



January 19, 2009

Ms. Eileen Kramer
Wisconsin Department of Natural Resources
West Central Region Office
P.O. Box 4001
Eau Claire, WI 54702

RECEIVED
JAN 21 2009
DNR-WCR

**SUBJECT: Onalaska Landfill Superfund Site
October 2008 Groundwater Monitoring Report
State of Wisconsin Purchase Order #NMH00000997
WDNR FID #632013360
U.S. EPA ID #WID980821656
Bid Item #10
BT² Project #3550**

Dear Ms. Kramer:

BT², Inc., is submitting the required semiannual groundwater monitoring report for the above referenced site. The semiannual groundwater monitoring was conducted on October 8, 2008, by BT² and consisted of the following scope items:

- Collection of groundwater samples from monitoring wells MW4S, MW5S, MW16S, MW16M, and MW17S. Samples were analyzed for volatile organic compounds (VOCs), dissolved arsenic, barium, iron, lead, manganese, cadmium, cobalt, mercury, and vanadium.
- Collection of holding tank sample (prior to disposal at the City of LaCrosse Wastewater Treatment Plant) for analysis of VOCs.
- Measurement of field natural attenuation parameters at the above noted monitoring wells and piezometers for temperature, specific conductivity, dissolved oxygen, reduction-oxidation potential, and pH.
- Measurement of water levels at all the wells listed above along with all other site wells.

All samples were collected according to the procedures outlined in Section III Monitoring Requirements of the Scope of Work BT² Standard Operating Procedures.

Please contact us at (608) 224-2830 if you have any questions about this report.

Sincerely,
BT², Inc.

Steven Smith
Environmental Specialist

Robert Langdon
Project Manager

Ms. Kramer
January 19, 2009
Page 2

Enclosures: Table 1 – Summary of Detected Compounds
Table 2 – Water Table Elevations
Figure 1 – Site Plan
Figure 2 – Water Table Map
Figure 3 – Potentiometric Surface Map
Figure 4 – Isocontour Map for Trimethylbenzenes (Shallow and Medium Wells)
Figure 5 – Isocontour Map for Iron (Shallow and Medium Wells)
Figure 6 – Isocontour Map for Manganese (Shallow and Medium Wells)
Attachment A – Groundwater Monitoring Data Certification Form, Exceedance Summary,
and Database Detail Report
Attachment B – Laboratory Analytical Report

SS/LR/RL
I:\3550\Reports\GW Reports\GW_Semiann.Rpt2.090119.doc

TABLES

- 1 Summary of Detected Compounds
- 2 Water Table Elevations

Table 1
MW-4S
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	Duplicate				Duplicate				Duplicate		Duplicate	
	12/12/2002	12/12/2002	4/22/2003	10/8/2003	4/13/2004	4/13/2004	9/24/2004	12/2/2004	12/3/2004	3/10/2005	3/10/2005	
1,2,4-Trimethylbenzene	540	570	780	1100	1100	1000	1900	1600	1500	1100	1100	
1,3,5-Trimethylbenzene	120	130	170	230	310	280	390	410	360	260	270	
Acetone	< 28	< 28	< 31	< 55	< 26	< 19	<53	<37	<37	<25	<25	
Benzene	< 9.2	< 9.2	< 11	< 17	13	17	<16	<11	<11	<7.3	<7.3	
n-Butylbenzene	----	----	----	----	----	----	----	----	----	----	----	
sec-Butylbenzene	----	----	----	----	----	----	----	----	----	----	----	
Ethylbenzene	10	< 10	16	38	9.4	8.4	50	26	27	21	21	
Hexachlorobutadiene	----	----	----	----	----	----	----	----	----	----	----	
Isopropylbenzene	----	----	----	----	----	----	----	----	----	----	----	
p-Isopropyltoluene	----	----	----	----	----	----	----	----	----	----	----	
Methylene chloride	< 7.2	< 7.2	< 8.3	< 23	< 11	< 8	<14	49	42	<6.3	<6.3	
Naphthalene	< 10	< 10	14	20	< 6.4	7.6	<11	<7.5	<7.5	14	13	
n-Propylbenzene	----	----	----	----	----	----	----	----	----	----	----	
Toluene	< 9.8	< 9.8	< 11	< 14	< 6.8	< 4.9	<12	<8.5	<8.5	<5.7	<5.7	
Xylenes (total)	29	27	54	160	52	39	210	93	87	77	79	

Metals, mg/L

Arsenic	0.0089	0.009	0.0065	0.0091	0.0086	0.0083	0.0066	0.0095	0.01	0.0083	0.0101
Barium	0.3	0.32	0.26	0.29	0.33	0.33	0.29	0.32	0.33	0.315	0.313
Cadmium	< 0.00028	< 0.00028	< 0.00028	< 0.00036	< 0.00028	< 0.00028	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Cobalt	< 0.00074	< 0.00074	< 0.00074	< 0.0011	< 0.00096	< 0.00096	<0.00096	<0.00096	<0.00096	<0.00096	<0.00096
Iron	16.9	17.2	15.4	18.9	24.7	25.4	18	22.9	23.2	23.8	23.3
Lead	< 0.0016	< 0.0016	< 0.0016	< 0.0023	< 0.0017	< 0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017
Manganese	2.1	2.1	1.8	2.1	2.1	2.2	2.1	2.5	2.5	2.14	2.13
Mercury	< 0.000087	< 0.000087	< 0.000087	< 0.000067	< 0.000029	< 0.000029	0.000045	<0.000029	<0.000029	<0.000029	<0.000029
Vanadium	< 0.00067	< 0.00067	< 0.00067	< 0.00096	< 0.00071	0.00088	<0.00071	<0.00071	0.0012	0.0011	0.00074

Dissolved Gases, ug/L

Ethane	< 3	< 3	< 3	< 3	< 2.8	< 2.8	---	---	---	---	---
Ethene	< 2.9	< 2.9	< 2.9	< 2.9	< 2.6	< 2.6	---	---	---	---	---
Methane	1200	750	1700	1400	160	500	---	---	---	---	---

Natural Attenuation

Parameters, mg/L

Chloride	13.5	13.5	10.2	7.7	11.4	11	---	5.9	6.1	---	---
Nitrate as N	< 0.0076	< 0.0076	< 0.0076	< 0.019	< 0.016	< 0.016	---	<0.016	<0.016	---	---
Sulfate	0.98	0.92	0.22	0.15	1	---	---	0.14	0.44	---	---
Total Alkalinity	280	280	260	290	310	310	---	---	---	---	---
Total Organic Carbon	5	6	5	4	12	14	---	---	---	---	---

pH	6.66	7.15	---	6.825	---	---	6.34	6.61	---	7.22	---
Conductivity (mS/cm)	0.612	0.543	---	0.611	---	---	0.635	0.645	---	0.596	---
Temperature (C)	12.02	10.15	---	11.72	---	---	11.88	12.44	---	11.19	---
ORP (mV)	117	132	---	133	---	---	181	173	---	179	---
Dissolved Oxygen (mg/L)	4.49	0.58	---	7.49	---	---	3.02	1.13	---	2.08	---

Table 1
MW-4S
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	Duplicate								PAL	ES
	6/9/2005	6/9/2005	3/23/2006	9/7/2006	3/22/2007	9/11/2007	4/9/2008	10/8/2008		
1,2,4-Trimethylbenzene	1500	1700	580	1200	660	1200	440	910	96	480
1,3,5-Trimethylbenzene	380	420	150	260	110	280	120	220	96	480
Acetone	<37	<37	48	<25	<12	<55	----	----	200	1000
Benzene	<11	<11	<3.7	<7.3	<3.7	<6.5	<0.20	<0.20	0.5	5
n-Butylbenzene	----	----	----	----	----	----	9.5	16	----	----
sec-Butylbenzene	----	----	----	----	----	----	16	27	----	----
Ethylbenzene	32	27	4.1	9.6	3.7	19	1.3	18	140	700
Hexachlorobutadiene	----	----	----	----	----	----	1.2	<0.50	----	----
Isopropylbenzene	----	----	----	----	----	----	6.4	27	----	----
p-Isopropyltoluene	----	----	----	----	----	----	30	32	----	----
Methylene chloride	<9.5	<9.5	<3.2	<6.3	<3.2	<16	<1.0	<1.0	0.5	5
Naphthalene	32	25	7	18	8.3	30	5.1	33	10	100
n-Propylbenzene	----	----	----	----	----	----	13	60	----	----
Toluene	<8.5	<8.5	<2.8	<5.7	<2.8	<6.5	0.42	<0.50	200	1,000
Xylenes (total)	140	120	23	52	25	120	13	91	1,000	10,000

Metals, mg/L

Arsenic	0.0091	0.0092	0.0052	<0.0043	<0.0043	0.0058	0.0046	0.0076	0.001	0.01
Barium	0.361	0.342	0.248	0.267	0.244	0.328	0.270	0.300	0.4	2
Cadmium	<0.00028	<0.00028	<0.00042	<0.00042	<0.00042	<0.00042	0.00001	<0.00012	0.0005	0.005
Cobalt	<0.00096	<0.00096	<0.0012	<0.0012	<0.0012	<0.0012	0.00068	0.00044	0.008	0.04
Iron	27.5	25.9	17	16.1	13.3	14.9	11	11	0.15	0.3
Lead	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	0.00019	<0.00012	0.0015	0.015
Manganese	2.29	2.14	1.41	1.78	1.28	1.84	1.3	2.1	0.025	0.05
Mercury	0.000087	0.000042	<0.00009	<0.00009	<0.00009	<0.00009	<0.000065	<0.000065	0.0002	0.002
Vanadium	<0.00071	<0.00071	<0.0019	<0.0019	<0.0019	<0.0019	0.0019	0.0016	0.006	0.03

Dissolved Gases, ug/L

Ethane	----	----	----	----	----	----	----	----	----	----
Ethene	----	----	----	----	----	----	----	----	----	----
Methane	----	----	----	----	----	----	----	----	----	----

**Natural Attenuation
Parameters, mg/L**

Chloride	15.9	15.6	13.8	9.6	8.9	4.4	13	----	125	250
Nitrate as N	<0.016	<0.016	<0.015	<0.031	0.36	<0.023	----	----	2	10
Sulfate	0.16	0.18	2.9	0.68	0.83	<0.12	----	----	125	250
Total Alkalinity	----	----	220	260	240	340	310	----	----	----
Total Organic Carbon	----	----	9	12	10	14	----	----	----	----

pH	6.44	----	6.96	-94.2	6.89	6.75	6.66	6.79	----	----
Conductivity (mS/cm)	391	----	330	343	350	0.404	884	925	----	----
Temperature (C)	10.49	----	11.21	12.13	10.58	11.73	8.2	10.1	----	----
ORP (mV)	-78.3	----	-73	-94.2	-56.7	118.6	-7	-13	----	----
Dissolved Oxygen (mg/L)	1.43	----	3.6	0.18	0.75	1.09	1.0	1.5	----	----

Table 1
MW-5S
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	12/12/2002	4/22/2003	10/7/2003	4/14/2004	Duplicate 4/14/2004	9/23/2004	Duplicate 9/23/2004	12/2/2004	Duplicate 12/2/2004	3/10/2005	6/10/2005
1,2,4-Trimethylbenzene	210	180	750	67	51	210	150	1300	1200	490	1300
1,3,5-Trimethylbenzene	47	38	200	2.7	2.4	19	15	350	330	48	390
2-Butanone	< 4.5	< 3.4	< 24	< 1.2	< 0.72	<2.2	<3	<20	<20	<4.9	<16
n-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---
sec-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---
tert-Butylbenzene	---	---	---	---	---	---	---	---	---	---	---
Acetone	< 8.5	< 6.3	< 44	< 2.2	< 1.3	<4.2	<5.7	<37	<37	<9.2	<31
Benzene	< 2.8	< 2.1	< 13	1.5	0.56	<1.3	<1.7	<11	<11	<2.8	<9.2
Ethylbenzene	6.2	5.1	29	1.5	1.2	5.9	5.7	60	54	17	57
Isopropylbenzene	---	---	---	---	---	---	---	---	---	---	---
p-Isopropyltoluene	---	---	---	---	---	---	---	---	---	---	---
Methylene chloride	3.9	< 1.7	< 19	< 0.93	< 0.56	<1.1	<1.5	41	41	<2.4	<7.9
Naphthalene	6.2	5.4	28	2.2	1.6	7.7	14	<7.5	<7.5	19	41
n-Propylbenzene	---	---	---	---	---	---	---	---	---	---	---
Toluene	< 3	< 2.2	< 11	< 0.57	< 0.34	<0.97	<1.3	<8.5	<8.5	<2.1	<7.1
Xylenes (total)	12	13	150	2	1.8	120	94	160	160	61	250

Metals, mg/L

Arsenic	0.0098	0.011	0.022	0.01	0.012	0.0053	0.0047	0.012	0.012	0.0151	0.0231
Barium	0.18	0.28	0.27	0.27	0.28	0.29	0.29	0.31	0.29	0.391	0.5
Cadmium	< 0.00028	< 0.00028	< 0.00036	< 0.00028	< 0.00028	<0.00028	<0.00028	0.00032	0.00033	<0.00028	<0.00028
Cobalt	0.0025	0.0041	0.0058	0.0045	0.0041	0.0056	0.0054	0.0094	0.0091	0.0086	0.0126
Iron	10.2	19.4	30.5	11.2	11.7	15.9	16.3	34.7	31.9	39.7	60.7
Lead	< 0.0016	< 0.0016	< 0.0023	< 0.0017	< 0.0017	<0.0017	0.003	<0.0017	<0.0017	<0.0017	<0.0017
Manganese	1.6	2	2.3	1.3	1.3	2.5	2.6	3.3	3.1	2.83	3.86
Mercury	0.000088	< 0.000087	0.000075	< 0.000029	< 0.000029	<0.000029	<0.000029	<0.000029	<0.000029	<0.000029	0.00009
Vanadium	< 0.00067	< 0.00067	< 0.00096	< 0.00071	< 0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	0.0013

Dissolved Gases, ug/L

Ethane	< 3	< 0.3	< 3	< 1.4	< 2.8	---	---	---	---	---	---
Ethene	< 2.9	< 0.29	< 2.9	< 1.3	< 2.6	---	---	---	---	---	---
Methane	130	230	910	1100	490	---	---	---	---	---	---

Natural Attenuation Parameters, mg/L

Chloride	5.8	5.7	4.3	4.6	4.5	---	---	5	5	---	4.8
Nitrate as N	0.1	0.62	0.02	0.94	1.3	---	---	0.47	0.45	---	<0.016
Sulfate	0.34	3.3	0.16	1.8	2.3	---	---	0.77	0.81	---	0.2
Total Alkalinity	140	160	180	160	160	---	---	---	---	---	---
Total Organic Carbon	5	4	9	6	6	---	---	---	---	---	---

pH	6.99	7.12	6.65	---	---	6.1	---	6.42	---	7.12	6.08
Conductivity (mS/cm)	0.333	0.379	0.425	---	---	0.645	---	0.549	---	0.489	340
Temperature (C)	12.4	9.66	12.77	---	---	13.51	---	12.73	---	10.51	10.5
ORP (mV)	106	117	151	---	---	192	---	178	---	183	-75.2
Dissolved Oxygen (mg/L)	1.75	0.74	5.12	---	---	2.27	---	1.17	---	2.51	0.76

Note: Please see notes provided at the end of this table.

Table 1
MW-5S
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	Duplicate 6/10/2005	3/23/2006	9/7/2006	3/22/2007	9/11/2007	4/9/2008	10/8/2008	PAL	ES
1,2,4-Trimethylbenzene	1200	670	710	1200	1100	460	1700	96	480
1,3,5-Trimethylbenzene	370	73	110	120	160	14	290	96	480
2-Butanone	<16	10	<7.1	<7.8	<28	----	----	90	460
n-Butylbenzene	----	----	----	----	----	6.6	11	----	----
sec-Butylbenzene	----	----	----	----	----	12	20	----	----
tert-Butylbenzene	----	----	----	----	----	11	<0.20	----	----
Acetone	<31	38	<13	<15	<55	----	----	200	1000
Benzene	<9.2	<4.4	<4	<4.4	<6.5	<0.20	<0.20	0.5	5
Ethylbenzene	51	41	19	23	10	11	39	140	700
Isopropylbenzene	----	----	----	----	----	42	60	----	----
p-Isopropyltoluene	----	----	----	----	----	3.5	16	----	----
Methylene chloride	<7.9	<3.8	<3.5	<3.8	<16	<1.0	<1.0	0.5	5
Naphthalene	40	48	42	44	32	26	41	10	100
n-Propylbenzene	----	----	----	----	----	52	94	----	----
Toluene	<7.1	<3.4	<3.1	<3.4	<6.5	0.88	0.54	200	1,000
Xylenes (total)	240	53	83	30	40	10	180	1,000	10,000

Metals, mg/L

Arsenic	0.0227 *	0.0137 *	0.0138 *	0.0121 *	0.0062	0.015 *	0.009	0.001	0.01
Barium	0.519	0.392	0.382	0.383	0.281	0.28	0.30	0.4	2
Cadmium	<0.00028	<0.00042	<0.00042	<0.00042	<0.00042	0.00002	<0.00012	0.0005	0.005
Cobalt	0.0127	0.0099	0.0105	0.0109	0.0056	0.0082	0.0038	0.008	0.04
Iron	59.1	39.2	40.7	39.1	14.6	370	21	0.15	0.3
Lead	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	0.0001	0.00028	0.0015	0.015
Manganese	3.83	3.98	4.87	3.79	1.85	2.8	2.0	0.025	0.05
Mercury	0.000058	<0.00009	<0.00009	<0.00009	<0.00009	<0.000065	<0.000065	0.0002	0.002
Vanadium	<0.00071	<0.0019	<0.0019	<0.0019	<0.0019	0.0012	<0.00012	0.006	0.03

Dissolved Gases, ug/L

Ethane	----	----	----	----	----	----	----	----	----
Ethene	----	----	----	----	----	----	----	----	----
Methane	----	----	----	----	----	----	----	----	----

Natural Attenuation Parameters, mg/L

Chloride	4.6	6	2.5	5.9	4.2	2.2	----	125	250
Nitrate as N	<0.016	0.18	<0.031	0.63	0.2	----	----	2	10
Sulfate	0.18	0.52	2.5	1	3.6	----	----	125	250
Total Alkalinity	----	200	250	220	280	200	----	----	----
Total Organic Carbon	----	9	13	9	7	----	----	----	----

pH	----	6.76	6.59	6.71	6.49	5.87	6.10	----	----
Conductivity (mS/cm)	----	320	365	339	0.367	547	530	----	----
Temperature (C)	----	10.69	12.64	9.83	13.27	5.8	9.3	----	----
ORP (mV)	----	-59.2	-88.8	-53.5	168.1	+23	+30	----	----
Dissolved Oxygen (mg/L)	----	0.97	0.62	0.65	0.53	1.5	1.0	----	----

Table 1
MW-16M
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	Duplicate					Duplicate					PAL	ES		
	3/23/2006	3/23/2006	6/9/2006	9/7/2006	12/11/2006	3/23/2007	3/23/2007	6/21/2007	9/11/2007	4/9/2008			10/8/2008	
1,4-Dichlorobenzene	---	---	15	190	68	240	240	47	2.7	13	0.23	0.52	15	75
1,2,4-Trimethylbenzene	34	37	15	190	68	240	240	47	2.7	13	0.23	0.52	96	480
1,3,5-Trimethylbenzene	<0.32	<0.32	<0.16	<1.1	<0.16	7.1	8.6	<0.24	<0.096	2.2	4.9	96	480	
2-Butanone	<0.78	1.4	<0.39	<2.6	<0.39	<1.3	<1.3	<1.4	<0.57	---	---	90	460	
Acetone	4.3	4.2	<0.74	<4.9	<0.74	<2.5	<2.5	<2.8	<1.1	---	---	200	1000	
Benzene	0.97	0.86	0.76	<1.5	0.59	1.6	1.7	<0.32	0.88	1.2	1.4	0.5	5	
n-Butylbenzene	---	---	---	---	---	---	---	---	---	0.5	3.0	---	---	
sec-Butylbenzene	---	---	---	---	---	---	---	---	---	0.36	8.2	---	---	
tert-Butylbenzene	---	---	---	---	---	---	---	---	---	0.27	<0.20	---	---	
Chlorobenzene	2.2	2.2	1.7	<1.3	1.7	2.9	2.8	1.8	1	1.3	3.0	---	---	
Chloroethane	1.3	1.4	1.3	<1.6	<0.24	<0.8	0.87	<0.72	0.44	<1.0	1.3	80	400	
Isopropylbenzene	---	---	---	---	---	---	---	---	---	1.2	21	---	---	
Methylene chloride	<0.38	<0.38	<0.19	<1.3	<0.19	<0.63	<0.63	2.7	<0.33	<1.0	<1.0	0.5	5	
Naphthalene	3.1	3	1.8	23	5.8	13	12	2.1	0.3	0.87	12	10	100	
Toluene	<0.34	<0.34	<0.17	<1.1	<0.17	<0.57	<0.57	<0.32	<0.13	0.40	<0.50	200	1,000	
Xylenes (total)	4.2	4	1.4	3.6	2.7	5	7	<0.7	0.7	5.0	3.4	1,000	10,000	
Metals, mg/L														
Arsenic	0.0225	0.0213	0.0204	0.0103	<0.0043	0.0277	0.0245	0.0234	0.0141	0.028	0.024	0.001	0.01	
Barium	1.04	0.981	1.13	1.31	1.14	1.84	1.81	1.01	1.13	1.1	1.2	0.4	2	
Cadmium	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	0.00002	<0.00012	0.0005	0.005	
Cobalt	<0.0012	<0.0012	<0.0012	0.0022	<0.0012	0.0013	<0.0012	<0.0012	<0.0012	0.0019	0.0026	0.008	0.04	
Iron	22.1	20.7	22.6	20.9	7.5	32.9	31.8	18.1	18	21	21	0.15	0.3	
Lead	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	0.00009	<0.00012	0.0015	0.015	
Manganese	1.43	1.36	1.28	1.88	1.14	1.82	1.78	1.06	1.32	1.2	1.2	0.025	0.05	
Mercury	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.000065	<0.000065	0.0002	0.002	
Vanadium	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	0.00096	0.00058	0.006	0.03	
Natural Attenuation Parameters, mg/L														
Chloride	31.9	32	41.1	43.5	42.4	35.2	35.3	23.8	30.1	41	---	125	250	
Nitrate as N	<0.015	<0.015	<0.015	<0.031	<0.031	<0.031	<0.031	<0.031	<0.023	---	---	2	10	
Sulfate	<0.12	<0.12	0.34	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	---	---	125	250	
Total Alkalinity	180	180	170	250	170	260	270	170	180	170	---	---	---	
Total Organic Carbon	5	120	5	7	5	7	7	5	5	---	---	---	---	
pH	7.15	---	7.05	6.99	7.31	7.2	---	7.27	7.17	7.20	7.10	---	---	
Conductivity (mS/cm)	329	---	355	410	352	481	---	327	0.301	348	275	---	---	
Temperature (C)	10.83	---	11.27	11.48	9.85	11.17	---	11.38	10.87	7.0	9.2	---	---	
ORP (mV)	-114	---	-140.6	-149.7	-153	-131.5	---	-155.3	-40.5	+10	+39	---	---	
Dissolved Oxygen (mg/L)	0.88	---	0.85	0.17	0.48	0.52	---	0.4	0.62	1.0	1.0	---	---	

Note: Please see notes provided at the end of this table.

Table 1
MW-16S
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	Duplicate		Duplicate		Duplicate		Duplicate		Duplicate	
	3/23/2006	3/23/2006	6/9/2006	6/9/2006	9/7/2006	9/7/2006	12/11/2006	12/11/2006	3/23/2007	3/23/2007
1,2,4-Trimethylbenzene	1500	1500	390	370	1800	1800	400	400	370	400
1,3,5-Trimethylbenzene	150	160	16	12	200	200	9.8	8.8	9.3	14
n-Butylbenzene	----	----	----	----	----	----	----	----	----	----
sec-Butylbenzene	----	----	----	----	----	----	----	----	----	----
tert-Butylbenzene	----	----	----	----	----	----	----	----	----	----
Acetone	120	110	27	31	<46	<46	<4.9	<4.9	<4.9	<4.9
Benzene	<15	<15	<3.7	<3.7	<14	<14	<1.5	<1.5	<1.5	<1.5
Chlorobenzene	<13	<13	<3.3	<3.3	<12	<12	<1.3	<1.3	1.7	1.7
Ethylbenzene	22	24	4.6	4.2	20	19	8.1	7	8.1	10
Isopropylbenzene	----	----	----	----	----	----	----	----	----	----
p-Isopropyltoluene	----	----	----	----	----	----	----	----	----	----
Methylene chloride	<13	<13	<3.2	<3.2	<12	<12	4.7	4.4	<1.3	<1.3
Naphthalene	37	35	4.9	4.8	37	37	27	29	49	48
n-Propylbenzene	----	----	----	----	----	----	----	----	----	----
Toluene	<11	<11	<2.8	<2.8	<11	<11	<1.1	<1.1	<1.1	<1.1
Xylenes (total)	91	93	22	22	61	59	15	12	12	18

Metals, mg/L

Arsenic	0.0099	0.0104	0.0076	0.0096	0.0111	0.0099	0.0057	0.0062	0.0124	0.0138
Barium	0.45	0.454	0.408	0.402	0.366	0.369	0.212	0.209	0.274	0.292
Cadmium	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042
Cobalt	0.0052	0.0053	0.0072	0.0071	0.0039	0.0029	0.0021	0.0021	0.0025	0.0035
Iron	42.6	44.6	46.4	46	37.3	37.4	22.3	21.9	32.6	35.3
Lead	0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017
Manganese	9.53	9.61	12.2	12	8.42	8.29	4.52	4.46	5.38	5.5
Mercury	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009
Vanadium	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019

**Natural Attenuation
Parameters, mg/L**

Chloride	4.7	4.9	17.8	17.5	12.3	11.8	36.2	36.4	21.8	21.9
Nitrate as N	<0.015	<0.015	<0.015	<0.015	<0.031	<0.031	<0.031	<0.031	<0.031	<0.031
Sulfate	2.4	2.6	4.4	4.1	<0.12	<0.12	<0.12	<0.12	1.9	1.8
Total Alkalinity	470	480	570	580	460	450	180	180	260	250
Total Organic Carbon	12	12	9	10	11	11	7	7	10	10

pH	6.75	---	6.62	---	6.58	---	6.68	---	6.63	---
Conductivity (mS/cm)	624	---	766	---	625	---	393	---	419	---
Temperature (C)	9.27	---	10.44	---	14.16	---	11.59	---	9.3	---
ORP (mV)	-55.8	---	-89.1	---	-110.6	---	-92	---	-42.5	---
Dissolved Oxygen (mg/L)	2.22	---	2.2	---	0.83	---	1.59	---	0.54	---

Note: Please see notes provided at the end of this table.

Table 1
MW-16S
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	Duplicate		Duplicate		4/9/2008	10/8/2008	PAL	ES
	6/21/2007	6/21/2007	9/11/2007	9/11/2007				
1,2,4-Trimethylbenzene	610	590	400	440	130	370	96	480
1,3,5-Trimethylbenzene	11	14	<2.7	<2.7	14	77	96	480
n-Butylbenzene	----	----	----	----	14	4.5	----	----
sec-Butylbenzene	----	----	----	----	16	15	----	----
tert-Butylbenzene	----	----	----	----	8.3	<0.20	----	----
Acetone	<37	<37	<31	<31	----	----	200	1000
Benzene	<4.3	<4.3	<3.7	<3.7	0.42	0.27	0.5	5
Chlorobenzene	<5	<5	<4.3	<4.3	0.52	<0.20	----	----
Ethylbenzene	<5.7	<5.7	<4.9	<4.9	4.2	8.9	140	700
Isopropylbenzene	----	----	----	----	38	21	----	----
p-Isopropyltoluene	----	----	----	----	3.2	16	----	----
Methylene chloride	58	59	<9.4	<9.4	<1.0	<1.0	0.5	5
Naphthalene	8	9.4	7.1	<6.9	30	19	10	100
n-Propylbenzene	----	----	----	----	61	35	----	----
Toluene	<4.3	<4.3	<3.7	<3.7	0.51	<0.50	200	1,000
Xylenes (total)	16	17	16	16	14	36	1,000	10,000

Metals, mg/L

Arsenic	0.012	0.0106	0.0104	0.0102	0.015	0.011	0.001	0.01
Barium	0.513	0.484	0.461	0.461	0.24	0.37	0.4	2
Cadmium	<0.00042	<0.00042	<0.00042	<0.00042	0.00001	<0.00012	0.0005	0.005
Cobalt	0.0054	0.0055	0.0036	0.0039	0.0026	0.00093	0.008	0.04
Iron	43.1	41.1	29.6	28.7	32	27	0.15	0.3
Lead	<0.0017	<0.0017	<0.0017	<0.0017	0.00004	0.00012	0.0015	0.015
Manganese	11.8	11.3	12.2	12.6	3.4	5.0	0.025	0.05
Mercury	0.000095	<0.00009	<0.00009	<0.00009	<0.000065	<0.000065	0.0002	0.002
Vanadium	<0.0019	<0.0019	<0.0019	<0.0019	0.0026	0.0014	0.006	0.03

**Natural Attenuation
Parameters, mg/L**

Chloride	14.2	14.2	39.7	39.4	13	----	125	250
Nitrate as N	<0.031	<0.031	<0.023	<0.023	----	----	2	10
Sulfate	6.1	6.1	1.8	1.8	----	----	125	250
Total Alkalinity	610	610	590	590	220	----	----	----
Total Organic Carbon	11	11	10	10	----	----	----	----

pH	6.69	----	6.58	----	6.67	6.71	----	----
Conductivity (mS/cm)	819	----	0.843	----	619	635	----	----
Temperature (C)	10.79	----	15.49	----	6.7	9.1	----	----
ORP (mV)	-82.3	----	-64.3	----	+235	+220	----	----
Dissolved Oxygen (mg/L)	1.42	----	1.17	----	3.0	2.0	----	----

Note: Please see notes provided at the end of this table.

Table 1
MW-17S
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

Volatile Organic Compounds (VOC), ug/L	3/23/2006	6/9/2006	9/7/2006	12/11/2006	3/23/2007	6/21/2007	9/11/2007	4/9/2008	10/8/2008	PAL	ES
1,2,4-Trimethylbenzene	400	420	1100	550	240	1200	1200	570	750	96	480
1,3,5-Trimethylbenzene	47	74	67	38	21	45	15	13	65	96	480
n-Butylbenzene	----	----	----	----	----	----	----	6.7	12	----	----
sec-Butylbenzene	----	----	----	----	----	----	----	23	41	----	----
tert-Butylbenzene	----	----	----	----	----	----	----	6.1	20	----	----
Acetone	82	14	<25	<7.4	<2.5	<69	<69	----	----	200	1000
Ethylbenzene	7.8	4.9	<6.3	2.7	1.6	<11	<11	2.6	<0.50	140	700
Isopropylbenzene	----	----	----	----	----	----	----	16	27	----	----
p-Isopropyltoluene	----	----	----	----	----	----	----	12	24	----	----
Methylene chloride	<7.6	<2.7	<6.3	6.3	<0.63	130	<21	<1.0	<1.0	0.5	5
Naphthalene	<6	<2.1	7.7	10	1.4	<15	<15	5.7	14	10	100
n-Propylbenzene	----	----	----	----	----	----	----	34	52	----	----
Toluene	<6.8	<2.4	<5.7	<1.7	<0.57	<8.1	<8.1	0.46	<0.50	200	1,000
Xylenes (total)	22	17	<15	8.7	1.8	<18	<18	8.1	5.2	1,000	10,000

Metals, mg/L

Arsenic	0.0086	0.0095	0.009	0.0063	<0.0043	0.0117	0.0116	0.014	0.032	0.001	0.01
Barium	0.23	0.183	0.229	0.216	0.146	0.265	0.272	0.27	0.33	0.4	2
Cadmium	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	0.00001	<0.00012	0.0005	0.005
Cobalt	<0.0012	0.0016	<0.0012	<0.0012	0.0017	<0.0012	0.0025	0.0019	0.00089	0.008	0.04
Iron	21	22.2	25.4	22.3	7.6	31.7	30.4	37	49	0.15	0.3
Lead	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	0.00007	<0.00012	0.0015	0.015
Manganese	3.65	3.22	3.79	3.33	1.39	3.51	4.38	3.7	3.3	0.025	0.05
Mercury	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	0.00011	<0.00009	<0.000065	<0.000065	0.0002	0.002
Vanadium	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	0.0019	<0.00012	0.006	0.03

Natural Attenuation Parameters, mg/L

Chloride	4.2	5.8	4.9	6.4	4.6	4.5	3.1	6.2	----	125	250
Nitrate as N	0.97	0.29	<0.031	0.2	2.1	0.3	0.4	----	----	2	10
Sulfate	1.6	3.3	0.34	0.63	16	1.5	2.7	----	----	125	250
Total Alkalinity	230	190	200	190	220	250	300	220	----	----	----
Total Organic Carbon	4	4	4	3	3	3	5	----	----	----	----

pH	7.06	1.51	6.78	6.92	6.97	6.88	6.67	6.46	6.61	----	----
Conductivity (mS/cm)	322	295	313	324	312	375	0.418	528	600	----	----
Temperature (C)	9.29	10.33	13.35	11.24	7.79	9.99	13.8	5.8	9.7	----	----
ORP (mV)	-88.7	-92.7	-123	-103.8	-12.4	-86.7	49.5	-22	-47	----	----
Dissolved Oxygen (mg/L)	1.1	1.51	0.26	1.43	3.09	1.25	0.45	3.0	2.5	----	----

Note: Please see notes provided at the end of this table.

Table 1
Notes
Summary of Detected Compounds
Onalaska Superfund Landfill
BT² Project #3550

For the VOC only; the compounds reported are the only VOC that have been detected since the December 2002 sampling event

Shaded cells indicate the compound exceeds the WDNR Preventive Action Level (PAL)

Shaded cell and bold number indicates the compound exceeds the WDNR PAL and Enforcement Standard (ES)

The ES and PAL criteria for trimethylbenzene (TMB) is the sum of 1,2,4-TMB and 1,3,5-TMB

< indicates the compound was not detected at or above the method detection limit

--- indicates that there is no available criteria associated with the specified compound or the compound was not analyzed

Residential wells are sampled for VOC and metals only

Created by (beginning with 4/9/08 results):	<u>TLR</u>	Date: <u>5/6/2008</u>
Last revision by:	<u>SS</u>	Date: <u>7/8/2008</u>
Checked by:	<u>RL</u>	Date: <u>7/10/2008</u>

Table 2
Water Table Elevations
Onalaska Superfund Landfill / BT² Project #3550

Well Number	Date	Elevation Top of Casing ¹	Depth to Groundwater	Elevation of Groundwater
AW-28	10/8/2008	660.91	16.59	644.32
MW-1SR	10/8/2008	660.54	21.04	639.50
MW-2D	10/8/2008	673.90	Not measured	--
MW-2M	10/8/2008	673.64	30.09	643.55
MW-2S	10/8/2008	672.85	29.79	643.06
MW-4S	10/8/2008	665.84	23.26	642.58
MW-5S	10/8/2008	660.50	17.95	642.55
MW-6M	10/8/2008	649.71	5.41	644.30
MW-6S	10/8/2008	647.86	2.97	644.89
MW-7M	10/8/2008	663.74	19.40	644.34
MW-8D	10/8/2008	660.60	18.10	642.50
MW-8M	10/8/2008	660.71	16.91	643.80
MW-8S	10/8/2008	660.74	16.88	643.86
MW-10M	10/8/2008	657.74	15.43	642.31
MW-12S	10/8/2008	664.22	20.07	644.15
MW-14S	10/8/2008	656.05	11.37	644.68
MW-15M	10/8/2008	656.98	14.60	642.38
MW-16S	10/8/2008	658.94	16.51	642.43
MW-16M	10/8/2008	659.22	16.73	642.49
MW-17S	10/8/2008	658.51	15.99	642.52
MW-17M	10/8/2008	658.76	16.15	642.61
PZ-1	10/8/2008	656.40	11.51	644.89
PZ-2	10/8/2008	651.36	7.99	643.37
PZ-3	10/8/2008	648.96	5.47	643.49
PZ-4	10/8/2008	649.13	5.41	643.72
PZ-5	10/8/2008	661.98	17.39	644.59
PZ-6	10/8/2008	660.78	15.79	644.99

Notes:

1. Groundwater elevations were collected on October 8, 2008.
2. Top of Casing elevation surveyed by Coulee Region Land Surveyors, Inc. on April 22, 2003. MW-1SR and Pretasky well were surveyed on April 13, 2004. MW-16S, MW-16M, MW-17S and MW-17M, and MW-5S were surveyed on March 23, 2006.

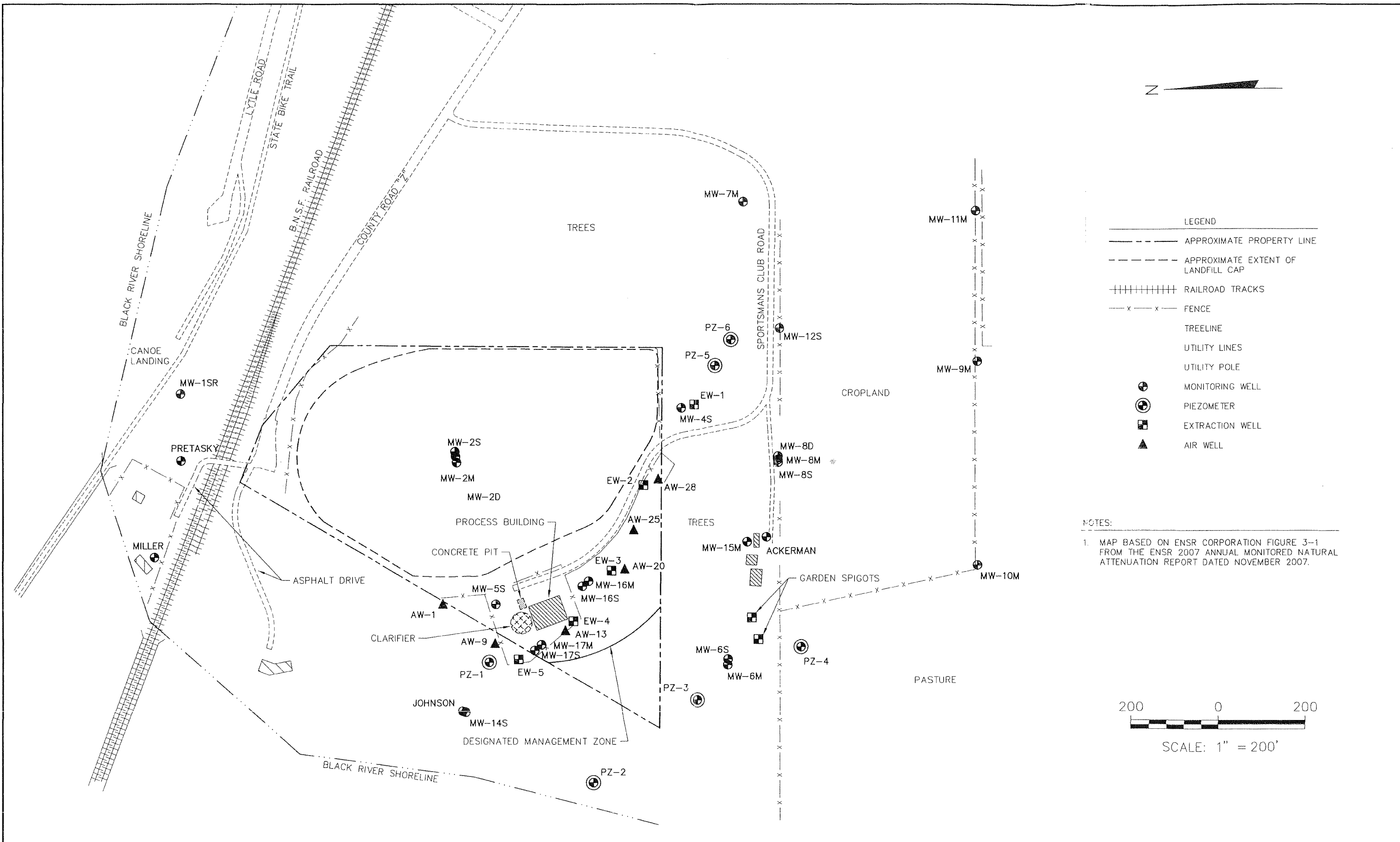
By: S. Smith

Date: 1/6/09

Checked By: L. Reeves

FIGURES

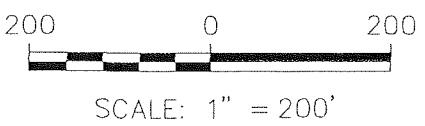
- 1 Site Plan
- 2 Water Table Map
- 3 Potentionmetric Surface Map
- 4 Isocontour Map for Trimethylbenzenes
(Shallow and Medium Wells)
- 5 Isocontour Map for Iron
(Shallow and Medium Wells)
- 6 Isocontour Map for Manganese
(Shallow and Medium Wells)



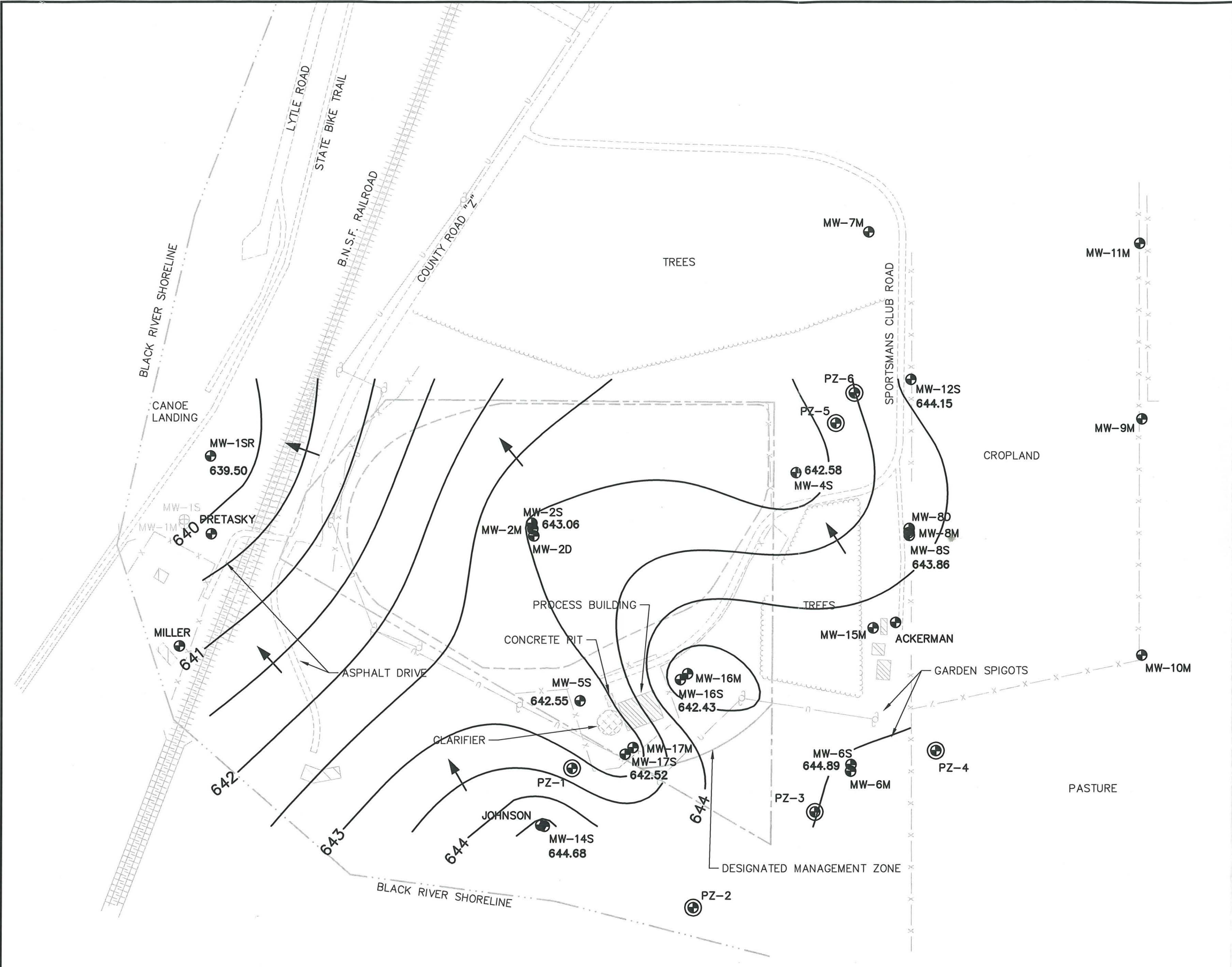
- LEGEND
- APPROXIMATE PROPERTY LINE
 - - - APPROXIMATE EXTENT OF LANDFILL CAP
 - ||||| RAILROAD TRACKS
 - x - x - FENCE
 - TREELINE
 - UTILITY LINES
 - UTILITY POLE
 - ⊕ MONITORING WELL
 - ⊕⊕ PIEZOMETER
 - ⊠ EXTRACTION WELL
 - ▲ AIR WELL

NOTES:

- MAP BASED ON ENSR CORPORATION FIGURE 3-1 FROM THE ENSR 2007 ANNUAL MONITORED NATURAL ATTENUATION REPORT DATED NOVEMBER 2007.



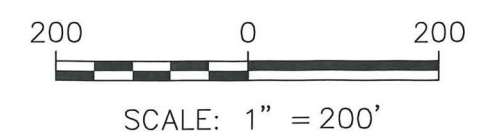
PROJECT NO. 3550	DRAWN BY: KP		2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830 FAX: (608) 224-2839	CLIENT	SITE	ONALASKA LANDFILL ONALASKA, WISCONSIN	FIGURE
DRAWN: 08/16/08	CHECKED BY: SS						
REVISED: 07/07/08	APPROVED BY:						
						SITE PLAN	1



- LEGEND**
- APPROXIMATE PROPERTY LINE
 - - - APPROXIMATE EXTENT OF LANDFILL CAP
 - ||||| RAILROAD TRACKS
 - x-x- FENCE
 - ~~~~~ TREELINE
 - u- UTILITY LINES
 - UTILITY POLE
 - ⊕ ABANDONED MONITORING WELL
 - ⊙ MONITORING WELL
 - ⊕ (with circle) PIEZOMETER
 - 844.32** WATER TABLE ELEVATION MEASURED IN FEET ABOVE MEAN SEA LEVEL ON OCTOBER 8, 2008
 - WATER TABLE CONTOUR
 - ➔ APPROXIMATE GROUNDWATER FLOW DIRECTION

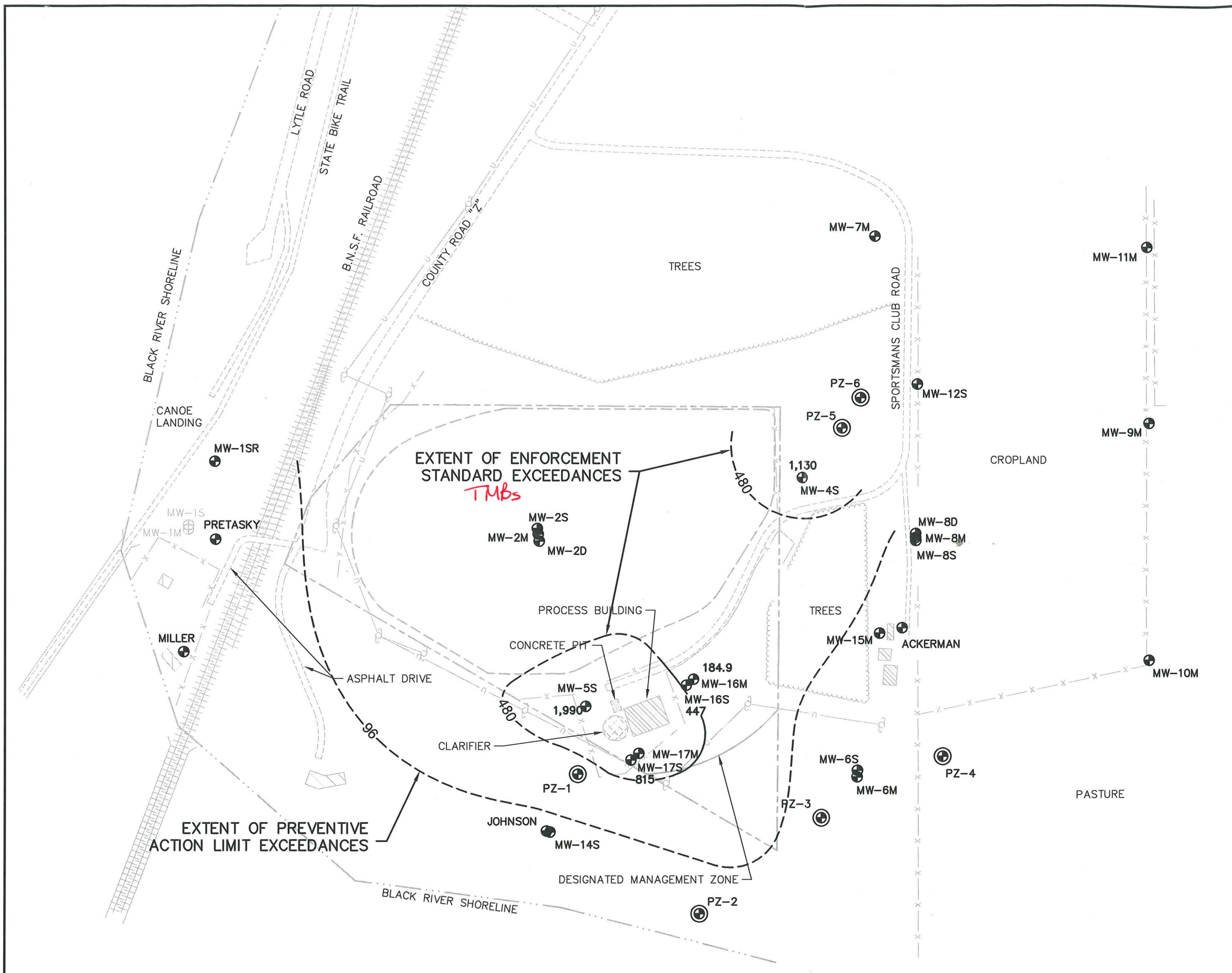
NOTES:

- MAP BASED ON ENSR CORPORATION FIGURE 3-1 FROM THE ENSR 2007 ANNUAL MONITORED NATURAL ATTENUATION REPORT DATED NOVEMBER 2007.



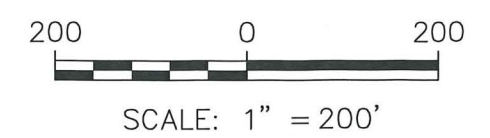
PROJECT NO. 3550	DRAWN BY: KP		2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830 FAX: (608) 224-2839	CLIENT	ONALASKA LANDFILL ONALASKA, WISCONSIN	WATER TABLE MAP OCTOBER 8, 2008	FIGURE 2
DRAWN: 01/07/09	CHECKED BY: SS			SITE			
REVISED: 01/07/09	APPROVED BY: <i>DFL</i>						

I:\3550\figures-general\WTBL.dwg, 1/8/2009 12:51:41 PM



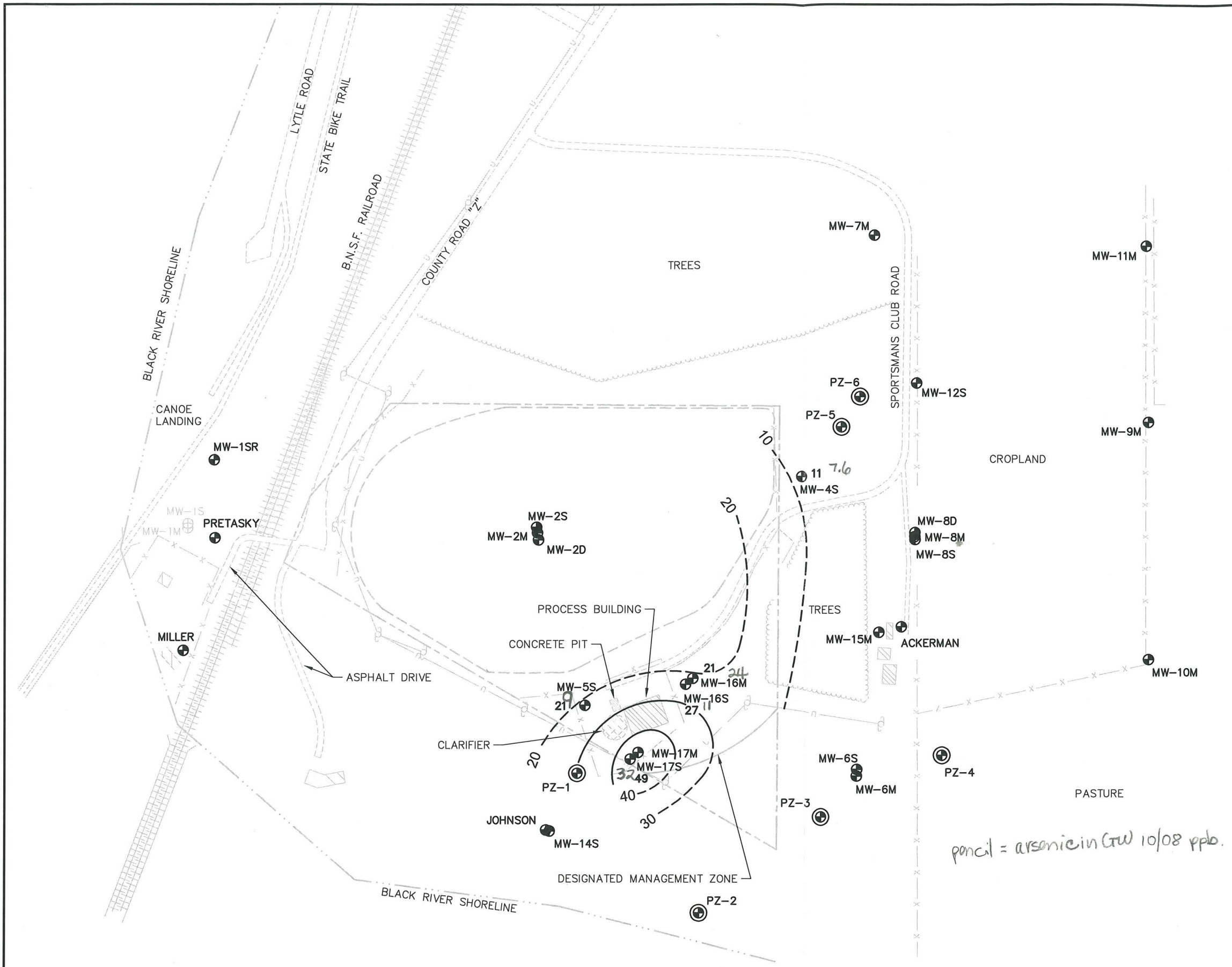
LEGEND	
	APPROXIMATE PROPERTY LINE
	APPROXIMATE EXTENT OF LANFILL CAP
	RAILROAD TRACKS
	FENCE
	TREELINE
	UTILITY LINES
	UTILITY POLE
	ABANDONED MONITORING WELL
	MONITORING WELL
	PIEZOMETER
1,130	TRIMETHYLBENZENE CONCENTRATION (µg/l)
	ISOCONCENTRATION CONTOUR (DASHED WHERE APPROXIMATE)

NOTES:
 1. MAP BASED ON ENSR CORPORATION FIGURE 3-1 FROM THE ENSR 2007 ANNUAL MONITORED NATURAL ATTENUATION REPORT DATED NOVEMBER 2007.



PROJECT NO. 3550	DRAWN BY: KP		2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830 FAX: (608) 224-2839	CLIENT	SITE	ONALASKA LANDFILL ONALASKA, WISCONSIN	ISOCONTOUR MAP FOR TRIMETHYLBENZENES OCTOBER 2008 (SHALLOW AND MEDIUM WELLS)	FIGURE 4
DRAWN: 01/07/09	CHECKED BY: SS							
REVISED: 01/08/09	APPROVED BY:							

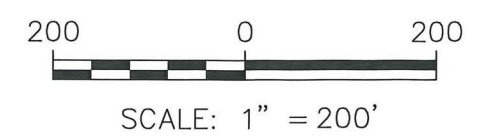
I:\3550\figures-general\ISOCONTOURS-OCT08.dwg, 1/8/2009 1:00:08 PM



- LEGEND
- APPROXIMATE PROPERTY LINE
 - - - APPROXIMATE EXTENT OF LANDFILL CAP
 - ||||| RAILROAD TRACKS
 - x - x - FENCE
 - ~~~~~ TREELINE
 - U - UTILITY LINES
 - UTILITY POLE
 - ⊕ ABANDONED MONITORING WELL
 - ⊙ MONITORING WELL
 - ⊕ PIEZOMETER
 - 21 IRON CONCENTRATION (mg/l)
 - ISOCONCENTRATION CONTOUR (DASHED WHERE APPROXIMATE)

NOTES:

- MAP BASED ON ENSR CORPORATION FIGURE 3-1 FROM THE ENSR 2007 ANNUAL MONITORED NATURAL ATTENUATION REPORT DATED NOVEMBER 2007.



pencil = arsenic in GW 10/08 ppb.

PROJECT NO.	3550	DRAWN BY:	KP
DRAWN:	01/07/09	CHECKED BY:	SS
REVISED:	01/08/09	APPROVED BY:	<i>TBL</i>

ENGINEER **BT² inc.**

2830 DAIRY DRIVE
MADISON, WI 53718-6751
PHONE: (608) 224-2830
FAX: (608) 224-2839

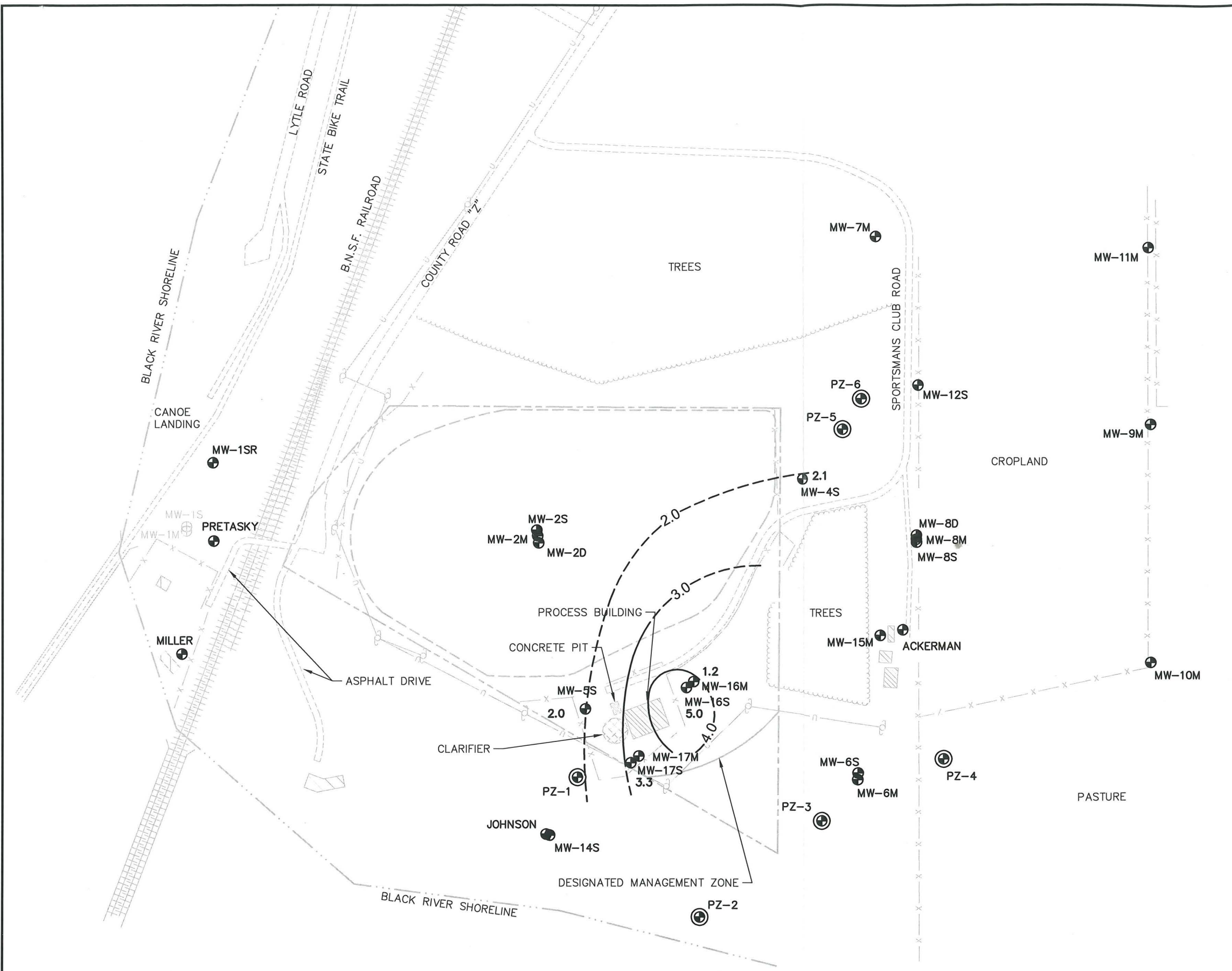
CLIENT

SITE ONALASKA LANDFILL ONALASKA, WISCONSIN

ISOCONTOUR MAP FOR IRON
OCTOBER 2008
(SHALLOW AND MEDIUM WELLS)

FIGURE 5

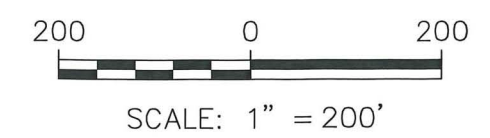
I:\3550\figures-general\ISOCONTOURS-OCT08.dwg, 1/19/2009 11:30:27 AM



LEGEND

	APPROXIMATE PROPERTY LINE
	APPROXIMATE EXTENT OF LANDFILL CAP
	RAILROAD TRACKS
	FENCE
	TREELINE
	UTILITY LINES
	UTILITY POLE
	ABANDONED MONITORING WELL
	MONITORING WELL
	PIEZOMETER
2.1	MANGANESE CONCENTRATION (mg/l)
	ISOCONCENTRATION CONTOUR (DASHED WHERE APPROXIMATE)

- NOTES:
- MAP BASED ON ENSR CORPORATION FIGURE 3-1 FROM THE ENSR 2007 ANNUAL MONITORED NATURAL ATTENUATION REPORT DATED NOVEMBER 2007.
 - MW-16M CONCENTRATION WAS NOT USED FOR CONTOURING.



PROJECT NO. 3550	DRAWN BY: KP		2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830 FAX: (608) 224-2839	CLIENT	SITE	ONALASKA LANDFILL ONALASKA, WISCONSIN	ISOCONTOUR MAP FOR MANGANESE OCTOBER 2008 (SHALLOW AND MEDIUM WELLS)	FIGURE 6
DRAWN: 01/07/09	CHECKED BY: SS							
REVISED: 01/08/09	APPROVED BY:							

ATTACHMENT A

Groundwater Monitoring Data Certification Form,
Exceedance Summary, and Database Detail Report

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

Instructions:

- Prepare one form for each license or monitoring ID.
- Please type or print legibly.
- Attach a notification of any values that attain or exceed groundwater standards (that is, preventive action limits, enforcement standards or alternative concentration limits). The notification must include a preliminary analysis of the cause and significance of each value.
- Attach a notification of any gas values that attain or exceed explosive gas levels.
- Send the original signed form, any notification, and Electronic Data Deliverable (EDD) to:

GEMS Data Submittal Contact - WA/3
Bureau of Waste Management
Wisconsin Department of Natural Resources
101 South Webster Street
Madison WI 53707-7921

Monitoring Data Submittal Information

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

BT2, Inc.

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

Name: Mari Bull, Project Assistant

Phone: (608) 467-1512

E-mail: mbull@bt2inc.com

Facility name:	License # / Monitoring ID	Facility ID [FID]	Actual sampling dates (e.g., July 2-6, 2003)
Onalaska TN Landfill	632013360	507	October 8, 2008

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

October 2008

Type of Data Submitted (Check all that apply)

- | | |
|---|--|
| <input checked="" type="checkbox"/> Groundwater monitoring data from monitoring wells | <input type="checkbox"/> Gas monitoring data |
| <input type="checkbox"/> Groundwater monitoring data from private water supply wells | <input type="checkbox"/> Air monitoring data |
| <input type="checkbox"/> Leachate monitoring data | <input type="checkbox"/> Other (specify) _____ |

Notification attached?

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

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards.

Steven Smith

Environmental Specialist

(608) 224-2836

Facility Representative Name (Print)

Title

(Area Code) Telephone No.

Steven Smith

1/6/09

Signature

Date

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

Found uploading problems on _____ Initials _____

Notified contact of problems on _____ Uploaded data successfully on _____

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

NR 140 Exceedance Summary (By Well)

Site ID: 507
 Site Name: Onalaska TN Landfill
 Reporting Period: October 2008

Well	Parameter	Result	PAL	ES	Exceedance Type
MW-04S	Arsenic, dissolved (ug/l As)	7.6	1	10	PAL
	Iron, dissolved (mg/l as Fe)	11	0.15	0.3	ES
	Manganese, dissolved (ug/l as Mn)	2100	25	50	ES
	1,2,4-Trimethylbenzene (ug/l)	910	96	480	ES
	1,3,5-Trimethylbenzene (ug/l)	220	96	480	PAL
	Naphthalene (ug/l)	33	10	100	PAL
MW-05S	Arsenic, dissolved (ug/l As)	9.3	1	10	PAL
	Iron, dissolved (mg/l as Fe)	21	0.15	0.3	ES
	Manganese, dissolved (ug/l as Mn)	2000	25	50	ES
	1,2,4-Trimethylbenzene (ug/l)	1700	96	480	ES
	1,3,5-Trimethylbenzene (ug/l)	290	96	480	PAL
	Naphthalene (ug/l)	41	10	100	PAL
MW-16M	Arsenic, dissolved (ug/l As)	24	1	10	ES
	Barium, dissolved (ug/l as Ba)	1200	400	2000	PAL
	Iron, dissolved (mg/l as Fe)	21	0.15	0.3	ES
	Manganese, dissolved (ug/l as Mn)	1200	25	50	ES
	1,2,4-Trimethylbenzene (ug/l)	180	96	480	PAL
	1,2,4-Trimethylbenzene (ug/l)	160	96	480	PAL
	Benzene (ug/l)	1.4	0.5	5	PAL
	Benzene (ug/l)	1.4	0.5	5	PAL
	Naphthalene (ug/l)	12	10	100	PAL
Naphthalene (ug/l)	12	10	100	PAL	
MW-16S	Arsenic, dissolved (ug/l As)	11	1	10	ES
	Iron, dissolved (mg/l as Fe)	27	0.15	0.3	ES
	Manganese, dissolved (ug/l as Mn)	5000	25	50	ES
	1,2,4-Trimethylbenzene (ug/l)	370	96	480	PAL
	Naphthalene (ug/l)	19	10	100	PAL
MW-17S	Arsenic, dissolved (ug/l As)	32	1	10	ES
	Iron, dissolved (mg/l as Fe)	49	0.15	0.3	ES
	Manganese, dissolved (ug/l as Mn)	3300	25	50	ES
	1,2,4-Trimethylbenzene (ug/l)	750	96	480	ES

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.

Site ID: 507
Site Name: Onalaska TN Landfill
Reporting Period: October 2008

Well	Parameter	Result	PAL	ES	Exceedance Type
MW-17S	Naphthalene (ug/l)	14	10	100	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.

NR 140 Exceedance Summary (By Parameter)

Site ID: 507
 Site Name: Onalaska TN Landfill
 Reporting Period: October 2008

Parameter	Well	Result	PAL	ES	Exceedance Type
Arsenic, dissolved (ug/l As)	MW-04S	7.6	1	10	PAL
	MW-05S	9.3	1	10	PAL
	MW-16M	24	1	10	ES
	MW-16S	11	1	10	ES
	MW-17S	32	1	10	ES
Barium, dissolved (ug/l as Ba)	MW-16M	1200	400	2000	PAL
Iron, dissolved (mg/l as Fe)	MW-04S	11	0.15	0.3	ES
	MW-05S	21	0.15	0.3	ES
	MW-16M	21	0.15	0.3	ES
	MW-16S	27	0.15	0.3	ES
	MW-17S	49	0.15	0.3	ES
Manganese, dissolved (ug/l as Mn)	MW-04S	2100	25	50	ES
	MW-05S	2000	25	50	ES
	MW-16M	1200	25	50	ES
	MW-16S	5000	25	50	ES
	MW-17S	3300	25	50	ES
1,2,4-Trimethylbenzene (ug/l)	MW-04S	910	96	480	ES
	MW-05S	1700	96	480	ES
	MW-16M	180	96	480	PAL
	MW-16M	160	96	480	PAL
	MW-16S	370	96	480	PAL
	MW-17S	750	96	480	ES
1,3,5-Trimethylbenzene (ug/l)	MW-04S	220	96	480	PAL
	MW-05S	290	96	480	PAL
Benzene (ug/l)	MW-16M	1.4	0.5	5	PAL
	MW-16M	1.4	0.5	5	PAL
Naphthalene (ug/l)	MW-04S	33	10	100	PAL
	MW-05S	41	10	100	PAL
	MW-16M	12	10	100	PAL
	MW-16M	12	10	100	PAL

J Result is an estimated value below the laboratory's limit of quantitation.

B Compound detected in blank.

P Did not meet required preservation and/or hold time.

M Failed method QC check.

* PAL or ES is an Alternative Concentration Limit.

Site ID: 507
Site Name: Onalaska TN Landfill
Reporting Period: October 2008

Parameter	Well	Result	PAL	ES	Exceedance Type
Naphthalene (ug/l)	MW-16S	19	10	100	PAL
	MW-17S	14	10	100	PAL

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

Environmental Monitoring Database Detail Report

Query Criteria: Reporting Period: 10/1/08

Site: Onalaska TN Landfill **License #:** 507 **Reporting Period:** October 2008 **Agency:** 1 (1 = Client)

Point Name: AW-28 **DNR ID:** 136 **Sample Date:** 10/8/08 **Mult Sample ID:** 01

QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	644.32									
Record Count Subtotal:			1									

Point Name: MW-01SR **DNR ID:** 141 **Sample Date:** 10/8/08 **Mult Sample ID:** 01

QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	639.5									
Record Count Subtotal:			1									

Point Name: MW-02M **DNR ID:** 118 **Sample Date:** 10/8/08 **Mult Sample ID:** 01

QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	643.55									
Record Count Subtotal:			1									

Point Name: MW-02S **DNR ID:** 117 **Sample Date:** 10/8/08 **Mult Sample ID:** 01

QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	643.06									
Record Count Subtotal:			1									

Point Name: MW-04S **DNR ID:** 120 **Sample Date:** 10/8/08 **Mult Sample ID:** 01

QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Comment, sample color	2	No									
F02	Comment, sample odor	1	Yes									
F02	Comment, sample turbidity	3	No									
F02	Groundwater elevation (ft MSL)	4189	642.58									
F02	ph-Field (standard units)	400	6.79									
F02	Specific conductance-field (umhos/cm @ 25c)	94	925									
F02	Temperature, water (degrees centigrade)	10	10.1									
L03	245.1 Mercury, dissolved (ug/l as Hg)	71890	<0.065	M	M	M	0.065	0.23		10/10/08	WRJ036402	128053530
L03	SW 6020A Arsenic, dissolved (ug/l As)	1000	7.6	M	M	M	0.12	0.4		10/13/08	WRJ036402	128053530
L03	SW 6020A Barium, dissolved (ug/l as Ba)	1005	300	M	M	M	0.12	0.4		10/13/08	WRJ036402	128053530
L03	SW 6020A Cadmium, dissolved (ug/l as Cd)	1025	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036402	128053530
L03	SW 6020A Cobalt, dissolved (ug/l as Co)	1035	0.44	M	M	M	0.12	0.4		10/13/08	WRJ036402	128053530
L03	SW 6020A Iron, dissolved (mg/l as Fe)	1046	11	M	M	M	0.15	0.5		10/13/08	WRJ036402	128053530
L03	SW 6020A Lead, dissolved (ug/l as Pb)	1049	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036402	128053530
L03	SW 6020A Manganese, dissolved (ug/l as Mn)	1056	2100	M	M	M	12	40		10/13/08	WRJ036402	128053530

Point Name: MW-04S

DNR ID: 120

Sample Date: 10/8/08

Mult Sample ID: 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 6020A	Vanadium, dissolved (ug/l as V)	1085	1.6	M	M	M	0.12	0.4		10/13/08	WRJ036402	128053530
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	910	M	M	M	5	17		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	220	M	M	M	5	17		10/16/08	WRJ036402	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	2,3-Dichloropropene (ug/l)	77166	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	16	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	27	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		10/16/08	WRJ036402	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		10/16/08	WRJ036402	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		10/16/08	WRJ036402	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	18	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530

Point Name: MW-04S			DNR ID: 120				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	27	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	33	M	M	M	0.25	0.83		10/16/08	WRJ036402	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	60	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	32	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036402	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	91	M	M	M	0.5	1.7		10/16/08	WRJ036402	128053530
Record Count Subtotal: 77													

Point Name: MW-05S			DNR ID: 121				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	Yes									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	642.55									
F02		ph-Field (standard units)	400	6.1									
F02		Specific conductance-field (umhos/cm @ 25c)	94	530									
F02		Temperature, water (degrees centigrade)	10	9.3									
L03	245.1	Mercury, dissolved (ug/l as Hg)	71890	<0.065	M	M	M	0.065	0.23		10/10/08	WRJ036403	128053530
L03	SW 6020A	Arsenic, dissolved (ug/l as As)	1000	9.3	M	M	M	0.12	0.4		10/13/08	WRJ036403	128053530
L03	SW 6020A	Barium, dissolved (ug/l as Ba)	1005	300	M	M	M	0.12	0.4		10/13/08	WRJ036403	128053530
L03	SW 6020A	Cadmium, dissolved (ug/l as Cd)	1025	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036403	128053530
L03	SW 6020A	Cobalt, dissolved (ug/l as Co)	1035	3.8	M	M	M	0.12	0.4		10/13/08	WRJ036403	128053530
L03	SW 6020A	Iron, dissolved (mg/l as Fe)	1046	21	M	M	M	0.15	0.5		10/13/08	WRJ036403	128053530
L03	SW 6020A	Lead, dissolved (ug/l as Pb)	1049	0.28 J	M	M	M	0.12	0.4		10/13/08	WRJ036403	128053530
L03	SW 6020A	Manganese, dissolved (ug/l as Mn)	1056	2000	M	M	M	6	20		10/13/08	WRJ036403	128053530
L03	SW 6020A	Vanadium, dissolved (ug/l as V)	1085	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036403	128053530

Point Name: MW-05S

DNR ID: 121

Sample Date: 10/8/08

Mult Sample ID: 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	1700	M	M	M	5	17		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	290	M	M	M	5	17		10/16/08	WRJ036403	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	2,3-Dichloropropane (ug/l)	77166	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	11	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	20	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		10/16/08	WRJ036403	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		10/16/08	WRJ036403	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		10/16/08	WRJ036403	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	39	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530

Point Name: MW-05S			DNR ID: 121				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	60	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	41	M	M	M	0.25	0.83		10/16/08	WRJ036403	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	94	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	16	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	Toluene (ug/l)	34010	0.54 J	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036403	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	180	M	M	M	0.5	1.7		10/16/08	WRJ036403	128053530
Record Count Subtotal:			77										

Point Name: MW-06M			DNR ID: 123				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	644.3									
Record Count Subtotal:			1										

Point Name: MW-06S			DNR ID: 122				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	644.89									
Record Count Subtotal:			1										

Point Name: MW-07M			DNR ID: 151				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	644.34									
Record Count Subtotal:			1										

Point Name: MW-08M			DNR ID: 125				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	643.8									

Point Name: MW-08M		DNR ID: 125				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
Record Count Subtotal: 1												

Point Name: MW-08S		DNR ID: 124				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	643.86									
Record Count Subtotal: 1												

Point Name: MW-10M		DNR ID: 145				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	642.31									
Record Count Subtotal: 1												

Point Name: MW-12S		DNR ID: 126				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	644.15									
Record Count Subtotal: 1												

Point Name: MW-14S		DNR ID: 127				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	644.68									
Record Count Subtotal: 1												

Point Name: MW-15M		DNR ID: 137				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Groundwater elevation (ft MSL)	4189	642.38									
Record Count Subtotal: 1												

Point Name: MW-16M		DNR ID: 148				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02	Comment, sample color	2	No									
F02	Comment, sample odor	1	No									
F02	Comment, sample turbidity	3	No									
F02	Groundwater elevation (ft MSL)	4189	642.49									
F02	ph-Field (standard units)	400	7.1									
F02	Specific conductance-field (umhos/cm @ 25c)	94	275									
F02	Temperature, water (degrees centigrade)	10	9.2									
L03	245.1 Mercury, dissolved (ug/l as Hg)	71890	<0.065	M	M	M	0.065	0.23		10/10/08	WRJ036405	128053530
L03	SW 6020A Arsenic, dissolved (ug/l As)	1000	24	M	M	M	0.12	0.4		10/13/08	WRJ036405	128053530
L03	SW 6020A Barium, dissolved (ug/l as Ba)	1005	1200	M	M	M	1.2	4		10/13/08	WRJ036405	128053530
L03	SW 6020A Cadmium, dissolved (ug/l as Cd)	1025	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036405	128053530

Point Name: MW-16M

DNR ID: 148

Sample Date: 10/8/08

Mult Sample ID: 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 6020A	Cobalt, dissolved (ug/l as Co)	1035	2.6	M	M	M	0.12	0.4		10/13/08	WRJ036405	128053530
L03	SW 6020A	Iron, dissolved (mg/l as Fe)	1046	21	M	M	M	0.15	0.5		10/13/08	WRJ036405	128053530
L03	SW 6020A	Lead, dissolved (ug/l as Pb)	1049	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036405	128053530
L03	SW 6020A	Manganese, dissolved (ug/l as Mn)	1056	1200	M	M	M	1.2	4		10/13/08	WRJ036405	128053530
L03	SW 6020A	Vanadium, dissolved (ug/l as V)	1085	0.58	M	M	M	0.12	0.4		10/13/08	WRJ036405	128053530
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	180	M	M	M	0.8	2.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	4.9	M	M	M	0.8	2.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	2,3-Dichloropropane (ug/l)	77166	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	Benzene (ug/l)	34030	1.4	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	3	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	8.2	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	3	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	1.3 J	M	M	M	1	3.3		10/16/08	WRJ036405	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		10/16/08	WRJ036405	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530

Point Name: MW-16M			DNR ID: 148				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		10/16/08	WRJ036405	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	21	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	12	M	M	M	0.25	0.83		10/16/08	WRJ036405	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	27	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	0.52 J	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	1.6	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036405	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	3.4	M	M	M	0.5	1.7		10/16/08	WRJ036405	128053530
Record Count Subtotal: 77													

Point Name: MW-16M			DNR ID: 148				Sample Date: 10/8/08				Mult Sample ID: 02		
QCG	Method #	Parameter	Dup Param #	Report Value	QC1	QC2	QC3	Dup LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	160	M	M	M	0.8	2.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530

Point Name: MW-16M			Dup	DNR ID: 148			Dup	Sample Date: 10/8/08			Mult Sample ID: 02		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	5.2	M	M	M	0.8	2.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	2,3-Dichloropropene (ug/l)	77166	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	Benzene (ug/l)	34030	1.4	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	2.9	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	8.2	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	3	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	1.4 J	M	M	M	1	3.3		10/16/08	WRJ036406	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		10/16/08	WRJ036406	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		10/16/08	WRJ036406	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	21	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	12	M	M	M	0.25	0.83		10/16/08	WRJ036406	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	28	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	0.52 J	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	1.6	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530

Point Name: MW-16M			Dup	DNR ID: 148			Dup	Sample Date: 10/8/08			Mult Sample ID: 02		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036406	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	3.4	M	M	M	0.5	1.7		10/16/08	WRJ036406	128053530
Record Count Subtotal: 61													

Point Name: MW-16S			DNR ID: 147			Sample Date: 10/8/08			Mult Sample ID: 01				
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	Yes									
F02		Comment, sample odor	1	Yes									
F02		Comment, sample turbidity	3	Yes									
F02		Groundwater elevation (ft MSL)	4189	642.43									
F02		ph-Field (standard units)	400	6.71									
F02		Specific conductance-field (umhos/cm @ 25c)	94	635									
F02		Temperature, water (degrees centigrade)	10	9.1									
L03	245.1	Mercury, dissolved (ug/l as Hg)	71890	<0.065	M	M	M	0.065	0.23		10/10/08	WRJ036404	128053530
L03	SW 6020A	Arsenic, dissolved (ug/l As)	1000	11	M	M	M	0.12	0.4		10/13/08	WRJ036404	128053530
L03	SW 6020A	Barium, dissolved (ug/l as Ba)	1005	370	M	M	M	0.12	0.4		10/13/08	WRJ036404	128053530
L03	SW 6020A	Cadmium, dissolved (ug/l as Cd)	1025	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036404	128053530
L03	SW 6020A	Cobalt, dissolved (ug/l as Co)	1035	0.93	M	M	M	0.12	0.4		10/13/08	WRJ036404	128053530
L03	SW 6020A	Iron, dissolved (mg/l as Fe)	1046	27	M	M	M	0.15	0.5		10/13/08	WRJ036404	128053530
L03	SW 6020A	Lead, dissolved (ug/l as Pb)	1049	0.12 J	M	M	M	0.12	0.4		10/13/08	WRJ036404	128053530
L03	SW 6020A	Manganese, dissolved (ug/l as Mn)	1056	5000	M	M	M	12	40		10/13/08	WRJ036404	128053530
L03	SW 6020A	Vanadium, dissolved (ug/l as V)	1085	1.4	M	M	M	0.12	0.4		10/13/08	WRJ036404	128053530
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	370	M	M	M	2	6.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530

Point Name: MW-16S

DNR ID: 147

Sample Date: 10/8/08

Mult Sample ID: 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	77	M	M	M	2	6.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	2,3-Dichloropropene (ug/l)	77166	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	Benzene (ug/l)	34030	0.27 J	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	4.5	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	15	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		10/16/08	WRJ036404	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		10/16/08	WRJ036404	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		10/16/08	WRJ036404	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	8.9	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	21	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	19	M	M	M	0.25	0.83		10/16/08	WRJ036404	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	35	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	16	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530

Point Name: MW-16S			DNR ID: 147				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036404	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	36	M	M	M	0.5	1.7		10/16/08	WRJ036404	128053530
Record Count Subtotal: 77													

Point Name: MW-17M			DNR ID: 150				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	642.61									
Record Count Subtotal: 1													

Point Name: MW-17S			DNR ID: 149				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Comment, sample color	2	No									
F02		Comment, sample odor	1	No									
F02		Comment, sample turbidity	3	No									
F02		Groundwater elevation (ft MSL)	4189	642.52									
F02		ph-Field (standard units)	400	6.61									
F02		Specific conductance-field (umhos/cm @ 25c)	94	600									
F02		Temperature, water (degrees centigrade)	10	9.7									
L03	245.1	Mercury, dissolved (ug/l as Hg)	71890	<0.065	M	M	M	0.065	0.23		10/10/08	WRJ036407	128053530
L03	SW 6020A	Arsenic, dissolved (ug/l As)	1000	32	M	M	M	0.12	0.4		10/13/08	WRJ036407	128053530
L03	SW 6020A	Barium, dissolved (ug/l as Ba)	1005	330	M	M	M	0.12	0.4		10/13/08	WRJ036407	128053530
L03	SW 6020A	Cadmium, dissolved (ug/l as Cd)	1025	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036407	128053530
L03	SW 6020A	Cobalt, dissolved (ug/l as Co)	1035	0.89	M	M	M	0.12	0.4		10/13/08	WRJ036407	128053530
L03	SW 6020A	Iron, dissolved (mg/l as Fe)	1046	49	M	M	M	7.5	25		10/13/08	WRJ036407	128053530
L03	SW 6020A	Lead, dissolved (ug/l as Pb)	1049	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036407	128053530
L03	SW 6020A	Manganese, dissolved (ug/l as Mn)	1056	3300	M	M	M	6	20		10/13/08	WRJ036407	128053530
L03	SW 6020A	Vanadium, dissolved (ug/l as V)	1085	<0.12	M	M	M	0.12	0.4		10/13/08	WRJ036407	128053530
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530

Point Name: MW-17S			DNR ID: 149				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	750	M	M	M	2	6.7		10/17/08	WRJ036407	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	65	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	2,3-Dichloropropene (ug/l)	77166	<0.25	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	12	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	41	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	20	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		10/15/08	WRJ036407	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		10/15/08	WRJ036407	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		10/15/08	WRJ036407	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	27	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	14	M	M	M	0.25	0.83		10/15/08	WRJ036407	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	52	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530

Point Name: MW-175			DNR ID: 149				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	24	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		10/15/08	WRJ036407	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	5.2	M	M	M	0.5	1.7		10/15/08	WRJ036407	128053530
			Record Count Subtotal: 77										

Point Name: PZ-1			DNR ID: 129				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	644.89									
			Record Count Subtotal: 1										

Point Name: PZ-2			DNR ID: 138				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	643.37									
			Record Count Subtotal: 1										

Point Name: PZ-3			DNR ID: 139				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	643.49									
			Record Count Subtotal: 1										

Point Name: PZ-4			DNR ID: 140				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	643.72									
			Record Count Subtotal: 1										

Point Name: PZ-5			DNR ID: 130				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	644.59									
			Record Count Subtotal: 1										

Point Name: PZ-6			DNR ID: 153				Sample Date: 10/8/08				Mult Sample ID: 01		
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID

Point Name: PZ-6

DNR ID: 153

Sample Date: 10/8/08

Mult Sample ID: 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
F02		Groundwater elevation (ft MSL)	4189	644.99									
Record Count Subtotal: 1													

Point Name: TRIP BLANK

DNR ID: 999

Sample Date: 10/8/08

Mult Sample ID: 01

QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	1,1,1,2-Tetrachloroethane (ug/l)	77562	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,1,1-Trichloroethane (ug/l)	34506	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,1,2,2-Tetrachloroethane (ug/l)	34516	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,1,2-Trichloroethane (ug/l)	34511	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,1-Dichloroethane (ug/l)	34496	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,1-Dichloroethylene (ug/l)	34501	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,1-Dichloropropene (ug/l)	77168	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2,3-Trichlorobenzene (ug/l)	77613	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2,3-Trichloropropane (ug/l)	77443	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2,4-Trichlorobenzene (ug/l)	34551	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2,4-Trimethylbenzene (ug/l)	77222	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2-Dibromo-3-Chloropropane (ug/l)	38437	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2-Dibromoethane (EDB) (ug/l)	77651	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2-Dichloroethane (ug/l)	32103	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,2-Dichloropropane (ug/l)	34541	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,3,5-Trimethylbenzene (ug/l)	77226	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	1,3-Dichloropropane (ug/l)	77173	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	2,2-Dichloropropane (ug/l)	77170	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	2,3-Dichloropropene (ug/l)	77166	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	Benzene (ug/l)	34030	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Bromobenzene (ug/l)	81555	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Bromochloromethane (ug/l)	77297	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Bromodichloromethane (ug/l)	32101	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Bromomethane (ug/l)	34413	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Butylbenzene, n- (ug/l)	77342	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Butylbenzene, sec- (ug/l)	77350	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	Butylbenzene, tert- (ug/l)	77353	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Carbon tetrachloride (ug/l)	32102	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Chlorobenzene (ug/l)	34301	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Chloroethane (ug/l)	34311	<1	M	M	M	1	3.3		10/16/08	WRJ036401	128053530
L03	SW 8260B	Chloroform (ug/l)	32106	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Chloromethane (ug/l)	34418	<0.3	M	M	M	0.3	1		10/16/08	WRJ036401	128053530
L03	SW 8260B	cis-1,2-Dichloroethene (ug/l)	77093	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	cis-1,3-Dichloropropene (ug/l)	34704	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Dibromochloromethane (ug/l)	32105	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Dibromomethane (ug/l)	77596	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530

Point Name: TRIP BLANK			DNR ID: 999				Sample Date: 10/8/08			Mult Sample ID: 01			
QCG	Method #	Parameter	Param #	Report Value	QC1	QC2	QC3	LOD	LOQ	RL	Analysis Date	Lab Sample #	Lab Cert ID
L03	SW 8260B	Dichlorodifluoromethane (ug/l)	34668	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Dichloromethane (ug/l)	34423	<1	M	M	M	1	3.3		10/16/08	WRJ036401	128053530
L03	SW 8260B	Diisopropyl ether (ug/l)	81577	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Ethylbenzene (ug/l)	78113	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Fluorotrichloromethane (ug/l)	34488	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Hexachlorobutadiene (ug/l)	34391	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Isopropylbenzene (ug/l)	77223	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	m-Dichlorobenzene (ug/l)	34566	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Methyl-tert-butyl ether (ug/l)	78032	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Naphthalene (ug/l)	34696	<0.25	M	M	M	0.25	0.83		10/16/08	WRJ036401	128053530
L03	SW 8260B	n-Propylbenzene (ug/l)	77224	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	o-Chlorotoluene (ug/l)	77275	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	o-Dichlorobenzene (ug/l)	34536	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	p-Chlorotoluene (ug/l)	77277	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	p-Dichlorobenzene (ug/l)	34571	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	p-Isopropyltoluene (ug/l)	77356	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Styrene (ug/l)	77128	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Tetrachloroethylene (ug/l)	34475	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	Toluene (ug/l)	34010	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	trans-1,2-Dichloroethene, total (ug/l)	34546	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
L03	SW 8260B	trans-1,3-Dichloropropene (ug/l)	34699	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Tribromomethane (ug/l)	32104	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Trichloroethylene (ug/l)	39180	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Vinyl chloride (ug/l)	39175	<0.2	M	M	M	0.2	0.67		10/16/08	WRJ036401	128053530
L03	SW 8260B	Xylenes (ug/l)	81551	<0.5	M	M	M	0.5	1.7		10/16/08	WRJ036401	128053530
Record Count Subtotal: 61													

Record Count Total: 527

ATTACHMENT B

Laboratory Analytical Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

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

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

Compliance Monitoring _____

WRG 0403

Client Name: BTR Inc Client #: _____

Address: 2830 Dairy Dr

City/State/Zip Code: Madison WI 53718

Project Manager: R. Langdon

Telephone Number: (608) 224-2830 Fax: (608) 224-2839

Sampler Name: (Print Name) S. Smith

Sampler Signature: [Signature]

Project Name: Onaska LF

Project #: # 3550

Site/Location ID: Onaska State: WI

Report To: S. Smith - BTR

Invoice To: S. Smith - BTR

Quote #: _____ PO#: _____

E-mail address: _____		Matrix				Preservation & # of Containers								Analyze For:												QC Deliverables	
<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush (surcharges may apply)		Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	HNO ₃	HCl	NaOH	H ₂ SO ₄	Methanol	None	Other (Specify)	As, B, P, Pb, Hg, Cd, Cr, Hg, V												<input type="checkbox"/> None <input checked="" type="checkbox"/> Level 2 (Batch QC) <input type="checkbox"/> Level 3 <input type="checkbox"/> Level 4 Other: _____	
Date Needed: <u>7/2/08</u> Fax Results: Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> E-mail: <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N																										REMARKS	
SAMPLE ID		<u>7/1/08</u>		<u>1110</u>	<u>G</u>	<u>N</u>	<u>EW</u>	<u>1</u>																			
<u>Ackerman PW</u>																											
Special Instructions:		<u>NO GEMS data needed.</u> <u>Pb only - as per Steve 7/14/08</u>										LABORATORY COMMENTS: Init Lab Temp: <u>Ice</u> Rec Lab Temp: Custody Seals: Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> Bottles Supplied by TestAmerica: <u>[Signature]</u> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> Method of Shipment:															
Relinquished By: <u>[Signature]</u>		Date: <u>7/1/11</u>	Time:	Received By: <u>[Signature]</u>		Date: <u>7/1/10</u>	Time: <u>1030</u>																				
Relinquished By:		Date:	Time:	Received By: <u>[Signature]</u>		Date: <u>7/1/08</u>	Time: <u>1135</u>																				
Relinquished By:		Date:	Time:	Received By:		Date:	Time:																				

July 25, 2008

Client: BT2, INC.
2830 Dairy Drive
Madison, WI 53718

Work Order: WRG0403
Project Name: Onalaska Landfill
Project Number: 3550 Onalaska Landfill

Attn: Mr. Steve Smith

Date Received: 07/11/08

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

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

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
Ackerman PW	WRG0403-01	07/10/08 19:10

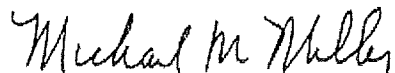
Samples were received into laboratory on ice.

Wisconsin Certification Number: 128053530

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

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

Approved By:



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

Work Order: WRG0403
Project: Onalaska Landfill
Project Number: 3550 Onalaska Landfill

Received: 07/11/08
Reported: 07/25/08 09:55

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WRG0403-01 (Ackerman PW - Ground Water)							Sampled: 07/10/08 19:10			
Sample Location: 00507115										
Metals Dissolved										
Lead	0.14	J	ug/L	0.12	0.40	1	07/16/08 09:58	gaf	8070348	SW 6020A

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

Work Order: WRG0403
 Project: Onalaska Landfill
 Project Number: 3550 Onalaska Landfill

Received: 07/11/08
 Reported: 07/25/08 09:55

MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
Metals Dissolved														
QC Source Sample: WRG0379-01														
Lead	8070348	0.160	50.000	ug/L	0.12	0.40	45.1	46.2	90	92	75-125	2	20	

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

Work Order: WRG0403
Project: Onalaska Landfill
Project Number: 3550 Onalaska Landfill

Received: 07/11/08
Reported: 07/25/08 09:55

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 6020A	Water - NonPotable		

DATA QUALIFIERS AND DEFINITIONS

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

ADDITIONAL COMMENTS