the Preventive Action Limits (PALs).

The field procedures and the groundwater sampling were performed in accordance with the Quality Assurance Project Plan (QAPP) Revision 0 submitted to the WDNR on September 15, 2000. The groundwater samples were analyzed by TestAmerica, Inc. of Watertown, Wisconsin, for DCDFM and THF. Additionally, wells that showed detections above the PAL's for volatile organic compounds (VOCs) other than DCDFM and THF from the August 28, 2000 sampling event were analyzed for the full VOC list by EPA Method 8260B. The laboratory methods are shown in **Attachment A**. A copy of the laboratory's Standard Operating Procedures (SOP) is included in the QAPP.

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 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

No laboratory qualifiers were part of the data package for this monitoring event.

It should be noted that all the historical site data was 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 ranging for SW 8260B VOCs ranging from 0.10 µg/l for chlorodibromomethane to 1.9 µg/l for tetrahydrofuran.

Target Compounds at the Shallow Monitoring Wells

Ten 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 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**.

Other Volatile Organic Compounds Detected

The following VOCs, in addition to DCDFM and THF, were detected above the PAL or Enforcement Standard (ES):

- Benzene – MW9S at 0.98 µg/L (PAL of 0.5 µg/L)
- Tetrachloroethene – MW10I at 2.3 µg/L, MW14S at 4.2 µg/L, MW14I at 1.8 µg/L (PAL of 0.5 µg/L)
- Trichloroethene – MW9I at 1.3 µg/L, MW10I at 1.5 µg/L, MW14S at 1.8 µg/L, MW14I at 2.5 µg/L (PAL of 0.5 µg/L)
- Vinyl chloride – MW9I at 0.25 µg/L, MW10I at 0.49µg/L, MW14I at 0.32µg/L (ES of 0.2 µg/L)

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

Sampling Plan Deviations

There were no noted deviations from the sampling plan.

Recommendations

Due to continued PAL exceedances for DCDFM, THF, and several other VOCs, no further changes to the VOC monitoring program are recommended.

A CD-ROM is also 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

Jan C. Kucher, P.E.
Senior Project Manager

Enclosed: CD-ROM

Table 1	Summary of Analytical Results
Table 2	Summary of Field Parameters
Table 3	Target Compound Detections
Figure 1	Site Map
Figure 2	Site Plan
Attachment A	Laboratory Analytical Report
Attachment B	Groundwater Monitoring Data Certification Form (with exceedances report)

cc: Mr. Bernard J. Schorle – USEPA Region V

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TABLES

Table 1
Summary of Analytical Results
Stoughton City Landfill
BT² Project #1764
April 2004
(Results in µg/l)

Analyte	Enforcement Standard (µg/l)	Preventive Action Limit (µg/l)	Trip Blank 04/20/04	MW3S 04/20/04	MW3D 04/20/04	MW3D Dup 04/20/04	MW3B 04/20/04	MW4S 04/20/04	MW4D 04/20/04	MW5S 04/20/04	MW5D 04/20/04	MW7S 04/20/04	MW7I 04/20/04	MW7B 04/20/04	MW8S 04/20/04	MW8I 04/20/04	MW8B 04/20/04	MW9S 04/20/04	MW9S Dup 04/20/04	MW9I 04/20/04	MW9D 04/20/04	Field Blank 1 04/20/04
Benzene	5	0.5	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.98	0.98	0.39	<0.20	<0.20
Bromobenzene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Bromochloromethane	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	0.6	0.06	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	1.1
Bromoform	4.4	0.44	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	1.8
Bromomethane	10	1	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
n-Butylbenzene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
sec-Butylbenzene	--	--	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
tert-Butylbenzene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Carbon Tetrachloride	5	0.5	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Chlorobenzene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Chlorodibromomethane	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	1.7
Chloroethane	400	80	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	6	0.6	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	0.81
Chloromethane	3	0.3	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
2-Chlorotoluene	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
4-Chlorotoluene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
1,2-Dibromo-3-Chloropropane	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dibromoethane (EDB)	0.05	0.005	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Dibromomethane	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
1,2-Dichlorobenzene	600	60	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
1,3-Dichlorobenzene	1,250	125	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
1,4-Dichlorobenzene	75	15	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Dichlorodifluoromethane	1,000	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	3.7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	130	140	96	8.4	<0.50
1,1-Dichlorethane	850	85	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane	5	0.5	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene	7	0.7	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,2-Dichloroethene	70	7	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	1.6	0.63	<0.50
trans-1,2-Dichloroethene	100	20	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	5	0.5	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichloropropane	0.2	0.02	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
2,2-Dichloropropane	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloropropene	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,3-Dichloropropene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
trans-1,3-Dichloropropene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Di-isopropyl ether	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	700	140	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Hexachlorobutadiene	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	<2.0	<1.0	<0.50	<0.50
Isopropylbenzene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
p-Isopropylbenzene	--	--	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Methylene Chloride	5	0.5	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl-tert-butyl ether	60	12	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Naphthalene	40	8	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
n-Propylbenzene	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
Styrene	100	10	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
1,1,1,2-Tetrachloroethane	70	7	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
1,1,2,2 - Tetrachloroethane	0.2	0.02	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Tetrachloroethene	5	0.5	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	0.75
Tetrahydrofuran	50	10	<0.50	<0.50	66	67	<0.50	<0.50	1.1	<0.50	2.0	<0.50	<0.50	<0.50	<0.50	1.3	<0.50	11	11	6.6	<0.50	<0.50
Toluene	1,000	200	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.24	<0.20	0.27	0.21	<0.20
1,2,3-Trichlorobenzene	--	--	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
1,2,4-Trichlorobenzene	70	14	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
1,1,1-Trichloroethane	200	40	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2-Trichloroethane	5	0.5	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25
Trichloroethene	5	0.5	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.22	0.23	1.3	<0.20	<0.20
Trichlorofluoromethane	--	--	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	3.6	6.2	<0.50
1,2,3-Trichloropropane	60	12	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-Trimethylbenzene	480	96	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	0.26	0.26	<0.20
1,3,5-Trimethylbenzene			<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	<0.20	<0.20	<0.20
Vinly Chloride	0.2	0.02	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.20	<0.20	0.25	<0.20	<0.20
Xylenes, Total	10,000	1,000	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	<0.50	0.68	0.65	<0.50
Lab Notes	--	--	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 1
Summary of Analytical Results
Stoughton City Landfill
BT² Project # 1764
April 2004
(Results in µg/l)

Analyte	Enforcement Standard (µg/)	Preventive Action Limit (µg/)	Trip Blank 04/21/04	MW10S 04/21/04	MW10I 04/21/04	MW10D 04/21/04	MW13S 04/21/04	MW13S Dup 04/21/04	MW13I 04/21/04	MW13D 04/21/04	MW14S 04/21/04	MW14I 04/21/04	MW14D 04/21/04	MW15S 04/21/04	MW15I 04/21/04	MW15D 04/21/04	Field Blank 2 04/21/04
Benzene	5	0.5	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	0.38	NA	NA	NA	NA	NA
Bromobenzene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Bromochloromethane	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
Bromodichloromethane	0.6	0.06	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Bromoform	4.4	0.44	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Bromomethane	10	1	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
n-Butylbenzene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
sec-Butylbenzene	--	--	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
tert-Butylbenzene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.5	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
Chlorobenzene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Chlorodibromomethane	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Chloroethane	400	80	<1.0	<1.0	<1.0	NA	NA	NA	NA	NA	<1.0	<1.0	NA	NA	NA	NA	NA
Chloroform	6	0.6	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Chloromethane	3	0.3	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
2-Chlorotoluene	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
4-Chlorotoluene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
1,2-Dibromo-3-Chloropropane	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,2-Dibromoethane (EDB)	0.05	0.005	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Dibromomethane	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	1,250	125	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Dichlorodifluoromethane	1,000	200	<0.50	0.79	110	<0.50	<0.50	<0.50	1.2	<0.50	77	140	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichlorethane	850	85	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,1-Dichloroethene	7	0.7	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	70	7	<0.50	<0.50	1.3	NA	NA	NA	NA	NA	<0.50	0.64	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	100	20	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,2-Dichloropropane	5	0.5	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,3-Dichloropropane	0.2	0.02	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
2,2-Dichloropropane	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,1-Dichloropropene	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Di-isopropyl ether	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
Ethylbenzene	700	140	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
Hexachlorobutadiene	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
Isopropylbenzene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
p-Isopropylbenzene	--	--	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	<1.0	<1.0	<1.0	NA	NA	NA	NA	NA	<1.0	<1.0	NA	NA	NA	NA	NA
Methyl-tert-butyl ether	60	12	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
Naphthalene	40	8	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
n-Propylbenzene	--	--	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
Styrene	100	10	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
1,1,1,2-Tetrachloroethane	70	7	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
1,1,2,2 - Tetrachloroethane	0.2	0.02	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Tetrachloroethene	5	0.5	<0.50	<0.50	2.3	NA	NA	NA	NA	NA	4.2	1.8	NA	NA	NA	NA	NA
Tetrahydrofuran	50	10	<0.50	<0.50	5.1	<0.50	<0.50	<0.50	15	<0.50	<0.50	1.0	<0.50	<0.50	<0.50	<0.50	<0.50
Toluene	1,000	200	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	--	--	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	5	0.5	<0.25	<0.25	<0.25	NA	NA	NA	NA	NA	<0.25	<0.25	NA	NA	NA	NA	NA
Trichloroethene	5	0.5	<0.20	<0.20	1.5	NA	NA	NA	NA	NA	1.8	2.5	NA	NA	NA	NA	NA
Trichlorofluoromethane	--	--	<0.50	<0.50	0.67	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	60	12	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<0.50	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	480	96	<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	0.28	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene			<0.20	<0.20	<0.20	NA	NA	NA	NA	NA	<0.20	<0.20	NA	NA	NA	NA	NA
Vinly Chloride	0.2	0.02	<0.20	<0.20	0.49	NA	NA	NA	NA	NA	<0.20	0.32	NA	NA	NA	NA	NA
Xylenes, Total	10,000	1,000	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	0.95	NA	NA	NA	NA	NA
Lab Notes	--	--	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

NOTES:
-- = No Standard Established

LABORATORY NOTES:
None

Created By: LMH 5/11/04
QC'd By: SS 5/13/04

Table 2
Summary of Field Parameters
Semi-Annual Groundwater Report
Stoughton City Landfill
BT² Project #1764
April 2004

Monitoring Well Number	Sampling Date	Depth to Water (ft.)	Total Depth (ft.)	Total Volume Purged (gal.)	Temperature (^{0}C)	Dissolved Oxygen (ppm)	pH (s.u.)	Specific Conductivity (µs/cm)	Turbidity
MW3S	04/20/04	10.68	19.4	4.2	10.1	6.0	7.1	443	Moderate
MW3D	04/20/04	10.55	73.0	30.0	9.9	5.0	7.2	857	None
MW3B	04/20/04	11.33	95.0	40.2	10.0	6.0	7.1	1,014	None
MW4S	04/20/04	7.98	15.2	3.5	10.2	4.0	7.2	386	None
MW4D	04/20/04	7.86	74.0	31.7	10.1	5.0	7.0	787	None
MW5S	04/20/04	7.91	16.6	4.2	11.0	3.0	7.2	1,875	Moderate
MW5D	04/20/04	7.78	77.0	33.2	10.3	2.0	7.2	1,179	Slight
MW7S	04/20/04	4.18	15.1	5.2	10.1	3.0	7.3	614	Slight
MW7I	04/20/04	1.19	60.0	28.2	10.8	2.5	7.2	542	None
MW7B	04/20/04	0.00	–	Self Purging	10.6	4.0	7.2	669	None
MW8S	04/20/04	1.91	33.0	14.9	11.0	6.0	7.1	832	None
MW8I	04/20/04	2.10	62.45	117.6	10.7	5.0	7.2	458	None
MW8B	04/20/04	2.57	39.5	17.7	9.9	6.0	7.2	500	None
MW9S	04/20/04	2.78	13.4	5.1	10.3	1.0	7.1	536	None
MW9I	04/20/04	3.18	21.5	8.8	10.0	1.0	7.2	1,500	None
MW9B	04/20/04	2.86	83.3	38.6	9.9	1.0	7.2	443	None
MW10S	04/21/04	2.92	16.9	6.7	10.2	6.0	7.2	314	Slight
MW10I	04/21/04	0.00	39.8	Self Purging	10.1	4.0	7.1	871	None
MW10D	04/21/04	0.00	86.6	Self Purging	10.3	3.0	7.2	707	None
MW13S	04/21/04	3.13	16.75	6.5	9.7	4.0	7.3	1,145	Slight
MW13I	04/21/04	0.00	51.5	Self Purging	9.9	4.0	6.9	614	None
MW13D	04/21/04	0.00	95.6	Self Purging	10.1	3.0	7.2	471	None
MW14S	04/21/04	4.30	26.2	10.5	10.2	1.0	7.3	2,157	None
MW14I	04/21/04	2.97	51.2	23.2	10.0	2.0	7.4	1,414	None
MW14D	04/21/04	2.75	89.6	41.7	9.8	3.0	7.1	1,030	None
MW15S	04/21/04	4.14	16.6	6	10.0	2.0	7.2	714	None
MW15I	04/21/04	3.06	57.4	26.1	9.9	3.0	7.4	443	None
MW15D	04/21/04	2.86	85.9	39.9	10.3	4.0	7.3	571	None
MW3D DUP	04/20/04	--	--	--	--	--	--	--	None
MW9S DUP	04/20/04	--	--	--	--	--	--	--	None
MW13S DUP	04/21/04	--	--	--	--	--	--	--	None
Field #1 Blank	04/20/04	--	--	--	--	--	--	--	None
Field #2 Blank	04/21/04	--	--	--	--	--	--	--	None

By: SS 6/4/04
Checked: JCK 6/8/04

Table 3
Target Compound Detections
Stoughton City Landfill
BT² Project #1764
April 2004

Shallow Monitoring Wells				
	Current Event Concentration (µg/l)		Historical Range (µg/l)	
Well	DCDFM	THF	DCDFM	THF
MW3S	ND	ND	ND	ND
MW4S	ND	ND	ND	ND-0.84
MW5S	ND	ND	ND-5.2	ND
MW7S	ND	ND	ND	ND-0.87
MW8S	ND	ND	ND	ND
MW9S	130	11	91-400	4.4-22
MW10S	0.79	ND	ND-20	ND-20
MW13S	ND	ND	ND	ND
MW14S	77	ND	18-710	ND-50
MW15S	ND	ND	ND	ND-0.76

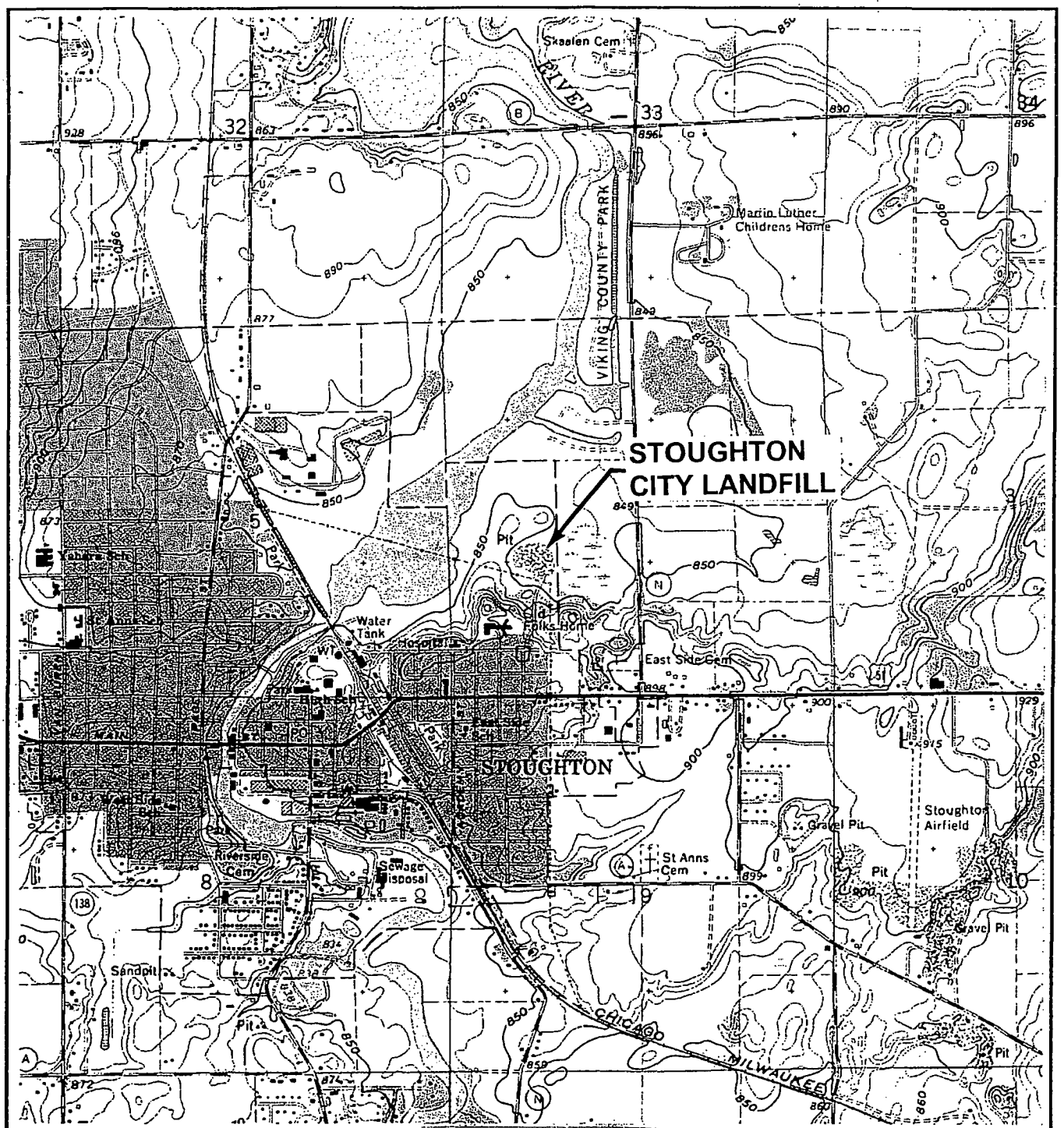
Intermediate and Deep Monitoring Wells				
	Current Event Concentration (µg/l)		Historical Range (µg/l)	
Well	DCDFM	THF	DCDFM	THF
MW3D	ND	66	ND	53-310
MW3B	ND	ND	ND	ND-1.9
MW4D	ND	1.1	ND	ND-1.5
MW5D	3.7	2.0	3.3-10	1.2-4.0
MW7I	ND	ND	ND	ND-1.6
MW7B	ND	ND	ND	ND-1.7
MW8I	ND	1.3	ND	2.0-20
MW8B	ND	ND	ND	ND
MW9I	96	6.6	67-340	5.3-12
MW9D	8.4	ND	4.9-6.5	ND-2.4
MW10I	110	5.1	91-280	5.1-21
MW10D	ND	ND	ND	ND
MW13I	1.2	15	ND-2.0	9.2-22
MW13D	ND	ND	ND-0.61	ND-9.3
MW14I	140	1.0	96-590	ND-2.4
MW14D	ND	ND	ND-1.5	ND-0.47
MW15I	ND	ND	ND	ND
MW15D	ND	ND	ND	ND

NOTES:

1. DCDFM is dichlorodifluoromethane; THF is tetrahydrofuran.
2. ND = No detections.
3. DCDFM PAL = 200 µg/l, ES = 1,000 µg/l; THF PAL = 10 µg/l, ES = 50 µg/l.
4. Historical range includes 7 rounds of sampling performed by BT² (8/00, 4/01, 11/01, 4/02, 11/02, 4/03, 11/03) and two rounds performed by Roy F. Weston in April 1998 and April 1999.
5. Data from Roy F. Weston is summarized on Table 3 of the QAPP submitted September 2000.

By: SS 6/4/04
Checked: JCK 6/8/04

FIGURES



STOUGHTON, WIS.

NW/4 STOUGHTON 15' QUADRANGLE

N4252.5—W8907.5/7.5

1961

• PHOTOREVISED 1982

DMA 3169 I NW—SERIES V861

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

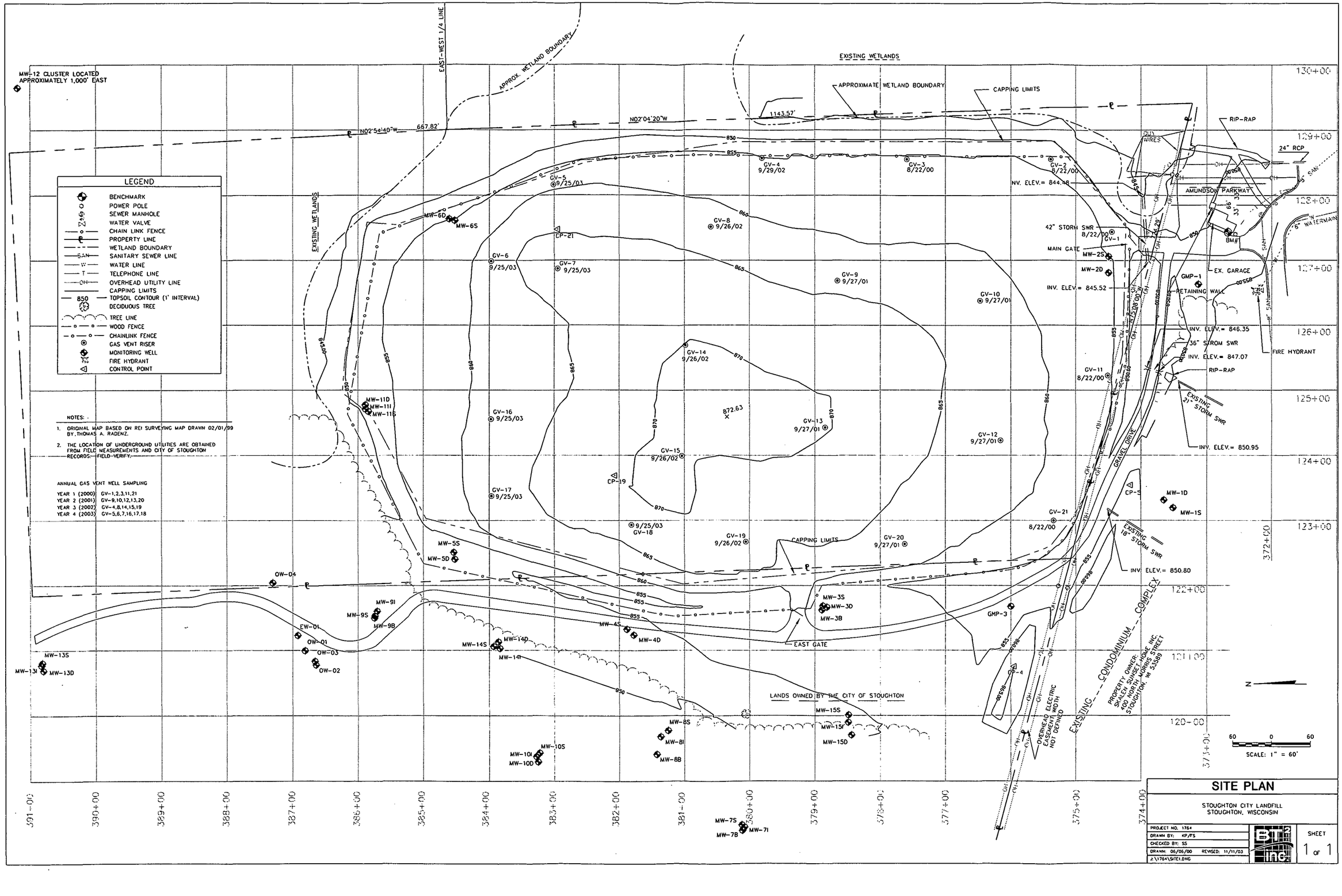
QUADRANGLE LOCATION

PROJECT NO.	1764
DRAWN BY:	KP
CHECKED BY:	SS
DRAWN:	08/02/00
SCALE:	1" = 2,000'

FIGURE 1
SITE LOCATION MAP
STOUGHTON CITY LANDFILL
STOUGHTON, WISCONSIN

BT² inc.

J:\1764\FIG1.DWG



SITE PLAN

STOUGHTON CITY LANDFILL
STOUGHTON, WISCONSIN

PROJECT NO. 1764	
DRAWN BY: KP/PS	
CHECKED BY: SS	
DRAWN: 06/06/00 REVISED: 11/11/03	
Z:\1764\SITE1.DWG	

SHEET 1 OF 1

ATTACHMENT A

Laboratory Analytical Report

04.03648 Pg. 1 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: BT² Inc. Client #:
Address: 2830 Dairy Drive
City/State/Zip Code: Madison WI 53718
Project Manager: J. Kuehl
Telephone Number: 224-2830 Fax: 224-2839
Sampler Name: (Print Name) D. Omvik
Sampler Signature: S. Smith

Project Name: Stoughton City LF
Project #: #1764
Site/Location ID: Stoughton State: WI
Report To: S. Smith - BT²
Invoice To: S. Smith - BT²
Quote #: 60.0159 PO#:

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: 2 wks
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)	DC OF MW-1 ONLY THF	MAY - 5 2004	REMARKS
Trip Blank	4/20/04	0800	G	N	GW		2						X			not our TB
MW3S		1000											X			
MW3D		1040											X			
MW3D Dup.		1040											X			
MW3B		1020											X			
MW4S		1050											X			
MW4D		1105											X			
MW5S		1150											X			
MW5D		1155											X			
MW7S		1230											X			

Special Instructions:

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

LABORATORY COMMENTS:
Init Lab Temp: 10 °C
Rec Lab Temp: 10.0
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

Relinquished By: K Kuehl	Date: 4/21	Time:	Received By: C.A. Burchardt	Date: 4-21-04	Time: 9:40
Relinquished By: C.A. Burchardt	Date: 4-21-04	Time: 12:20	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date: 4/21	Time: 1/2

CG 4/22

FILE COPY

04.03648 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: #1764 see PS-1

City/State/Zip Code: _____

Project Manager: _____

Telephone Number: _____ Fax: _____

Sampler Name: (Print Name) _____

Sampler Signature: _____

Project Name: _____

Project #: _____

Site/Location ID: _____ State: _____

Report To: _____

Invoice To: _____

Quote #: 00.0154 PO#: _____

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

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other

Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)

Analyze For: VOCs (8260B) 2 ACOFM THF only

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

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOCs (8260B) 2 ACOFM THF only									REMARKS
MW7I	4/20/04	1235	G	N	GW		2							X								
MW7B		1240												X								
MW8S		1300												X								
MW8I		1315												X								
MW8B		1345												X								
MW9S		1405											X									
MW9S Dup.		1405											X									
MW9I		1425											X									
MW9D		1440											X									
Field Blank #1		1500											X									

Special Instructions:

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

Relinquished By: K Lowe	Date: 4/21	Time:	Received By: C A Burkhardt	Date: 4-21-04	Time: 9:40
Relinquished By: C A Burkhardt	Date: 4-21-04	Time: 12:20	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date: 4/21	Time: 1425

CG 4/22

TestAmerica
ANALYTICAL TESTING CORPORATION

WDNR No. 128053530
602 Commerce Drive • Watertown, WI 53094 • 920-261-1660 • 920-261-8120 Fax

ANALYTICAL REPORT

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

04/30/2004

Job No: 04.03648

The following samples were received by TestAmerica for analysis:

1764 Stoughton City Landfill

Sample Number	Sample Description	Date Taken	Date Received
567340	00133999 Trip Blank	04/20/2004	04/21/2004
567341	00133840 MW3S	04/20/2004	04/21/2004
567342	00133841 MW3D	04/20/2004	04/21/2004
567343	00133841 MW3D Dup	04/20/2004	04/21/2004
567344	00133842 MW3B	04/20/2004	04/21/2004
567345	00133843 MW4S	04/20/2004	04/21/2004
567346	00133844 MW4D	04/20/2004	04/21/2004
567347	00133845 MW5S	04/20/2004	04/21/2004
567348	00133846 MW5D	04/20/2004	04/21/2004
567349	00133847 MW7S	04/20/2004	04/21/2004
567350	00133848 MW7I	04/20/2004	04/21/2004
567351	00133849 MW7B	04/20/2004	04/21/2004
567352	00133850 MW8S	04/20/2004	04/21/2004
567353	00133851 MW8I	04/20/2004	04/21/2004
567354	00133852 MW8B	04/20/2004	04/21/2004
567355	00133853 MW9S	04/20/2004	04/21/2004
567356	00133853 MW9S Dup	04/20/2004	04/21/2004
567357	00133854 MW9I	04/20/2004	04/21/2004
567358	00133855 MW9D	04/20/2004	04/21/2004
567359	00133997 Field Blank 1	04/20/2004	04/21/2004

Brian D. DeJong
Organic Operations Manager

BT2, INC.
Job No: 04.03648

04/30/2004

KEY TO DATA FLAGS

The attached sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
E = TCLP extraction outside of method required temperature range
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits
* = See Case Narrative

KEY TO ANALYST INITIALS

The attached sample(s) may have been analyzed by another certified laboratory. If a number appears in the Analyst Initials field, the following are the appropriate certifications (if the lab code does not appear below, that means that certification is not required for the work performed):

Lab Code	Certification Number
008	WDNR - 999766900
009	WDNR - 241293690
020	WDNR - 999447680
030	ILNELAC - 100230; WDNR - 998294430
060	ILNELAC - 100221; WDNR - 999447130
070	IA - 007; ILNELAC - 000668; MDH - 019-999-319; WDNR - 999917270
130	WDNR - 632021390
147	WDNR - 721026460
300	FLNELAC - 87358; IA - 131; MDH - 047-999-345; WDNR - 998020430
400	WDNR - 113133790
510	WDNR - 241249360
520	WDNR - 999518190; ILNELAC - 100439
700	WDNR - 113289110

TestAmerica Watertown Certifications: WI DNR - 128053530; IA DNR - 294; MN DoH - 055-999-366; ND DoH R-046; AR DEQ - 88-0808

Unless sub-contracted (see above), volatiles analyses (including VOC, PVOC, GRO, BTEX and TPH Gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10

Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

For questions regarding this report, please contact Dan Milewsky or Warren Topel.

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 Commerce Drive • Watertown, WI 53094 • 920-261-1660 • 920-261-8120 Fax

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567340
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133999 Trip Blank
Rec'd on ice

Date/Time Taken: 04/20/2004 08:00 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6153
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6153
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6153
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153

TestAmerica
ANALYTICAL TESTING CORPORATION

WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567340
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133999 Trip Blank
Rec'd on ice

Date/Time Taken: 04/20/2004 08:00 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6153
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6153
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6153
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	4395
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6153
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6153
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6153
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6153
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6153
Surr: Dibromofluoromethane	101	%		89-119	SW 8260B	04/28/2004	mae	6153
Surr: Toluene-d8	98	%		91-109	SW 8260B	04/28/2004	mae	6153
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/28/2004	mae	6153

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567341
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133840 MW3S
Rec'd on ice

Date/Time Taken: 04/20/2004 10:00 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr. Dibromofluoromethane	111	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	103	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/23/2004	aba	6142

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WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567342
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133841 MW3D
Rec'd on ice

Date/Time Taken: 04/20/2004 10:40 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	66	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	111	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	104	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/23/2004	aba	6142

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567343
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133841 MW3D Dup
Rec'd on ice

Date/Time Taken: 04/20/2004 10:40 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	67	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	112	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	104	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/23/2004	aba	6142

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567344
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133842 MW3B
Rec'd on ice

Date/Time Taken: 04/20/2004 10:20 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	105	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	101	%		89-114	SW 8260B	04/23/2004	aba	6142

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567345
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133843 MW4S
Rec'd on ice

Date/Time Taken: 04/20/2004 10:50 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	110	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	104	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	101	%		89-114	SW 8260B	04/23/2004	aba	6142

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567346
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133844 MW4D
Rec'd on ice

Date/Time Taken: 04/20/2004 11:05 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	1.1	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	103	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/23/2004	aba	6142

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567347
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133845 MW5S
Rec'd on ice

Date/Time Taken: 04/20/2004 11:50 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	103	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/23/2004	aba	6142

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567348
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133846 MW5D
Rec'd on ice

Date/Time Taken: 04/20/2004 11:55 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	3.7	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	2.0	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	113	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	104	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/23/2004	aba	6142

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567349
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133847 MW7S
Rec'd on ice

Date/Time Taken: 04/20/2004 12:30 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	6142
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/23/2004	aba	4384
Surr: Dibromofluoromethane	110	%		89-119	SW 8260B	04/23/2004	aba	6142
Surr: Toluene-d8	104	%		91-109	SW 8260B	04/23/2004	aba	6142
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/23/2004	aba	6142

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567350
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133848 MW7I
Rec'd on ice

Date/Time Taken: 04/20/2004 12:35 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/26/2004	mae	6148
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/26/2004	mae	4390
Surr: Dibromofluoromethane	98	%		89-119	SW 8260B	04/26/2004	mae	6148
Surr: Toluene-d8	96	%		91-109	SW 8260B	04/26/2004	mae	6148
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/26/2004	mae	6148

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567351
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133849 MW7B
Rec'd on ice

Date/Time Taken: 04/20/2004 12:40 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/26/2004	mae	6148
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/26/2004	mae	4390
Surr: Dibromofluoromethane	100	%		89-119	SW 8260B	04/26/2004	mae	6148
Surr: Toluene-d8	97	%		91-109	SW 8260B	04/26/2004	mae	6148
Surr: Bromofluorobenzene	101	%		89-114	SW 8260B	04/26/2004	mae	6148

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567352
Account No: 10100
Page 16 of 32

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133850 MW8S
Rec'd on ice

Date/Time Taken: 04/20/2004 13:00 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/26/2004	mae	6148
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/26/2004	mae	4390
Surr: Dibromofluoromethane	100	%		89-119	SW 8260B	04/26/2004	mae	6148
Surr: Toluene-d8	98	%		91-109	SW 8260B	04/26/2004	mae	6148
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/26/2004	mae	6148

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567353
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133851 MW8I
Rec'd on ice

Date/Time Taken: 04/20/2004 13:15 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Tetrahydrofuran	1.3	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4390
Surr: Dibromofluoromethane	100	%		89-119	SW 8260B	04/27/2004	mae	6148
Surr: Toluene-d8	97	%		91-109	SW 8260B	04/27/2004	mae	6148
Surr: Bromofluorobenzene	98	%		89-114	SW 8260B	04/27/2004	mae	6148

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 Commerce Drive • Watertown, WI 53094 • 920-261-1660 • 920-261-8120 Fax

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567354
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133852 MW8B
Rec'd on ice

Date/Time Taken: 04/20/2004 13:45 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4390
Surr: Dibromofluoromethane	100	%		89-119	SW 8260B	04/27/2004	mae	6148
Surr: Toluene-d8	98	%		91-109	SW 8260B	04/27/2004	mae	6148
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6148

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567355
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133853 MW9S
Rec'd on ice

Date/Time Taken: 04/20/2004 14:05 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	0.98	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dichlorodifluoromethane	130	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567355
Account No: 10100
Page 20 of 32

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133853 MW9S
Rec'd on ice

Date/Time Taken: 04/20/2004 14:05 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<2.0	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Tetrahydrofuran	11	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4390
Toluene	0.24	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
Trichloroethene	0.22	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	04/27/2004	mae	6148
Surr: Toluene-d8	98	%		91-109	SW 8260B	04/27/2004	mae	6148
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6148

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567356
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133853 MW9S Dup
Rec'd on ice

Date/Time Taken: 04/20/2004 14:05 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	0.98	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dichlorodifluoromethane	140	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148

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ANALYTICAL TESTING CORPORATION

WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567356
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133853 MW9S Dup
Rec'd on ice

Date/Time Taken: 04/20/2004 14:05 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<2.0	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Tetrahydrofuran	11	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4390
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
Trichloroethene	0.23	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	04/27/2004	mae	6148
Surr: Toluene-d8	98	%		91-109	SW 8260B	04/27/2004	mae	6148
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6148

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567357
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133854 MW9I
Rec'd on ice

Date/Time Taken: 04/20/2004 14:25 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	0.39	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dichlorodifluoromethane	96	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,2-Dichloroethene	1.6	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148

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WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567357
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133854 MW9I
Rec'd on ice

Date/Time Taken: 04/20/2004 14:25 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<1.0	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Tetrahydrofuran	6.6	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4390
Toluene	0.27	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
Trichloroethene	1.3	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Trichlorofluoromethane	3.6	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,4-Trimethylbenzene	0.26	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Vinyl Chloride	0.25	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Xylenes, Total	0.68	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	04/27/2004	mae	6148
Surr: Toluene-d8	97	%		91-109	SW 8260B	04/27/2004	mae	6148
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/27/2004	mae	6148

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WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567358
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133855 MW9D
Rec'd on ice

Date/Time Taken: 04/20/2004 14:40 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dichlorodifluoromethane	8.4	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,2-Dichloroethene	0.63	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567358
Account No: 10100
Page 26 of 32

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133855 MW9D
Rec'd on ice

Date/Time Taken: 04/20/2004 14:40 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4390
Toluene	0.21	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Trichlorofluoromethane	6.2	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,4-Trimethylbenzene	0.26	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Xylenes, Total	0.65	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Surr: Dibromofluoromethane	100	%		89-119	SW 8260B	04/27/2004	mae	6148
Surr: Toluene-d8	96	%		91-109	SW 8260B	04/27/2004	mae	6148
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/27/2004	mae	6148

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567359
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133997 Field Blank 1
Rec'd on ice

Date/Time Taken: 04/20/2004 15:00 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Bromodichloromethane	1.1	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromoform	1.8	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chlorodibromomethane	1.7	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Chloroform	0.81	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148

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WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03648
Sample No: 567359
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133997 Field Blank 1
Rec'd on ice

Date/Time Taken: 04/20/2004 15:00 Date Received: 04/21/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6151
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/27/2004	mae	6148
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Tetrachloroethene	0.75	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4390
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/27/2004	mae	6148
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/27/2004	mae	6148
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6148
Surr: Dibromofluoromethane	101	%		89-119	SW 8260B	04/27/2004	mae	6148
Surr: Toluene-d8	97	%		91-109	SW 8260B	04/27/2004	mae	6148
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/27/2004	mae	6148

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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QUALITY CONTROL REPORT

BLANKS

04/30/2004

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

Job No: 04.03648
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Dichlorodifluoromethane		6142	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6142	108.2		89-119	%
Surr: Toluene-d8		6142	103.4		91-109	%
Surr: Bromofluorobenzene		6142	100.0		89-114	%
VOC - AQUEOUS - EPA 8260B						
Benzene		6148	<0.20	0.20	0.67	ug/L
Bromobenzene		6148	<0.20	0.20	0.67	ug/L
Bromochloromethane		6148	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6148	<0.20	0.20	0.67	ug/L
Bromoform		6148	<0.20	0.20	0.67	ug/L
Bromomethane		6148	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6148	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6148	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6148	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		6148	<0.50	0.50	1.7	ug/L
Chlorobenzene		6148	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6148	<0.20	0.20	0.67	ug/L
Chloroethane		6148	<1.0	1.0	3.3	ug/L
Chloroform		6148	<0.20	0.20	0.67	ug/L
Chloromethane		6148	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6148	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6148	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6148	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6148	<0.20	0.20	0.67	ug/L
Dibromomethane		6148	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6148	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6148	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6148	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6148	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6148	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6148	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6148	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6148	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6148	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6148	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6148	<0.25	0.25	0.83	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT
BLANKS

04/30/2004

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

Job No: 04.03648
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
2,2-Dichloropropane		6148	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6148	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6148	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6148	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6148	<0.50	0.50	1.7	ug/L
Ethylbenzene		6148	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6148	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		6148	<0.20	0.20	0.67	ug/L
Methylene Chloride		6148	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		6148	<0.50	0.50	1.7	ug/L
Naphthalene		6148	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6148	<0.50	0.50	1.7	ug/L
Styrene		6148	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6148	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		6148	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6148	<0.50	0.50	1.7	ug/L
Toluene		6148	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6148	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6148	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6148	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6148	<0.25	0.25	0.83	ug/L
Trichloroethene		6148	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6148	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6148	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		6148	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6148	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6148	<0.20	0.20	0.67	ug/L
Xylenes, Total		6148	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6148	98.0		89-119	%
Surr: Toluene-d8		6148	95.8		91-109	%
Surr: Bromofluorobenzene		6148	99.4		89-114	%
VOC - AQUEOUS - EPA 8260B						
Dichlorodifluoromethane		6151	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6151	<0.50	0.50	1.7	ug/L
VOC - AQUEOUS - EPA 8260B						
Benzene		6153	<0.20	0.20	0.67	ug/L
Bromobenzene		6153	<0.20	0.20	0.67	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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WDNR No. 128053530
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QUALITY CONTROL REPORT
BLANKS

04/30/2004

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

Job No: 04.03648
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Bromochloromethane		6153	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6153	<0.20	0.20	0.67	ug/L
Bromoform		6153	<0.20	0.20	0.67	ug/L
Bromomethane		6153	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6153	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6153	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6153	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		6153	<0.50	0.50	1.7	ug/L
Chlorobenzene		6153	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6153	<0.20	0.20	0.67	ug/L
Chloroethane		6153	<1.0	1.0	3.3	ug/L
Chloroform		6153	<0.20	0.20	0.67	ug/L
Chloromethane		6153	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6153	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6153	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6153	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6153	<0.20	0.20	0.67	ug/L
Dibromomethane		6153	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6153	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6153	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6153	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6153	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6153	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6153	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6153	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6153	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6153	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6153	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6153	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		6153	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6153	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6153	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6153	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6153	<0.50	0.50	1.7	ug/L
Ethylbenzene		6153	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6153	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6153	<0.20	0.20	0.67	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
ANALYTICAL TESTING CORPORATION

WDNR No. 128053530
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QUALITY CONTROL REPORT
BLANKS

04/30/2004

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

Job No: 04.03648
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
p-Isopropyltoluene		6153	<0.20	0.20	0.67	ug/L
Methylene Chloride		6153	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		6153	<0.50	0.50	1.7	ug/L
Naphthalene		6153	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6153	<0.50	0.50	1.7	ug/L
Styrene		6153	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6153	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		6153	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6153	<0.50	0.50	1.7	ug/L
Toluene		6153	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6153	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6153	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6153	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6153	<0.25	0.25	0.83	ug/L
Trichloroethene		6153	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6153	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6153	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		6153	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6153	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6153	<0.20	0.20	0.67	ug/L
Xylenes, Total		6153	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6153	101.2		89-119	%
Surr: Toluene-d8		6153	95.6		91-109	%
Surr: Bromofluorobenzene		6153	98.2		89-114	%
Misc VOC Compounds						
Tetrahydrofuran		4384	<0.50	0.50	1.7	ug/L
Misc VOC Compounds						
Tetrahydrofuran		4390	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

04,03715 Pg. 1 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: BT² Inc. Client #:
Address: 2830 Dairy Drive
City/State/Zip Code: Madison WI 53718
Project Manager: J. Kuker
Telephone Number: 224-2830 Fax: 224-2839
Sampler Name: (Print Name) S. Smith
Sampler Signature: S. Smith

Project Name: Staughton City LF
Project #: #1764
Site/Location ID: Staughton State: WI
Report To: S. Smith — BT²
Invoice To: S. Smith — BT²
Quote #: 00.0159 PO#:

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

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

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: VOCs (8260B) + DCOFM + THF only	REMARKS
Trip Blank	4/21/04	0800	G	N	GW		2						X	
mw10S		1040											X	
mw10I		1045											X	
mw10BD		1050											X	
mw13S		1120											X	
mw13S Dup.		1120											X	
mw13I		1125											X	
mw13BD		1130											X	
mw14S		1200											X	
mw14I		1240											X	

Special Instructions:

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

Relinquished By: K Lowe	Date: 4/22	Time:	Received By:	Date: 4/22	Time: 1000
Relinquished By:	Date: 4/22/04	Time: 1335	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By: Patricia Mary	Date: 4/22/04	Time: 14:20

CG 4/23

MAY - 6 2004

1764 JKS

04,03715 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: #1764 see pg. 1
City/State/Zip Code:
Project Manager:
Telephone Number: ________ Fax: ________
Sampler Name: (Print Name) ________
Sampler Signature: ________

Project Name: ________
Project #: ________
Site/Location ID: ________ State: ________
Report To: ________
Invoice To: ________
Quote #: 00.0159 PO#: ________

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

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

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix (SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other)	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)		VOC's (8260B) OCDFM + THF only									REMARKS
MW14D	4/21/04	1215	G	N	GW		2							X									
MW15S	↓	1315	↓	↓	↓		↓							X									
MW15I	↓	1330	↓	↓	↓		↓							X									
MW15D	↓	1400	↓	↓	↓		↓							X									
Field Blank #2	↓	1430	↓	↓	↓		↓							X									

Special Instructions:

Relinquished By:	Date:	Time:	Received By:	Date:	Time:
K Love	4/22		[signature]	4/22	1000
[signature]	4/22/04	1335			
			[signature]	4/23/04	1420

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

CG 4/23

TestAmerica
ANALYTICAL TESTING CORPORATION

WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004

Job No: 04.03715

The following samples were received by TestAmerica for analysis:

1764 Stoughton City Landfill

Sample Number	Sample Description	Date Taken	Date Received
567606	00133999 Trip Blank	04/21/2004	04/22/2004
567607	00133856 MW10S	04/21/2004	04/22/2004
567608	00133857 MW10I	04/21/2004	04/22/2004
567609	00133858 MW10D	04/21/2004	04/22/2004
567610	00133859 MW13S	04/21/2004	04/22/2004
567611	00133859 MW13S Dup	04/21/2004	04/22/2004
567612	00133860 MW13I	04/21/2004	04/22/2004
567613	00133861 MW13D	04/21/2004	04/22/2004
567614	00133862 MW14S	04/21/2004	04/22/2004
567615	00133863 MW14I	04/21/2004	04/22/2004
567616	00133864 MW14D	04/21/2004	04/22/2004
567617	00133865 MW15S	04/21/2004	04/22/2004
567618	00133866 MW15I	04/21/2004	04/22/2004
567619	00133867 MW15D	04/21/2004	04/22/2004
567620	00133997 Field Blank	04/21/2004	04/22/2004

Brian D. DeJong
Organic Operations Manager

BT2, INC.
Job No: 04.03715

04/30/2004

KEY TO DATA FLAGS

The attached sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
E = TCLP extraction outside of method required temperature range
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits
* = See Case Narrative

KEY TO ANALYST INITIALS

The attached sample(s) may have been analyzed by another certified laboratory. If a number appears in the Analyst Initials field, the following are the appropriate certifications (if the lab code does not appear below, that means that certification is not required for the work performed):

Lab Code	Certification Number
008	WDNR - 999766900
009	WDNR - 241293690
020	WDNR - 999447680
030	ILNELAC - 100230; WDNR - 998294430
060	ILNELAC - 100221; WDNR - 999447130
070	IA - 007; ILNELAC - 000668; MDH - 019-999-319; WDNR - 999917270
130	WDNR - 632021390
147	WDNR - 721026460
300	FLNELAC - 87358; IA - 131; MDH - 047-999-345; WDNR - 998020430
400	WDNR - 113133790
510	WDNR - 241249360
520	WDNR - 999518190; ILNELAC - 100439
700	WDNR - 113289110

TestAmerica Watertown Certifications: WI DNR - 128053530; IA DNR - 294; MN DoH - 055-999-366; ND DoH R-046; AR DEQ - 88-0808

Unless sub-contracted (see above), volatiles analyses (including VOC, PVOC, GRO, BTEX and TPH Gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10

Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

For questions regarding this report, please contact Dan Milewsky or Warren Topel.

TestAmerica
ANALYTICAL TESTING CORPORATION

WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567606
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133999 Trip Blank
Rec'd on ice

Date/Time Taken: 04/21/2004 08:00 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567606
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133999 Trip Blank
Rec'd on ice

Date/Time Taken: 04/21/2004 08:00 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	4400
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Surr: Dibromofluoromethane	103	%		89-119	SW 8260B	04/28/2004	mae	6158
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/28/2004	mae	6158
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/28/2004	mae	6158

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WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567607
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133856 MW10S
Rec'd on ice

Date/Time Taken: 04/21/2004 10:40 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/29/2004	mae	6163
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/29/2004	mae	6163
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Dichlorodifluoromethane	0.79	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/29/2004	mae	6163
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567607
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133856 MW10S
Rec'd on ice

Date/Time Taken: 04/21/2004 10:40 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/29/2004	mae	6163
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/29/2004	mae	6163
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/29/2004	mae	6163
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	4408
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/29/2004	mae	6163
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/29/2004	mae	6163
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/29/2004	mae	6163
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/29/2004	mae	6163
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
Surr: Dibromofluoromethane	108	%		89-119	SW 8260B	04/29/2004	mae	6163
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/29/2004	mae	6163
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/29/2004	mae	6163

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567608
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133857 MW10I
Rec'd on ice

Date/Time Taken: 04/21/2004 10:45 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dichlorodifluoromethane	110	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,2-Dichloroethene	1.3	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567608
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133857 MW10I
Rec'd on ice

Date/Time Taken: 04/21/2004 10:45 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Tetrachloroethene	2.3	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Tetrahydrofuran	5.1	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	4400
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
Trichloroethene	1.5	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Trichlorofluoromethane	0.67	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Vinyl Chloride	0.49	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	04/28/2004	mae	6158
Surr: Toluene-d8	100	%		91-109	SW 8260B	04/28/2004	mae	6158
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/28/2004	mae	6158

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567609
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133858 MW10D
Rec'd on ice

Date/Time Taken: 04/21/2004 10:50 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	108	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/27/2004	mae	6152

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567610
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133859 MW13S
Rec'd on ice

Date/Time Taken: 04/21/2004 11:20 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	107	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6152

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567611
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133859 MW13S Dup
Rec'd on ice

Date/Time Taken: 04/21/2004 11:20 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	106	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	98	%		89-114	SW 8260B	04/27/2004	mae	6152

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WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567612
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133860 MW13I
Rec'd on ice

Date/Time Taken: 04/21/2004 11:25 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	1.2	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	15	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr. Dibromofluoromethane	109	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6152

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567613
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133861 MW13D
Rec'd on ice

Date/Time Taken: 04/21/2004 11:30 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	106	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/27/2004	mae	6152

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567614
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133862 MW14S
Rec'd on ice

Date/Time Taken: 04/21/2004 12:00 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dichlorodifluoromethane	77	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567614
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133862 MW14S
Rec'd on ice

Date/Time Taken: 04/21/2004 12:00 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Tetrachloroethene	4.2	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	4400
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
Trichloroethene	1.8	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Surr: Dibromofluoromethane	104	%		89-119	SW 8260B	04/28/2004	mae	6158
Surr: Toluene-d8	101	%		91-109	SW 8260B	04/28/2004	mae	6158
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/28/2004	mae	6158

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567615
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133863 MW14I
Rec'd on ice

Date/Time Taken: 04/21/2004 12:40 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	0.38	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Dichlorodifluoromethane	140	ug/L	0.50	1.7	SW 8260B	04/29/2004	mae	6163
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,2-Dichloroethene	0.64	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567615
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133863 MW14I
Rec'd on ice

Date/Time Taken: 04/21/2004 12:40 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	04/28/2004	mae	6158
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Tetrachloroethene	1.8	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Tetrahydrofuran	1.0	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	4400
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	04/28/2004	mae	6158
Trichloroethene	2.5	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
1,2,4-Trimethylbenzene	0.28	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Vinyl Chloride	0.32	ug/L	0.20	0.67	SW 8260B	04/28/2004	mae	6158
Xylenes, Total	0.95	ug/L	0.50	1.7	SW 8260B	04/28/2004	mae	6158
Surr: Dibromofluoromethane	104	%		89-119	SW 8260B	04/28/2004	mae	6158
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/28/2004	mae	6158
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/28/2004	mae	6158

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567616
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133864 MW14D
Rec'd on ice

Date/Time Taken: 04/21/2004 12:15 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	103	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6152

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567617
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133865 MW15S
Rec'd on ice

Date/Time Taken: 04/21/2004 13:15 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	103	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6152

ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567618
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133866 MW15I
Rec'd on ice

Date/Time Taken: 04/21/2004 13:30 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6152

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567619
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133867 MW15D
Rec'd on ice

Date/Time Taken: 04/21/2004 14:00 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	107	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	04/27/2004	mae	6152

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ANALYTICAL REPORT

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

04/30/2004
Job No: 04.03715
Sample No: 567620
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133997 Field Blank
Rec'd on ice

Date/Time Taken: 04/21/2004 14:30 Date Received: 04/22/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	6152
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	04/27/2004	mae	4394
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	04/27/2004	mae	6152
Surr: Toluene-d8	102	%		91-109	SW 8260B	04/27/2004	mae	6152
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	04/27/2004	mae	6152

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QUALITY CONTROL REPORT
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04/30/2004

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

Job No: 04.03715
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Dichlorodifluoromethane		6152	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6152	106.6		89-119	%
Surr: Toluene-d8		6152	101.2		91-109	%
Surr: Bromofluorobenzene		6152	99.0		89-114	%
VOC - AQUEOUS - EPA 8260B						
Benzene		6158	<0.20	0.20	0.67	ug/L
Bromobenzene		6158	<0.20	0.20	0.67	ug/L
Bromochloromethane		6158	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6158	<0.20	0.20	0.67	ug/L
Bromoform		6158	<0.20	0.20	0.67	ug/L
Bromomethane		6158	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6158	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6158	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6158	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		6158	<0.50	0.50	1.7	ug/L
Chlorobenzene		6158	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6158	<0.20	0.20	0.67	ug/L
Chloroethane		6158	<1.0	1.0	3.3	ug/L
Chloroform		6158	<0.20	0.20	0.67	ug/L
Chloromethane		6158	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6158	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6158	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6158	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6158	<0.20	0.20	0.67	ug/L
Dibromomethane		6158	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6158	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6158	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6158	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6158	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6158	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6158	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6158	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6158	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6158	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6158	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6158	<0.25	0.25	0.83	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT
BLANKS

04/30/2004

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

Job No: 04.03715
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
2,2-Dichloropropane		6158	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6158	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6158	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6158	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6158	<0.50	0.50	1.7	ug/L
Ethylbenzene		6158	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6158	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6158	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		6158	<0.20	0.20	0.67	ug/L
Methylene Chloride		6158	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		6158	<0.50	0.50	1.7	ug/L
Naphthalene		6158	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6158	<0.50	0.50	1.7	ug/L
Styrene		6158	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6158	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		6158	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6158	<0.50	0.50	1.7	ug/L
Toluene		6158	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6158	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6158	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6158	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6158	<0.25	0.25	0.83	ug/L
Trichloroethene		6158	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6158	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6158	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		6158	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6158	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6158	<0.20	0.20	0.67	ug/L
Xylenes, Total		6158	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6158	101.0		89-119	%
Surr: Toluene-d8		6158	101.2		91-109	%
Surr: Bromofluorobenzene		6158	99.6		89-114	%
VOC - AQUEOUS - EPA 8260B						
Benzene		6163	<0.20	0.20	0.67	ug/L
Bromobenzene		6163	<0.20	0.20	0.67	ug/L
Bromochloromethane		6163	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6163	<0.20	0.20	0.67	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
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QUALITY CONTROL REPORT
BLANKS

04/30/2004

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

Job No: 04.03715
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Bromoform		6163	<0.20	0.20	0.67	ug/L
Bromomethane		6163	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6163	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6163	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6163	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		6163	<0.50	0.50	1.7	ug/L
Chlorobenzene		6163	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6163	<0.20	0.20	0.67	ug/L
Chloroethane		6163	<1.0	1.0	3.3	ug/L
Chloroform		6163	<0.20	0.20	0.67	ug/L
Chloromethane		6163	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6163	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6163	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6163	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6163	<0.20	0.20	0.67	ug/L
Dibromomethane		6163	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6163	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6163	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6163	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6163	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6163	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6163	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6163	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6163	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6163	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6163	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6163	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		6163	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6163	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6163	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6163	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6163	<0.50	0.50	1.7	ug/L
Ethylbenzene		6163	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6163	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6163	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		6163	<0.20	0.20	0.67	ug/L
Methylene Chloride		6163	<1.0	1.0	3.3	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT
BLANKS

04/30/2004

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

Job No: 04.03715
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Methyl-t-butyl ether		6163	<0.50	0.50	1.7	ug/L
Naphthalene		6163	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6163	<0.50	0.50	1.7	ug/L
Styrene		6163	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6163	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		6163	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6163	<0.50	0.50	1.7	ug/L
Toluene		6163	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6163	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6163	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6163	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6163	<0.25	0.25	0.83	ug/L
Trichloroethene		6163	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6163	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6163	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		6163	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6163	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6163	<0.20	0.20	0.67	ug/L
Xylenes, Total		6163	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6163	105.2		89-119	%
Surr: Toluene-d8		6163	99.8		91-109	%
Surr: Bromofluorobenzene		6163	99.2		89-114	%
Misc VOC Compounds						
Tetrahydrofuran		4394	<0.50	0.50	1.7	ug/L
Misc VOC Compounds						
Tetrahydrofuran		4400	0.63	0.50	1.7	ug/L
Misc VOC Compounds						
Tetrahydrofuran		4408	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

ATTACHMENT B

Groundwater Monitoring Data Certification Form (with Exceedance Report)

June 1, 2004

Ms. Kathy Thompson
WDNR
101 South Webster Street SW/3
P.O. Box 7921
Madison, WI 53707-7921

SUBJECT: Environmental Monitoring Data Certification Form
Stoughton City Landfill
FID # 113005950 - License #133
BT² Project #1764

Dear Ms. Thompson:

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 2004 sampling event.

A copy of the Environmental Monitoring Data Certification Form along with the exceedance notification will also be sent to the WDNR Regional Office, attention to Mr. Michael Schmoller.

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

Sincerely,
BT², Inc.

Steven B. Smith
Environmental Specialist

Jan Kucher, P.E.
Senior Project Manager

Attachment: Exceedance Notification
November 2003 Data Disk

cc: Mike Schmoller, WDNR

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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) 224-2830

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 20-21, 2004

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

April 2004

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.

JAN C. KUCHTER	PROJECT MANAGER	608-224-2830
Facility Representative Name (Print)	Title	(Area Code) Telephone No.
Jan C. Kuchter	6.1.04	
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** _____

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 2004

Parameter	Well	Result	PAL	ES	Exceedance Type
Benzene (ug/l)	MW09S	0.98	0.5	5	PAL
	MW09S	0.98	0.5	5	PAL
Tetrachloroethylene (ug/l)	MW10I	2.3	0.5	5	PAL
	MW14I	1.8	0.5	5	PAL
	MW14S	4.2	0.5	5	PAL
Tetrahydrofuran (ug/l)	MW03D	66	10	50	ES
	MW03D	67	10	50	ES
	MW09S	11	10	50	PAL
	MW09S	11	10	50	PAL
	MW13I	15	10	50	PAL
Trichloroethylene (ug/l)	MW09I	1.3	0.5	5	PAL
	MW10I	1.5	0.5	5	PAL
	MW14I	2.5	0.5	5	PAL
	MW14S	1.8	0.5	5	PAL
Vinyl chloride (ug/l)	MW09I	0.25 J	0.02	0.2	ES
	MW10I	0.49 J	0.02	0.2	ES
	MW14I	0.32 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 2004

Well	Parameter	Result	PAL	ES	Exceedance Type
MW03D	Tetrahydrofuran (ug/l)	66	10	50	ES
	Tetrahydrofuran (ug/l)	67	10	50	ES
MW09I	Trichloroethylene (ug/l)	1.3	0.5	5	PAL
	Vinyl chloride (ug/l)	0.25 J	0.02	0.2	ES
MW09S	Benzene (ug/l)	0.98	0.5	5	PAL
	Benzene (ug/l)	0.98	0.5	5	PAL
	Tetrahydrofuran (ug/l)	11	10	50	PAL
	Tetrahydrofuran (ug/l)	11	10	50	PAL
MW10I	Tetrachloroethylene (ug/l)	2.3	0.5	5	PAL
	Trichloroethylene (ug/l)	1.5	0.5	5	PAL
	Vinyl chloride (ug/l)	0.49 J	0.02	0.2	ES
MW13I	Tetrahydrofuran (ug/l)	15	10	50	PAL
MW14I	Tetrachloroethylene (ug/l)	1.8	0.5	5	PAL
	Trichloroethylene (ug/l)	2.5	0.5	5	PAL
	Vinyl chloride (ug/l)	0.32 J	0.02	0.2	ES
MW14S	Tetrachloroethylene (ug/l)	4.2	0.5	5	PAL
	Trichloroethylene (ug/l)	1.8	0.5	5	PAL

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

January 12, 2005

Mr. Michael Schmoller
WDNR South Central Region Office
3911 Fish Hatchery Road
Fitchburg, WI 53711

SUBJECT: **Semi-Annual Groundwater Monitoring Report**
November 2004 Monitoring Event
Task #4
Stoughton City Landfill
FID #113005950 – License #133
U.S. EPA ID#WID980901219
WDNR Purchase Order #NMD00000028
BT² Project #1764

Dear Mr. Schmoller:

This letter provides the Semi-Annual Groundwater Monitoring Report for the November 2004 monitoring event for the Stoughton City Landfill site. We conducted the groundwater monitoring well sampling at the site on November 3, 2004. A diskette with the electronic data file is being submitted to the WDNR Central Office, along with the Groundwater Monitoring Data Certification Form. The semi-annual groundwater monitoring events are scheduled for April and November of each year.

Scope and Methods

The objectives of the groundwater monitoring are:

- Monitor the movement of the Tetrahydrofuran (THF) and Dichlorodifluoromethane (DCDFM) plumes semi-annually to evaluate the effects of natural attenuation and the landfill cap on the plumes.
- Evaluate the site groundwater quality every five years until the THF and DCDFM plumes fall below the Preventive Action Limits (PALs). The first evaluation took place five years after placement of the cap in 2004.

The field procedures and the groundwater sampling were performed in accordance with the Quality Assurance Project Plan (QAPP) Revision 0 submitted to the WDNR on September 15, 2000. The groundwater samples were analyzed by TestAmerica, Inc. of Watertown, Wisconsin, for DCDFM and THF. Additionally, wells that showed detections above the PAL's for volatile organic compounds (VOCs) other than DCDFM and THF from the August 28, 2000 sampling event were analyzed for the full VOC list by EPA Method 8260B.

Based on the revised Operation and Maintenance Services proposal approved by the WDNR dated May 7, 2004, the groundwater monitoring wells that had no historical detections (15 wells) were dropped from

the sampling program. The laboratory methods are shown in **Attachment A**. A copy of the laboratory's Standard Operating Procedures (SOP) is included in the QAPP.

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 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 trip blank was footnoted "C" (standard outside of control limits) for dichlorodiflouoromethane and "L" for methylene chloride (common laboratory solvent). The Quality Control Report for the laboratory blanks had no detections for either dichlorodiflouoromethane or methylene chloride.

It should be noted that all the historical site data was 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 ranging for SW 8260B VOCs ranging from 0.10 μg/l for chlorodibromomethane to 1.9 μg/l for tetrahydrofuran.

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 1.2 μg/L (PAL of 0.5 μg/L)
- Tetrachloroethene – MW10I at 2.4 μg/L, MW14S at 2.9 μg/L, MW14I at 1.4 μg/L (PAL of 0.5 μg/L)
- Trichloroethene – MW9I at 0.58 μg/L, MW10I at 1.4 μg/L, MW14S at 1.2 μg/L, MW14I at 1.8 μg/L (PAL of 0.5 μg/L)
- Vinyl chloride – MW10I at 0.47μg/L, MW14I at 0.43μg/L (ES of 0.2 μg/L)

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

Sampling Plan Deviations

There were no noted deviations from the sampling plan.

Recommendations

Due to continued PAL exceedances for DCDFM, THF, and several other VOCs, no further changes to the VOC monitoring program are recommended.

A CD-ROM is also 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
Figure 1	Site Plan
Attachment A	Laboratory Analytical Report
Attachment B	Groundwater Monitoring Data Certification Form (with exceedances report)

cc: Mr. Bernard J. Schorle – 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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.1	
Specific conductance-field (umhos/cm @ 25c)									1014	
Temperature, water (degrees centigrade)									10	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	30							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	<0.017							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	<1.9	<0.25	1.9 B	1.9 B	1.3 J	<0.5	<0.5	

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

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
MW03D										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	7.33
Specific conductance-field (umhos/cm @ 25c)									857	1274
Temperature, water (degrees centigrade)									9.9	10.2
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	2.6 J							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	17							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.017							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							

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

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
MW03D										
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.32	1.2						
Dichloromethane (ug/l)	5	0.5	<0.87	1 B						
Ethylbenzene (ug/l)	700	140	<0.38	1						
Naphthalene (ug/l)	40	8	<0.35	0.51 J						
Tetrahydrofuran (ug/l)	50	10	53	70 B	100 B	61 B	88	48	66	57
Xylenes (ug/l)	10000	1000	<1.1	1.4						

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.1	
Specific conductance-field (umhos/cm @ 25c)									443	
Temperature, water (degrees centigrade)									10.1	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	3.1 J							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	150							
Beryllium, total (ug/l as Be)	4	0.4	0.26							
Boron, total (mg/l as B)	0.96	0.19	0.042 J							
Cadmium, total (ug/l as Cd)	5	0.5	1.1							
Chromium, total (ug/l Cr)	100	10	34							
Cobalt, total (ug/l Co)	40	8	17							
Copper, total (ug/l Cu)	1300	130	44 J							
Lead, total (ug/l Pb)	15	1.5	2.2 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	26							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	46							
Organic										
Tetrahydrofuran (ug/l)	50	10	<1.9	<0.25 B	<0.25	2.1 B	<0.5	<0.5	<0.5	

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

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
MW04D										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7	7.22
Specific conductance-field (umhos/cm @ 25c)									787	1446
Temperature, water (degrees centigrade)									10.1	10.5
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	7.7							
Barium, total (ug/l Ba)	2000	400	43							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.035 J							
Cadmium, total (ug/l as Cd)	5	0.5	0.072 J							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							

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

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
MW04D										
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.32	1.1						
Dichloromethane (ug/l)	5	0.5	<0.87	2.2 JB						
Ethylbenzene (ug/l)	700	140	<0.38	0.83 J						
Naphthalene (ug/l)	40	8	<0.35	0.58 J						
Tetrahydrofuran (ug/l)	50	10	<1.9	<1.9	1.5 B	2.3 B	<0.5	0.75 J	1.1 J	2.2
Xylenes (ug/l)	10000	1000	<1.1	1.6 J						

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	
Specific conductance-field (umhos/cm @ 25c)									386	
Temperature, water (degrees centigrade)									10.2	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	95							
Beryllium, total (ug/l as Be)	4	0.4	0.1							
Boron, total (mg/l as B)	0.96	0.19	0.02 J							
Cadmium, total (ug/l as Cd)	5	0.5	1.5							
Chromium, total (ug/l Cr)	100	10	14							
Cobalt, total (ug/l Co)	40	8	12 J							
Copper, total (ug/l Cu)	1300	130	23 J							
Lead, total (ug/l Pb)	15	1.5	2.5 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	20							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	16							
Organic										
Tetrahydrofuran (ug/l)	50	10	<1.9	<0.25 B	0.84 B	1.8 B	<0.5	<0.5	<0.5	

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

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
MW05D										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	7.17
Specific conductance-field (umhos/cm @ 25c)									1179	1313
Temperature, water (degrees centigrade)									10.3	10.9
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	7.7							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.1							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							

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

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
MW05D										
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.32	1.1						
Benzene (ug/l)	5	0.5	<0.31	0.32 J						
cis-1,2-Dichloroethene (ug/l)	70	7	0.39 J	0.75 J						
Dichlorodifluoromethane (ug/l)	1000	200	3.3	4.9	5.8	5.1	4.6	4.4	3.7	0.92 J
Dichloromethane (ug/l)	5	0.5	<0.87	1.9 B						
Ethylbenzene (ug/l)	700	140	<0.38	0.81 J						
Naphthalene (ug/l)	40	8	<0.35	0.55 J						
Tetrahydrofuran (ug/l)	50	10	2.6 J	4 B	3.3 B	3.5 B	1.2 J	1.7	2	1.8
Trichloroethylene (ug/l)	5	0.5	<0.49	0.42 J						
Xylenes (ug/l)	10000	1000	<1.1	1.2						

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	
Specific conductance-field (umhos/cm @ 25c)									1875	
Temperature, water (degrees centigrade)									11	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	230							
Beryllium, total (ug/l as Be)	4	0.4	0.24							
Boron, total (mg/l as B)	0.96	0.19	0.035 J							
Cadmium, total (ug/l as Cd)	5	0.5	0.44							
Chromium, total (ug/l Cr)	100	10	52							
Cobalt, total (ug/l Co)	40	8	54							
Copper, total (ug/l Cu)	1300	130	100							
Lead, total (ug/l Pb)	15	1.5	2.2 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	130							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	71							
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	<0.49	0.47 J	<0.25	0.66 J	<0.5	<0.5	<0.5	
Tetrahydrofuran (ug/l)	50	10	<1.9	<0.25 B	1.3 B	1.9 B	<0.5	<0.5	<0.5	

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

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										
MW07B										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	
Specific conductance-field (umhos/cm @ 25c)									669	
Temperature, water (degrees centigrade)									10.6	
Organic										
Dichloromethane (ug/l)	5	0.5		2.2 JB						
Tetrahydrofuran (ug/l)	50	10		<1.9	1.7 B	2.3 B	<0.5	<0.5	<0.5	

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	7.2
Specific conductance-field (umhos/cm @ 25c)									542	1579
Temperature, water (degrees centigrade)									10.8	10.3
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	25							
Beryllium, total (ug/l as Be)	4	0.4	<0.017 B							
Boron, total (mg/l as B)	0.96	0.19	<0.017							
Cadmium, total (ug/l as Cd)	5	0.5	0.058 J							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	1.6 B	3.4 B	<0.5	1.2 J	<0.5	2

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

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
MW07S										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.3	
Specific conductance-field (umhos/cm @ 25c)									614	
Temperature, water (degrees centigrade)									10.1	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	2.7 J							
Arsenic, total (ug/l As)	10	1	2.3 J							
Barium, total (ug/l Ba)	2000	400	130							
Beryllium, total (ug/l as Be)	4	0.4	0.23 B							
Boron, total (mg/l as B)	0.96	0.19	0.021 J							
Cadmium, total (ug/l as Cd)	5	0.5	7.7							
Chromium, total (ug/l Cr)	100	10	50							
Cobalt, total (ug/l Co)	40	8	12 J							
Copper, total (ug/l Cu)	1300	130	52							
Lead, total (ug/l Pb)	15	1.5	2.5 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	71							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	33							
Organic										
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	0.87 B	2.1 B	<0.5	<0.5	<0.5	

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	
Specific conductance-field (umhos/cm @ 25c)									500	
Temperature, water (degrees centigrade)									9.9	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	28							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.017							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	16							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	900							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	0.38 JB	0.97 B	<0.5	<0.5	<0.5	

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

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
MW08I										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	7.11
Specific conductance-field (umhos/cm @ 25c)									458	1269
Temperature, water (degrees centigrade)									10.7	10
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	48							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.02 J							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	12							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	25 J							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	29							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	7.4	5.5 J	3.7 B	3.7 B	2	1.9	1.3 J	4.6

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.1	
Specific conductance-field (umhos/cm @ 25c)									832	
Temperature, water (degrees centigrade)									11	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	21							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	<0.017							
Cadmium, total (ug/l as Cd)	5	0.5	5.7							
Chromium, total (ug/l Cr)	100	10	3.7 J							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	2 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	4.3 J							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	<0.25	<0.25	<0.25 B	2.2 B	<0.5	<0.5	<0.5	

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	7.47
Specific conductance-field (umhos/cm @ 25c)									443	971
Temperature, water (degrees centigrade)									9.9	10.4
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	25							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	<0.017							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	4.4 J							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							

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

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										
Organic										
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.1	<0.1	<0.1	<0.1	<0.25	1.2	0.26 J	<0.2
1,2-Dichloroethane (ug/l)	5	0.5	<0.25	<0.25	<0.25	<0.25	<0.5	3.2	<0.5	<0.5
1,3,5-Trimethylbenzene (ug/l)	480	96	<0.1	<0.1	<0.1	<0.1	<0.25	1.5	<0.2	<0.2
Bromochloromethane (ug/l)			<0.25	<0.25	<0.25	<0.25	<0.5	0.66 J	<0.5	<0.5
Butylbenzene, sec- (ug/l)			<0.25	<0.25	<0.25	<0.25	<0.25	0.36 J	<0.25	<0.25
Chloromethane (ug/l)	3	0.3	<0.25	<0.25	<0.25	1.1	<0.25	3	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	<0.25	0.41 J	<0.25	0.29 J	<0.5	0.6 J	0.63 J	0.66 J
Dichlorodifluoromethane (ug/l)	1000	200	6.1	6.5	4.9	5.7	4.9	11	8.4	3.1
Dichloromethane (ug/l)	5	0.5	0.32 JB	1.9 B	1.7 B	0.6 JB	<1 B	<1	<1	<1 B
Ethylbenzene (ug/l)	700	140	<0.25	<0.25	<0.25	<0.25	<0.5	1.5 J	<0.5	<0.5
Fluorotrichloromethane (ug/l)	3490	698	4.1	4.7	4.4	3.7	3.8	7.2	6.2	5.6
Naphthalene (ug/l)	40	8	<0.25	<0.25	<0.25	<0.25	<0.25	0.41 J	<0.25	<0.25
Tetrahydrofuran (ug/l)	50	10	<0.25	<0.25	<0.25 B	2.2 B	<0.5	<0.5 B	<0.5	<0.5
Toluene (ug/l)	1000	200	<0.1	<0.1	<0.1	<0.1 B	2.4 B	0.76 B	0.21 J	<0.2
Xylenes (ug/l)	10000	1000	<0.25	<0.25	<0.25	<0.25	0.55 J	5.9	0.65 J	<0.5

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	7.05
Specific conductance-field (umhos/cm @ 25c)									1500	1009
Temperature, water (degrees centigrade)									10	10.3
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	42							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.064							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	8.9 J							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	2.5							

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

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	<0.25	0.68 J	<0.25	<0.25	0.57 J	0.66 J	<0.5	<0.5
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.1	<0.1	<0.1	<0.1	<0.25	1	0.26 J	<0.2
1,2-Dichloroethane (ug/l)	5	0.5	<0.25	<0.25	<0.25	<0.25	<0.5	3.1	<0.5	<0.5
1,3,5-Trimethylbenzene (ug/l)	480	96	<0.1	<0.1	<0.1	<0.1	<0.25	1.3	<0.2	<0.2
Benzene (ug/l)	5	0.5	<0.1	0.33	0.3 J	0.31 J	0.28 J	0.39 J	0.39 J	0.44 J
Bromochloromethane (ug/l)			<0.25	<0.25	<0.25	<0.25	<0.5	0.65 J	<0.5	<0.5
Butylbenzene, sec- (ug/l)			<0.25	<0.25	<0.25	<0.25	<0.25	0.3 J	<0.25	<0.25
Chloroform (ug/l)	6	0.6	<0.25	<0.25	<0.25	<0.25 B	<0.25 B	0.23 JB	<0.2 B	<0.2 B
Chloromethane (ug/l)	3	0.3	<0.25	<0.25	<0.25	<0.25	<0.25	44	<0.2	<0.2
cis-1,2-Dichloroethene (ug/l)	70	7	<0.25	2.2	1.6	1.7	1.6 J	0.88 J	1.6 J	1.1 J
Dichlorodifluoromethane (ug/l)	1000	200	120	140	67	130	100	150	96	12
Dichloromethane (ug/l)	5	0.5	1.4	1.9 B	1.4 B	1.8 B	<1 B	<1	<1	<1 B
Ethylbenzene (ug/l)	700	140	<0.25	<0.25	<0.25	<0.25	<0.5	1.3 J	<0.5	<0.5
Fluorotrichloromethane (ug/l)	3490	698	4.6	5.7	3.7	4.6	3.7	4.4	3.6	<0.5
Naphthalene (ug/l)	40	8	<0.25	<0.25	<0.25	<0.25	<0.25	0.31 J	<0.25	<0.25
Tetrachloroethylene (ug/l)	5	0.5	<0.25	0.26 J	<0.25 B	<0.25	<0.5 B	<0.5 B	<0.5 B	<0.5 B
Tetrahydrofuran (ug/l)	50	10	<0.25	12 B	7.9 B	8.2 B	7.8	6.3 B	6.6	6.7
Toluene (ug/l)	1000	200	<0.1	<0.1 B	<0.1	<0.1 B	2.8 B	0.64 JB	0.27 J	<0.2
Trichloroethylene (ug/l)	5	0.5	<0.25	1.1	0.96	0.95	1.1	1.4	1.3	0.58 J
Vinyl chloride (ug/l)	0.2	0.02	<0.25	<0.25	<0.25	<0.25	<0.5	0.27 J	0.25 J	<0.2
Xylenes (ug/l)	10000	1000	<0.25	<0.25	<0.25	<0.25	0.68 J	5	0.68 J	<0.5

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.1	7.29
Specific conductance-field (umhos/cm @ 25c)									536	856
Temperature, water (degrees centigrade)									10.3	11.5
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	34							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.12							
Cadmium, total (ug/l as Cd)	5	0.5	0.35							
Chromium, total (ug/l Cr)	100	10	10 J							
Cobalt, total (ug/l Co)	40	8	5.6 J							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	0.062 J							
Nickel, total (ug/l ni)	100	20	14							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	3.5 J							

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

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										
Organic										
1,2,3-Trichloropropane (ug/l)	60	12	<0.25	1.1	<0.25	<0.25	<0.5	<0.5	<0.5	<0.5
Benzene (ug/l)	5	0.5	<0.1	0.59	0.72	<0.1	0.79 J	0.83	0.98	1.2
cis-1,2-Dichloroethene (ug/l)	70	7	<0.25	0.49 J	<0.25	<0.25	<0.5	<0.5	<0.5	<0.5
Dichlorodifluoromethane (ug/l)	1000	200	160	170	91	100	100	<0.5	130	33
Dichloromethane (ug/l)	5	0.5	<0.25	1.8 B	1.5 B	0.65 JB	<1 B	<1	<1	<1 B
Fluorotrichloromethane (ug/l)	3490	698	<0.25	0.58 J	<0.25	<0.25	<0.5	0.6 J	<0.5	<0.5
Tetrahydrofuran (ug/l)	50	10	<0.25	20 B	14 B	4.4 B	14	11	11	12
Toluene (ug/l)	1000	200	<0.1	<0.1 B	<0.1	<0.1 B	<0.25 B	<0.2 B	0.24 J	<0.2
Trichloroethylene (ug/l)	5	0.5	<0.25	0.54 J	<0.25	<0.25	0.26 J	0.51 J	0.22 J	<0.2

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

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
MW10D										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	
Specific conductance-field (umhos/cm @ 25c)									707	
Temperature, water (degrees centigrade)									10.3	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	34							
Beryllium, total (ug/l as Be)	4	0.4	0.087							
Boron, total (mg/l as B)	0.96	0.19	0.03 J							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	35							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	<1.9	<1.9	<0.25 B	3.1 B	<0.5	<0.5	<0.5	

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.1	7.23
Specific conductance-field (umhos/cm @ 25c)									871	986
Temperature, water (degrees centigrade)									10.1	11
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	31							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.11							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	1.5 J							
Vanadium, total (ug/l V)	30	6	<2.5							

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

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										
Organic										
1,1-Dichloroethane (ug/l)	850	85	0.64 J	0.5 J	0.65 J	0.59 J	<0.5	0.58 J	<0.5	<0.5
1,2,3-Trichloropropane (ug/l)	60	12	<0.28	0.28	<0.25	<0.25	<0.5	<0.5	<0.5	<0.5
1,2-Dichloropropane (ug/l)	5	0.5	0.32 J	0.31 J	<0.25	<0.25	<0.5	<0.5	<0.5	<0.5
Benzene (ug/l)	5	0.5	<0.31	<0.31	0.23 JB	<0.1	<0.25	<0.2	<0.2	0.24 J
cis-1,2-Dichloroethene (ug/l)	70	7	2.1	1.6	1.7	1.7	1.2 J	1.5 J	1.3 J	1.2 J
Dichlorodifluoromethane (ug/l)	1000	200	163 M	110	110	130	91	79	110	120
Dichloromethane (ug/l)	5	0.5	<0.87	2.1 JB	<0.25 B	1.1 B	<1 B	<1	<1	<1 B
Fluorotrichloromethane (ug/l)	3490	698	1.4 J	1.3 J	<0.25	1.1	0.66 J	<0.5	0.67 J	0.58 J
Tetrachloroethylene (ug/l)	5	0.5	2.5	2.1	2.4 B	2.3	1.7	2.1 B	2.3	2.4 B
Tetrahydrofuran (ug/l)	50	10	5.1 J	7	7.7 B	11 B	5.5	5.7	5.1 B	4.6
Trichloroethylene (ug/l)	5	0.5	1.5 J	1.4 J	1.6	1.7	1.2	1.5	1.5	1.4
Vinyl chloride (ug/l)	0.2	0.02	1 J	0.62 J	0.77 J	0.71 J	<0.5	0.58 J	0.49 J	0.47 J

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	7.17
Specific conductance-field (umhos/cm @ 25c)									314	871
Temperature, water (degrees centigrade)									10.2	11.3
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	35							
Barium, total (ug/l Ba)	2000	400	170							
Beryllium, total (ug/l as Be)	4	0.4	0.057 J							
Boron, total (mg/l as B)	0.96	0.19	0.056							
Cadmium, total (ug/l as Cd)	5	0.5	0.67							
Chromium, total (ug/l Cr)	100	10	36							
Cobalt, total (ug/l Co)	40	8	12 J							
Copper, total (ug/l Cu)	1300	130	47							
Lead, total (ug/l Pb)	15	1.5	2.4 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	25							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	45							

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

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										
Organic										
cis-1,2-Dichloroethene (ug/l)	70	7	<0.23	<0.23	<0.25	0.38 J	<0.5	<0.5	<0.5	<0.5
Dichlorodifluoromethane (ug/l)	1000	200	5.3	4.9	0.47 J	18	3.6	1.6 J	0.79 J	3.4
Dichloromethane (ug/l)	5	0.5	<0.87	1.4 JB	<0.25 B	0.36 JB	<1 B	<1	<1	<1 B
Tetrahydrofuran (ug/l)	50	10	<1.9	<1.9	20 B	3.5 B	1.3 J	<0.5	<0.5	0.84 J

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

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
MW13D										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	
Specific conductance-field (umhos/cm @ 25c)									471	
Temperature, water (degrees centigrade)									10.1	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	8.2							
Barium, total (ug/l Ba)	2000	400	23							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.022 J							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	<0.25	<0.49	0.61 J	0.32 J	<0.5	<0.5	<0.5	
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	9.3 B	1.4 B	<0.5	<0.5	<0.5	

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

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
MW13D										

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									6.9	7.21
Specific conductance-field (umhos/cm @ 25c)									614	786
Temperature, water (degrees centigrade)									9.9	10.1
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	56							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.018 J							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	2	0.78 J	0.8 J	1.9	1 J	1.4 J	1.2 J	1.3 J
Tetrahydrofuran (ug/l)	50	10	22	22	9.9 B	16 B	9.2	17	15	9.4

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

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										

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

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
MW13S										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.3	
Specific conductance-field (umhos/cm @ 25c)									1145	
Temperature, water (degrees centigrade)									9.7	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	5.2 J							
Barium, total (ug/l Ba)	2000	400	150							
Beryllium, total (ug/l as Be)	4	0.4	0.11							
Boron, total (mg/l as B)	0.96	0.19	0.047 J							
Cadmium, total (ug/l as Cd)	5	0.5	0.22							
Chromium, total (ug/l Cr)	100	10	52							
Cobalt, total (ug/l Co)	40	8	47							
Copper, total (ug/l Cu)	1300	130	44 J							
Lead, total (ug/l Pb)	15	1.5	3 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	39							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	58							
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	<0.25	<0.49	<0.25	0.27 J	<0.5	<0.5	<0.5	
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	<0.25 B	4 B	<0.5	<0.5	<0.5	

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

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
MW13S										

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.1	
Specific conductance-field (umhos/cm @ 25c)									1030	
Temperature, water (degrees centigrade)									9.8	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	35							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.024 J							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Dichlorodifluoromethane (ug/l)	1000	200	1.5	<0.49	<0.25	<0.25	<0.5	<0.5	<0.5	
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	0.47 JB	3.7 B	<0.5	<0.5	<0.5	

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

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										

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.4	7.25
Specific conductance-field (umhos/cm @ 25c)									1414	871
Temperature, water (degrees centigrade)									10	9.7
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	60							
Beryllium, total (ug/l as Be)	4	0.4	<0.017							
Boron, total (mg/l as B)	0.96	0.19	0.07							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	<3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	3.9 J							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							

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

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										
Organic										
1,1-Dichloroethylene (ug/l)	7	0.7	<0.25	<0.73	<0.25	0.34 J	<0.5	<0.5	<0.5	<0.5
1,2,3-Trichloropropane (ug/l)	60	12	<0.25	2.2	<0.25	2	<0.5	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene (ug/l)	480	96	<0.1	<0.32	1.1	<0.1 B	<0.25	1.3	0.28 J	<0.2
1,3,5-Trimethylbenzene (ug/l)	480	96	<0.1	<0.33	0.28 J	<0.1	<0.25	0.33 J	<0.2	<0.2
Benzene (ug/l)	5	0.5	<0.1	0.31	0.39 B	0.37	0.31 J	0.39 J	0.38 J	0.48 J
Chloroform (ug/l)	6	0.6	<0.25	<0.18	<0.25	<0.25	<0.25	0.23 JB	<0.2	<0.2 B
cis-1,2-Dichloroethene (ug/l)	70	7	<0.25	1.2	1.1	1.3	0.8 J	0.79 J	0.64 J	0.61 J
Dichlorodifluoromethane (ug/l)	1000	200	120	140	96	86	150	110	140	160
Dichloromethane (ug/l)	5	0.5	<0.25 B	1.1 JB	<0.25 B	1.4 B	<1 B	<1	<1	<1 B
Ethylbenzene (ug/l)	700	140	<0.25	<0.38	0.95	<0.25	<0.5	1.8	<0.5	<0.5
Naphthalene (ug/l)	40	8	<0.25	<0.35	0.27 J	<0.25	<0.25 B	0.47 J	<0.25	<0.25
Tetrachloroethylene (ug/l)	5	0.5	<0.25	2.2	2.3 B	2	2	1.4 JB	1.8	1.4 JB
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	2.4 B	3.5 B	1.9	1.3 J	1 JB	1 J
Toluene (ug/l)	1000	200	<0.1	<0.39	0.3 JB	<0.1 B	5 B	1	<0.2	<0.2
Trichloroethylene (ug/l)	5	0.5	3.6	3.6	3.6	3.7	2.6	2.3	2.5	1.8
Vinyl chloride (ug/l)	0.2	0.02	<0.25	<0.46	<0.25	0.59 J	<0.5	0.5 J	0.32 J	0.43 J
Xylenes (ug/l)	10000	1000	<0.25	<1.1	4.1 B	<0.25 B	0.99 J	7	0.95 J	<0.5

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.3	7.11
Specific conductance-field (umhos/cm @ 25c)									2157	575
Temperature, water (degrees centigrade)									10.2	11.6
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	60							
Beryllium, total (ug/l as Be)	4	0.4	0.065							
Boron, total (mg/l as B)	0.96	0.19	0.037 J							
Cadmium, total (ug/l as Cd)	5	0.5	<0.042							
Chromium, total (ug/l Cr)	100	10	71							
Cobalt, total (ug/l Co)	40	8	9.6 J							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	1.7 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	65							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	8.2 J							

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

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										
Organic										
1,2,3-Trichloropropane (ug/l)	60	12	<0.25	2	<0.25	2.4	<0.5	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene (ug/l)	70	7	<0.25	0.86	0.52 J	0.57 J	<0.5	<0.5	<0.5	<0.5
Dichlorodifluoromethane (ug/l)	1000	200	180	110	98	160	170	78	77	53
Dichloromethane (ug/l)	5	0.5	<0.25	1.2 JB	1.7 B	0.43 JB	<1 B	<1	<1	<1 B
Fluorotrichloromethane (ug/l)	3490	698	<0.25	2.2	<0.25	<0.25	<0.5	<0.5	<0.5	<0.5
Tetrachloroethylene (ug/l)	5	0.5	5.1	6.5	5 B	6.2	5.3	4.2 B	4.2	2.9 B
Tetrahydrofuran (ug/l)	50	10	<0.25	<1.9	<0.25 B	2.8 B	1.4 J	<0.5	<0.5 B	<0.5
Trichloroethylene (ug/l)	5	0.5	4.1	5.6	3.9	4.1	3.7	2.7	1.8	1.2

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

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
MW15D										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.3	
Specific conductance-field (umhos/cm @ 25c)									571	
Temperature, water (degrees centigrade)									10.3	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	38							
Beryllium, total (ug/l as Be)	4	0.4	<0.017 B							
Boron, total (mg/l as B)	0.96	0.19	<0.017							
Cadmium, total (ug/l as Cd)	5	0.5	0.051 J							
Chromium, total (ug/l Cr)	100	10	3.5 J							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	<3.6							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	<1.9	<0.25 B	<0.25	3 B	<0.5	<0.5	<0.5	

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

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			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.4	
Specific conductance-field (umhos/cm @ 25c)									443	
Temperature, water (degrees centigrade)									9.9	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	27							
Beryllium, total (ug/l as Be)	4	0.4	<0.017 B							
Boron, total (mg/l as B)	0.96	0.19	<0.017							
Cadmium, total (ug/l as Cd)	5	0.5	0.06 J							
Chromium, total (ug/l Cr)	100	10	3.4							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	<1.2							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	44							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	<2.5							
Organic										
Tetrahydrofuran (ug/l)	50	10	<0.25	<0.25 B	<0.25	3.6 B	<0.5	<0.5	<0.5	

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

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
MW15S										
Reporting Period			4/1/01	11/1/01	4/1/02	11/1/02	4/1/03	11/1/03	4/1/04	11/1/04
Field										
ph-Field (standard units)									7.2	
Specific conductance-field (umhos/cm @ 25c)									714	
Temperature, water (degrees centigrade)									10	
Inorganic										
Antimony, total (ug/l Sb)	6	1.2	<1.9							
Arsenic, total (ug/l As)	10	1	<1.8							
Barium, total (ug/l Ba)	2000	400	52							
Beryllium, total (ug/l as Be)	4	0.4	0.056 JB							
Boron, total (mg/l as B)	0.96	0.19	<0.017							
Cadmium, total (ug/l as Cd)	5	0.5	5							
Chromium, total (ug/l Cr)	100	10	9.4 J							
Cobalt, total (ug/l Co)	40	8	<3.6							
Copper, total (ug/l Cu)	1300	130	<13							
Lead, total (ug/l Pb)	15	1.5	1.8 J							
Mercury, total (ug/l Hg)	2	0.2	<0.056							
Nickel, total (ug/l ni)	100	20	5.6 J							
Selenium, total (ug/l as Se)	50	10	<1.5							
Silver, total (ug/l as Ag)	50	10	<1.3							
Thallium, total (ug/l Tl)	2	0.4	<1.4							
Vanadium, total (ug/l V)	30	6	3.2 J							
Organic										
Tetrahydrofuran (ug/l)	50	10	<0.25	0.76 JB	<0.25 B	3.3 B	<0.5	<0.5	<0.5	

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

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) 224-2830

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	November 3, 2004

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

November 2004

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 JAN 19 2005 JM

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

Table 2
Summary of Field Parameters
Semi-Annual Groundwater Report
Stoughton City Landfill
BT² Project #1764
November 2004

Monitoring Well Number	Sampling Date	Depth to Water (ft.)	Total Depth (ft.)	Total Volume Purged (gal.)	Temperature (^{0}C)	Dissolved Oxygen (ppm)	pH (s.u.)	Specific Conductivity (µs/cm)	Turbidity
MW3S	11/03/04	10.12	19.4	–	–	–	–	–	–
MW3D	11/03/04	9.98	73.0	40.2	10.2	6.0	7.33	1,274	None
MW3B	11/03/04	10.75	95.0	–	–	–	–	–	–
MW4S	11/03/04	7.41	15.2	–	–	–	–	–	–
MW4D	11/03/04	7.31	74.0	42.7	10.5	4.0	7.22	1,446	None
MW5S	11/03/04	7.35	16.6	–	–	–	–	–	–
MW5D	11/03/04	7.22	77.0	44.8	10.4	3.0	7.17	1,313	Slight
MW7S	11/03/04	3.20	15.1	–	–	–	–	–	–
MW7I	11/03/04	0.30	60.0	38.1	10.3	3.5	7.20	1,579	None
MW7B	11/03/04	0.00	–	–	–	–	–	–	–
MW8S	11/03/04	1.32	33.0	–	–	–	–	–	–
MW8I	11/03/04	1.22	62.45	117.6	10.0	5.0	7.11	1,269	None
MW8B	11/03/04	2.00	39.5	–	–	–	–	–	–
MW9S	11/03/04	2.43	13.4	17.7	11.5	2.0	7.29	856	Slight
MW9I	11/03/04	2.62	21.5	28.6	10.3	1.0	7.05	1,009	None
MW9B	11/03/04	2.36	83.3	51.8	10.4	1.0	7.47	971	None
MW10S	11/03/04	3.25	16.9	8.7	11.3	5.0	7.17	871	Slight
MW10I	11/03/04	0.00	39.8	Self Purging	11.0	4.0	7.23	986	None
MW10D	11/03/04	0.00	86.6	–	–	–	–	–	–
MW13S	11/03/04	3.70	16.75	–	–	–	–	–	–
MW13I	11/03/04	0.00	51.5	Self Purging	10.1	4.0	7.21	786	None
MW13D	11/03/04	0.00	95.6	–	–	–	–	–	–
MW14S	11/03/04	3.99	26.2	14.2	11.6	2.0	7.11	575	None
MW14I	11/03/04	2.61	51.2	31.1	9.7	2.0	7.25	871	None
MW14D	11/03/04	2.75	89.6	–	–	–	–	–	–
MW15S	11/03/04	–	16.6	–	–	–	–	–	–
MW15I	11/03/04	–	57.4	–	–	–	–	–	–
MW15D	11/03/04	–	85.9					–	–
MW3D DUP	11/03/04	--	--	--	--	--	--	--	–
MW9S DUP	11/03/04	--	--	--	--	--	--	--	–
Trip Blank	11/03/04	--	--	--	--	--	--	--	–
Field Blank	11/03/04	--	--	--	--	--	--	--	–

By: SS 12/13/04
Checked:

Table 3
Target Compound Detections
Stoughton City Landfill
BT² Project #1764
November 2004

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	33	12	91-400	4.4-22
MW10S	3.4	0.84	ND-20	ND-20
MW13S	NA	NA	ND	ND
MW14S	53	ND	18-710	ND-50
MW15S	NA	NA	ND	ND-0.76

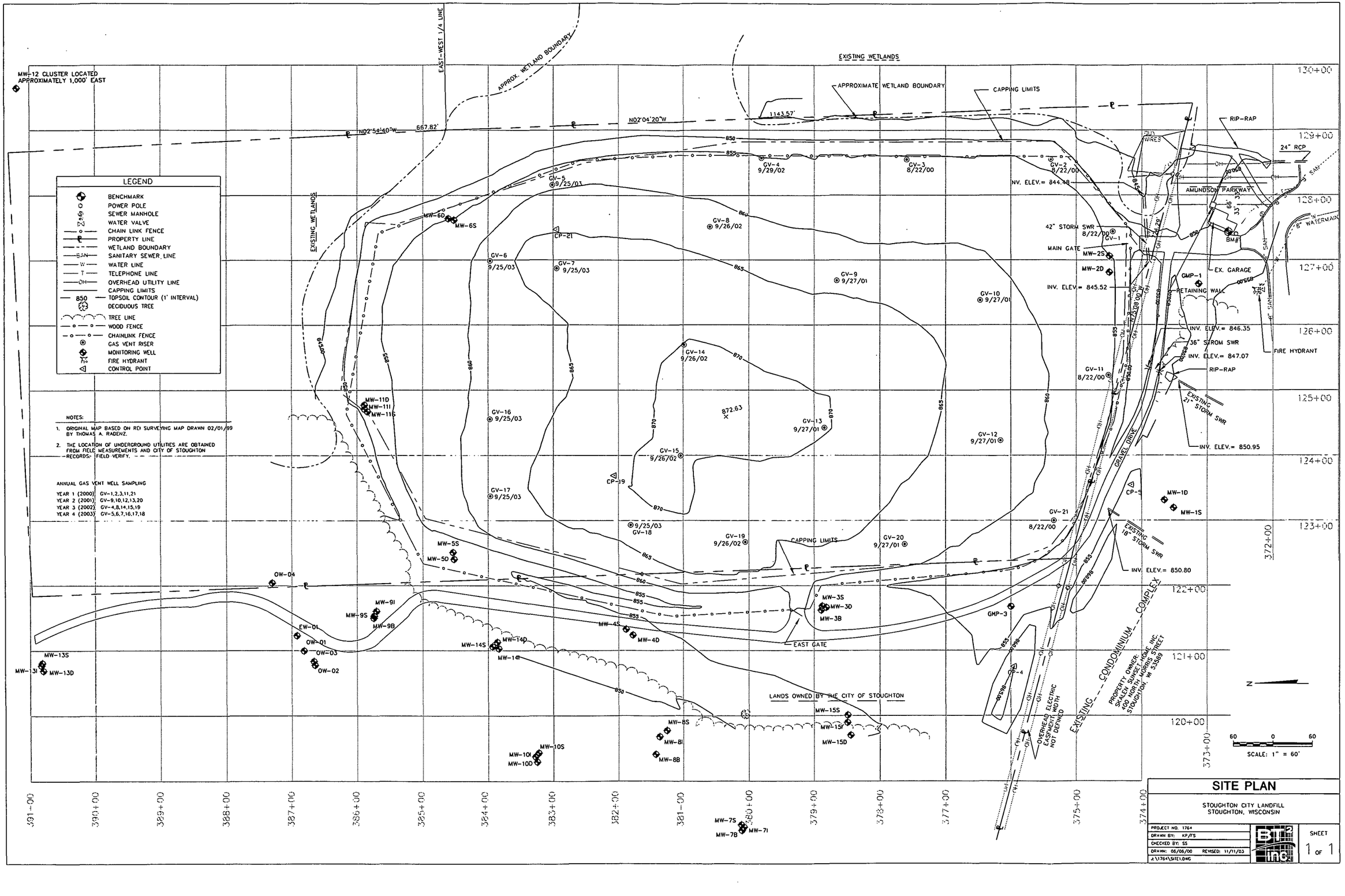
Intermediate and Deep Monitoring Wells				
	Current Event Concentration (µg/l)		Historical Range (µg/l)	
Well	DCDFM	THF	DCDFM	THF
MW3D	ND	57	ND	53-310
MW3B	NA	NA	ND	ND-1.9
MW4D	ND	2.2	ND	ND-1.5
MW5D	0.92	1.8	3.3-10	1.2-4.0
MW7I	ND	ND	ND	ND-1.6
MW7B	NA	NA	ND	ND-1.7
MW8I	ND	4.6	ND	1.3-20
MW8B	NA	NA	ND	ND
MW9I	12	6.7	67-340	5.3-12
MW9D	3.1	ND	4.9-8.4	ND-2.4
MW10I	120	4.6	91-280	5.1-21
MW10D	NA	NA	ND	ND
MW13I	1.3	9.4	ND-2.0	9.2-22
MW13D	NA	NA	ND-0.61	ND-9.3
MW14I	160	1.0	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 8 rounds of sampling performed by BT² (8/00, 4/01, 11/01, 4/02, 11/02, 4/03, 11/03, 4/04) 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 12/13/04
Checked:

FIGURE

1 Site Plan



SITE PLAN

STOUGHTON CITY LANDFILL
STOUGHTON, WISCONSIN

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

SHEET 1 OF 1

ATTACHMENT A

Laboratory Analytical Report

4.11584 Pg. 1 of 2

TestAmerica INCORPORATED

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. Busse
Telephone Number: (608) 224-2830 Fax: (608) 224-2839
Sampler Name: (Print Name) S. Smith
Sampler Signature: S Smith

Project Name: Stoughton City LF
Project #: # 1764
Site/Location ID: Stoughton State: WI
Report To: S. Smith - BT²
Invoice To: S Smith - BT²
Quote #: 00.0159 PO#:

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

Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other
Preservation & # of Containers: HNO_3 | HCl | NaOH | H_2SO_4 | Methanol | None | Other (Specify)
Analyze For: VOCs (8260) OC OFM + THF only

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

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOCs (8260)	OC OFM + THF only	REMARKS
Trip Blank	11/3/04	0800	G	N	GW		2						X		
mw3D		0925												X	
mw4D		1005												X	
mw5D		1050												X	
mw7I		1130												X	
mw7I Dup.		1130												X	
mw8I		1300												X	
mw9S		1330											X		
mw9I		1410											X		
mw9D		1350											X		

Special Instructions: Need Data diskette

LABORATORY COMMENTS:
Init Lab Temp: 0M.
Rec Lab Temp: ncl
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment: FA

Relinquished By: K Lowe	Date: 11/4/04	Time:	Received By: Vicki Kupfhall	Date: 11-5-04	Time: 12:00
Relinquished By: Vicki Kupfhall	Date: 11-5-04	Time: 13:25	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date: 11/9	Time: 1340

11/4/04

4.11584 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: BT2 Client #: ______
Address: see pg. 1
City/State/Zip Code: see pg. 1
Project Manager: #1764
Telephone Number: ______ Fax: ______
Sampler Name: (Print Name) ______
Sampler Signature: ______

Project Name: Stoughton City LF
Project #: 1764
Site/Location ID: see pg. 2 State: ______
Report To: ______
Invoice To: ______
Quote #: 00.0159 PO#: ______

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: ______
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	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOC's (8260)	DCOFM + THF Only										REMARKS
Field Blank	11/3/04	1430	G	N	GW		2						X											
MW10S	↓	1450	↓	↓	↓		↓						X											
MW10S Dup.	↓	1450	↓	↓	↓		↓						X											
MW10I	↓	1435	↓	↓	↓		↓						X											
MW13I	↓	1505	↓	↓	↓		↓							X										
MW14S	↓	1540	↓	↓	↓		↓						X											
MW14I	↓	1600	↓	↓	↓		↓						X											

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

Special Instructions:
Need Data Diskette

Relinquished By: K Lowe	Date: 11/4/04	Time:	Received By: Vicki Kuphall	Date: 11-5-04	Time: 12:00
Relinquished By: Vicki Kuphall	Date: 11-5-04	Time: 13:25	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date: 11/4	Time: 340

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

11/4/04

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004

Job No: 04.11584

The following samples were received by TestAmerica for analysis:

1764 Stoughton City Landfill

Sample Number	Sample Description	Date Taken	Date Received
595373	00133999 Trip Blank	11/03/2004	11/04/2004
595374	00133112 MW3D	11/03/2004	11/04/2004
595375	00133115 MW4D	11/03/2004	11/04/2004
595376	00133117 MW5D	11/03/2004	11/04/2004
595377	00133119 MW7I	11/03/2004	11/04/2004
595378	00133119 MW7I Dup	11/03/2004	11/04/2004
595379	00133122 MW8I	11/03/2004	11/04/2004
595380	00133124 MW9S	11/03/2004	11/04/2004
595381	00133125 MW9I	11/03/2004	11/04/2004
595382	00133126 MW9D	11/03/2004	11/04/2004
595383	00133997 Field Blank	11/03/2004	11/04/2004
595384	00133127 MW10S	11/03/2004	11/04/2004
595385	00133127 MW10S Dup	11/03/2004	11/04/2004
595386	00133128 MW10I	11/03/2004	11/04/2004
595387	00133131 MW13I	11/03/2004	11/04/2004
595388	00133133 MW14S	11/03/2004	11/04/2004
595389	00133134 MW14I	11/03/2004	11/04/2004

Brian DeJong

Brian DeJong
Organic Operations Manager

BT2, INC.
Job No: 04.11584

11/12/2004

KEY TO DATA FLAGS

The attached sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
E = TCLP extraction outside of method required temperature range
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits
* = See Case Narrative

KEY TO ANALYST INITIALS

The attached sample(s) may have been analyzed by another certified laboratory. If a number appears in the Analyst Initials field, the following are the appropriate certifications. (if the lab code does not appear below, that means that certification is not required for the work performed):

Lab Code	Certification Number
008	WDNR - 999766900
009	WDNR - 241293690
020	WDNR - 999447680
030	ILNELAC - 100230; WDNR - 998294430
060	ILNELAC - 100221; WDNR - 999447130
070	IA - 007; ILNELAC - 000668; MDH - 019-999-319; WDNR - 999917270
090	ILNELAC 200006; WDNR - 399031270
130	WDNR - 632021390
147	WDNR - 721026460
300	FLNELAC - 87358; IA - 131; MDH - 047-999-345; WDNR - 998020430
400	WDNR - 113133790
510	WDNR - 241249360
520	WDNR - 999518190; ILNELAC - 100439
700	WDNR - 113289110

TestAmerica Watertown Certifications: WI DNR - 128053530; IL NELAC - 100453; IA DNR - 294; MN DoH - 055-999-366; ND DoH R-046; AR DEQ - 88-0808

Unless sub-contracted (see above), 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 602 Commerce Drive, Watertown WI 53094.

Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

For questions regarding this report, please contact Dan Milewsky or Warren Topel.

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595373
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133999 Trip Blank
Rec'd on ice

Date/Time Taken: 11/03/2004 08:00 Date Received: 11/04/2004

Parameter		Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B									
Misc VOC Compounds									
Benzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromobenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromochloromethane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Bromodichloromethane		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromoform		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromomethane		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
n-Butylbenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
sec-Butylbenzene		<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
tert-Butylbenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Carbon Tetrachloride		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Chlorobenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chlorodibromomethane		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chloroethane		<1.0	ug/L	1.0	3.3	SW 8260B	11/09/2004	mae	6855
Chloroform		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chloromethane		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
2-Chlorotoluene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
4-Chlorotoluene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2-Dibromo-3-Chloropropane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dibromoethane (EDB)		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Dibromomethane		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2-Dichlorobenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,3-Dichlorobenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,4-Dichlorobenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Dichlorodifluoromethane	C	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1-Dichloroethane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dichloroethane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1-Dichloroethene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
cis-1,2-Dichloroethene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
trans-1,2-Dichloroethene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dichloropropane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,3-Dichloropropane		<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
2,2-Dichloropropane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1-Dichloropropene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
cis-1,3-Dichloropropene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
trans-1,3-Dichloropropene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Di-isopropyl ether		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Ethylbenzene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595373
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133999 Trip Blank
Rec'd on ice

Date/Time Taken: 11/03/2004 08:00 Date Received: 11/04/2004

Parameter		Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Isopropylbenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
p-Isopropyltoluene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Methylene Chloride	L	1.0	ug/L	1.0	3.3	SW 8260B	11/09/2004	mae	6855
Methyl-t-butyl ether		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Naphthalene		<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
n-Propylbenzene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Styrene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,1,1,2-Tetrachloroethane		<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,1,2,2-Tetrachloroethane		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Tetrachloroethene		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Toluene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2,3-Trichlorobenzene		<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,2,4-Trichlorobenzene		<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,1,1-Trichloroethane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1,2-Trichloroethane		<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
Trichloroethene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Trichlorofluoromethane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2,3-Trichloropropane		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2,4-Trimethylbenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,3,5-Trimethylbenzene		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Vinyl Chloride		<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Xylenes, Total		<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Surr: Dibromofluoromethane		109	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8		100	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene		104	%		89-114	SW 8260B	11/09/2004	mae	6855

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595374
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133112 MW3D
Rec'd on ice

Date/Time Taken: 11/03/2004 09:25 Date Received: 11/04/2004

Parameter		Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B									
Misc VOC Compounds									
Dichlorodifluoromethane	C	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran		57	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Surr: Dibromofluoromethane		109	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8		100	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene		104	%		89-114	SW 8260B	11/09/2004	mae	6855

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ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595375
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133115 MW4D
Rec'd on ice

Date/Time Taken: 11/03/2004 10:05 Date Received: 11/04/2004

Parameter		Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B									
Misc VOC Compounds									
Dichlorodifluoromethane	C	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran		2.2	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Surr: Dibromofluoromethane		109	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8		100	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene		104	%		89-114	SW 8260B	11/09/2004	mae	6855

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ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595376
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133117 MW5D
Rec'd on ice

Date/Time Taken: 11/03/2004 10:50 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	0.92	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Tetrahydrofuran	1.8	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8	99	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene	104	%		89-114	SW 8260B	11/09/2004	mae	6855

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ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595377
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133119 MW7I
Rec'd on ice

Date/Time Taken: 11/03/2004 11:30 Date Received: 11/04/2004

Parameter		Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B									
Misc VOC Compounds									
Dichlorodifluoromethane	C	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran		2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Surr: Dibromofluoromethane		111	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8		100	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene		103	%		89-114	SW 8260B	11/09/2004	mae	6855

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ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595378
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133119 MW7I Dup
Rec'd on ice

Date/Time Taken: 11/03/2004 11:30 Date Received: 11/04/2004

Parameter		Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B									
Misc VOC Compounds									
Dichlorodifluoromethane	C	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran		2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Surr: Dibromofluoromethane		109	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8		100	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene		105	%		89-114	SW 8260B	11/09/2004	mae	6855

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ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595379
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133122 MW8I
Rec'd on ice

Date/Time Taken: 11/03/2004 13:00 Date Received: 11/04/2004

Parameter		Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B									
Misc VOC Compounds									
Dichlorodifluoromethane	C	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran		4.6	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Surr: Dibromofluoromethane		112	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8		100	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene		103	%		89-114	SW 8260B	11/09/2004	mae	6855

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595380
Account No: 10100
Page 11 of 35

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133124 MW9S
Rec'd on ice

Date/Time Taken: 11/03/2004 13:30 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	1.2	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromobenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromochloromethane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Bromodichloromethane	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromoform	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromomethane	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
n-Butylbenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
sec-Butylbenzene	<1.0	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
tert-Butylbenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Carbon Tetrachloride	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Chlorobenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chlorodibromomethane	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chloroethane	<4.0	ug/L	1.0	3.3	SW 8260B	11/09/2004	mae	6855
Chloroform	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chloromethane	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
2-Chlorotoluene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
4-Chlorotoluene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dibromoethane (EDB)	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Dibromomethane	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2-Dichlorobenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,3-Dichlorobenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,4-Dichlorobenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Dichlorodifluoromethane	33	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,1-Dichloroethane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dichloroethane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1-Dichloroethene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
cis-1,2-Dichloroethene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
trans-1,2-Dichloroethene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dichloropropane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,3-Dichloropropane	<1.0	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
2,2-Dichloropropane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1-Dichloropropene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
cis-1,3-Dichloropropene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
trans-1,3-Dichloropropene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Di-isopropyl ether	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Ethylbenzene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595380
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133124 MW9S
Rec'd on ice

Date/Time Taken: 11/03/2004 13:30 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Isopropylbenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
p-Isopropyltoluene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Methylene Chloride	<4.0	ug/L	1.0	3.3	SW 8260B	11/09/2004	mae	6855
Methyl-t-butyl ether	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Naphthalene	<1.0	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
n-Propylbenzene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Styrene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,1,2,2-Tetrachloroethane	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Tetrachloroethene	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran	12	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Toluene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2,3-Trichlorobenzene	<1.0	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,2,4-Trichlorobenzene	<1.0	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,1,1-Trichloroethane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1,2-Trichloroethane	<1.0	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
Trichloroethene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Trichlorofluoromethane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2,3-Trichloropropane	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2,4-Trimethylbenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,3,5-Trimethylbenzene	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Vinyl Chloride	<0.80	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Xylenes, Total	<2.0	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Surr: Dibromofluoromethane	109	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8	98	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene	103	%		89-114	SW 8260B	11/09/2004	mae	6855

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595381
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133125 MW9I
Rec'd on ice

Date/Time Taken: 11/03/2004 14:10 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	0.44	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Bromobenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Bromochloromethane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Bromodichloromethane	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Bromoform	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Bromomethane	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
n-Butylbenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
sec-Butylbenzene	<0.50	ug/L	0.25	0.83	SW 8260B	11/11/2004	mae	6864
tert-Butylbenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Carbon Tetrachloride	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Chlorobenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Chlorodibromomethane	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Chloroethane	<2.0	ug/L	1.0	3.3	SW 8260B	11/11/2004	mae	6864
Chloroform	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Chloromethane	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
2-Chlorotoluene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
4-Chlorotoluene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
1,2-Dibromo-3-Chloropropane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,2-Dibromoethane (EDB)	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Dibromomethane	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
1,2-Dichlorobenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
1,3-Dichlorobenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
1,4-Dichlorobenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Dichlorodifluoromethane	12	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,1-Dichloroethane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,2-Dichloroethane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,1-Dichloroethene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
cis-1,2-Dichloroethene	1.1	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
trans-1,2-Dichloroethene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,2-Dichloropropane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,3-Dichloropropane	<0.50	ug/L	0.25	0.83	SW 8260B	11/11/2004	mae	6864
2,2-Dichloropropane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,1-Dichloropropene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
cis-1,3-Dichloropropene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
trans-1,3-Dichloropropene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Di-isopropyl ether	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Ethylbenzene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864

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ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595381
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133125 MW9I
Rec'd on ice

Date/Time Taken: 11/03/2004 14:10 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Isopropylbenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
p-Isopropyltoluene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Methylene Chloride	<2.0	ug/L	1.0	3.3	SW 8260B	11/11/2004	mae	6864
Methyl-t-butyl ether	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Naphthalene	<0.50	ug/L	0.25	0.83	SW 8260B	11/11/2004	mae	6864
n-Propylbenzene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Styrene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
1,1,1,2-Tetrachloroethane	<0.50	ug/L	0.25	0.83	SW 8260B	11/11/2004	mae	6864
1,1,2,2-Tetrachloroethane	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Tetrachloroethene	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Tetrahydrofuran	6.7	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	5106
Toluene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
1,2,3-Trichlorobenzene	<0.50	ug/L	0.25	0.83	SW 8260B	11/11/2004	mae	6864
1,2,4-Trichlorobenzene	<0.50	ug/L	0.25	0.83	SW 8260B	11/11/2004	mae	6864
1,1,1-Trichloroethane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,1,2-Trichloroethane	<0.50	ug/L	0.25	0.83	SW 8260B	11/11/2004	mae	6864
Trichloroethene	0.58	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Trichlorofluoromethane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,2,3-Trichloropropane	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,2,4-Trimethylbenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
1,3,5-Trimethylbenzene	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Vinyl Chloride	<0.40	ug/L	0.20	0.67	SW 8260B	11/11/2004	mae	6864
Xylenes, Total	<1.0	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
Surr: Dibromofluoromethane	104	%		89-119	SW 8260B	11/11/2004	mae	6864
Surr: Toluene-d8	99	%		91-109	SW 8260B	11/11/2004	mae	6864
Surr: Bromofluorobenzene	103	%		89-114	SW 8260B	11/11/2004	mae	6864

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WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595382
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133126 MW9D
Rec'd on ice

Date/Time Taken: 11/03/2004 13:50 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	11/09/2004	mae	6855
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Dichlorodifluoromethane	3.1	ug/L	0.50	1.7	SW 8260B	11/11/2004	mae	6864
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
cis-1,2-Dichloroethene	0.66	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595382
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133126 MW9D
Rec'd on ice

Date/Time Taken: 11/03/2004 13:50 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	11/09/2004	mae	6855
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/09/2004	mae	6855
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Trichlorofluoromethane	5.6	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	11/09/2004	mae	6855
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	6855
Surr: Dibromofluoromethane	113	%		89-119	SW 8260B	11/09/2004	mae	6855
Surr: Toluene-d8	100	%		91-109	SW 8260B	11/09/2004	mae	6855
Surr: Bromofluorobenzene	104	%		89-114	SW 8260B	11/09/2004	mae	6855

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595383
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133997 Field Blank
Rec'd on ice

Date/Time Taken: 11/03/2004 14:30 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Bromodichloromethane	1.1	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromoform	3.6	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chlorodibromomethane	2.7	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Chloroform	0.33	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dichlorodifluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595383
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133997 Field Blank
Rec'd on ice

Date/Time Taken: 11/03/2004 14:30 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Tetrachloroethene	0.86	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Surr: Dibromofluoromethane	101	%		89-119	SW 8260B	11/12/2004	mae	6866
Surr: Toluene-d8	100	%		91-109	SW 8260B	11/12/2004	mae	6866
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	11/12/2004	mae	6866

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595384
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133127 MW10S
Rec'd on ice

Date/Time Taken: 11/03/2004 14:50 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dichlorodifluoromethane	3.4	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595384
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133127 MW10S
Rec'd on ice

Date/Time Taken: 11/03/2004 14:50 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Tetrahydrofuran	0.84	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	11/12/2004	mae	6866
Surr: Toluene-d8	100	%		91-109	SW 8260B	11/12/2004	mae	6866
Surr: Bromofluorobenzene	98	%		89-114	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595385
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133127 MW10S Dup
Rec'd on ice

Date/Time Taken: 11/03/2004 14:50 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dichlorodifluoromethane	3.4	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595385
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133127 MW10S Dup
Rec'd on ice

Date/Time Taken: 11/03/2004 14:50 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Tetrachloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Tetrahydrofuran	0.80	ug/L	0.50	1.7	SW 8260B	11/09/2004	mae	5097
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
Trichloroethene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	11/12/2004	mae	6866
Surr: Toluene-d8	101	%		91-109	SW 8260B	11/12/2004	mae	6866
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595386
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133128 MW10I
Rec'd on ice

Date/Time Taken: 11/03/2004 14:35 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	0.24	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dichlorodifluoromethane	120	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,2-Dichloroethene	1.2	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595386
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133128 MW10I
Rec'd on ice

Date/Time Taken: 11/03/2004 14:35 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Tetrachloroethene	2.4	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Tetrahydrofuran	4.6	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	5108
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
Trichloroethene	1.4	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Trichlorofluoromethane	0.58	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Vinyl Chloride	0.47	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	11/12/2004	mae	6866
Surr: Toluene-d8	100	%		91-109	SW 8260B	11/12/2004	mae	6866
Surr: Bromofluorobenzene	100	%		89-114	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595387
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133131 MW13I
Rec'd on ice

Date/Time Taken: 11/03/2004 15:05 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Dichlorodifluoromethane	1.3	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Tetrahydrofuran	9.4	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	5108
Surr: Dibromofluoromethane	106	%		89-119	SW 8260B	11/12/2004	mae	6866
Surr: Toluene-d8	99	%		91-109	SW 8260B	11/12/2004	mae	6866
Surr: Bromofluorobenzene	102	%		89-114	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595388
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133133 MW14S
Rec'd on ice

Date/Time Taken: 11/03/2004 15:40 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dichlorodifluoromethane	53	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595388
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133133 MW14S
Rec'd on ice

Date/Time Taken: 11/03/2004 15:40 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Tetrachloroethene	2.9	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Tetrahydrofuran	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	5108
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
Trichloroethene	1.2	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Vinyl Chloride	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Surr: Dibromofluoromethane	102	%		89-119	SW 8260B	11/12/2004	mae	6866
Surr: Toluene-d8	100	%		91-109	SW 8260B	11/12/2004	mae	6866
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	11/12/2004	mae	6866

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595389
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133134 MW14I
Rec'd on ice

Date/Time Taken: 11/03/2004 16:00 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B								
Misc VOC Compounds								
Benzene	0.48	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromochloromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Bromodichloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromoform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Bromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
n-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
sec-Butylbenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
tert-Butylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Carbon Tetrachloride	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Chlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chlorodibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloroethane	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Chloroform	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Chloromethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
2-Chlorotoluene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
4-Chlorotoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dibromo-3-Chloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dibromoethane (EDB)	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dibromomethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,4-Dichlorobenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Dichlorodifluoromethane	160	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6868
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,2-Dichloroethene	0.61	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,3-Dichloropropane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
2,2-Dichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1-Dichloropropene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
cis-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
trans-1,3-Dichloropropene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Di-isopropyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Ethylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

ANALYTICAL REPORT

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

11/12/2004
Job No: 04.11584
Sample No: 595389
Account No: 10100

JOB DESCRIPTION: 1764 Stoughton City Landfill
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: 00133134 MW14I
Rec'd on ice

Date/Time Taken: 11/03/2004 16:00 Date Received: 11/04/2004

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Analyst	Prep/Run Batch
Hexachlorobutadiene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Isopropylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
p-Isopropyltoluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Methylene Chloride	<1.0	ug/L	1.0	3.3	SW 8260B	11/12/2004	mae	6866
Methyl-t-butyl ether	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Naphthalene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
n-Propylbenzene	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Styrene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,1,1,2-Tetrachloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,2,2-Tetrachloroethane	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Tetrachloroethene	1.4	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Tetrahydrofuran	1.0	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	5108
Toluene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,2,4-Trichlorobenzene	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,1,2-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	11/12/2004	mae	6866
Trichloroethene	1.8	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Trichlorofluoromethane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
1,2,4-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
1,3,5-Trimethylbenzene	<0.20	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Vinyl Chloride	0.43	ug/L	0.20	0.67	SW 8260B	11/12/2004	mae	6866
Xylenes, Total	<0.50	ug/L	0.50	1.7	SW 8260B	11/12/2004	mae	6866
Surr: Dibromofluoromethane	103	%		89-119	SW 8260B	11/12/2004	mae	6866
Surr: Toluene-d8	101	%		91-109	SW 8260B	11/12/2004	mae	6866
Surr: Bromofluorobenzene	99	%		89-114	SW 8260B	11/12/2004	mae	6866

QUALITY CONTROL REPORT
BLANKS

11/12/2004

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

Job No: 04.11584
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Benzene		6855	<0.20	0.20	0.67	ug/L
Bromobenzene		6855	<0.20	0.20	0.67	ug/L
Bromochloromethane		6855	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6855	<0.20	0.20	0.67	ug/L
Bromoform		6855	<0.20	0.20	0.67	ug/L
Bromomethane		6855	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6855	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6855	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6855	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		6855	<0.50	0.50	1.7	ug/L
Chlorobenzene		6855	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6855	<0.20	0.20	0.67	ug/L
Chloroethane		6855	<1.0	1.0	3.3	ug/L
Chloroform		6855	<0.20	0.20	0.67	ug/L
Chloromethane		6855	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6855	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6855	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6855	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6855	<0.20	0.20	0.67	ug/L
Dibromomethane		6855	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6855	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6855	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6855	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6855	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6855	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6855	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6855	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6855	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6855	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6855	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6855	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		6855	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6855	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6855	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6855	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6855	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT

BLANKS

11/12/2004

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

Job No: 04.11584
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Ethylbenzene		6855	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6855	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6855	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		6855	<0.20	0.20	0.67	ug/L
Methylene Chloride		6855	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		6855	<0.50	0.50	1.7	ug/L
Naphthalene		6855	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6855	<0.50	0.50	1.7	ug/L
Styrene		6855	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6855	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		6855	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6855	<0.50	0.50	1.7	ug/L
Toluene		6855	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6855	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6855	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6855	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6855	<0.25	0.25	0.83	ug/L
Trichloroethene		6855	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6855	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6855	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		6855	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6855	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6855	<0.20	0.20	0.67	ug/L
Xylenes, Total		6855	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6855	108.6		89-119	%
Surr: Toluene-d8		6855	99.2		91-109	%
Surr: Bromofluorobenzene		6855	102.8		89-114	%
VOC - AQUEOUS - EPA 8260B						
Benzene		6864	<0.20	0.20	0.67	ug/L
Bromobenzene		6864	<0.20	0.20	0.67	ug/L
Bromochloromethane		6864	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6864	<0.20	0.20	0.67	ug/L
Bromoform		6864	<0.20	0.20	0.67	ug/L
Bromomethane		6864	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6864	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6864	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6864	<0.20	0.20	0.67	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT

BLANKS

11/12/2004

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

Job No: 04.11584
Account No: 10100

Job Description: 1764 Stoughton.City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Carbon Tetrachloride		6864	<0.50	0.50	1.7	ug/L
Chlorobenzene		6864	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6864	<0.20	0.20	0.67	ug/L
Chloroethane		6864	<1.0	1.0	3.3	ug/L
Chloroform		6864	<0.20	0.20	0.67	ug/L
Chloromethane		6864	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6864	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6864	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6864	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6864	<0.20	0.20	0.67	ug/L
Dibromomethane		6864	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6864	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6864	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6864	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6864	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6864	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6864	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6864	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6864	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6864	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6864	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6864	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		6864	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6864	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6864	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6864	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6864	<0.50	0.50	1.7	ug/L
Ethylbenzene		6864	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6864	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6864	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		6864	<0.20	0.20	0.67	ug/L
Methylene Chloride		6864	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		6864	<0.50	0.50	1.7	ug/L
Naphthalene		6864	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6864	<0.50	0.50	1.7	ug/L
Styrene		6864	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6864	<0.25	0.25	0.83	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT

BLANKS

11/12/2004

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

Job No: 04.11584
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
1,1,2,2-Tetrachloroethane		6864	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6864	<0.50	0.50	1.7	ug/L
Toluene		6864	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6864	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6864	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6864	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6864	<0.25	0.25	0.83	ug/L
Trichloroethene		6864	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6864	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6864	<0.50	0.50	1.7	ug/L
1,2,4-Trimethylbenzene		6864	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6864	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6864	<0.20	0.20	0.67	ug/L
Xylenes, Total		6864	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6864	101.4		89-119	%
Surr: Toluene-d8		6864	100.0		91-109	%
Surr: Bromofluorobenzene		6864	99.6		89-114	%
VOC - AQUEOUS - EPA 8260B						
Benzene		6866	<0.20	0.20	0.67	ug/L
Bromobenzene		6866	<0.20	0.20	0.67	ug/L
Bromochloromethane		6866	<0.50	0.50	1.7	ug/L
Bromodichloromethane		6866	<0.20	0.20	0.67	ug/L
Bromoform		6866	<0.20	0.20	0.67	ug/L
Bromomethane		6866	<0.20	0.20	0.67	ug/L
n-Butylbenzene		6866	<0.20	0.20	0.67	ug/L
sec-Butylbenzene		6866	<0.25	0.25	0.83	ug/L
tert-Butylbenzene		6866	<0.20	0.20	0.67	ug/L
Carbon Tetrachloride		6866	<0.50	0.50	1.7	ug/L
Chlorobenzene		6866	<0.20	0.20	0.67	ug/L
Chlorodibromomethane		6866	<0.20	0.20	0.67	ug/L
Chloroethane		6866	<1.0	1.0	3.3	ug/L
Chloroform		6866	<0.20	0.20	0.67	ug/L
Chloromethane		6866	<0.20	0.20	0.67	ug/L
2-Chlorotoluene		6866	<0.50	0.50	1.7	ug/L
4-Chlorotoluene		6866	<0.20	0.20	0.67	ug/L
1,2-Dibromo-3-Chloropropane		6866	<0.50	0.50	1.7	ug/L
1,2-Dibromoethane (EDB)		6866	<0.20	0.20	0.67	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT

BLANKS

11/12/2004

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

Job No: 04.11584
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Dibromomethane		6866	<0.20	0.20	0.67	ug/L
1,2-Dichlorobenzene		6866	<0.20	0.20	0.67	ug/L
1,3-Dichlorobenzene		6866	<0.20	0.20	0.67	ug/L
1,4-Dichlorobenzene		6866	<0.20	0.20	0.67	ug/L
Dichlorodifluoromethane		6866	<0.50	0.50	1.7	ug/L
1,1-Dichloroethane		6866	<0.50	0.50	1.7	ug/L
1,2-Dichloroethane		6866	<0.50	0.50	1.7	ug/L
1,1-Dichloroethene		6866	<0.50	0.50	1.7	ug/L
cis-1,2-Dichloroethene		6866	<0.50	0.50	1.7	ug/L
trans-1,2-Dichloroethene		6866	<0.50	0.50	1.7	ug/L
1,2-Dichloropropane		6866	<0.50	0.50	1.7	ug/L
1,3-Dichloropropane		6866	<0.25	0.25	0.83	ug/L
2,2-Dichloropropane		6866	<0.50	0.50	1.7	ug/L
1,1-Dichloropropene		6866	<0.50	0.50	1.7	ug/L
cis-1,3-Dichloropropene		6866	<0.20	0.20	0.67	ug/L
trans-1,3-Dichloropropene		6866	<0.20	0.20	0.67	ug/L
Di-isopropyl ether		6866	<0.50	0.50	1.7	ug/L
Ethylbenzene		6866	<0.50	0.50	1.7	ug/L
Hexachlorobutadiene		6866	<0.50	0.50	1.7	ug/L
Isopropylbenzene		6866	<0.20	0.20	0.67	ug/L
p-Isopropyltoluene		6866	<0.20	0.20	0.67	ug/L
Methylene Chloride		6866	<1.0	1.0	3.3	ug/L
Methyl-t-butyl ether		6866	<0.50	0.50	1.7	ug/L
Naphthalene		6866	<0.25	0.25	0.83	ug/L
n-Propylbenzene		6866	<0.50	0.50	1.7	ug/L
Styrene		6866	<0.20	0.20	0.67	ug/L
1,1,1,2-Tetrachloroethane		6866	<0.25	0.25	0.83	ug/L
1,1,2,2-Tetrachloroethane		6866	<0.20	0.20	0.67	ug/L
Tetrachloroethene		6866	<0.50	0.50	1.7	ug/L
Toluene		6866	<0.20	0.20	0.67	ug/L
1,2,3-Trichlorobenzene		6866	<0.25	0.25	0.83	ug/L
1,2,4-Trichlorobenzene		6866	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		6866	<0.50	0.50	1.7	ug/L
1,1,2-Trichloroethane		6866	<0.25	0.25	0.83	ug/L
Trichloroethene		6866	<0.20	0.20	0.67	ug/L
Trichlorofluoromethane		6866	<0.50	0.50	1.7	ug/L
1,2,3-Trichloropropane		6866	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
ANALYTICAL TESTING CORPORATION
WDNR No. 128053530
602 COMMERCE DRIVE · WATERTOWN, WI 53094 · 920-261-1660 · FAX 920-261-8120

QUALITY CONTROL REPORT
BLANKS

11/12/2004

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

Job No: 04.11584
Account No: 10100

Job Description: 1764 Stoughton City Landfill

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
1,2,4-Trimethylbenzene		6866	<0.20	0.20	0.67	ug/L
1,3,5-Trimethylbenzene		6866	<0.20	0.20	0.67	ug/L
Vinyl Chloride		6866	<0.20	0.20	0.67	ug/L
Xylenes, Total		6866	<0.50	0.50	1.7	ug/L
Surr: Dibromofluoromethane		6866	102.0		89-119	%
Surr: Toluene-d8		6866	101.0		91-109	%
Surr: Bromofluorobenzene		6866	100.8		89-114	%
VOC - AQUEOUS - EPA 8260B						
Dichlorodifluoromethane		6868	<0.50	0.50	1.7	ug/L
Misc VOC Compounds						
Tetrahydrofuran		5097	<0.50	0.50	1.7	ug/L
Misc VOC Compounds						
Tetrahydrofuran		5106	<0.50	0.50	1.7	ug/L
Misc VOC Compounds						
Tetrahydrofuran		5108	<0.50	0.50	1.7	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

ATTACHMENT B

Groundwater Monitoring Data Certification Form (with Exceedance Report)

NR 140 Exceedance Summary (By Parameter)

Site ID: 133
Site Name: Stoughton City Landfill
Reporting Period: November 2004

Parameter	Well	Result	PAL	ES	Exceedance Type
Benzene (ug/l)	MW09S	1.2	0.5	5	PAL
Tetrachloroethylene (ug/l)	MW10I	2.4 B	0.5	5	PAL
	MW14I	1.4 JB	0.5	5	PAL
	MW14S	2.9 B	0.5	5	PAL
Tetrahydrofuran (ug/l)	MW03D	57	10	50	ES
	MW09S	12	10	50	PAL
Trichloroethylene (ug/l)	MW09I	0.58 J	0.5	5	PAL
	MW10I	1.4	0.5	5	PAL
	MW14I	1.8	0.5	5	PAL
	MW14S	1.2	0.5	5	PAL
Vinyl chloride (ug/l)	MW10I	0.47 J	0.02	0.2	ES
	MW14I	0.43 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: November 2004

Well	Parameter	Result	PAL	ES	Exceedance Type
MW03D	Tetrahydrofuran (ug/l)	57	10	50	ES
MW09I	Trichloroethylene (ug/l)	0.58 J	0.5	5	PAL
MW09S	Benzene (ug/l)	1.2	0.5	5	PAL
	Tetrahydrofuran (ug/l)	12	10	50	PAL
MW10I	Tetrachloroethylene (ug/l)	2.4 B	0.5	5	PAL
	Trichloroethylene (ug/l)	1.4	0.5	5	PAL
	Vinyl chloride (ug/l)	0.47 J	0.02	0.2	ES
MW14I	Tetrachloroethylene (ug/l)	1.4 JB	0.5	5	PAL
	Trichloroethylene (ug/l)	1.8	0.5	5	PAL
	Vinyl chloride (ug/l)	0.43 J	0.02	0.2	ES
MW14S	Tetrachloroethylene (ug/l)	2.9 B	0.5	5	PAL
	Trichloroethylene (ug/l)	1.2	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: 11/1/04

Site: Stoughton City Landfill **License #:** 133 **Reporting Period:** November 2004 **Agency:** 1 (1 = Client)

Point Name: MW03D **DNR ID:** 112 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.33									
	Specific conductance-field (umhos/cm @ 25c)	94	1274									
	Temperature, water (degrees centigrade)	10	10.2									
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5 M	M	M	F	0.5	1.7		11/9/04	595374	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	57	M	M	M	0.5	1.7		11/9/04	595374	128053530
	Record Count Subtotal: 8											

Point Name: MW04D **DNR ID:** 115 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	Yes									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.22									
	Specific conductance-field (umhos/cm @ 25c)	94	1446									
	Temperature, water (degrees centigrade)	10	10.5									
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5 M	M	M	F	0.5	1.7		11/9/04	595375	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	2.2	M	M	M	0.5	1.7		11/9/04	595375	128053530
	Record Count Subtotal: 8											

Point Name: MW05D **DNR ID:** 117 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	Yes									
	Comment, sample odor	1	Yes									
	Comment, sample turbidity	3	Yes									
	ph-Field (standard units)	400	7.17									
	Specific conductance-field (umhos/cm @ 25c)	94	1313									
	Temperature, water (degrees centigrade)	10	10.9									
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	0.92 J	M	M	M	0.5	1.7		11/11/04	595376	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	1.8	M	M	M	0.5	1.7		11/9/04	595376	128053530
	Record Count Subtotal: 8											

Point Name: MW07I **DNR ID:** 119 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID

Point Name: MW07I **DNR ID:** 119 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	Yes									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.2									
	Specific conductance-field (umhos/cm @ 25c)	94	1579									
	Temperature, water (degrees centigrade)	10	10.3									
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5 M	M	M	F	0.5	1.7		11/9/04	595377	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	2	M	M	M	0.5	1.7		11/9/04	595377	128053530
	Record Count Subtotal: 8											

Point Name: MW07I Dup **DNR ID:** 119 Dup **Sample Date:** 11/3/04 **Mult Sample ID:** 02

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	Yes									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.2									
	Specific conductance-field (umhos/cm @ 25c)	94	1579									
	Temperature, water (degrees centigrade)	10	10.3									
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5 M	M	M	F	0.5	1.7		11/9/04	595378	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	2	M	M	M	0.5	1.7		11/9/04	595378	128053530
	Record Count Subtotal: 8											

Point Name: MW08I **DNR ID:** 122 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.11									
	Specific conductance-field (umhos/cm @ 25c)	94	1269									
	Temperature, water (degrees centigrade)	10	10									
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5 M	M	M	F	0.5	1.7		11/9/04	595379	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	4.6	M	M	M	0.5	1.7		11/9/04	595379	128053530
	Record Count Subtotal: 8											

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.47									
	Specific conductance-field (umhos/cm @ 25c)	94	971									

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Temperature, water (degrees centigrade)	10	10.4									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/9/04	595382	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/9/04	595382	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/9/04	595382	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/9/04	595382	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/9/04	595382	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/9/04	595382	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/9/04	595382	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	0.66 J	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	3.1	M	M	M	0.5	1.7		11/11/04	595382	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/9/04	595382	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	5.6	M	M	M	0.5	1.7		11/9/04	595382	128053530

Point Name: MW09B **DNR ID:** 126 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/9/04	595382	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5 B	F	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/9/04	595382	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/9/04	595382	128053530
	Record Count Subtotal: 67											

Point Name: MW09I **DNR ID:** 125 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.05									
	Specific conductance-field (umhos/cm @ 25c)	94	1009									
	Temperature, water (degrees centigrade)	10	10.3									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/11/04	595381	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/11/04	595381	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/11/04	595381	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/11/04	595381	128053530

Point Name: MW09I **DNR ID:** 125 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/11/04	595381	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Benzene (ug/l)	34030	0.44 J	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/11/04	595381	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/11/04	595381	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	1.1 J	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	12	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/11/04	595381	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/11/04	595381	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530

Point Name: MW09I **DNR ID:** 125 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5 B	F	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	6.7	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	0.58 J	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/11/04	595381	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/11/04	595381	128053530
	Record Count Subtotal: 67											

Point Name: MW09S **DNR ID:** 124 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	Yes									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	Yes									
	ph-Field (standard units)	400	7.29									
	Specific conductance-field (umhos/cm @ 25c)	94	856									
	Temperature, water (degrees centigrade)	10	11.5									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/9/04	595380	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/9/04	595380	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/9/04	595380	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/9/04	595380	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/9/04	595380	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Benzene (ug/l)	34030	1.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530

Point Name: MW09S **DNR ID:** 124 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/9/04	595380	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/9/04	595380	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	33	M	M	M	0.5	1.7		11/11/04	595380	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/9/04	595380	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/9/04	595380	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5 B	F	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	12	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/9/04	595380	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/9/04	595380	128053530
	Record Count Subtotal: 67											

Point Name: MW10I **DNR ID:** 128 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.23									
	Specific conductance-field (umhos/cm @ 25c)	94	986									
	Temperature, water (degrees centigrade)	10	11									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/12/04	595386	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/12/04	595386	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/12/04	595386	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/12/04	595386	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/12/04	595386	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Benzene (ug/l)	34030	0.24 J	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/12/04	595386	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/12/04	595386	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	1.2 J	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530

Point Name: MW10I **DNR ID:** 128 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	120	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/12/04	595386	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	0.58 J	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/12/04	595386	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	2.4 B	F	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	4.6	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	1.4	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	0.47 J	M	M	M	0.2	0.67		11/12/04	595386	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/12/04	595386	128053530
	Record Count Subtotal: 67											

Point Name: MW10S **DNR ID:** 127 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	Yes									
	Comment, sample odor	1	Yes									
	Comment, sample turbidity	3	Yes									
	ph-Field (standard units)	400	7.17									
	Specific conductance-field (umhos/cm @ 25c)	94	871									
	Temperature, water (degrees centigrade)	10	11.3									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/12/04	595384	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/12/04	595384	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530

Point Name: MW10S **DNR ID:** 127 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/12/04	595384	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/12/04	595384	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/12/04	595384	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/12/04	595384	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/12/04	595384	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	3.4	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/12/04	595384	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/12/04	595384	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530

Point Name: MW10S **DNR ID:** 127 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5 B	F	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	0.84 J	M	M	M	0.5	1.7		11/9/04	595384	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/12/04	595384	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/12/04	595384	128053530
	Record Count Subtotal: 67											

Point Name: MW10S Dup **DNR ID:** 127 Dup **Sample Date:** 11/3/04 **Mult Sample ID:** 02

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	Yes									
	Comment, sample odor	1	Yes									
	Comment, sample turbidity	3	Yes									
	ph-Field (standard units)	400	7.17									
	Specific conductance-field (umhos/cm @ 25c)	94	871									
	Temperature, water (degrees centigrade)	10	11.3									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/12/04	595385	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/12/04	595385	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/12/04	595385	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/12/04	595385	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530

Point Name: MW10S | Dup | **DNR ID:** 127 | Dup | **Sample Date:** 11/3/04 | **Mult Sample ID:** 02

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/12/04	595385	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/12/04	595385	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/12/04	595385	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	3.4	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/12/04	595385	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/12/04	595385	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5 B	F	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	0.8 J	M	M	M	0.5	1.7		11/9/04	595385	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530

Point Name: MW10S		Dup	DNR ID: 127				Dup	Sample Date: 11/3/04			Mult Sample ID: 02	
Method #	**Parameter**	**Param #**	**Report Value**	**QC1**	**QC2**	**QC3**	**LOD**	**LOQ**	**RL**	**Analysis Date**	**Lab Sample #**	**Lab Cert ID**
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/12/04	595385	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/12/04	595385	128053530
	Record Count Subtotal: 67											
Point Name: MW13I			**DNR ID:** 131					**Sample Date:** 11/3/04			**Mult Sample ID:** 01	
Method #	**Parameter**	**Param #**	**Report Value**	**QC1**	**QC2**	**QC3**	**LOD**	**LOQ**	**RL**	**Analysis Date**	**Lab Sample #**	**Lab Cert ID**
	Comment, sample color	2	No									
	Comment, sample odor	1	Yes									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.21									
	Specific conductance-field (umhos/cm @ 25c)	94	786									
	Temperature, water (degrees centigrade)	10	10.1									
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	1.3 J	M	M	M	0.5	1.7		11/12/04	595387	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	9.4	M	M	M	0.5	1.7		11/12/04	595387	128053530
	Record Count Subtotal: 8											
Point Name: MW14I			**DNR ID:** 134					**Sample Date:** 11/3/04			**Mult Sample ID:** 01	
Method #	**Parameter**	**Param #**	**Report Value**	**QC1**	**QC2**	**QC3**	**LOD**	**LOQ**	**RL**	**Analysis Date**	**Lab Sample #**	**Lab Cert ID**
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.25									
	Specific conductance-field (umhos/cm @ 25c)	94	871									
	Temperature, water (degrees centigrade)	10	9.7									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/12/04	595389	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/12/04	595389	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/12/04	595389	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/12/04	595389	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530

Point Name: MW14I **DNR ID:** 134 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/12/04	595389	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Benzene (ug/l)	34030	0.48 J	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/12/04	595389	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/12/04	595389	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	0.61 J	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	160	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/12/04	595389	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/12/04	595389	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	1.4 JB	F	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	1 J	M	M	M	0.5	1.7		11/12/04	595389	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530

Point Name: MW14I **DNR ID:** 134 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	1.8	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	0.43 J	M	M	M	0.2	0.67		11/12/04	595389	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/12/04	595389	128053530
	Record Count Subtotal: 67											

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
	ph-Field (standard units)	400	7.11									
	Specific conductance-field (umhos/cm @ 25c)	94	575									
	Temperature, water (degrees centigrade)	10	11.6									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/12/04	595388	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/12/04	595388	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/12/04	595388	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/12/04	595388	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/12/04	595388	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/12/04	595388	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530

Point Name: MW14S **DNR ID:** 133 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/12/04	595388	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	53	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/12/04	595388	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/12/04	595388	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	2.9 B	F	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	1.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/12/04	595388	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/12/04	595388	128053530
	Record Count Subtotal: 67											

Point Name: Rinsate Blank **DNR ID:** 997 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									

Point Name: Rinsate Blank **DNR ID:** 997 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample turbidity	3	No									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/12/04	595383	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/12/04	595383	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/12/04	595383	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/12/04	595383	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/12/04	595383	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	1.1 B	F	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/12/04	595383	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/12/04	595383	128053530
SW 8260B	Chloroform (ug/l)	32106	0.33 JB	F	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	2.7 B	F	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Dichloromethane (ug/l)	34423	<1 B	F	M	M	1	3.3		11/12/04	595383	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530

Point Name: Rinsate Blank **DNR ID:** 997 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/12/04	595383	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	0.86 JB	F	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		11/9/04	595383	128053530
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Tribromomethane (ug/l)	32104	3.6 B	F	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/12/04	595383	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/12/04	595383	128053530
	Record Count Subtotal: 64											

Point Name: Trip Blank **DNR ID:** 999 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
	Comment, sample color	2	No									
	Comment, sample odor	1	No									
	Comment, sample turbidity	3	No									
SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		11/9/04	595373	128053530
SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		11/9/04	595373	128053530
SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		11/9/04	595373	128053530
SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		11/9/04	595373	128053530
SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530

Point Name: Trip Blank **DNR ID:** 999 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		11/9/04	595373	128053530
SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2 B	F	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Bromomethane (ug/l)	34413	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		11/9/04	595373	128053530
SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		11/9/04	595373	128053530
SW 8260B	Chloroform (ug/l)	32106	<0.2 B	F	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Chloromethane (ug/l)	34418	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2 B	F	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5 M	M	M	F	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Dichloromethane (ug/l)	34423	1 JB	F	M	M	1	3.3		11/9/04	595373	128053530
SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		11/9/04	595373	128053530
SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Styrene (ug/l)	77128	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5 B	F	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	Tetrahydrofuran (ug/l)	81607	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530

Point Name: Trip Blank **DNR ID:** 999 **Sample Date:** 11/3/04 **Mult Sample ID:** 01

Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
SW 8260B	Toluene (ug/l)	34010	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Tribromomethane (ug/l)	32104	<0.2 B	F	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		11/9/04	595373	128053530
SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		11/9/04	595373	128053530
	Record Count Subtotal: 64											

Record Count Total: 720