

SCS BT SQUARED

December 21, 2011
File No. 25211605

Ms. Mae Willkom
Wisconsin Department of Natural Resources
West Central Region Office
PO Box 4001
Eau Claire, WI 54702

Subject: Onalaska Landfill Superfund Site
October 2011 Groundwater Monitoring Report
State of Wisconsin Purchase Order #NMB00000478
WDNR FID #632013360
USEPA ID #WID980821656
Bid Item #3

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DNR-WCR

*Mounding @
MW-5S?*

Dear Ms. Willkom:

SCS BT Squared (SCS) is submitting the required semiannual groundwater monitoring report for the above-referenced site. The semiannual groundwater monitoring was conducted on October 27, 2011, by SCS and consisted of the following scope items:

- Collection of groundwater samples from monitoring wells MW4S, MW5S, MW16S, and MW17S. Samples were analyzed for volatile organic compounds (VOCs), dissolved arsenic, barium, iron, lead, manganese, cadmium, cobalt, mercury, and vanadium.
- Measurement of field parameters at the above-noted monitoring points for temperature, specific conductivity, dissolved oxygen, reduction-oxidation potential, and pH.
- Measurement of water levels at all other site monitoring wells and piezometers.

All samples were collected according to the procedures outlined in Section II - Monitoring Requirements of the Scope of Work and SCS Standard Operating Procedures. Please see the attached tables and figures for a summary of groundwater levels and analytical results. A Groundwater Monitoring Data Certification form is included in Attachment A. Laboratory analytical reports are included in Attachment B.



Ms. Mae Willkom
December 21, 2011
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Please contact us at 608.224.2830 if you have any questions about this report.

Sincerely,



Steven Smith
Senior Technician
SCS BT SQUARED



Robert Langdon
Senior Project Manager
SCS BT SQUARED

SS/TLC/REL

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- Summary, and Database Detail Report
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TABLES

- 1** Summary of Detected Compounds
- 2** Water Table Elevations

Table 1
TRIP BLANK
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605

Volatile Organic Compounds (VOC), ug/L	12/12/2002	12/12/2002	4/22/2003	10/7/2003 (133874)	10/8/2003 (133875)	4/14/2004 (K544)	4/14/2004 (K581)	9/24/2004	12/2/2004	3/10/2005	(029) 6/9/2005
1,1,1-Trichloroethane	< 0.39	< 0.39	< 0.39	< 0.18	< 0.18	< 0.18	< 0.18	<0.21	<0.21	<0.21	<0.21
1,1,1,2-Tetrachloroethane	< 0.36	< 0.36	< 0.36	< 0.23	< 0.23	< 0.23	< 0.23	<0.22	<0.22	<0.22	<0.22
1,1,2-Trichloroethane	< 0.36	< 0.36	< 0.36	< 0.21	< 0.21	< 0.21	< 0.21	<0.22	<0.22	<0.22	<0.22
1,1-Dichloroethane	< 0.3	< 0.3	< 0.3	< 0.26	< 0.26	< 0.26	< 0.26	<0.21	<0.21	<0.21	<0.21
1,1-Dichloroethene	< 0.31	< 0.31	< 0.31	< 0.22	< 0.22	< 0.22	< 0.22	<0.18	<0.18	<0.18	0.3
1,2,4-Trimethylbenzene	< 0.37	< 0.37	< 0.37	< 0.14	< 0.14	< 0.14	< 0.14	<0.12	<0.12	<0.12	<0.12
1,2-Dichloroethane	< 0.28	< 0.28	< 0.28	< 0.22	< 0.22	< 0.22	< 0.22	<0.16	<0.16	<0.16	<0.16
1,2-Dichloropropane	< 0.41	< 0.41	< 0.41	< 0.18	< 0.18	< 0.18	< 0.18	<0.15	<0.15	<0.15	<0.15
1,3,5-Trimethylbenzene	< 0.4	< 0.4	< 0.4	< 0.18	< 0.18	< 0.18	< 0.18	<0.16	<0.16	<0.16	<0.16
2-Butanone	< 0.59	< 0.59	2.2	0.45	< 0.36	1	1.1	3.3	2.5	<0.39	<0.39
2-Hexanone	< 0.58	< 0.58	< 0.58	< 0.31	< 0.31	< 0.31	< 0.31	<0.35	0.42	<0.35	0.54
4-Methyl-2-pentanone	< 0.26	< 0.26	< 0.26	< 0.34	< 0.34	< 0.34	< 0.34	<0.32	<0.32	<0.32	0.68
Acetone	< 1.1	< 1.1	3.5	1	0.66	1.9	2.1	7.4	5	6.6	4.1
Benzene	< 0.37	< 0.37	< 0.37	< 0.2	< 0.2	< 0.2	0.32	<0.22	<0.22	<0.22	<0.22
Bromodichloromethane	< 0.32	< 0.32	< 0.32	< 0.2	< 0.2	< 0.2	< 0.2	<0.14	<0.14	<0.14	<0.14
Bromoform	< 0.37	< 0.37	< 0.37	< 0.32	< 0.32	< 0.32	< 0.32	<0.17	<0.17	<0.17	<0.17
Bromomethane	< 0.3	< 0.3	< 0.3	< 0.16	< 0.16	< 0.16	< 0.16	<0.36	<0.36	<0.36	<0.36
Carbon disulfide	< 0.24	< 0.24	< 0.24	< 0.21	< 0.21	< 0.21	< 0.21	<0.28	<0.28	<0.28	<0.28
Carbon tetrachloride	< 0.37	< 0.37	< 0.37	< 0.18	< 0.18	< 0.18	< 0.18	<0.19	<0.19	<0.19	<0.19
Chlorobenzene	< 0.38	< 0.38	< 0.38	< 0.16	< 0.16	< 0.16	< 0.16	<0.2	<0.2	<0.2	<0.2
Chloroethane	< 0.29	< 0.29	< 0.29	< 0.22	< 0.22	< 0.22	< 0.22	<0.24	<0.24	<0.24	<0.24
Chloroform	< 0.35	< 0.35	< 0.35	< 0.21	< 0.21	< 0.21	< 0.21	<0.16	<0.16	<0.16	<0.16
Chloromethane	< 0.49	< 0.49	< 0.49	< 0.26	< 0.26	< 0.26	< 0.26	<0.14	<0.14	<0.14	<0.14
cis-1,2-Dichloroethene	< 0.35	< 0.35	< 0.35	< 0.25	< 0.25	< 0.25	< 0.25	<0.21	<0.21	<0.21	<0.21
cis-1,3-Dichloropropene	< 0.35	< 0.35	< 0.35	< 0.15	< 0.15	< 0.15	< 0.15	<0.12	<0.12	<0.12	<0.12
Dibromochloromethane	< 0.37	< 0.37	< 0.37	< 0.25	< 0.25	< 0.25	< 0.25	<0.19	<0.19	<0.19	<0.19
Ethylbenzene	< 0.41	< 0.41	< 0.41	< 0.19	< 0.19	< 0.19	< 0.19	<0.19	<0.19	<0.19	<0.19
Methylene chloride	1.9	2	1	< 0.28	< 0.28	1.4	0.9	5.9	1.9	14	<0.19
Naphthalene	< 0.42	< 0.42	< 0.42	< 0.16	< 0.16	< 0.16	< 0.16	<0.15	<0.15	<0.15	<0.15
Styrene	< 0.35	< 0.35	< 0.35	< 0.16	< 0.16	< 0.16	< 0.16	<0.13	<0.13	<0.13	<0.13
Tetrachloroethene	< 0.42	< 0.42	< 0.42	< 0.12	< 0.12	< 0.12	< 0.12	<0.19	<0.19	<0.19	<0.19
Toluene	< 0.39	< 0.39	< 0.39	< 0.17	< 0.17	< 0.17	< 0.17	0.19	0.21	<0.17	<0.17
trans-1,2-Dichloroethene	< 0.33	< 0.33	< 0.33	< 0.24	< 0.24	< 0.24	< 0.24	<0.16	<0.16	<0.16	<0.16
trans-1,3-Dichloropropene	< 0.35	< 0.35	< 0.35	< 0.17	< 0.17	< 0.17	< 0.17	<0.17	<0.17	<0.17	<0.17
Trichloroethene	< 0.42	< 0.42	< 0.42	< 0.22	< 0.22	< 0.22	< 0.22	<0.28	<0.28	<0.28	<0.28
Vinyl chloride	< 0.36	< 0.36	< 0.36	< 0.26	< 0.26	< 0.26	< 0.26	<0.21	<0.21	<0.21	<0.21
Xylenes (total)	< 0.44	< 0.44	< 0.44	< 0.45	< 0.45	< 0.45	< 0.45	<0.44	<0.44	<0.44	<0.44

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

**Table 1
TRIP BLANK
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

Volatile Organic Compounds (VOC), ug/L	Volatile Organic Compounds (VOC), ug/L	(041)										
		6/9/2005	3/23/2006	6/9/2006	9/7/2006	3/22/2007	3/23/2007	6/21/2007	9/10/2007	4/9/2008	4/10/2008	5/7/2008
1,1,1-Trichloroethane	1,1,1-Trichloroethane	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.22	<0.22	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.18	<0.18	<0.20	<0.20	<0.20
1,1,2-Trichloroethane	1,1,2-Trichloroethane	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.27	<0.27	<0.25	<0.25	<0.25
1,1-Dichloroethane	1,1-Dichloroethane	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.15	<0.15	<0.50	<0.50	<0.50
1,1-Dichloroethene	1,1-Dichloroethene	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.19	<0.19	<0.50	<0.50	<0.50
1,2,4-Trimethylbenzene	1,2,4-Trimethylbenzene	<0.12	<0.12	<0.12	<0.12	<0.12	0.76	<0.12	<0.12	<0.20	<0.20	<0.20
1,2-Dichloroethane	1,2-Dichloroethane	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.22	<0.22	<0.50	<0.50	<0.50
1,2-Dichloropropane	1,2-Dichloropropane	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.18	<0.18	<0.50	<0.50	<0.50
1,3,5-Trimethylbenzene	1,3,5-Trimethylbenzene	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.096	<0.096	<0.20	<0.20	<0.20
2-Butanone	2-Butanone	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.57	<0.57	---	---	---
2-Hexanone	2-Hexanone	0.37	<0.35	<0.35	<0.35	<0.35	<0.35	<0.41	<0.41	---	---	---
4-Methyl-2-pentanone	4-Methyl-2-pentanone	0.51	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	---	---	---
Acetone	Acetone	<0.74	1	1.8	1.5	3.4	3.6	<1.1	2.6	---	---	---
Benzene	Benzene	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.13	<0.13	<0.20	<0.20	<0.20
Bromodichloromethane	Bromodichloromethane	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.15	<0.15	<0.20	<0.20	<0.20
Bromoform	Bromoform	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.64	<0.64	<0.20	<0.20	<0.20
Bromomethane	Bromomethane	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.41	<0.41	<0.20	<0.20	<0.20
Carbon disulfide	Carbon disulfide	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.13	<0.13	---	---	---
Carbon tetrachloride	Carbon tetrachloride	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.13	<0.13	<0.50	<0.50	<0.50
Chlorobenzene	Chlorobenzene	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.15	<0.15	<0.20	<0.20	<0.20
Chloroethane	Chloroethane	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.29	<0.29	<1.0	<1.0	<1.0
Chloroform	Chloroform	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.20	<0.20	<0.20
Chloromethane	Chloromethane	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.3	<0.3	<0.20	<0.20	<0.20
cis-1,2-Dichloroethene	cis-1,2-Dichloroethene	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.17	<0.17	<0.50	<0.50	<0.50
cis-1,3-Dichloropropene	cis-1,3-Dichloropropene	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.14	<0.14	<0.20	<0.20	<0.20
Dibromochloromethane	Dibromochloromethane	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.18	<0.18	<0.20	<0.20	<0.20
Ethylbenzene	Ethylbenzene	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.17	<0.17	<0.50	<0.50	<0.50
Methylene chloride	Methylene chloride	<0.19	1.7	<0.19	0.77	1.7	2.3	<0.33	<0.33	<1.0	<1.0	<1.0
Naphthalene	Naphthalene	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.24	<0.24	<0.25	<0.25	<0.25
Styrene	Styrene	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.11	<0.11	<0.20	<0.20	<0.20
Tetrachloroethene	Tetrachloroethene	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.29	<0.29	<0.50	<0.50	<0.50
Toluene	Toluene	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.13	<0.13	0.21	0.27	<0.20
trans-1,2-Dichloroethene	trans-1,2-Dichloroethene	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.19	<0.19	<0.50	<0.50	<0.50
trans-1,3-Dichloropropene	trans-1,3-Dichloropropene	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.19	<0.19	<0.20	<0.20	<0.20
Trichloroethene	Trichloroethene	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.17	<0.17	<0.20	<0.20	<0.20
Vinyl chloride	Vinyl chloride	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.22	<0.22	<0.20	<0.20	<0.20
Xylenes (total)	Xylenes (total)	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.28	<0.28	<0.50	<0.50	<0.50

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

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Table 1
TRIP BLANK
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605

Volatile Organic Compounds (VOC), ug/L	Duplicate							PAL	ES
	10/8/2008	4/14/2009	10/28/2009	4/28/2010	4/28/10	10/28/2010	10/27/2011		
1,1,1-Trichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	40	200
1,1,2,2-Tetrachloroethane	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.02	0.2
1,1,2-Trichloroethane	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.5	5
1,1-Dichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	85	850
1,1-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.7	7
1,2,4-Trimethylbenzene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	96	480
1,2-Dichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.5	5
1,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.5	5
1,3,5-Trimethylbenzene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	96	480
2-Butanone	---	---	---	---	---	---	---	90	460
2-Hexanone	---	---	---	---	---	---	---	---	---
4-Methyl-2-pentanone	---	---	---	---	---	---	---	50	500
Acetone	---	---	---	---	---	---	---	200	1000
Benzene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.5	5
Bromodichloromethane	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.06	0.6
Bromoform	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.44	4.4
Bromomethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1	10
Carbon disulfide	---	---	---	---	---	---	---	200	1000
Carbon tetrachloride	<0.50	<0.50	<0.50	<0.80	<0.80	<0.80	<0.80	5	0.5
Chlorobenzene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	---	---
Chloroethane	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	80	400
Chloroform	<0.20	0.21	<0.20	<0.20	<0.20	<0.20	<0.20	0.6	6
Chloromethane	<0.30	<0.30	<0.30	<0.30	<0.30	<0.3	<0.30	0.3	3
cis-1,2-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	7	70
cis-1,3-Dichloropropene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.2	0.02
Dibromochloromethane	<0.50	<0.50	<0.50	<0.20	<0.20	<0.20	<0.20	6	60
Ethylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	140	700
Methylene chloride	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.5	5
Naphthalene	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	10	100
Styrene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	10	100
Tetrachloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.5	5
Toluene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	200	1,000
trans-1,2-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	20	100
trans-1,3-Dichloropropene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.02	0.2
Trichloroethene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.5	5
Vinyl chloride	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.02	0.2
Xylenes (total)	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,000	10,000

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

**Table 1
MW-4S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

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

Metals, mg/L

Arsenic	0.0089	0.009	0.0065	0.0091	0.0086	0.0083	0.0066	0.0095	0.01	0.0083
Barium	0.3	0.32	0.26	0.29	0.33	0.33	0.29	0.32	0.33	0.315
Cadmium	< 0.00028	< 0.00028	< 0.00028	< 0.00036	< 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
Iron	16.9	17.2	15.4	18.9	24.7	25.4	18	22.9	23.2	23.8
Lead	< 0.0016	< 0.0016	< 0.0016	< 0.0023	< 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
Mercury	< 0.000087	< 0.000087	< 0.000087	< 0.000067	< 0.000029	< 0.000029	0.000045	<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

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

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

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Table 1
MW-4S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605

Volatile Organic Compounds (VOC), ug/L	Duplicate		Duplicate		9/7/2006	3/22/2007	9/11/2007	4/9/2008	10/8/2008	4/14/2009
	3/10/2005	6/9/2005	6/9/2005	3/23/2006						
1,2,4-Trimethylbenzene	1100	1500	1700	580	1200	660	1200	440	910	470
1,3,5-Trimethylbenzene	270	380	420	150	260	110	280	120	220	65
Acetone	<25	<37	<37	48	<25	<12	<55	----	----	----
Benzene	<7.3	<11	<11	<3.7	<7.3	<3.7	<6.5	<0.20	<0.20	<2.0
n-Butylbenzene	----	----	----	----	----	----	----	9.5	16	10
sec-Butylbenzene	----	----	----	----	----	----	----	16	27	20
tert-Butylbenzene	----	----	----	----	----	----	----	----	<0.20	----
Ethylbenzene	21	32	27	4.1	9.6	3.7	19	1.3	18	<5.0
Hexachlorobutadiene	----	----	----	----	----	----	----	1.2	<0.50	<5.0
Isopropylbenzene	----	----	----	----	----	----	----	6.4	27	11
p-Isopropyltoluene	----	----	----	----	----	----	----	30	32	24
Methylene chloride	<6.3	<9.5	<9.5	<3.2	<6.3	<3.2	<16	<1.0	<1.0	<10
Naphthalene	13	32	25	7	18	8.3	30	5.1	33	8.2
n-Propylbenzene	----	----	----	----	----	----	----	13	60	24
Xylenes (total)	79	140	120	23	52	25	120	13	91	12

Metals, mg/L

Arsenic	0.0101	0.0091	0.0092	0.0052	<0.0043	<0.0043	0.0058	0.0046	0.0076	0.005
Barium	0.313	0.361	0.342	0.248	0.267	0.244	0.328	0.270	0.300	0.270
Cadmium	<0.00028	<0.00028	<0.00028	<0.00042	<0.00042	<0.00042	<0.00042	0.00001	<0.00012	<0.00012
Cobalt	<0.00096	<0.00096	<0.00096	<0.0012	<0.0012	<0.0012	<0.0012	0.00068	0.00044	0.0005
Iron	23.3	27.5	25.9	17	16.1	13.3	14.9	11	11	11
Lead	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	0.00019	<0.00012	0.00035
Manganese	2.13	2.29	2.14	1.41	1.78	1.28	1.84	1.3	2.1	0.011
Mercury	<0.000029	0.000087	0.000042	<0.00009	<0.00009	<0.00009	<0.00009	<0.000065	<0.000065	<0.000065
Vanadium	0.00074	<0.00071	<0.00071	<0.0019	<0.0019	<0.0019	<0.0019	0.0019	0.0016	0.00055

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	----	16
Nitrate as N	----	<0.016	<0.016	<0.015	<0.031	0.36	<0.023	----	----	----
Sulfate	----	0.16	0.18	2.9	0.68	0.83	<0.12	----	----	----
Total Alkalinity	----	----	----	220	260	240	340	310	----	270
Total Organic Carbon	----	----	----	9	12	10	14	----	----	----

pH	----	6.44	----	6.96	-94.2	6.89	6.75	6.66	6.79	6.81
Conductivity (mS/cm)	----	391	----	330	343	350	0.404	884	925	880
Temperature (C)	----	10.49	----	11.21	12.13	10.58	11.73	8.2	10.1	7.8
ORP (mV)	----	-78.3	----	-73	-94.2	-56.7	118.6	-7	-13	-13
Dissolved Oxygen (mg/L)	----	1.43	----	3.6	0.18	0.75	1.09	1.0	1.5	1.0

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**Table 1
MW-4S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

Volatile Organic Compounds (VOC), ug/L	10/28/2009	4/28/2010	10/28/2010	10/27/2011	PAL	ES
1,2,4-Trimethylbenzene	780	480	800	280	96	480
1,3,5-Trimethylbenzene	28	18	49	<1.0	96	480
Acetone	----	----	----	----	200	1000
Benzene	<0.20	<1.6	<2.0	<1.0	0.5	5
n-Butylbenzene	<0.20	7.7	32	5.6	----	----
sec-Butylbenzene	32	20	18	14	----	----
tert-Butylbenzene	----	2.7	<2.0	1.7	----	----
Ethylbenzene	6.5	<4.0	5.8	<2.5	140	700
Hexachlorobutadiene	<0.50	<4.0	<5.0	<2.5	----	----
Isopropylbenzene	21	9.3	9.8	7.1	----	----
p-Isopropyltoluene	31	19	57	8.9	----	----
Methylene chloride	<1.0	<8.0	<10	<5.0	0.5	5
Naphthalene	11	4.1	49	3.3	10	100
n-Propylbenzene	45	20	30	14	----	----
Xylenes (total)	24	8.0	13	5.6	1,000	10,000

Metals, mg/L						
Arsenic	0.0068	0.0058	0.0039	0.0037	0.001	0.01
Barium	0.240	0.27	0.24	0.21	0.4	2
Cadmium	<0.00061	<0.00061	<0.00012	<0.00012	0.0005	0.005
Cobalt	<0.00061	<0.00061	<0.00061	<0.00016	0.008	0.04
Iron	12	9.2	8.0	7.0	0.15	0.3
Lead	<0.00061	<0.00061	<0.00061	0.00013	0.0015	0.015
Manganese	1	1.3	1.3	1.2	0.025	0.05
Mercury	<0.000065	<0.000065	<0.000065	<0.000070	0.0002	0.002
Vanadium	0.0007	<0.00061	<0.00061	<0.00066	0.006	0.03

Dissolved Gases, ug/L						
Ethane	----	----	----	----	----	----
Ethene	----	----	----	----	----	----
Methane	----	----	----	----	----	----

Natural Attenuation Parameters, mg/L						
Chloride	----	9.5	----	----	125	250
Nitrate as N	----	----	----	----	2	10
Sulfate	----	----	----	----	125	250
Total Alkalinity	----	290	----	----	----	----
Total Organic Carbon	----	----	----	----	----	----

pH	6.98	6.6	7.37	7.8	----	----
Conductivity (mS/cm)	505	730	562	670	----	----
Temperature (C)	11.7	9.5	-10.0	9.6	----	----
ORP (mV)	-55	-15	-292.6	-113	----	----
Dissolved Oxygen (mg/L)	2.0	2.5	0.0	0.0	----	----

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**Table 1
MW-5S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

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

Metals, mg/L

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

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
Nitrate as N	0.1	0.62	0.02	0.94	1.3	---	---	0.47	0.45
Sulfate	0.34	3.3	0.16	1.8	2.3	---	---	0.77	0.81
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	---
Conductivity (mS/cm)	0.333	0.379	0.425	---	---	0.645	---	0.549	---
Temperature (C)	12.4	9.66	12.77	---	---	13.51	---	12.73	---
ORP (mV)	106	117	151	---	---	192	---	178	---
Dissolved Oxygen (mg/L)	1.75	0.74	5.12	---	---	2.27	---	1.17	---

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**Table 1
MW-5S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

Volatile Organic Compounds (VOC), ug/L	Duplicate								
	3/10/2005	6/10/2005	6/10/2005	3/23/2006	9/7/2006	3/22/2007	9/11/2007	4/9/2008	10/8/2008
1,2,4-Trimethylbenzene	490	1300	1200	670	710	1200	1100	460	1700
1,3,5-Trimethylbenzene	48	390	370	73	110	120	160	14	290
2-Butanone	<4.9	<16	<16	10	<7.1	<7.8	<28	---	---
n-Butylbenzene	---	---	---	---	---	---	---	6.6	11
sec-Butylbenzene	---	---	---	---	---	---	---	12	20
tert-Butylbenzene	---	---	---	---	---	---	---	11	<0.20
Acetone	<9.2	<31	<31	38	<13	<15	<55	---	---
Benzene	<2.8	<9.2	<9.2	<4.4	<4	<4.4	<6.5	<0.20	<0.20
Ethylbenzene	17	57	51	41	19	23	10	11	39
Isopropylbenzene	---	---	---	---	---	---	---	42	60
p-Isopropyltoluene	---	---	---	---	---	---	---	3.5	16
Methylene chloride	<2.4	<7.9	<7.9	<3.8	<3.5	<3.8	<16	<1.0	<1.0
Naphthalene	19	41	40	48	42	44	32	26	41
n-Propylbenzene	---	---	---	---	---	---	---	52	94
Toluene	<2.1	<7.1	<7.1	<3.4	<3.1	<3.4	<6.5	0.88	0.54
Xylenes (total)	61	250	240	53	83	30	40	10	180

Metals, mg/L

Arsenic	0.0151	0.0231	0.0227	0.0137	0.0138	0.0121	0.0062	0.015	0.009
Barium	0.391	0.5	0.519	0.392	0.382	0.383	0.281	0.28	0.30
Cadmium	<0.00028	<0.00028	<0.00028	<0.00042	<0.00042	<0.00042	<0.00042	0.00002	<0.00012
Cobalt	0.0086	0.0126	0.0127	0.0099	0.0105	0.0109	0.0056	0.0082	0.0038
Iron	39.7	60.7	59.1	39.2	40.7	39.1	14.6	370	21
Lead	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	0.0001	0.00028
Manganese	2.83	3.86	3.83	3.98	4.87	3.79	1.85	2.8	2.0
Mercury	<0.000029	0.00009	0.000058	<0.00009	<0.00009	<0.00009	<0.00009	<0.000065	<0.000065
Vanadium	<0.00071	0.0013	<0.00071	<0.0019	<0.0019	<0.0019	<0.0019	0.0012	<0.00012

Dissolved Gases, ug/L

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

Natural Attenuation

Parameters, mg/L

Chloride	---	4.8	4.6	6	2.5	5.9	4.2	2.2	---
Nitrate as N	---	<0.016	<0.016	0.18	<0.031	0.63	0.2	---	---
Sulfate	---	0.2	0.18	0.52	2.5	1	3.6	---	---
Total Alkalinity	---	---	---	200	250	220	280	200	---
Total Organic Carbon	---	---	---	9	13	9	7	---	---
pH	7.12	6.08	---	6.76	6.59	6.71	6.49	5.87	6.10
Conductivity (mS/cm)	0.489	340	---	320	365	339	0.367	547	530
Temperature (C)	10.51	10.5	---	10.69	12.64	9.83	13.27	5.8	9.3
ORP (mV)	183	-75.2	---	-59.2	-88.8	-53.5	168.1	+23	+30
Dissolved Oxygen (mg/L)	2.51	0.76	---	0.97	0.62	0.65	0.53	1.5	1.0

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**Table 1
MW-5S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

Volatile Organic Compounds (VOC), ug/L	Duplicate						PAL	ES
	4/14/2009	10/28/2009	4/28/2010	10/28/2010	10/27/2011	10/27/2011		
1,2,4-Trimethylbenzene	460	1100	430	1400	340	710	96	480
1,3,5-Trimethylbenzene	16	19	1.6	21	11	39	96	480
2-Butanone	----	----	----	----	----	----	90	460
n-Butylbenzene	<3.2	9.7	1.7	6.6	3.6	5.5	----	----
sec-Butylbenzene	10	19	7.9	16	9.3	12	----	----
tert-Butylbenzene	9.1	<0.20	7.3	19	9.9	12	----	----
Acetone	----	----	----	----	----	----	200	1000
Benzene	<3.2	<0.20	<1.0	<1.6	<0.80	<2.0	0.5	5
Ethylbenzene	<8.0	10	<2.5	22	<2.0	<5.0	140	700
Isopropylbenzene	25	70	30	57	30	34	----	----
p-Isopropyltoluene	<3.2	12	2.8	8.6	3.5	6.2	----	----
Methylene chloride	<16	<1.0	<5.0	<8.0	<4.0	<10	0.5	5
Naphthalene	24	38	23	46	19	33	10	100
n-Propylbenzene	38	110	43	79	32	48	----	----
Toluene	<8.0	<0.50	<2.5	<4.0	<2.0	<5.0	200	1,000
Xylenes (total)	<8.0	33	8.5	40	30	56	1,000	10,000

Metals, mg/L

Arsenic	0.011	0.008	0.015	0.015	0.014	----	0.001	0.01
Barium	0.29	0.20	0.28	0.45	0.25	----	0.4	2
Cadmium	<0.00012	<0.00061	<0.00061	0.00012	<0.00012	----	0.0005	0.005
Cobalt	0.0048	0.0048	0.0051	0.0062	0.0041	----	0.008	0.04
Iron	17	15	23	32	17	----	0.15	0.3
Lead	<0.00012	<0.00061	<0.00061	<0.00061	0.00025	----	0.0015	0.015
Manganese	1.9	1.7	2.0	2.2	1.9	----	0.025	0.05
Mercury	<0.000065	<0.000065	<0.000065	<0.000065	<0.000070	----	0.0002	0.002
Vanadium	0.00028	<0.00061	<0.00061	<0.00061	<0.00066	----	0.006	0.03

Dissolved Gases, ug/L

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

**Natural Attenuation
Parameters, mg/L**

Chloride	6.6	----	13	----	----	----	125	250
Nitrate as N	----	----	----	----	----	----	2	10
Sulfate	----	----	----	----	----	----	125	250
Total Alkalinity	270	----	260	----	----	----	----	----
Total Organic Carbon	----	----	----	----	----	----	----	----
pH	5.93	6.89	6.8	7.29	7.59	----	----	----
Conductivity (mS/cm)	610	407	380	1016	470	----	----	----
Temperature (C)	6.3	11.5	10.1	-12.7	10.4	----	----	----
ORP (mV)	+29	-42	+40	109.2	132	----	----	----
Dissolved Oxygen (mg/L)	1.5	2.0	2.0	1.95	2.5	----	----	----

I:\25211605\Tables-General\Table 1 G

**Table 1
MW-16S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

Volatile Organic Compounds (VOC), ug/L	Duplicate		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	6/21/2007	6/21/2007	9/11/2007
1,2,4-Trimethylbenzene	1500	1500	390	370	1800	1800	400	400	370	400	610	590	400
1,3,5-Trimethylbenzene	150	160	16	12	200	200	9.8	8.8	9.3	14	11	14	<2.7
n-Butylbenzene	----	----	----	----	----	----	----	----	----	----	----	----	----
sec-Butylbenzene	----	----	----	----	----	----	----	----	----	----	----	----	----
tert-Butylbenzene	----	----	----	----	----	----	----	----	----	----	----	----	----
Acetone	120	110	27	31	<46	<46	<4.9	<4.9	<4.9	<4.9	<37	<37	<31
Benzene	<15	<15	<3.7	<3.7	<14	<14	<1.5	<1.5	<1.5	<1.5	<4.3	<4.3	<3.7
Chlorobenzene	<13	<13	<3.3	<3.3	<12	<12	<1.3	<1.3	1.7	1.7	<5	<5	<4.3
Ethylbenzene	22	24	4.6	4.2	20	19	8.1	7	8.1	10	<5.7	<5.7	<4.9
Isopropylbenzene	----	----	----	----	----	----	----	----	----	----	----	----	----
p-Isopropyltoluene	----	----	----	----	----	----	----	----	----	----	----	----	----
Methylene chloride	<13	<13	<3.2	<3.2	<12	<12	4.7	4.4	<1.3	<1.3	58	59	<9.4
Naphthalene	37	35	4.9	4.8	37	37	27	29	49	48	8	9.4	7.1
n-Propylbenzene	----	----	----	----	----	----	----	----	----	----	----	----	----
Toluene	<11	<11	<2.8	<2.8	<11	<11	<1.1	<1.1	<1.1	<1.1	<4.3	<4.3	<3.7
Xylenes (total)	91	93	22	22	61	59	15	12	12	18	16	17	16
Metals, mg/L													
Arsenic	0.0099	0.0104	0.0076	0.0096	0.0111	0.0099	0.0057	0.0062	0.0124	0.0138	0.012	0.0106	0.0104
Barium	0.45	0.454	0.408	0.402	0.366	0.369	0.212	0.209	0.274	0.292	0.513	0.484	0.461
Cadmium	<0.00042	<0.00042	<0.00042	<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	0.0054	0.0055	0.0036
Iron	42.6	44.6	46.4	46	37.3	37.4	22.3	21.9	32.6	35.3	43.1	41.1	29.6
Lead	0.0017	<0.0017	<0.0017	<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	11.8	11.3	12.2
Mercury	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	0.000095	<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	<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	14.2	14.2	39.7
Nitrate as N	<0.015	<0.015	<0.015	<0.015	<0.031	<0.031	<0.031	<0.031	<0.031	<0.031	<0.031	<0.031	<0.023
Sulfate	2.4	2.6	4.4	4.1	<0.12	<0.12	<0.12	<0.12	1.9	1.8	6.1	6.1	1.8
Total Alkalinity	470	480	570	580	460	450	180	180	260	250	610	610	590
Total Organic Carbon	12	12	9	10	11	11	7	7	10	10	11	11	10
pH	6.75	---	6.62	----	6.58	----	6.68	----	6.63	----	6.69	----	6.58
Conductivity (mS/cm)	624	---	766	----	625	----	393	----	419	----	819	----	0.843
Temperature (C)	9.27	---	10.44	----	14.16	----	11.59	----	9.3	----	10.79	----	15.49
ORP (mV)	-55.8	---	-89.1	----	-110.6	----	-92	----	-42.5	----	-82.3	----	-64.3
Dissolved Oxygen (mg/L)	2.22	---	2.2	----	0.83	----	1.59	----	0.54	----	1.42	----	1.17

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

I:\25211605\Tables-General\Table 1 GW_Summary.xls, MW-16S

Table 1
MW-16S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605

Volatile Organic Compounds (VOC), ug/L	Duplicate								PAL	ES
	9/11/2007	4/9/2008	10/8/2008	4/14/2009	10/28/2009	4/28/2010	10/28/2010	10/27/2011		
1,2,4-Trimethylbenzene	440	130	370	100	190	140	71	64	96	480
1,3,5-Trimethylbenzene	<2.7	14	77	20	110	<0.40	33	<0.20	96	480
n-Butylbenzene	----	14	4.5	5.7	17	5.3	12	9.2	----	----
sec-Butylbenzene	----	16	15	8.7	37	15	26	19	----	----
tert-Butylbenzene	----	8.3	<0.20	5.9	30	13	23	16	----	----
Acetone	<31	----	----	----	----	----	----	----	200	1000
Benzene	<3.7	0.42	0.27	<0.40	<0.20	<0.40	<0.40	<0.20	0.5	5
Chlorobenzene	<4.3	0.52	<0.20	<0.40	<0.20	<0.40	<0.40	<0.20	----	----
Ethylbenzene	<4.9	4.2	8.9	4.1	4.4	17	8.9	1.4	140	700
Isopropylbenzene	----	38	21	18	64	43	60	41	----	----
p-Isopropyltoluene	----	3.2	16	2.1	34	8.8	12	12	----	----
Methylene chloride	<9.4	<1.0	<1.0	<2.0	<1.0	<2.0	<2.0	<1.0	0.5	5
Naphthalene	<6.9	30	19	15	33	38	60	16	10	100
n-Propylbenzene	----	61	35	32	140	74	110	87	----	----
Toluene	<3.7	0.51	<0.50	<1.0	<0.50	<1.0	<1.0	<0.50	200	1,000
Xylenes (total)	16	14	36	7.8	7.9	22	14	<0.50	1,000	10,000
Metals, mg/L										
Arsenic	0.0102	0.015	0.011	0.0029	0.015	0.0073	0.011	0.011	0.001	0.01
Barium	0.461	0.24	0.37	0.22	0.22	0.270	0.190	0.200	0.4	2
Cadmium	<0.00042	0.00001	<0.00012	<0.00012	<0.00061	<0.00061	0.00013	<0.0012	0.0005	0.005
Cobalt	0.0039	0.0026	0.00093	0.0017	0.0015	0.0014	0.0021	0.00095	0.008	0.04
Iron	28.7	32	27	6.8	21	25	19	14	0.15	0.3
Lead	<0.0017	0.00004	0.00012	<0.00012	<0.00061	<0.00061	<0.00061	<0.00013	0.0015	0.015
Manganese	12.6	3.4	5.0	2.9	2.8	3.4	4.2	2.7	0.025	0.05
Mercury	<0.00009	<0.000065	<0.000065	<0.000065	<0.000065	<0.000065	<0.000065	<0.000070	0.0002	0.002
Vanadium	<0.0019	0.0026	0.0014	0.00028	0.00073	0.00066	0.00072	<0.00066	0.006	0.03
Natural Attenuation Parameters, mg/L										
Chloride	39.4	13	----	13	----	9.6	----	----	125	250
Nitrate as N	<0.023	----	----	----	----	----	----	----	2	10
Sulfate	1.8	----	----	----	----	----	----	----	125	250
Total Alkalinity	590	220	----	360	----	380	----	----	----	----
Total Organic Carbon	10	----	----	----	----	----	----	----	----	----
pH	----	6.67	6.71	6.71	6.68	6.8	6.88	7.58	----	----
Conductivity (mS/cm)	----	619	635	603	660	730	324	400	----	----
Temperature (C)	----	6.7	9.1	7.3	12.2	8.8	-9.17	11.8	----	----
ORP (mV)	----	+235	+220	+300	-41	+133	-213.6	-197	----	----
Dissolved Oxygen (mg/L)	----	3.0	2.0	4.0	4.0	4.0	0.5	1.0	----	----

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

**Table 1
MW-17S
Summary of Detected Compounds
Onalaska Superfund Landfill
SCS BT Squared Project #25211605**

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	4/14/2009	10/28/2009	4/28/2010	10/28/2010	10/27/2011	PAL	ES
1,2,4-Trimethylbenzene	400	420	1100	550	240	1200	1200	570	750	190	570	400	1,600	640	96	480
1,3,5-Trimethylbenzene	47	74	67	38	21	45	15	13	65	14	23	<2.0	44	<0.20	96	480
n-Butylbenzene	---	---	---	---	---	---	---	6.7	12	4.9	<0.80	3.7	10	5.3	---	---
sec-Butylbenzene	---	---	---	---	---	---	---	23	41	17	10	23	28	21	---	---
tert-Butylbenzene	---	---	---	---	---	---	---	6.1	20	4.7	<0.80	5.4	11	8.9	---	---
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	<1.0	<2.0	<5.0	<4.0	<0.50	140	700
Isopropylbenzene	---	---	---	---	---	---	---	16	27	6.8	9.4	11	16	12	---	---
p-Isopropyltoluene	---	---	---	---	---	---	---	12	24	6.8	7.3	7.1	23	17	---	---
Methylene chloride	<7.6	<2.7	<6.3	6.3	<0.63	130	<21	<1.0	<1.0	<2.0	<4.0	<10	<8.0	<1.0	0.5	5
Naphthalene	<6	<2.1	7.7	10	1.4	<15	<15	5.7	14	2.2	6.4	2.9	11	4.1	10	100
n-Propylbenzene	---	---	---	---	---	---	---	34	52	13	18	23	36	25	---	---
Toluene	<6.8	<2.4	<5.7	<1.7	<0.57	<8.1	<8.1	0.46	<0.50	<1.0	<2.0	<5.0	<4.0	<0.50	200	1,000
Xylenes (total)	22	17	<15	8.7	1.8	<18	<18	8.1	5.2	<1.0	2.2	<5.0	<4.0	1.1	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	0.0032	0.012	0.010	0.014	0.017	0.001	0.01
Barium	0.23	0.183	0.229	0.216	0.146	0.265	0.272	0.27	0.33	0.15	0.21	0.27	0.34	0.24	0.4	2
Cadmium	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	0.00001	<0.00012	<0.00012	<0.00061	<0.00061	<0.00012	<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	0.0079	<0.00061	0.001	<0.00061	0.00039	0.008	0.04
Iron	21	22.2	25.4	22.3	7.6	31.7	30.4	37	49	4.9	19	34	33	22	0.15	0.3
Lead	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	<0.0017	0.00007	<0.00012	<0.00012	<0.00061	<0.00061	<0.00061	<0.00013	0.0015	0.015
Manganese	3.65	3.22	3.79	3.33	1.39	3.51	4.38	3.7	3.3	1.4	1.5	2.9	3.6	2.5	0.025	0.05
Mercury	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	0.00011	<0.00009	<0.000065	<0.000065	<0.000065	<0.000065	<0.000065	<0.000065	<0.000070	0.0002	0.002
Vanadium	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	0.0019	<0.00012	0.00025	<0.00061	<0.00061	<0.00061	<0.00066	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	---	3.5	---	2.7	---	---	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	---	260	---	260	---	---	---	---
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	6.59	6.72	7.0	7.33	7.59	---	---
Conductivity (mS/cm)	322	295	313	324	312	375	0.418	528	600	524	440	460	590	625	---	---
Temperature (C)	9.29	10.33	13.35	11.24	7.79	9.99	13.8	5.8	9.7	6.3	11.0	8.8	-9.39	10.2	---	---
ORP (mV)	-88.7	-92.7	-123	-103.8	-12.4	-86.7	49.5	-22	-47	-29	-55	-10	-220.2	-188	---	---
Dissolved Oxygen (mg/L)	1.1	1.51	0.26	1.43	3.09	1.25	0.45	3.0	2.5	4.0	3.0	4.0	0.0	0.5	---	---

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

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

For the volatile organic compound (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 limit (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>LMH</u>	Date: <u>11/21/2011</u>
Checked by:	<u>JSN</u>	Date: <u>11/22/2011</u>

Table 2. Water Table Elevations
Onalaska Superfund Landfill / SCS BT Squared Project #25211605

Well Number	Date	Elevation Top of Casing ¹	Depth to Groundwater	Elevation of Groundwater
Ackerman Well	NM	658.28	NM	NM
AW-1	NM	663.62	NM	NM
AW-9	NM	660.12	NM	NM
AW-13	NM	658.85	NM	NM
AW-20	NM	652.71	NM	NM
AW-25	NM	657.26	NM	NM
AW-28	10/27/2011	660.91	16.65	644.26
EW-1	NM	666.86	NM	NM
EW-2	NM	660.94	NM	NM
EW-3	NM	657.61	NM	NM
EW-4	NM	659.98	NM	NM
EW-5	NM	659.07	NM	NM
Johnson Well	NM	657.20	NM	NM
Miller Well	NM	NM	NM	NM
MW-1SR	10/27/2011	660.54	16.70	643.84
MW-2D	10/27/2011	673.90	Dry	NM
MW-2M	10/27/2011	673.64	30.05	643.59
MW-2S	10/27/2011	672.85	29.21	643.64
MW-4S	10/27/2011	665.84	22.35	643.49
MW-5S	10/27/2011	660.50	13.80	646.70
MW-6M	10/27/2011	649.71	6.40	643.31
MW-6S	10/27/2011	647.86	4.05	643.81
MW-7M	10/27/2011	663.74	20.30	643.44
MW-8D	10/27/2011	660.60	17.97	642.63
MW-8M	10/27/2011	660.71	17.38	643.33
MW-8S	10/27/2011	660.74	17.43	643.31
MW-9M	10/27/2011	657.32	14.07	643.25
MW-10M	10/27/2011	657.74	14.43	643.31
MW-11M	10/27/2011	658.35	14.83	643.52
MW-12S	10/27/2011	664.22	20.85	643.37
MW-14S	10/27/2011	656.05	12.97	643.08
MW-15M	10/27/2011	656.98	13.70	643.28
MW-16S	10/27/2011	658.94	15.55	643.39
MW-16M	10/27/2011	659.22	15.81	643.41
MW-17S	10/27/2011	658.51	15.06	643.45
MW-17M	10/27/2011	658.76	15.21	643.55
Pretasky Well	NM	662.95	NM	NM
PZ-1	10/27/2011	656.40	12.96	643.44
PZ-2	10/27/2011	651.36	8.73	642.63
PZ-3	10/27/2011	648.96	4.89	644.07
PZ-4	10/27/2011	649.13	6.10	643.03
PZ-5	10/27/2011	661.98	18.51	643.47
PZ-6	10/27/2011	660.78	17.35	643.43

Notes:

NM = Not Measured

1. 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.

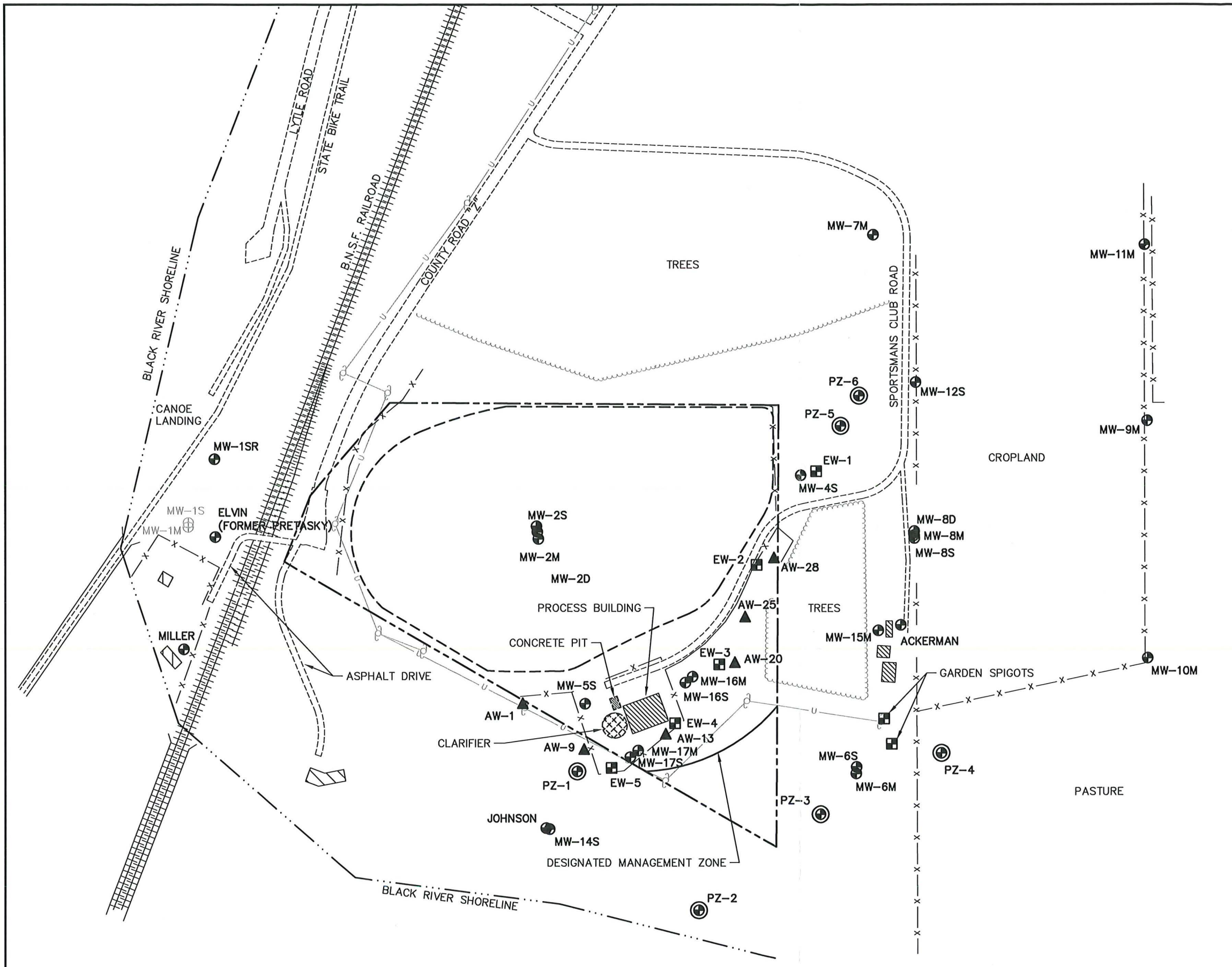
By: L. Haefner

Date: 11/17/2011

Checked By: J. Newell 11/22/11

FIGURES

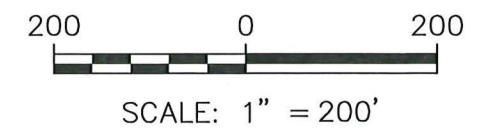
- 1 Site Plan
- 2 Water Table Map
- 3 Potentiometric Surface Map
- 4 Isocontour Map for Trimethylbenzenes
(Shallow Wells)
- 5 Isocontour Map for Iron (Shallow Wells)
- 6 Isocontour Map for Manganese
(Shallow Wells)



- 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
 - ⊠ 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.	25211605.00	DRAWN BY:	KP
DRAWN:	08/16/08	CHECKED BY:	SS
REVISED:	12/20/11	APPROVED BY:	RL 12/20/11

SCS BT SQUARED
 2830 DAIRY DRIVE MADISON, WI 53718-6751
 PHONE: (608) 224-2830

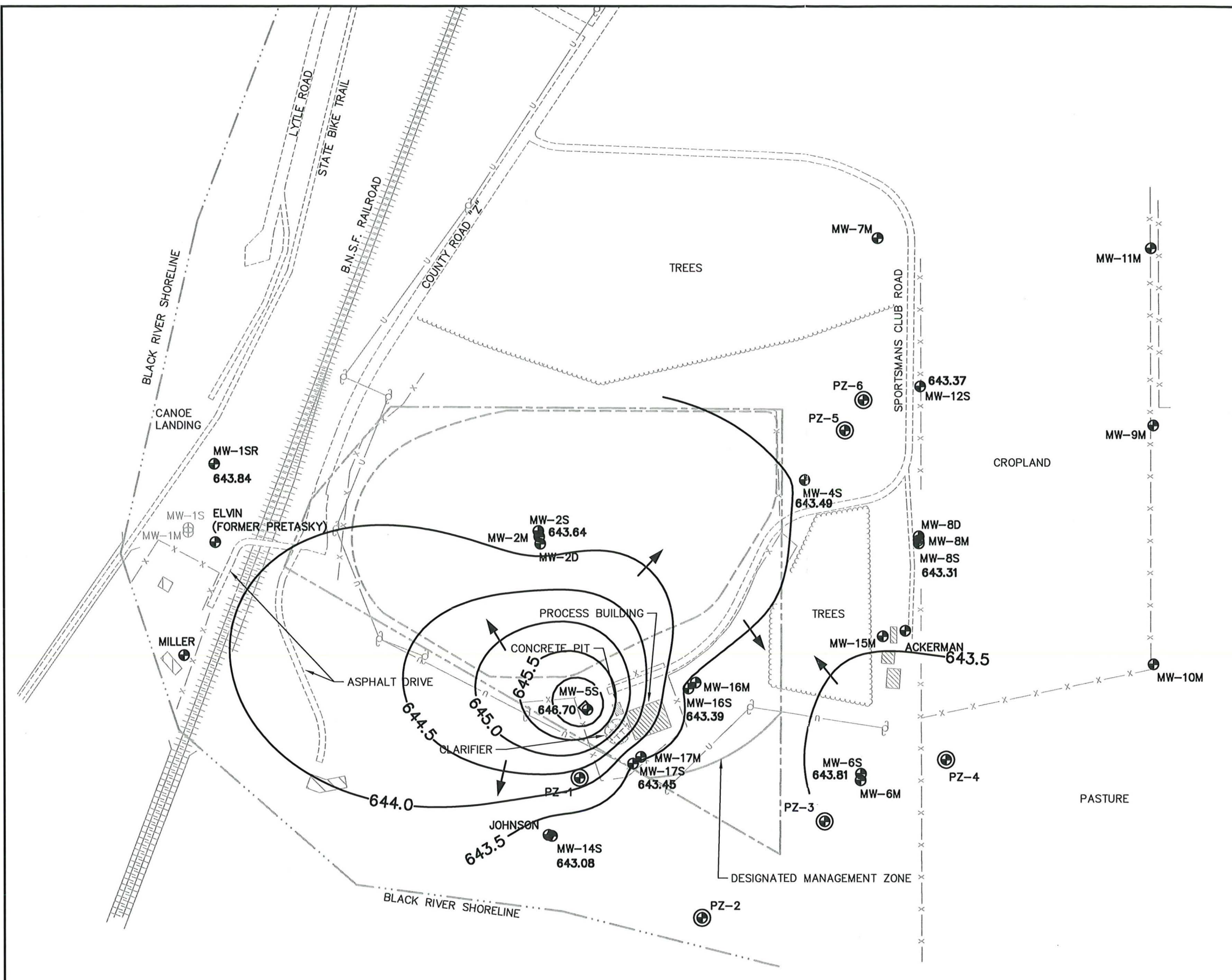
CLIENT
 SITE

ONALASKA LANDFILL
 ONALASKA, WISCONSIN

SITE PLAN

FIGURE
 1

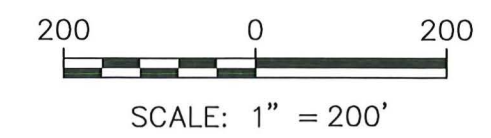
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- LEGEND**
- APPROXIMATE PROPERTY LINE
 - - - APPROXIMATE EXTENT OF LANDFILL CAP
 - + + + + + RAILROAD TRACKS
 - x - x - FENCE
 - ~~~~~ TREELINE
 - u - UTILITY LINES
 - ⊕ UTILITY POLE
 - ⊕ ABANDONED MONITORING WELL
 - ⊕ MONITORING WELL
 - ⊕ PIEZOMETER
 - 643.37** WATER TABLE ELEVATION MEASURED IN FEET ABOVE MEAN SEA LEVEL ON OCTOBER 27, 2011
 - 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.	25211605.00	DRAWN BY:	KP
DRAWN:	12/20/11	CHECKED BY:	RL
REVISED:	12/20/11	APPROVED BY:	RL 12/20/11

SCS BT SQUARED
 2830 DAIRY DRIVE MADISON, WI 53718-6751
 PHONE: (608) 224-2830

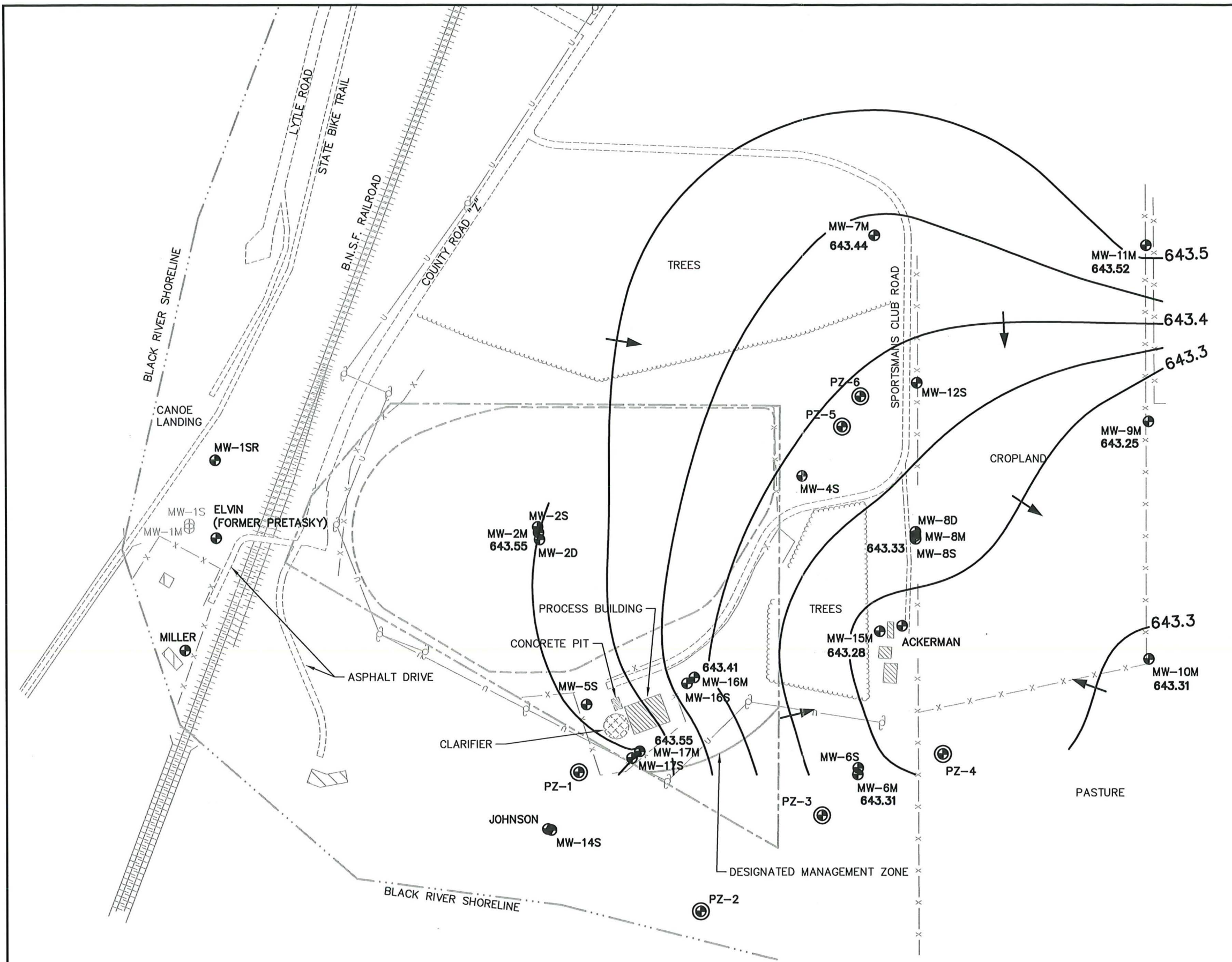
CLIENT: _____
 SITE: _____

ONALASKA LANDFILL
 ONALASKA, WISCONSIN

WATER TABLE MAP
 OCTOBER 2011

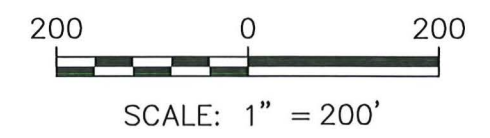
FIGURE
 2

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- 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
 - 643.25 POTENTIOMETRIC SURFACE MEASURED IN FEET ABOVE MEAN SEA LEVEL ON OCTOBER 27, 2011
 - WATER TABLE CONTOUR
 - APPROXIMATE GROUNDWATER FLOW DIRECTION

- NOTES:**
1. MAP BASED ON ENSR CORPORATION FIGURE 3-1 FROM THE ENSR 2007 ANNUAL MONITORED NATURAL ATTENUATION REPORT DATED NOVEMBER 2007.
 2. PIEZOMETERS PZ-1, PZ-2, PZ-3, PZ-4, PZ-5, AND PZ-6 WERE NOT USED TO DRAW THIS MAP.



PROJECT NO.	25211605.00	DRAWN BY:	KP
DRAWN:	12/20/11	CHECKED BY:	RL
REVISED:	12/20/11	APPROVED BY:	RL 12/20/11

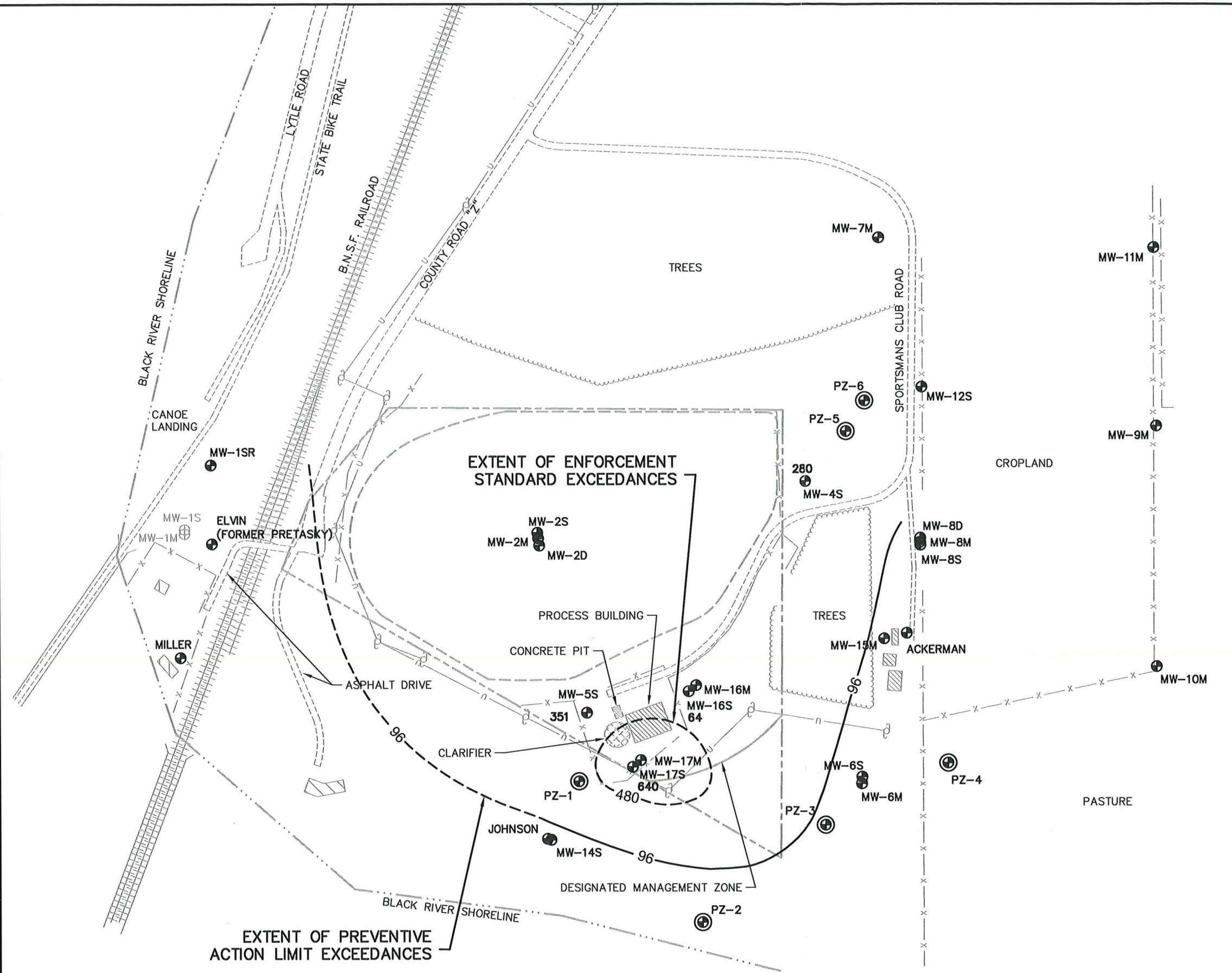
SCS BT SQUARED
 2830 DAIRY DRIVE MADISON, WI 53718-6751
 PHONE: (608) 224-2830

ENGINEER
 CLIENT

SITE
 ONALASKA LANDFILL
 ONALASKA, WISCONSIN

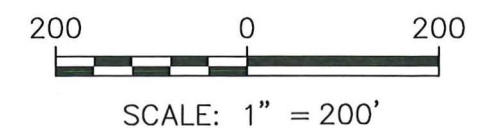
POTENTIOMETRIC SURFACE MAP
 OCTOBER 2011

FIGURE
 3



LEGEND	
	APPROXIMATE PROPERTY LINE
	APPROXIMATE EXTENT OF LANFILL CAP
	RAILROAD TRACKS
	FENCE
	TREELINE
	UTILITY LINES
	UTILITY POLE
	ABANDONED MONITORING WELL
	MONITORING WELL
	PIEZOMETER
280	TRIMETHYLBENZENES CONCENTRATION (µg/l)
	ISOCONCENTRATION CONTOUR

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



PROJECT NO.	25211605.00	DRAWN BY:	KP
DRAWN:	12/20/11	CHECKED BY:	RL
REVISED:	12/20/11	APPROVED BY:	RL 12/20/11

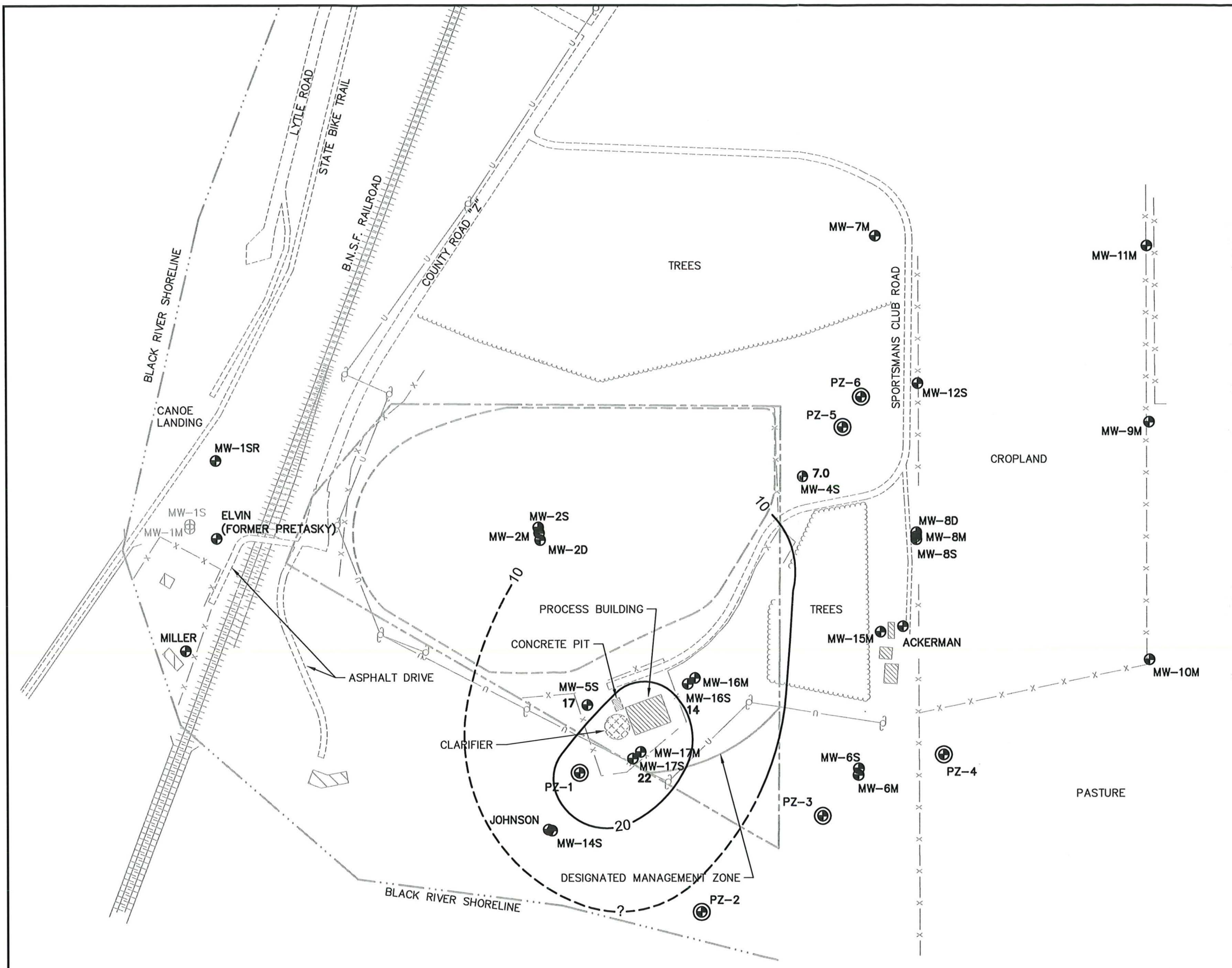
SCS BT SQUARED
 2830 DAIRY DRIVE MADISON, WI 53718-6751
 PHONE: (608) 224-2830

ENGINEER	CLIENT
----------	--------

SITE	ONALASKA LANDFILL ONALASKA, WISCONSIN
------	--

ISOCONTOUR MAP FOR TRIMETHYLBENZENES OCTOBER 2011 (SHALLOW WELLS)

FIGURE 4

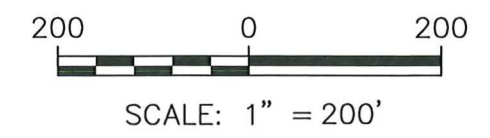


LEGEND

- 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
- 7.0 IRON CONCENTRATION (mg/l)
- ISOCONCENTRATION CONTOUR

NOTES:

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



PROJECT NO.	25211605.00	DRAWN BY:	KP
DRAWN:	12/20/11	CHECKED BY:	RL
REVISED:	12/20/11	APPROVED BY:	RL 12/20/11

SCS BT SQUARED

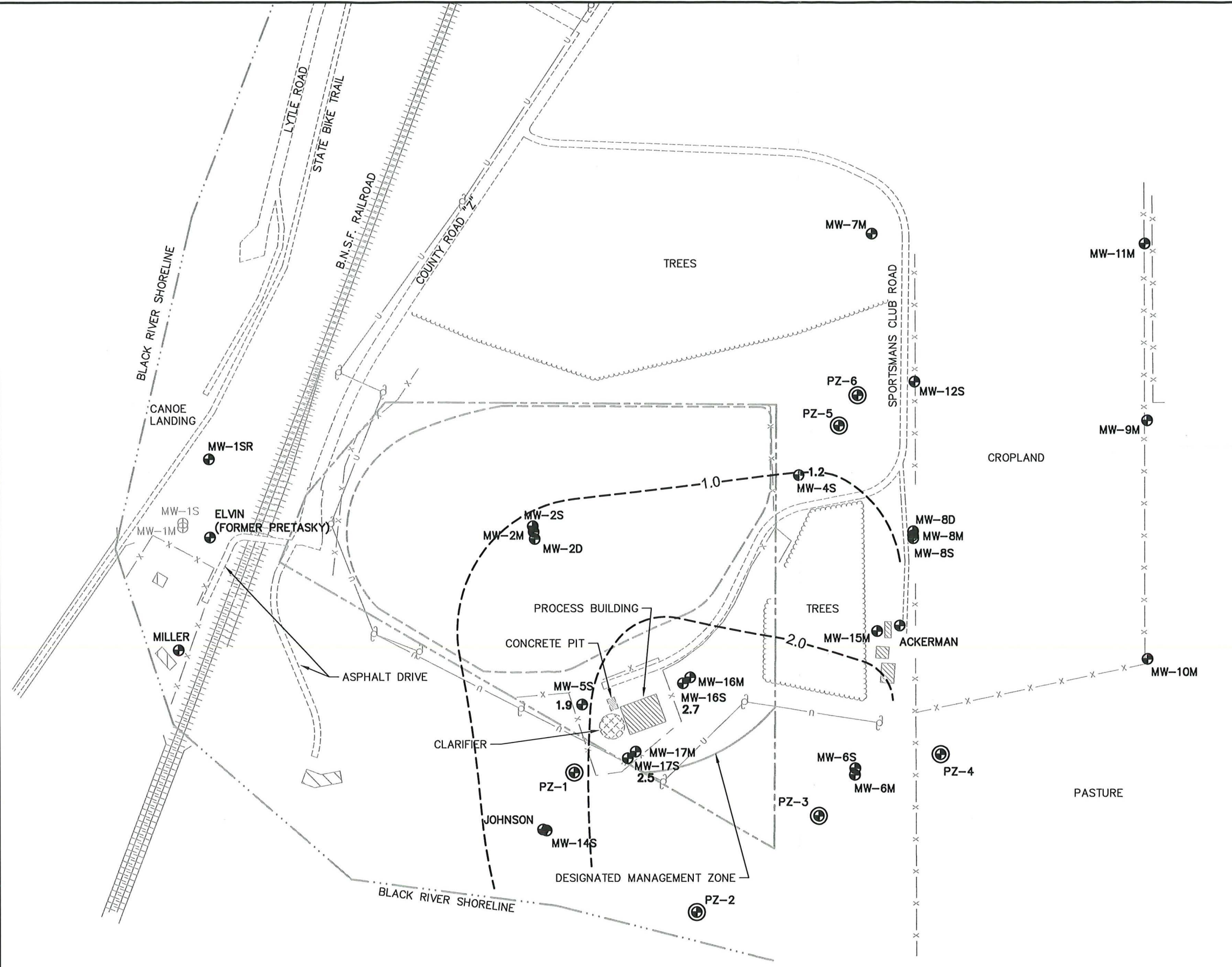
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

ENGINEER	CLIENT	SITE
----------	--------	------

ONALASKA LANDFILL
ONALASKA, WISCONSIN

ISOCONTOUR MAP FOR IRON
OCTOBER 2011
(SHALLOW WELLS)

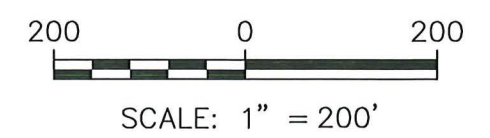
FIGURE
5



- 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
 - 1.2 MANGANESE CONCENTRATION (mg/l)
 - ISOCONCENTRATION CONTOUR

NOTES:

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



PROJECT NO. 25211605.00	DRAWN BY: KP	SCS BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT	SITE	ONALASKA LANDFILL ONALASKA, WISCONSIN	ISOCONTOUR MAP FOR MANGANESE OCTOBER 2011 (SHALLOW WELLS)	FIGURE 6
DRAWN: 12/20/11	CHECKED BY: RL						
REVISED: 12/20/11	APPROVED BY: RL 12/20/11						

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/5
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):

SCS BT SQUARED

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

Name: GARY STERKEL Phone: (262) 754-0870

E-mail: GSTERKEL@SCSENGINEERS.COM

Facility name:	License # / Monitoring ID	Facility ID FID	Actual sampling dates (e.g., July 2-6, 2003)
ONALASKA TN LANDFILL	507		OCTOBER 27, 2011

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

OCTOBER 2011

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 Senior Technician 608-224-2830
Facility Representative Name (Print) Title (Area Code) Telephone No.

[Signature] 12/16/11
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 _____

Onalaska Landfill

Identification of NR 140 Exceedances

Well	Sample Date	Sample Parameter	Sample Result	NR140 Standards		Units	Type of Standard	Type of Exceedance	Qualifier	RL	LOD	LOQ
				PAL	ES							
MW-17S	111027	1,2,4-TRIMETHYLBENZENE	640	96	480	UG/L	NR140	E		20	2.0	6.7
MW-4S	111027	1,2,4-TRIMETHYLBENZENE	280	96	480	UG/L	NR140	P		10	1.0	3.3
MW-5S	111027	1,2,4-TRIMETHYLBENZENE	340	96	480	UG/L	NR140	P		8.0	0.80	2.7
MW-16S	111027	ARSENIC-DISSOLVED AS AS	11	1	10	UG/L	NR140	E		1.0	0.14	
MW-17S	111027	ARSENIC-DISSOLVED AS AS	17	1	10	UG/L	NR140	E		1.0	0.14	
MW-4S	111027	ARSENIC-DISSOLVED AS AS	3.7	1	10	UG/L	NR140	P		1.0	0.14	
MW-5S	111027	ARSENIC-DISSOLVED AS AS	14	1	10	UG/L	NR140	E		1.0	0.14	
MW-16S	111027	IRON-DISSOLVED AS FE	14000	0.15	0.3	UG/L	NR140	E		100	11	
MW-17S	111027	IRON-DISSOLVED AS FE	22000	0.15	0.3	UG/L	NR140	E		100	11	
MW-4S	111027	IRON-DISSOLVED AS FE	7000	0.15	0.3	UG/L	NR140	E		100	11	
MW-5S	111027	IRON-DISSOLVED AS FE	17000	0.15	0.3	UG/L	NR140	E		100	11	
MW-16S	111027	MANGANESE-DISSOLVED AS M	2700	25	50	UG/L	NR140	E		2.5	0.41	
MW-17S	111027	MANGANESE-DISSOLVED AS M	2500	25	50	UG/L	NR140	E		2.5	0.41	
MW-4S	111027	MANGANESE-DISSOLVED AS M	1200	25	50	UG/L	NR140	E		2.5	0.41	
MW-5S	111027	MANGANESE-DISSOLVED AS M	1900	25	50	UG/L	NR140	E		2.5	0.41	
MW-16S	111027	NAPHTHALENE	16	8	40	UG/L	NR140	P		5.0	0.25	0.83
MW-5S	111027	NAPHTHALENE	19	8	40	UG/L	NR140	P		20	1.0	3.3

P = NR 140 Preventive Action Limit or NR 500 Alternate Concentration Limit exceedance

E = NR 140 Enforcement Standard exceedance

J = Sample result is between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ)

Special Note:

J-Qualifier (Flag) indicates an estimated concentration of an analyte between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ), thus the values are not quantifiable numbers and do not constitute exceedances. However, these values are reported in compliance with NR 507.26 (3)(b) and NR 140.16.

Onalaska Landfill

License Number: 00507
Facility ID Number: 63201336

Onalaska, WI

Semi-Annual (October) 2011 Environmental Monitoring Data

Samples Collected by: SCS BT Squared
Steven Smith

Samples Analyzed by: Test America Laboratories, Inc./Watertown, WI (Laboratory Certification Number: 128053530)

Descriptions for Color, Odor, and Turbidity are denoted in the units column.

Color, Odor, Turbidity: If the Results column shows 0 the parameter was present. If the Qualifier column shows N the parameter was not present.

Exceedance Key:

P = NR 140 Preventive Action Limit or NR 500 Alternate Concentration Limit exceedance

E = NR 140 Enforcement Standard exceedance

Qualifier Flag Codes:

N = Analyte was not detected above the Limit of Detection (LOD)

J = Analyte was detected between the Limit of Detection (LOD)
and the Limit of Quantitation (LOQ) (LOD < result < LOQ)

QC Flag II Codes:

M = Met Preservation and Holding Time criteria

F = Failed Preservation and Holding Time criteria

QC Flag I Codes:

M = Analyte was not detected in Method, Trip, or Field Blanks

F = For a sample in which an analyte was detected, the analyte
was also detected in the associated Method, Trip, or Field Blanks
at concentrations which exceed the highest of the following values:

1. The limit of detection, or
2. Five percent of the lowest applicable regulatory limit, or
3. Ten percent of the measured concentration in the sample.

QC Flag III Codes:

M = Met Laboratory Quality Control Standards

F = Failed Laboratory Quality Control Standards

Onalaska Landfill

License Number: 00507
 Facility ID Number: 63201336

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW-2S		WDNR Point ID: 117													
111027	GROUNDWATER ELEVATION		643.64	FT MSL											
Sample Point: MW-2M		WDNR Point ID: 118													
111027	GROUNDWATER ELEVATION		643.59	FT MSL											
Sample Point: MW-2D		WDNR Point ID: 119													
111027	CMT, WELL DRY		0	FT MSL											
Sample Point: MW-4S		WDNR Point ID: 141													
111027	1,1,1,2-TETRACHLOROETHANE	N		UG/L	7	70		NR140	M	M	M	10	1.3	4.2	128053530
111027	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		NR140	M	M	M	10	2.5	8.3	128053530
111027	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		NR140	M	M	M	10	1.0	3.3	128053530
111027	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	M	10	1.3	4.2	128053530
111027	1,1-DICHLOROETHANE	N		UG/L	85	850		NR140	M	M	M	10	2.5	8.3	128053530
111027	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		NR140	M	M	M	10	2.5	8.3	128053530
111027	1,1-DICHLOROPROPENE	N		UG/L					M	M	M	10	2.5	8.3	128053530
111027	1,2,3-TRICHLOROBENZENE	N		UG/L					M	M	M	10	1.3	4.2	128053530
111027	1,2,3-TRICHLOROPROPANE	N		UG/L	12	60		NR140	M	M	M	10	2.5	8.3	128053530
111027	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		NR140	M	M	M	10	1.3	4.2	128053530
111027	1,2,4-TRIMETHYLBENZENE		280	UG/L	96	480	P	NR140	M	M	M	10	1.0	3.3	128053530
111027	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		NR140	M	M	M	10	2.5	8.3	128053530
111027	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		NR140	M	M	M	10	1.0	3.3	128053530
111027	1,2-DICHLOROETHANE	N		UG/L	0.5	5		NR140	M	M	M	10	2.5	8.3	128053530
111027	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		NR140	M	M	M	10	2.5	8.3	128053530
111027	1,3,5-TRIMETHYLBENZENE	N		UG/L	96	480		NR140	M	M	M	10	1.0	3.3	128053530
111027	1,3-DICHLOROPROPANE	N		UG/L					M	M	M	10	1.3	4.2	128053530
111027	2,2-DICHLOROPROPANE	N		UG/L					M	M	M	10	2.5	8.3	128053530
111027	2-CHLOROTOLUENE	N		UG/L					M	M	M	10	2.5	8.3	128053530
111027	4-CHLOROTOLUENE	N		UG/L					M	M	M	10	1.0	3.3	128053530
111027	ARSENIC-DISSOLVED AS AS		3.7	UG/L	1	10	P	NR140	M	M	M	1.0	0.14		999580010
111027	BARIUM-DISSOLVED AS BA		210	UG/L	400	2000		NR140	M	M	M	2.5	0.40		999580010

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert	
Sample Point: MW-4S		WDNR Point ID: 141														
111027	BENZENE	N		UG/L	0.5	5		NR140	M	M	M	10	1.0	3.3	128053530	
111027	BROMOBENZENE	N		UG/L					M	M	M	10	1.0	3.3	128053530	
111027	BROMOCHLOROMETHANE	N		UG/L					M	M	M	10	2.5	8.3	128053530	
111027	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		NR140	M	M	M	10	1.0	3.3	128053530	
111027	BROMOMETHANE	N		UG/L	1	10		NR140	M	M	M	25	2.5	8.3	128053530	
111027	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		NR140	M	M	M	0.50	0.12		999580010	
111027	CARBON TETRACHLORIDE	N		UG/L	0.5	5		NR140	M	M	M	10	4.0	13	128053530	
111027	CHLOROBENZENE	N		UG/L	20	100		NR140	M	M	M	10	1.0	3.3	128053530	
111027	CHLOROETHANE	N		UG/L	80	400		NR140	M	M	M	25	5.0	17	128053530	
111027	CHLOROFORM	N		UG/L	0.6	6		NR140	M	M	M	10	1.0	3.3	128053530	
111027	CHLOROMETHANE	N		UG/L	0.3	3		NR140	M	M	M	10	1.5	5.0	128053530	
111027	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		NR140	M	M	M	10	2.5	8.3	128053530	
111027	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	10	1.0	3.3	128053530	
111027	COBALT-DISSOLVED AS CO	N		UG/L	8	40		NR140	M	M	M	1.0	0.16		999580010	
111027	DIBROMOCHLOROMETHANE	N		UG/L	6	60		NR140	M	M	M	10	1.0	3.3	128053530	
111027	DIBROMOMETHANE	N		UG/L					M	M	M	10	1.0	3.3	128053530	
111027	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		NR140	M	M	M	10	2.5	8.3	128053530	
111027	DICHLOROMETHANE	N		UG/L	0.5	5		NR140	M	M	M	10	5.0	17	128053530	
111027	DISSOLVED OXYGEN, FIELD BY PROBE		0	MG/L												
111027	ETHYLBENZENE	N		UG/L	140	700		NR140	M	M	M	10	2.5	8.3	128053530	
111027	GROUNDWATER ELEVATION		643.49	FT MSL												
111027	HEXACHLOROBUTADIENE	N		UG/L					M	M	M	10	2.5	8.3	128053530	
111027	IRON-DISSOLVED AS FE		7000	UG/L	0.15	0.3	E	NR140	M	M	M	100	11		999580010	
111027	ISOPROPYL ETHER	N		UG/L					M	M	M	10	2.5	8.3	128053530	
111027	ISOPROPYLBENZENE		7.1	UG/L					M	M	M	10	1.0	3.3	128053530	
111027	LEAD-DISSOLVED AS PB		0.13	UG/L	1.5	15		NR140	M	M	M	0.50	0.13		999580010	
111027	MANGANESE-DISSOLVED AS MN		1200	UG/L	25	50	E	NR140	M	M	M	2.5	0.41		999580010	
111027	M-DICHLOROBENZENE	N		UG/L	125	1250		NR140	M	M	M	10	1.0	3.3	128053530	
111027	MERCURY-DISSOLVED	N		MG/L	0.2	2		NR140	M	M	M	0.00020	0.000		999580010	
111027	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		NR140	M	M	M	10	2.5	8.3	128053530	

Onalaska Landfill

License Number: 00507
 Facility ID Number: 63201336

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW-4S		WDNR Point ID: 141													
111027	NAPHTHALENE	J	3.3	UG/L	8	40		NR140	M	M	M	25	1.3	4.2	128053530
111027	N-BUTYLBENZENE		5.6	UG/L					M	M	M	10	1.0	3.3	128053530
111027	N-PROPYLBENZENE		14	UG/L					M	M	M	10	2.5	8.3	128053530
111027	O-DICHLOROENZENE	N		UG/L	60	600		NR140	M	M	M	10	1.0	3.3	128053530
111027	OXIDATION REDUCTION POTENTIAL		-113	MV											
111027	P-DICHLOROENZENE	N		UG/L	15	75		NR140	M	M	M	10	2.5	8.3	128053530
111027	PH-FIELD		7.8	S.U.											
111027	P-ISOPROPYLTOLUENE		8.9	UG/L					M	M	M	10	1.0	3.3	128053530
111027	SAMPLE COLOR	N		None											
111027	SAMPLE ODOR	N		None											
111027	SAMPLE TEMPERATURE		9.6	°C											
111027	SAMPLE TURBIDITY	N		None											
111027	SEC-BUTYLBENZENE		14	UG/L					M	M	M	10	1.3	4.2	128053530
111027	SPECIFIC CONDUCTANCE-FIELD		670	UMHOS/CM											
111027	STYRENE	N		UG/L	10	100		NR140	M	M	M	25	2.5	8.3	128053530
111027	TERT-BUTYLBENZENE	J	1.7	UG/L					M	M	M	10	1.0	3.3	128053530
111027	TETRACHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	10	2.5	8.3	128053530
111027	TOLUENE	N		UG/L	200	1000		NR140	M	M	M	10	2.5	8.3	128053530
111027	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		NR140	M	M	M	10	2.5	8.3	128053530
111027	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	10	1.0	3.3	128053530
111027	TRIBROMOMETHANE	N		UG/L	0.44	4.4		NR140	M	M	M	25	1.0	3.3	128053530
111027	TRICHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	10	1.0	3.3	128053530
111027	TRICHLOROFLUOROMETHANE	N		UG/L	698	3490		NR140	M	M	M	10	2.5	8.3	128053530
111027	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		NR140	M	M	M	5.0	0.66		999580010
111027	VINYL CHLORIDE	N		UG/L	0.02	0.2		NR140	M	M	M	10	1.0	3.3	128053530
111027	XYLENES-TOTAL	J	5.6	UG/L	1000	10000		NR140	M	M	M	10	2.5	8.3	128053530
Sample Point: MW-5S		WDNR Point ID: 121													
111027	1,1,1,2-TETRACHLOROETHANE	N		UG/L	7	70		NR140	M	M	M	8.0	1.0	3.3	128053530
111027	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		NR140	M	M	M	8.0	2.0	6.7	128053530

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Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDRN Lab Cert	
Sample Point: MW-5S		WDRN Point ID: 121														
111027	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	M	8.0	1.0	3.3	128053530	
111027	1,1-DICHLOROETHANE	N		UG/L	85	850		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	1,1-DICHLOROPROPENE	N		UG/L					M	M	M	8.0	2.0	6.7	128053530	
111027	1,2,3-TRICHLOROBENZENE	N		UG/L					M	M	M	8.0	1.0	3.3	128053530	
111027	1,2,3-TRICHLOROPROPANE	N		UG/L	12	60		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		NR140	M	M	M	8.0	1.0	3.3	128053530	
111027	1,2,4-TRIMETHYLBENZENE		340	UG/L	96	480	P	NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	1,2-DICHLOROETHANE	N		UG/L	0.5	5		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	1,3,5-TRIMETHYLBENZENE		11	UG/L	96	480		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	1,3-DICHLOROPROPANE	N		UG/L					M	M	M	8.0	1.0	3.3	128053530	
111027	2,2-DICHLOROPROPANE	N		UG/L					M	M	M	8.0	2.0	6.7	128053530	
111027	2-CHLOROTOLUENE	N		UG/L					M	M	M	8.0	2.0	6.7	128053530	
111027	4-CHLOROTOLUENE	N		UG/L					M	M	M	8.0	0.80	2.7	128053530	
111027	ARSENIC-DISSOLVED AS AS		14	UG/L	1	10	E	NR140	M	M	M	1.0	0.14		999580010	
111027	BARIUM-DISSOLVED AS BA		250	UG/L	400	2000		NR140	M	M	M	2.5	0.40		999580010	
111027	BENZENE	N		UG/L	0.5	5		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	BROMOBENZENE	N		UG/L					M	M	M	8.0	0.80	2.7	128053530	
111027	BROMOCHLOROMETHANE	N		UG/L					M	M	M	8.0	2.0	6.7	128053530	
111027	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	BROMOMETHANE	N		UG/L	1	10		NR140	M	M	M	20	2.0	6.7	128053530	
111027	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		NR140	M	M	M	0.50	0.12		999580010	
111027	CARBON TETRACHLORIDE	N		UG/L	0.5	5		NR140	M	M	M	8.0	3.2	11	128053530	
111027	CHLOROBENZENE	N		UG/L	20	100		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	CHLOROETHANE	N		UG/L	80	400		NR140	M	M	M	20	4.0	13	128053530	
111027	CHLOROFORM	N		UG/L	0.6	6		NR140	M	M	M	8.0	0.80	2.7	128053530	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert	
Sample Point: MW-5S		WDNR Point ID: 121														
111027	CHLOROMETHANE	N		UG/L	0.3	3		NR140	M	M	M	8.0	1.2	4.0	128053530	
111027	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	COBALT-DISSOLVED AS CO		4.1	UG/L	8	40		NR140	M	M	M	1.0	0.16		999580010	
111027	DIBROMOCHLOROMETHANE	N		UG/L	6	60		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	DIBROMOMETHANE	N		UG/L					M	M	M	8.0	0.80	2.7	128053530	
111027	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	DICHLOROMETHANE	N		UG/L	0.5	5		NR140	M	M	M	8.0	4.0	13	128053530	
111027	DISSOLVED OXYGEN, FIELD BY PROBE		2.5	MG/L												
111027	ETHYLBENZENE	N		UG/L	140	700		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	GROUNDWATER ELEVATION		646.7	FT MSL												
111027	HEXACHLOROBUTADIENE	N		UG/L					M	M	M	8.0	2.0	6.7	128053530	
111027	IRON-DISSOLVED AS FE		17000	UG/L	0.15	0.3	E	NR140	M	M	M	100	11		999580010	
111027	ISOPROPYL ETHER	N		UG/L					M	M	M	8.0	2.0	6.7	128053530	
111027	ISOPROPYLBENZENE		30	UG/L					M	M	M	8.0	0.80	2.7	128053530	
111027	LEAD-DISSOLVED AS PB		0.25	UG/L	1.5	15		NR140	M	M	M	0.50	0.13		999580010	
111027	MANGANESE-DISSOLVED AS MN		1900	UG/L	25	50	E	NR140	M	M	M	2.5	0.41		999580010	
111027	M-DICHLOROBENZENE	N		UG/L	125	1250		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	MERCURY-DISSOLVED	N		MG/L	0.2	2		NR140	M	M	M	0.00020	0.000		999580010	
111027	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	NAPHTHALENE		19	UG/L	8	40	P	NR140	M	M	M	20	1.0	3.3	128053530	
111027	N-BUTYLBENZENE		3.6	UG/L					M	M	M	8.0	0.80	2.7	128053530	
111027	N-PROPYLBENZENE		32	UG/L					M	M	M	8.0	2.0	6.7	128053530	
111027	O-DICHLOROBENZENE	N		UG/L	60	600		NR140	M	M	M	8.0	0.80	2.7	128053530	
111027	OXIDATION REDUCTION POTENTIAL		132	MV												
111027	P-DICHLOROBENZENE	N		UG/L	15	75		NR140	M	M	M	8.0	2.0	6.7	128053530	
111027	PH-FIELD		7.59	S.U.												
111027	P-ISOPROPYLTOLUENE		3.5	UG/L					M	M	M	8.0	0.80	2.7	128053530	
111027	SAMPLE COLOR	N		None												
111027	SAMPLE ODOR	N		None												

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Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW-5S		WDNR Point ID: 121													
111027	SAMPLE TEMPERATURE		10.4	°C											
111027	SAMPLE TURBIDITY	N		None											
111027	SEC-BUTYLBENZENE		9.3	UG/L					M	M	M	8.0	1.0	3.3	128053530
111027	SPECIFIC CONDUCTANCE-FIELD		470	UMHOS/CM											
111027	STYRENE	N		UG/L	10	100		NR140	M	M	M	20	2.0	6.7	128053530
111027	TERT-BUTYLBENZENE		9.9	UG/L					M	M	M	8.0	0.80	2.7	128053530
111027	TETRACHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	8.0	2.0	6.7	128053530
111027	TOLUENE	N		UG/L	200	1000		NR140	M	M	M	8.0	2.0	6.7	128053530
111027	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		NR140	M	M	M	8.0	2.0	6.7	128053530
111027	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	8.0	0.80	2.7	128053530
111027	TRIBROMOMETHANE	N		UG/L	0.44	4.4		NR140	M	M	M	20	0.80	2.7	128053530
111027	TRICHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	8.0	0.80	2.7	128053530
111027	TRICHLOROFLUOROMETHANE	N		UG/L	698	3490		NR140	M	M	M	8.0	2.0	6.7	128053530
111027	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		NR140	M	M	M	5.0	0.66		999580010
111027	VINYL CHLORIDE	N		UG/L	0.02	0.2		NR140	M	M	M	8.0	0.80	2.7	128053530
111027	XYLENES-TOTAL		30	UG/L	1000	10000		NR140	M	M	M	8.0	2.0	6.7	128053530
Sample Point: MW-6S		WDNR Point ID: 122													
111027	GROUNDWATER ELEVATION		643.81	FT MSL											
Sample Point: MW-6M		WDNR Point ID: 123													
111027	GROUNDWATER ELEVATION		643.31	FT MSL											
Sample Point: MW-7M		WDNR Point ID: 151													
111027	GROUNDWATER ELEVATION		643.44	FT MSL											
Sample Point: MW-8S		WDNR Point ID: 124													
111027	GROUNDWATER ELEVATION		643.31	FT MSL											
Sample Point: MW-8M		WDNR Point ID: 125													
111027	GROUNDWATER ELEVATION		643.33	FT MSL											

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Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW-8D		WDNR Point ID: 152													
111027	GROUNDWATER ELEVATION		642.63	FT MSL											
Sample Point: MW-9M		WDNR Point ID: 144													
111027	GROUNDWATER ELEVATION		643.25	FT MSL											
Sample Point: MW-10M		WDNR Point ID: 145													
111027	GROUNDWATER ELEVATION		643.31	FT MSL											
Sample Point: MW-11M		WDNR Point ID: 146													
111027	GROUNDWATER ELEVATION		643.52	FT MSL											
Sample Point: MW-12S		WDNR Point ID: 126													
111027	GROUNDWATER ELEVATION		643.37	FT MSL											
Sample Point: MW-14S		WDNR Point ID: 127													
111027	GROUNDWATER ELEVATION		643.08	FT MSL											
Sample Point: MW-15M		WDNR Point ID: 137													
111027	GROUNDWATER ELEVATION		643.28	FT MSL											
Sample Point: MW-16S		WDNR Point ID: 147													
111027	1,1,1,2-TETRACHLOROETHANE	N		UG/L	7	70		NR140	M	M	M	2.0	0.25	0.83	128053530
111027	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	M	2.0	0.25	0.83	128053530
111027	1,1-DICHLOROETHANE	N		UG/L	85	850		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,1-DICHLOROPROPENE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530
111027	1,2,3-TRICHLOROBENZENE	N		UG/L					M	M	M	2.0	0.25	0.83	128053530
111027	1,2,3-TRICHLOROPROPANE	N		UG/L	12	60		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		NR140	M	M	M	2.0	0.25	0.83	128053530
111027	1,2,4-TRIMETHYLBENZENE		64	UG/L	96	480		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		NR140	M	M	M	2.0	0.20	0.67	128053530

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert	
Sample Point: MW-16S		WDNR Point ID: 147														
111027	1,2-DICHLOROETHANE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	1,3,5-TRIMETHYLBENZENE	N		UG/L	96	480		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	1,3-DICHLOROPROPANE	N		UG/L					M	M	M	2.0	0.25	0.83	128053530	
111027	2,2-DICHLOROPROPANE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	2-CHLOROTOLUENE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	4-CHLOROTOLUENE	N		UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	ARSENIC-DISSOLVED AS AS		11	UG/L	1	10	E	NR140	M	M	M	1.0	0.14		999580010	
111027	BARIUM-DISSOLVED AS BA		200	UG/L	400	2000		NR140	M	M	M	2.5	0.40		999580010	
111027	BENZENE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	BROMOBENZENE	N		UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	BROMOCHLOROMETHANE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	BROMOMETHANE	N		UG/L	1	10		NR140	M	M	M	5.0	0.50	1.7	128053530	
111027	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		NR140	M	M	M	0.50	0.12		999580010	
111027	CARBON TETRACHLORIDE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.80	2.7	128053530	
111027	CHLOROBENZENE	N		UG/L	20	100		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	CHLOROETHANE	N		UG/L	80	400		NR140	M	M	M	5.0	1.0	3.3	128053530	
111027	CHLOROFORM	N		UG/L	0.6	6		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	CHLOROMETHANE	N		UG/L	0.3	3		NR140	M	M	M	2.0	0.30	1.0	128053530	
111027	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	COBALT-DISSOLVED AS CO		0.95	UG/L	8	40		NR140	M	M	M	1.0	0.16		999580010	
111027	DIBROMOCHLOROMETHANE	N		UG/L	6	60		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	DIBROMOMETHANE	N		UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	DICHLOROMETHANE	N		UG/L	0.5	5		NR140	M	M	M	2.0	1.0	3.3	128053530	
111027	DISSOLVED OXYGEN, FIELD BY PROBE		1	MG/L												
111027	ETHYLBENZENE	J	1.4	UG/L	140	700		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	GROUNDWATER ELEVATION		643.39	FT MSL												

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert	
Sample Point: MW-16S		WDNR Point ID: 147														
111027	HEXACHLOROBUTADIENE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	IRON-DISSOLVED AS FE		14000	UG/L	0.15	0.3	E	NR140	M	M	M	100	11		999580010	
111027	ISOPROPYL ETHER	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	ISOPROPYLBENZENE		41	UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		NR140	M	M	M	0.50	0.13		999580010	
111027	MANGANESE-DISSOLVED AS MN		2700	UG/L	25	50	E	NR140	M	M	M	2.5	0.41		999580010	
111027	M-DICHLOROBENZENE	N		UG/L	125	1250		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	MERCURY-DISSOLVED	N		MG/L	0.2	2		NR140	M	M	M	0.00020	0.000		999580010	
111027	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	NAPHTHALENE		16	UG/L	8	40	P	NR140	M	M	M	5.0	0.25	0.83	128053530	
111027	N-BUTYLBENZENE		9.2	UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	N-PROPYLBENZENE		87	UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	O-DICHLOROBENZENE	N		UG/L	60	600		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	OXIDATION REDUCTION POTENTIAL		-197	MV												
111027	P-DICHLOROBENZENE	N		UG/L	15	75		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	PH-FIELD		7.58	S.U.												
111027	P-ISOPROPYLTOLUENE		12	UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	SAMPLE COLOR	N		None												
111027	SAMPLE ODOR	N		None												
111027	SAMPLE TEMPERATURE		11.8	°C												
111027	SAMPLE TURBIDITY	N		None												
111027	SEC-BUTYLBENZENE		19	UG/L					M	M	M	2.0	0.25	0.83	128053530	
111027	SPECIFIC CONDUCTANCE-FIELD		400	UMHOS/CM												
111027	STYRENE	N		UG/L	10	100		NR140	M	M	M	5.0	0.50	1.7	128053530	
111027	TERT-BUTYLBENZENE		16	UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	TETRACHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	TOLUENE	N		UG/L	200	1000		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	TRIBROMOMETHANE	N		UG/L	0.44	4.4		NR140	M	M	M	5.0	0.20	0.67	128053530	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDRN Lab Cert
Sample Point: MW-16S		WDRN Point ID: 147													
111027	TRICHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	TRICHLOROFLUOROMETHANE	N		UG/L	698	3490		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		NR140	M	M	M	5.0	0.66		999580010
111027	VINYL CHLORIDE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	XYLENES-TOTAL	N		UG/L	1000	10000		NR140	M	M	M	2.0	0.50	1.7	128053530
Sample Point: MW-16M		WDRN Point ID: 148													
111027	GROUNDWATER ELEVATION		643.41	FT MSL											
Sample Point: MW-17S		WDRN Point ID: 149													
111027	1,1,1,2-TETRACHLOROETHANE	N		UG/L	7	70		NR140	M	M	M	2.0	0.25	0.83	128053530
111027	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	M	2.0	0.25	0.83	128053530
111027	1,1-DICHLOROETHANE	N		UG/L	85	850		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,1-DICHLOROPROPENE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530
111027	1,2,3-TRICHLOROBENZENE	N		UG/L					M	M	M	2.0	0.25	0.83	128053530
111027	1,2,3-TRICHLOROPROPANE	N		UG/L	12	60		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		NR140	M	M	M	2.0	0.25	0.83	128053530
111027	1,2,4-TRIMETHYLBENZENE		640	UG/L	96	480	E	NR140	M	M	M	20	2.0	6.7	128053530
111027	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	1,2-DICHLOROETHANE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	1,3,5-TRIMETHYLBENZENE	N		UG/L	96	480		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	1,3-DICHLOROPROPANE	N		UG/L					M	M	M	2.0	0.25	0.83	128053530
111027	2,2-DICHLOROPROPANE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530
111027	2-CHLOROTOLUENE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530
111027	4-CHLOROTOLUENE	N		UG/L					M	M	M	2.0	0.20	0.67	128053530
111027	ARSENIC-DISSOLVED AS AS		17	UG/L	1	10	E	NR140	M	M	M	1.0	0.14		999580010

Onalaska Landfill

License Number: 00507
 Facility ID Number: 63201336

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert	
Sample Point: MW-17S		WDNR Point ID: 149														
111027	BARIUM-DISSOLVED AS BA		240	UG/L	400	2000		NR140	M	M	M	2.5	0.40		999580010	
111027	BENZENE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	BROMOBENZENE	N		UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	BROMOCHLOROMETHANE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	BROMOMETHANE	N		UG/L	1	10		NR140	M	M	M	5.0	0.50	1.7	128053530	
111027	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		NR140	M	M	M	0.50	0.12		999580010	
111027	CARBON TETRACHLORIDE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.80	2.7	128053530	
111027	CHLOROBENZENE	N		UG/L	20	100		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	CHLOROETHANE	N		UG/L	80	400		NR140	M	M	M	5.0	1.0	3.3	128053530	
111027	CHLOROFORM	N		UG/L	0.6	6		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	CHLOROMETHANE	N		UG/L	0.3	3		NR140	M	M	M	2.0	0.30	1.0	128053530	
111027	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	COBALT-DISSOLVED AS CO		0.39	UG/L	8	40		NR140	M	M	M	1.0	0.16		999580010	
111027	DIBROMOCHLOROMETHANE	N		UG/L	6	60		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	DIBROMOMETHANE	N		UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	DICHLOROMETHANE	N		UG/L	0.5	5		NR140	M	M	M	2.0	1.0	3.3	128053530	
111027	DISSOLVED OXYGEN, FIELD BY PROBE		0.5	MG/L												
111027	ETHYLBENZENE	N		UG/L	140	700		NR140	M	M	M	2.0	0.50	1.7	128053530	
111027	GROUNDWATER ELEVATION		643.45	FT MSL												
111027	HEXACHLOROBUTADIENE	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	IRON-DISSOLVED AS FE		22000	UG/L	0.15	0.3	E	NR140	M	M	M	100	11		999580010	
111027	ISOPROPYL ETHER	N		UG/L					M	M	M	2.0	0.50	1.7	128053530	
111027	ISOPROPYLBENZENE		12	UG/L					M	M	M	2.0	0.20	0.67	128053530	
111027	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		NR140	M	M	M	0.50	0.13		999580010	
111027	MANGANESE-DISSOLVED AS MN		2500	UG/L	25	50	E	NR140	M	M	M	2.5	0.41		999580010	
111027	M-DICHLOROBENZENE	N		UG/L	125	1250		NR140	M	M	M	2.0	0.20	0.67	128053530	
111027	MERCURY-DISSOLVED	N		MG/L	0.2	2		NR140	M	M	M	0.00020	0.000		999580010	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW-17S		WDNR Point ID: 149													
111027	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	NAPHTHALENE		4.1	UG/L	8	40		NR140	M	M	M	5.0	0.25	0.83	128053530
111027	N-BUTYLBENZENE		5.3	UG/L					M	M	M	2.0	0.20	0.67	128053530
111027	N-PROPYLBENZENE		25	UG/L					M	M	M	2.0	0.50	1.7	128053530
111027	O-DICHLOROBENZENE	N		UG/L	60	600		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	OXIDATION REDUCTION POTENTIAL		-188	MV											
111027	P-DICHLOROBENZENE	N		UG/L	15	75		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	PH-FIELD		7.59	S.U.											
111027	P-ISOPROPYLTOLUENE		17	UG/L					M	M	M	2.0	0.20	0.67	128053530
111027	SAMPLE COLOR	N		None											
111027	SAMPLE ODOR	N		None											
111027	SAMPLE TEMPERATURE		10.2	°C											
111027	SAMPLE TURBIDITY	N		None											
111027	SEC-BUTYLBENZENE		21	UG/L					M	M	M	2.0	0.25	0.83	128053530
111027	SPECIFIC CONDUCTANCE-FIELD		625	UMHOS/CM											
111027	STYRENE	N		UG/L	10	100		NR140	M	M	M	5.0	0.50	1.7	128053530
111027	TERT-BUTYLBENZENE		8.9	UG/L					M	M	M	2.0	0.20	0.67	128053530
111027	TETRACHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	TOLUENE	N		UG/L	200	1000		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	TRIBROMOMETHANE	N		UG/L	0.44	4.4		NR140	M	M	M	5.0	0.20	0.67	128053530
111027	TRICHLOROETHYLENE	N		UG/L	0.5	5		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	TRICHLOROFLUOROMETHANE	N		UG/L	698	3490		NR140	M	M	M	2.0	0.50	1.7	128053530
111027	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		NR140	M	M	M	5.0	0.66		999580010
111027	VINYL CHLORIDE	N		UG/L	0.02	0.2		NR140	M	M	M	2.0	0.20	0.67	128053530
111027	XYLENES-TOTAL	J	1.1	UG/L	1000	10000		NR140	M	M	M	2.0	0.50	1.7	128053530
Sample Point: MW-17M		WDNR Point ID: 150													
111027	GROUNDWATER ELEVATION		643.55	FT MSL											

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert
Sample Point: PZ-1		WDNR Point ID:		129											
111027	GROUNDWATER ELEVATION		643.44	FT MSL											
Sample Point: PZ-2		WDNR Point ID:		138											
111027	GROUNDWATER ELEVATION		642.63	FT MSL											
Sample Point: PZ-3		WDNR Point ID:		139											
111027	GROUNDWATER ELEVATION		644.07	FT MSL											
Sample Point: PZ-4		WDNR Point ID:		140											
111027	GROUNDWATER ELEVATION		643.03	FT MSL											
Sample Point: PZ-5		WDNR Point ID:		130											
111027	GROUNDWATER ELEVATION		643.47	FT MSL											
Sample Point: PZ-6		WDNR Point ID:		153											
111027	GROUNDWATER ELEVATION		643.43	FT MSL											
Sample Point: Trip B		WDNR Point ID:		999											
111027	1,1,1,2-TETRACHLOROETHANE	N		UG/L	7	70		NR140	M	M	2.0	0.25	0.83	128053530	
111027	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		NR140	M	M	2.0	0.50	1.7	128053530	
111027	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		NR140	M	M	2.0	0.20	0.67	128053530	
111027	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	2.0	0.25	0.83	128053530	
111027	1,1-DICHLOROETHANE	N		UG/L	85	850		NR140	M	M	2.0	0.50	1.7	128053530	
111027	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		NR140	M	M	2.0	0.50	1.7	128053530	
111027	1,1-DICHLOROPROPENE	N		UG/L					M	M	2.0	0.50	1.7	128053530	
111027	1,2,3-TRICHLOROBENZENE	N		UG/L					M	M	2.0	0.25	0.83	128053530	
111027	1,2,3-TRICHLOROPROPANE	N		UG/L	12	60		NR140	M	M	2.0	0.50	1.7	128053530	
111027	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		NR140	M	M	2.0	0.25	0.83	128053530	
111027	1,2,4-TRIMETHYLBENZENE	N		UG/L	96	480		NR140	M	M	2.0	0.20	0.67	128053530	
111027	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		NR140	M	M	2.0	0.50	1.7	128053530	
111027	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		NR140	M	M	2.0	0.20	0.67	128053530	
111027	1,2-DICHLOROETHANE	N		UG/L	0.5	5		NR140	M	M	2.0	0.50	1.7	128053530	
111027	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		NR140	M	M	2.0	0.50	1.7	128053530	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: Trip B		WDNR Point ID: 999													
111027	1,3,5-TRIMETHYLBENZENE	N		UG/L	96	480		NR140		M	M	2.0	0.20	0.67	128053530
111027	1,3-DICHLOROPROPANE	N		UG/L						M	M	2.0	0.25	0.83	128053530
111027	2,2-DICHLOROPROPANE	N		UG/L						M	M	2.0	0.50	1.7	128053530
111027	2-CHLOROTOLUENE	N		UG/L						M	M	2.0	0.50	1.7	128053530
111027	4-CHLOROTOLUENE	N		UG/L						M	M	2.0	0.20	0.67	128053530
111027	BENZENE	N		UG/L	0.5	5		NR140		M	M	2.0	0.20	0.67	128053530
111027	BROMOBENZENE	N		UG/L						M	M	2.0	0.20	0.67	128053530
111027	BROMOCHLOROMETHANE	N		UG/L						M	M	2.0	0.50	1.7	128053530
111027	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		NR140		M	M	2.0	0.20	0.67	128053530
111027	BROMOMETHANE	N		UG/L	1	10		NR140		M	M	5.0	0.50	1.7	128053530
111027	CARBON TETRACHLORIDE	N		UG/L	0.5	5		NR140		M	M	2.0	0.80	2.7	128053530
111027	CHLOROBENZENE	N		UG/L	20	100		NR140		M	M	2.0	0.20	0.67	128053530
111027	CHLOROETHANE	N		UG/L	80	400		NR140		M	M	5.0	1.0	3.3	128053530
111027	CHLOROFORM	N		UG/L	0.6	6		NR140		M	M	2.0	0.20	0.67	128053530
111027	CHLOROMETHANE	N		UG/L	0.3	3		NR140		M	M	2.0	0.30	1.0	128053530
111027	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		NR140		M	M	2.0	0.50	1.7	128053530
111027	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140		M	M	2.0	0.20	0.67	128053530
111027	DIBROMOCHLOROMETHANE	N		UG/L	6	60		NR140		M	M	2.0	0.20	0.67	128053530
111027	DIBROMOMETHANE	N		UG/L						M	M	2.0	0.20	0.67	128053530
111027	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		NR140		M	M	2.0	0.50	1.7	128053530
111027	DICHLOROMETHANE	N		UG/L	0.5	5		NR140		M	M	2.0	1.0	3.3	128053530
111027	ETHYLBENZENE	N		UG/L	140	700		NR140		M	M	2.0	0.50	1.7	128053530
111027	HEXACHLOROBUTADIENE	N		UG/L						M	M	2.0	0.50	1.7	128053530
111027	ISOPROPYL ETHER	N		UG/L						M	M	2.0	0.50	1.7	128053530
111027	ISOPROPYLBENZENE	N		UG/L						M	M	2.0	0.20	0.67	128053530
111027	M-DICHLOROBENZENE	N		UG/L	125	1250		NR140		M	M	2.0	0.20	0.67	128053530
111027	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		NR140		M	M	2.0	0.50	1.7	128053530
111027	NAPHTHALENE	N		UG/L	8	40		NR140		M	M	5.0	0.25	0.83	128053530
111027	N-BUTYLBENZENE	N		UG/L						M	M	2.0	0.20	0.67	128053530
111027	N-PROPYLBENZENE	N		UG/L						M	M	2.0	0.50	1.7	128053530

Onalaska Landfill

License Number: 00507
 Facility ID Number: 63201336

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC I	QC II	QC III	QC RL	LOD	LOQ	WDNR Lab Cert
Sample Point: Trip B		WDNR Point ID: 999													
111027	O-DICHLOROBENZENE	N		UG/L	60	600		NR140		M	M	2.0	0.20	0.67	128053530
111027	P-DICHLOROBENZENE	N		UG/L	15	75		NR140		M	M	2.0	0.50	1.7	128053530
111027	P-ISOPROPYLTOLUENE	N		UG/L						M	M	2.0	0.20	0.67	128053530
111027	SEC-BUTYLBENZENE	N		UG/L						M	M	2.0	0.25	0.83	128053530
111027	STYRENE	N		UG/L	10	100		NR140		M	M	5.0	0.50	1.7	128053530
111027	TERT-BUTYLBENZENE	N		UG/L						M	M	2.0	0.20	0.67	128053530
111027	TETRACHLOROETHYLENE	N		UG/L	0.5	5		NR140		M	M	2.0	0.50	1.7	128053530
111027	TOLUENE	N		UG/L	200	1000		NR140		M	M	2.0	0.50	1.7	128053530
111027	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		NR140		M	M	2.0	0.50	1.7	128053530
111027	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.02	0.2		NR140		M	M	2.0	0.20	0.67	128053530
111027	TRIBROMOMETHANE	N		UG/L	0.44	4.4		NR140		M	M	5.0	0.20	0.67	128053530
111027	TRICHLOROETHYLENE	N		UG/L	0.5	5		NR140		M	M	2.0	0.20	0.67	128053530
111027	TRICHLOROFLUOROMETHANE	N		UG/L	698	3490		NR140		M	M	2.0	0.50	1.7	128053530
111027	VINYL CHLORIDE	N		UG/L	0.02	0.2		NR140		M	M	2.0	0.20	0.67	128053530
111027	XYLENES-TOTAL	N		UG/L	1000	10000		NR140		M	M	2.0	0.50	1.7	128053530

ATTACHMENT B

Laboratory Analytical Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Watertown
1101 Industrial Drive, Suites 9 & 10
Watertown, WI 53094
Tel: 800-833-7036

TestAmerica Job ID: WUJ0873
Client Project/Site: 25211605
Client Project Description: Onalaska Landfill

For:
SCS BT Squared
2830 Dairy Drive
Madison, WI 53718

Attn: Mr. Steven Smith



Authorized for release by:
11/15/2011 10:52:03 AM

Dan F. Milewsky
Project Manager
Dan.Milewsky@testamericainc.com

LINKS

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results through
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Have a Question?



Visit us at:
www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.





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Definitions/Glossary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Qualifiers

GCMS Volatiles

Qualifier	Qualifier Description
R2	The RPD exceeded the acceptance limit.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

TCHI

Qualifier	Qualifier Description
B	[Undefined]
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Detection Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: Trip Blank

Lab Sample ID: WUJ0873-01

No Detections

Client Sample ID: MW-4S

Lab Sample ID: WUJ0873-02

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
n-Butylbenzene - RE1	5.6	J	10	1.0	ug/L	5.0		SW 8260B	Total
sec-Butylbenzene - RE1	14		10	1.3	ug/L	5.0		SW 8260B	Total
tert-Butylbenzene - RE1	1.7	J	10	1.0	ug/L	5.0		SW 8260B	Total
Isopropylbenzene - RE1	7.1	J	10	1.0	ug/L	5.0		SW 8260B	Total
p-Isopropyltoluene - RE1	8.9	J	10	1.0	ug/L	5.0		SW 8260B	Total
Naphthalene - RE1	3.3	J	25	1.3	ug/L	5.0		SW 8260B	Total
n-Propylbenzene - RE1	14		10	2.5	ug/L	5.0		SW 8260B	Total
1,2,4-Trimethylbenzene - RE1	280		10	1.0	ug/L	5.0		SW 8260B	Total
Xylenes, Total - RE1	5.6	J	10	2.5	ug/L	5.0		SW 8260B	Total
Field Conductivity @ 25 C	670		3.3	1	umhos/cm		1	EPA 120.1	Total
REDOX Potential	-113				mV		1	EPA 120.1	Total
Dissolved Oxygen	0				mg/L		1	EPA 360.2	Total
Temperature	9.6				°C		1	NA	Total
Depth to GW	22.35				Feet		1	NA	Total
Groundwater Elev.	643.49				MSL		1	NA	Total
Odor	Yes		1	1	YesNo		1	NA	Total
pH	7.8				S.U.		1	SM 4500HB	Total
Arsenic	3.7		1.0	0.14	ug/L		1	6020 Dissolved	Total
Barium	210		2.5	0.40	ug/L		1	6020 Dissolved	Total
Iron	7000		100	11	ug/L		1	6020 Dissolved	Total
Lead	0.13	J B	0.50	0.13	ug/L		1	6020 Dissolved	Total
Manganese	1200		2.5	0.41	ug/L		1	6020 Dissolved	Total

Client Sample ID: MW-5S

Lab Sample ID: WUJ0873-03

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
n-Butylbenzene - RE2	3.6	J	8.0	0.80	ug/L	4.0		SW 8260B	Total
sec-Butylbenzene - RE2	9.3		8.0	1.0	ug/L	4.0		SW 8260B	Total
tert-Butylbenzene - RE2	9.9		8.0	0.80	ug/L	4.0		SW 8260B	Total
Isopropylbenzene - RE2	30		8.0	0.80	ug/L	4.0		SW 8260B	Total
p-Isopropyltoluene - RE2	3.5	J	8.0	0.80	ug/L	4.0		SW 8260B	Total
Naphthalene - RE2	19	J	20	1.0	ug/L	4.0		SW 8260B	Total
n-Propylbenzene - RE2	32		8.0	2.0	ug/L	4.0		SW 8260B	Total
1,2,4-Trimethylbenzene - RE2	340		8.0	0.80	ug/L	4.0		SW 8260B	Total
1,3,5-Trimethylbenzene - RE2	11		8.0	0.80	ug/L	4.0		SW 8260B	Total
Xylenes, Total - RE2	30		8.0	2.0	ug/L	4.0		SW 8260B	Total
Field Conductivity @ 25 C	470		3.3	1	umhos/cm		1	EPA 120.1	Total
REDOX Potential	132				mV		1	EPA 120.1	Total
Dissolved Oxygen	2.5				mg/L		1	EPA 360.2	Total
Temperature	10.4				°C		1	NA	Total
Depth to GW	13.8				Feet		1	NA	Total
Groundwater Elev.	646.7				MSL		1	NA	Total
Odor	Yes		1	1	YesNo		1	NA	Total
pH	7.59				S.U.		1	SM 4500HB	Total
Arsenic	14		1.0	0.14	ug/L		1	6020 Dissolved	Total
Barium	250		2.5	0.40	ug/L		1	6020 Dissolved	Total
Cobalt	4.1		1.0	0.16	ug/L		1	6020 Dissolved	Total
Iron	17000		100	11	ug/L		1	6020 Dissolved	Total
Lead	0.25	J B	0.50	0.13	ug/L		1	6020 Dissolved	Total
Manganese	1900		2.5	0.41	ug/L		1	6020 Dissolved	Total

Detection Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-5S Dup

Lab Sample ID: WUJ0873-04

Analyte	Result	Qualifier	RL	MDL	Unit	DII Fac	D	Method	Prep Type
n-Butylbenzene - RE1	5.5	J	20	2.0	ug/L	10		SW 8260B	Total
sec-Butylbenzene - RE1	12	J	20	2.5	ug/L	10		SW 8260B	Total
tert-Butylbenzene - RE1	12	J	20	2.0	ug/L	10		SW 8260B	Total
Isopropylbenzene - RE1	34		20	2.0	ug/L	10		SW 8260B	Total
p-Isopropyltoluene - RE1	6.2	J	20	2.0	ug/L	10		SW 8260B	Total
Naphthalene - RE1	33	J	50	2.5	ug/L	10		SW 8260B	Total
n-Propylbenzene - RE1	48		20	5.0	ug/L	10		SW 8260B	Total
1,2,4-Trimethylbenzene - RE1	710		20	2.0	ug/L	10		SW 8260B	Total
1,3,5-Trimethylbenzene - RE1	39		20	2.0	ug/L	10		SW 8260B	Total
Xylenes, Total - RE1	56		20	5.0	ug/L	10		SW 8260B	Total

Client Sample ID: MW-16S

Lab Sample ID: WUJ0873-05

Analyte	Result	Qualifier	RL	MDL	Unit	DII Fac	D	Method	Prep Type
n-Butylbenzene - RE1	9.2		2.0	0.20	ug/L	1.0		SW 8260B	Total
sec-Butylbenzene - RE1	19		2.0	0.25	ug/L	1.0		SW 8260B	Total
tert-Butylbenzene - RE1	16		2.0	0.20	ug/L	1.0		SW 8260B	Total
Ethylbenzene - RE1	1.4	J	2.0	0.50	ug/L	1.0		SW 8260B	Total
Isopropylbenzene - RE1	41		2.0	0.20	ug/L	1.0		SW 8260B	Total
p-Isopropyltoluene - RE1	12		2.0	0.20	ug/L	1.0		SW 8260B	Total
Naphthalene - RE1	16		5.0	0.25	ug/L	1.0		SW 8260B	Total
n-Propylbenzene - RE1	87		2.0	0.50	ug/L	1.0		SW 8260B	Total
1,2,4-Trimethylbenzene - RE1	64		2.0	0.20	ug/L	1.0		SW 8260B	Total
Field Conductivity @ 25 C	400		3.3	1	umhos/cm	1		EPA 120.1	Total
REDOX Potential	-197				mV	1		EPA 120.1	Total
Dissolved Oxygen	1				mg/L	1		EPA 360.2	Total
Temperature	11.8				°C	1		NA	Total
Depth to GW	15.55				Feet	1		NA	Total
Groundwater Elev.	643.39				MSL	1		NA	Total
Odor	Yes		1	1	YesNo	1		NA	Total
pH	7.58				S.U.	1		SM 4500HB	Total
Arsenic	11		1.0	0.14	ug/L	1		6020 Dissolved	Total
Barium	200		2.5	0.40	ug/L	1		6020 Dissolved	Total
Cobalt	0.95	J	1.0	0.16	ug/L	1		6020 Dissolved	Total
Iron	14000		100	11	ug/L	1		6020 Dissolved	Total
Manganese	2700		2.5	0.41	ug/L	1		6020 Dissolved	Total

Client Sample ID: MW-17S

Lab Sample ID: WUJ0873-06

Analyte	Result	Qualifier	RL	MDL	Unit	DII Fac	D	Method	Prep Type
n-Butylbenzene	5.3		2.0	0.20	ug/L	1.0		SW 8260B	Total
sec-Butylbenzene	21		2.0	0.25	ug/L	1.0		SW 8260B	Total
tert-Butylbenzene	8.9		2.0	0.20	ug/L	1.0		SW 8260B	Total
Isopropylbenzene	12		2.0	0.20	ug/L	1.0		SW 8260B	Total
p-Isopropyltoluene	17		2.0	0.20	ug/L	1.0		SW 8260B	Total
Naphthalene	4.1	J	5.0	0.25	ug/L	1.0		SW 8260B	Total
n-Propylbenzene	25		2.0	0.50	ug/L	1.0		SW 8260B	Total
Xylenes, Total	1.1	J	2.0	0.50	ug/L	1.0		SW 8260B	Total
1,2,4-Trimethylbenzene - RE1	640		20	2.0	ug/L	10		SW 8260B	Total
Field Conductivity @ 25 C	625		3.3	1	umhos/cm	1		EPA 120.1	Total
REDOX Potential	-188				mV	1		EPA 120.1	Total
Dissolved Oxygen	0.5				mg/L	1		EPA 360.2	Total
Temperature	10.2				°C	1		NA	Total
Depth to GW	15.06				Feet	1		NA	Total

Detection Summary

Client: SCS BT Squared
 Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-17S (Continued)

Lab Sample ID: WUJ0873-06

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Groundwater Elev.	643.45				MSL	1		NA	Total
Odor	Yes		1	1	YesNo	1		NA	Total
pH	7.59				S.U.	1		SM 4500HB	Total
Arsenic	17		1.0	0.14	ug/L	1		6020 Dissolved	Total
Barium	240		2.5	0.40	ug/L	1		6020 Dissolved	Total
Cobalt	0.39	J	1.0	0.16	ug/L	1		6020 Dissolved	Total
Iron	22000		100	11	ug/L	1		6020 Dissolved	Total
Manganese	2500		2.5	0.41	ug/L	1		6020 Dissolved	Total



Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: Trip Blank

Lab Sample ID: WUJ0873-01

Date Collected: 10/27/11 07:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Benzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Bromobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Bromochloromethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Bromodichloromethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Bromoform	<0.20		5.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Bromomethane	<0.50		5.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
n-Butylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
sec-Butylbenzene	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
tert-Butylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Carbon Tetrachloride	<0.80		2.0	0.80	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Chlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Chlorodibromomethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Chloroethane	<1.0		5.0	1.0	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Chloroform	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Chloromethane	<0.30		2.0	0.30	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
2-Chlorotoluene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
4-Chlorotoluene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2-Dibromo-3-chloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2-Dibromoethane (EDB)	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Dibromomethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,3-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,4-Dichlorobenzene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Dichlorodifluoromethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,1-Dichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2-Dichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,1-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
cis-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
trans-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,3-Dichloropropane	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
2,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,1-Dichloropropene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
cis-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
trans-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Isopropyl Ether	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Ethylbenzene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Hexachlorobutadiene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Isopropylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
p-Isopropyltoluene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Methylene Chloride	<1.0		2.0	1.0	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Methyl tert-Butyl Ether	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Naphthalene	<0.25		5.0	0.25	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
n-Propylbenzene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Styrene	<0.50		5.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,1,1,2-Tetrachloroethane	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,1,2,2-Tetrachloroethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Tetrachloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Toluene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2,3-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 06:57	1.0

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: Trip Blank

Lab Sample ID: WUJ0873-01

Date Collected: 10/27/11 07:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
1,2,4-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,1,1-Trichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,1,2-Trichloroethane	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Trichloroethene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Trichlorofluoromethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2,3-Trichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,2,4-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
1,3,5-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Vinyl chloride	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Xylenes, Total	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 06:57	1.0
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	DII Fac
Dibromofluoromethane	99		80 - 120				11/01/11 04:25	11/01/11 06:57	1.0
Toluene-d8	99		80 - 120				11/01/11 04:25	11/01/11 06:57	1.0
4-Bromofluorobenzene	100		80 - 120				11/01/11 04:25	11/01/11 06:57	1.0

Client Sample ID: MW-4S

Lab Sample ID: WUJ0873-02

Date Collected: 10/27/11 09:30

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Benzene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Bromobenzene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Bromochloromethane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Bromodichloromethane	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Bromoform	<1.0		25	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Bromomethane	<2.5		25	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
n-Butylbenzene	5.6	J	10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
sec-Butylbenzene	14		10	1.3	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
tert-Butylbenzene	1.7	J	10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Carbon Tetrachloride	<4.0		10	4.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Chlorobenzene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Chlorodibromomethane	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Chloroethane	<5.0		25	5.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Chloroform	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Chloromethane	<1.5		10	1.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
2-Chlorotoluene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
4-Chlorotoluene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2-Dibromo-3-chloropropane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2-Dibromoethane (EDB)	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Dibromomethane	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2-Dichlorobenzene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,3-Dichlorobenzene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,4-Dichlorobenzene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Dichlorodifluoromethane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,1-Dichloroethane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2-Dichloroethane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,1-Dichloroethene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
cis-1,2-Dichloroethene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-4S

Lab Sample ID: WUJ0873-02

Date Collected: 10/27/11 09:30

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE1 (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
trans-1,2-Dichloroethene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2-Dichloropropane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,3-Dichloropropane	<1.3		10	1.3	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
2,2-Dichloropropane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,1-Dichloropropene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
cis-1,3-Dichloropropene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
trans-1,3-Dichloropropene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Isopropyl Ether	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Ethylbenzene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Hexachlorobutadiene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Isopropylbenzene	7.1	J	10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
p-Isopropyltoluene	8.9	J	10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Methylene Chloride	<5.0		10	5.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Methyl tert-Butyl Ether	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Naphthalene	3.3	J	25	1.3	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
n-Propylbenzene	14		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Styrene	<2.5		25	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,1,1,2-Tetrachloroethane	<1.3		10	1.3	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,1,2,2-Tetrachloroethane	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Tetrachloroethene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Toluene	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2,3-Trichlorobenzene	<1.3		10	1.3	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2,4-Trichlorobenzene	<1.3		10	1.3	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,1,1-Trichloroethane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,1,2-Trichloroethane	<1.3		10	1.3	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Trichloroethene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Trichlorofluoromethane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2,3-Trichloropropane	<2.5		10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,2,4-Trimethylbenzene	280		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
1,3,5-Trimethylbenzene	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Vinyl chloride	<1.0		10	1.0	ug/L		11/02/11 10:03	11/02/11 23:46	5.0
Xylenes, Total	5.6	J	10	2.5	ug/L		11/02/11 10:03	11/02/11 23:46	5.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	DII Fac
Dibromofluoromethane	97		80 - 120	11/02/11 10:03	11/02/11 23:46	5.0
Toluene-d8	101		80 - 120	11/02/11 10:03	11/02/11 23:46	5.0
4-Bromofluorobenzene	98		80 - 120	11/02/11 10:03	11/02/11 23:46	5.0

Method: EPA 120.1 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Field Conductivity @ 25 C	670		3.3	1	umhos/cm		11/15/11 09:36	10/27/11 09:30	1
REDOX Potential	-113				mV		11/15/11 09:36	10/27/11 09:30	1

Method: EPA 360.2 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Dissolved Oxygen	0				mg/L		11/15/11 09:36	10/27/11 09:30	1

Method: NA - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Temperature	9.6				°C		11/15/11 09:36	10/27/11 09:30	1
Color	No		1	1	YesNo		11/15/11 09:36	10/27/11 09:30	1

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-4S

Lab Sample ID: WUJ0873-02

Date Collected: 10/27/11 09:30

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: NA - Field Sampling Parameters (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to GW	22.35				Feet		11/15/11 09:36	10/27/11 09:30	1
Groundwater Elev.	643.49				MSL		11/15/11 09:36	10/27/11 09:30	1
Odor	Yes		1	1	YesNo		11/15/11 09:36	10/27/11 09:30	1
Turbidity	No		1	1	YesNo		11/15/11 09:36	10/27/11 09:30	1

Method: SM 4500HB - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.8				S.U.		11/15/11 09:36	10/27/11 09:30	1

Method: 6020 Dissolved - Metals (ICP/MS) Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.7		1.0	0.14	ug/L		11/02/11 09:10	11/02/11 14:04	1
Barium	210		2.5	0.40	ug/L		11/02/11 09:10	11/02/11 14:04	1
Cadmium	<0.12		0.50	0.12	ug/L		11/02/11 09:10	11/02/11 14:04	1
Cobalt	<0.16		1.0	0.16	ug/L		11/02/11 09:10	11/02/11 14:04	1
Iron	7000		100	11	ug/L		11/02/11 09:10	11/02/11 14:04	1
Lead	0.13	J B	0.50	0.13	ug/L		11/02/11 09:10	11/02/11 14:04	1
Manganese	1200		2.5	0.41	ug/L		11/02/11 09:10	11/02/11 14:04	1
Vanadium	<0.66		5.0	0.66	ug/L		11/02/11 09:10	11/02/11 14:04	1

Method: 7470A Dissolved - Mercury (CVAA) Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000070		0.00020	0.000070	mg/L		11/04/11 10:00	11/04/11 16:44	1

Client Sample ID: MW-5S

Lab Sample ID: WUJ0873-03

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE2

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Bromobenzene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Bromochloromethane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Bromodichloromethane	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Bromoform	<0.80		20	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Bromomethane	<2.0		20	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
n-Butylbenzene	3.6	J	8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
sec-Butylbenzene	9.3		8.0	1.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
tert-Butylbenzene	9.9		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Carbon Tetrachloride	<3.2		8.0	3.2	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Chlorobenzene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Chlorodibromomethane	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Chloroethane	<4.0		20	4.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Chloroform	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Chloromethane	<1.2		8.0	1.2	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
2-Chlorotoluene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
4-Chlorotoluene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2-Dibromo-3-chloropropane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2-Dibromoethane (EDB)	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Dibromomethane	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-5S

Lab Sample ID: WUJ0873-03

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE2 (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
1,2-Dichlorobenzene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,3-Dichlorobenzene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,4-Dichlorobenzene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Dichlorodifluoromethane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,1-Dichloroethane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2-Dichloroethane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,1-Dichloroethene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
cis-1,2-Dichloroethene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
trans-1,2-Dichloroethene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2-Dichloropropane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,3-Dichloropropane	<1.0		8.0	1.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
2,2-Dichloropropane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,1-Dichloropropene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
cis-1,3-Dichloropropene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
trans-1,3-Dichloropropene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Isopropyl Ether	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Ethylbenzene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Hexachlorobutadiene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Isopropylbenzene	30		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
p-Isopropyltoluene	3.5	J	8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Methylene Chloride	<4.0		8.0	4.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Methyl tert-Butyl Ether	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Naphthalene	19	J	20	1.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
n-Propylbenzene	32		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Styrene	<2.0		20	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,1,1,2-Tetrachloroethane	<1.0		8.0	1.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,1,2,2-Tetrachloroethane	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Tetrachloroethene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Toluene	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2,3-Trichlorobenzene	<1.0		8.0	1.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2,4-Trichlorobenzene	<1.0		8.0	1.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,1,1-Trichloroethane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,1,2-Trichloroethane	<1.0		8.0	1.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Trichloroethene	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Trichlorofluoromethane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2,3-Trichloropropane	<2.0		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,2,4-Trimethylbenzene	340		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
1,3,5-Trimethylbenzene	11		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Vinyl chloride	<0.80		8.0	0.80	ug/L		11/03/11 05:44	11/03/11 12:06	4.0
Xylenes, Total	30		8.0	2.0	ug/L		11/03/11 05:44	11/03/11 12:06	4.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	DII Fac
Dibromofluoromethane	96		80 - 120	11/03/11 05:44	11/03/11 12:06	4.0
Toluene-d8	98		80 - 120	11/03/11 05:44	11/03/11 12:06	4.0
4-Bromofluorobenzene	105		80 - 120	11/03/11 05:44	11/03/11 12:06	4.0

Method: EPA 120.1 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Field Conductivity @ 25 C	470		3.3	1	umhos/cm		11/15/11 09:36	10/27/11 10:00	1
REDOX Potential	132				mV		11/15/11 09:36	10/27/11 10:00	1

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-5S

Lab Sample ID: WUJ0873-03

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: EPA 360.2 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Oxygen	2.5				mg/L		11/15/11 09:36	10/27/11 10:00	1

Method: NA - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Temperature	10.4				°C		11/15/11 09:36	10/27/11 10:00	1
Color	No		1	1	YesNo		11/15/11 09:36	10/27/11 10:00	1
Depth to GW	13.8				Feet		11/15/11 09:36	10/27/11 10:00	1
Groundwater Elev.	646.7				MSL		11/15/11 09:36	10/27/11 10:00	1
Odor	Yes		1	1	YesNo		11/15/11 09:36	10/27/11 10:00	1
Turbidity	No		1	1	YesNo		11/15/11 09:36	10/27/11 10:00	1

Method: SM 4500HB - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.59				S.U.		11/15/11 09:36	10/27/11 10:00	1

Method: 6020 Dissolved - Metals (ICP/MS) Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14		1.0	0.14	ug/L		11/02/11 09:10	11/02/11 14:06	1
Barium	250		2.5	0.40	ug/L		11/02/11 09:10	11/02/11 14:06	1
Cadmium	<0.12		0.50	0.12	ug/L		11/02/11 09:10	11/02/11 14:06	1
Cobalt	4.1		1.0	0.16	ug/L		11/02/11 09:10	11/02/11 14:06	1
Iron	17000		100	11	ug/L		11/02/11 09:10	11/02/11 14:06	1
Lead	0.25	J B	0.50	0.13	ug/L		11/02/11 09:10	11/02/11 14:06	1
Manganese	1900		2.5	0.41	ug/L		11/02/11 09:10	11/02/11 14:06	1
Vanadium	<0.66		5.0	0.66	ug/L		11/02/11 09:10	11/02/11 14:06	1

Method: 7470A Dissolved - Mercury (CVAA) Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000070		0.00020	0.000070	mg/L		11/04/11 10:00	11/04/11 16:46	1

Client Sample ID: MW-5S Dup

Lab Sample ID: WUJ0873-04

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Bromobenzene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Bromochloromethane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Bromodichloromethane	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Bromoform	<2.0		50	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Bromomethane	<5.0		50	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
n-Butylbenzene	5.5	J	20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
sec-Butylbenzene	12	J	20	2.5	ug/L		11/02/11 10:03	11/03/11 00:38	10
tert-Butylbenzene	12	J	20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Carbon Tetrachloride	<8.0		20	8.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Chlorobenzene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Chlorodibromomethane	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Chloroethane	<10		50	10	ug/L		11/02/11 10:03	11/03/11 00:38	10
Chloroform	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-5S Dup

Lab Sample ID: WUJ0873-04

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE1 (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Chloromethane	<3.0		20	3.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
2-Chlorotoluene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
4-Chlorotoluene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2-Dibromo-3-chloropropane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2-Dibromoethane (EDB)	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Dibromomethane	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2-Dichlorobenzene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,3-Dichlorobenzene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,4-Dichlorobenzene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Dichlorodifluoromethane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,1-Dichloroethane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2-Dichloroethane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,1-Dichloroethene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
cis-1,2-Dichloroethene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
trans-1,2-Dichloroethene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2-Dichloropropane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,3-Dichloropropane	<2.5		20	2.5	ug/L		11/02/11 10:03	11/03/11 00:38	10
2,2-Dichloropropane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,1-Dichloropropene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
cis-1,3-Dichloropropene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
trans-1,3-Dichloropropene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Isopropyl Ether	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Ethylbenzene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Hexachlorobutadiene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Isopropylbenzene	34		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
p-Isopropyltoluene	6.2 J		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Methylene Chloride	<10		20	10	ug/L		11/02/11 10:03	11/03/11 00:38	10
Methyl tert-Butyl Ether	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Naphthalene	33 J		50	2.5	ug/L		11/02/11 10:03	11/03/11 00:38	10
n-Propylbenzene	48		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Styrene	<5.0		50	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,1,1,2-Tetrachloroethane	<2.5		20	2.5	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,1,2,2-Tetrachloroethane	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Tetrachloroethene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Toluene	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2,3-Trichlorobenzene	<2.5		20	2.5	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2,4-Trichlorobenzene	<2.5		20	2.5	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,1,1-Trichloroethane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,1,2-Trichloroethane	<2.5		20	2.5	ug/L		11/02/11 10:03	11/03/11 00:38	10
Trichloroethene	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Trichlorofluoromethane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2,3-Trichloropropane	<5.0		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,2,4-Trimethylbenzene	710		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
1,3,5-Trimethylbenzene	39		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Vinyl chloride	<2.0		20	2.0	ug/L		11/02/11 10:03	11/03/11 00:38	10
Xylenes, Total	56		20	5.0	ug/L		11/02/11 10:03	11/03/11 00:38	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	DII Fac
Dibromofluoromethane	95		80 - 120	11/02/11 10:03	11/03/11 00:38	10
Toluene-d8	93		80 - 120	11/02/11 10:03	11/03/11 00:38	10

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-5S Dup

Lab Sample ID: WUJ0873-04

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE1 (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	DII Fac
4-Bromofluorobenzene	95		80 - 120	11/02/11 10:03	11/03/11 00:38	10

Client Sample ID: MW-16S

Lab Sample ID: WUJ0873-05

Date Collected: 10/27/11 10:25

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Benzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Bromobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Bromochloromethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Bromodichloromethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Bromoform	<0.20		5.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Bromomethane	<0.50		5.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
n-Butylbenzene	9.2		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
sec-Butylbenzene	19		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
tert-Butylbenzene	16		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Carbon Tetrachloride	<0.80		2.0	0.80	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Chlorobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Chlorodibromomethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Chloroethane	<1.0		5.0	1.0	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Chloroform	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Chloromethane	<0.30		2.0	0.30	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
2-Chlorotoluene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
4-Chlorotoluene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2-Dibromo-3-chloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2-Dibromoethane (EDB)	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Dibromomethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,3-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,4-Dichlorobenzene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Dichlorodifluoromethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,1-Dichloroethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2-Dichloroethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,1-Dichloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
cis-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
trans-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,3-Dichloropropane	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
2,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,1-Dichloropropene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
cis-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
trans-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Isopropyl Ether	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Ethylbenzene	1.4	J	2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Hexachlorobutadiene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Isopropylbenzene	41		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
p-Isopropyltoluene	12		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Methylene Chloride	<1.0		2.0	1.0	ug/L		11/02/11 10:03	11/02/11 20:14	1.0

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-16S

Lab Sample ID: WUJ0873-05

Date Collected: 10/27/11 10:25

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B - RE1 (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Methyl tert-Butyl Ether	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Naphthalene	16		5.0	0.25	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
n-Propylbenzene	87		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Styrene	<0.50		5.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,1,1,2-Tetrachloroethane	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,1,2,2-Tetrachloroethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Tetrachloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Toluene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2,3-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2,4-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,1,1-Trichloroethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,1,2-Trichloroethane	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Trichloroethene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Trichlorofluoromethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2,3-Trichloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,2,4-Trimethylbenzene	64		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
1,3,5-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Vinyl chloride	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 20:14	1.0
Xylenes, Total	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 20:14	1.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	DII Fac
Dibromofluoromethane	99		80 - 120	11/02/11 10:03	11/02/11 20:14	1.0
Toluene-d8	98		80 - 120	11/02/11 10:03	11/02/11 20:14	1.0
4-Bromofluorobenzene	104		80 - 120	11/02/11 10:03	11/02/11 20:14	1.0

Method: EPA 120.1 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Field Conductivity @ 25 C	400		3.3	1	umhos/cm		11/15/11 09:36	10/27/11 10:25	1
REDOX Potential	-197				mV		11/15/11 09:36	10/27/11 10:25	1

Method: EPA 360.2 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Dissolved Oxygen	1				mg/L		11/15/11 09:36	10/27/11 10:25	1

Method: NA - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Temperature	11.8				°C		11/15/11 09:36	10/27/11 10:25	1
Color	No		1	1	YesNo		11/15/11 09:36	10/27/11 10:25	1
Depth to GW	15.55				Feet		11/15/11 09:36	10/27/11 10:25	1
Groundwater Elev.	643.39				MSL		11/15/11 09:36	10/27/11 10:25	1
Odor	Yes		1	1	YesNo		11/15/11 09:36	10/27/11 10:25	1
Turbidity	No		1	1	YesNo		11/15/11 09:36	10/27/11 10:25	1

Method: SM 4500HB - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
pH	7.58				S.U.		11/15/11 09:36	10/27/11 10:25	1

Method: 6020 Dissolved - Metals (ICP/MS) Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Arsenic	11		1.0	0.14	ug/L		11/02/11 09:10	11/02/11 14:09	1
Barium	200		2.5	0.40	ug/L		11/02/11 09:10	11/02/11 14:09	1
Cadmium	<0.12		0.50	0.12	ug/L		11/02/11 09:10	11/02/11 14:09	1



Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-16S

Lab Sample ID: WUJ0873-05

Date Collected: 10/27/11 10:25

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: 6020 Dissolved - Metals (ICP/MS) Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Cobalt	0.95	J	1.0	0.16	ug/L		11/02/11 09:10	11/02/11 14:09	1
Iron	14000		100	11	ug/L		11/02/11 09:10	11/02/11 14:09	1
Lead	<0.13		0.50	0.13	ug/L		11/02/11 09:10	11/02/11 14:09	1
Manganese	2700		2.5	0.41	ug/L		11/02/11 09:10	11/02/11 14:09	1
Vanadium	<0.66		5.0	0.66	ug/L		11/02/11 09:10	11/02/11 14:09	1

Method: 7470A Dissolved - Mercury (CVAA) Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Mercury	<0.000070		0.00020	0.000070	mg/L		11/04/11 10:00	11/04/11 16:49	1

Client Sample ID: MW-17S

Lab Sample ID: WUJ0873-06

Date Collected: 10/27/11 11:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Benzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Bromobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Bromochloromethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Bromodichloromethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Bromoform	<0.20		5.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Bromomethane	<0.50		5.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
n-Butylbenzene	5.3		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
sec-Butylbenzene	21		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
tert-Butylbenzene	8.9		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Carbon Tetrachloride	<0.80		2.0	0.80	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Chlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Chlorodibromomethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Chloroethane	<1.0		5.0	1.0	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Chloroform	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Chloromethane	<0.30		2.0	0.30	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
2-Chlorotoluene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
4-Chlorotoluene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2-Dibromo-3-chloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2-Dibromoethane (EDB)	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Dibromomethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,3-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,4-Dichlorobenzene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Dichlorodifluoromethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,1-Dichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2-Dichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,1-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
cis-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
trans-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,3-Dichloropropane	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
2,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,1-Dichloropropene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
cis-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-17S

Lab Sample ID: WUJ0873-06

Date Collected: 10/27/11 11:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: SW 8260B - VOCs by SW8260B (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
trans-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Isopropyl Ether	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Ethylbenzene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Hexachlorobutadiene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Isopropylbenzene	12		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
p-Isopropyltoluene	17		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Methylene Chloride	<1.0		2.0	1.0	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Methyl tert-Butyl Ether	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Naphthalene	4.1	J	5.0	0.25	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
n-Propylbenzene	25		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Styrene	<0.50		5.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,1,1,2-Tetrachloroethane	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,1,2,2-Tetrachloroethane	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Tetrachloroethene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Toluene	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2,3-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2,4-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,1,1-Trichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,1,2-Trichloroethane	<0.25		2.0	0.25	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Trichloroethene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Trichlorofluoromethane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,2,3-Trichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
1,3,5-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Vinyl chloride	<0.20		2.0	0.20	ug/L		11/01/11 04:25	11/01/11 08:43	1.0
Xylenes, Total	1.1	J	2.0	0.50	ug/L		11/01/11 04:25	11/01/11 08:43	1.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	DII Fac
Dibromofluoromethane	99		80 - 120	11/01/11 04:25	11/01/11 08:43	1.0
Toluene-d8	99		80 - 120	11/01/11 04:25	11/01/11 08:43	1.0
4-Bromofluorobenzene	106		80 - 120	11/01/11 04:25	11/01/11 08:43	1.0

Method: SW 8260B - VOCs by SW8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
1,2,4-Trimethylbenzene	640		20	2.0	ug/L		11/02/11 10:03	11/03/11 01:05	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	DII Fac
Dibromofluoromethane	96		80 - 120	11/02/11 10:03	11/03/11 01:05	10
Toluene-d8	94		80 - 120	11/02/11 10:03	11/03/11 01:05	10
4-Bromofluorobenzene	98		80 - 120	11/02/11 10:03	11/03/11 01:05	10

Method: EPA 120.1 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Field Conductivity @ 25 C	625		3.3	1	umhos/cm		11/15/11 09:36	10/27/11 11:00	1
REDOX Potential	-188				mV		11/15/11 09:36	10/27/11 11:00	1

Method: EPA 360.2 - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Dissolved Oxygen	0.5				mg/L		11/15/11 09:36	10/27/11 11:00	1

Method: NA - Field Sampling Parameters

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Temperature	10.2				°C		11/15/11 09:36	10/27/11 11:00	1

Client Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-17S

Lab Sample ID: WUJ0873-06

Date Collected: 10/27/11 11:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Method: NA - Field Sampling Parameters (Continued)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Color	No		1	1	YesNo		11/15/11 09:36	10/27/11 11:00	1
Depth to GW	15.06				Feet		11/15/11 09:36	10/27/11 11:00	1
Groundwater Elev.	643.45				MSL		11/15/11 09:36	10/27/11 11:00	1
Odor	Yes		1	1	YesNo		11/15/11 09:36	10/27/11 11:00	1
Turbidity	No		1	1	YesNo		11/15/11 09:36	10/27/11 11:00	1

Method: SM 4500HB - Field Sampling Parameters									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
pH	7.59				S.U.		11/15/11 09:36	10/27/11 11:00	1

Method: 6020 Dissolved - Metals (ICP/MS) Dissolved									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Arsenic	17		1.0	0.14	ug/L		11/02/11 09:10	11/02/11 14:12	1
Barium	240		2.5	0.40	ug/L		11/02/11 09:10	11/02/11 14:12	1
Cadmium	<0.12		0.50	0.12	ug/L		11/02/11 09:10	11/02/11 14:12	1
Cobalt	0.39	J	1.0	0.16	ug/L		11/02/11 09:10	11/02/11 14:12	1
Iron	22000		100	11	ug/L		11/02/11 09:10	11/02/11 14:12	1
Lead	<0.13		0.50	0.13	ug/L		11/02/11 09:10	11/02/11 14:12	1
Manganese	2500		2.5	0.41	ug/L		11/02/11 09:10	11/02/11 14:12	1
Vanadium	<0.66		5.0	0.66	ug/L		11/02/11 09:10	11/02/11 14:12	1

Method: 7470A Dissolved - Mercury (CVAA) Dissolved									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Mercury	<0.000070		0.00020	0.000070	mg/L		11/04/11 10:00	11/04/11 16:52	1

Surrogate Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B

Matrix: Ground Water

Prep Type: Total

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		DBFM (80-120)	TOL (80-120)	BFB (80-120)
WUJ0873-01	Trip Blank	99	99	100
WUJ0873-02 - RE1	MW-4S	97	101	98
WUJ0873-03 - RE2	MW-5S	96	98	105
WUJ0873-04 - RE1	MW-5S Dup	95	93	95
WUJ0873-05 - RE1	MW-16S	99	98	104
WUJ0873-06	MW-17S	99	99	106
WUJ0873-06 - RE1	MW-17S	96	94	98

Surrogate Legend
 DBFM = Dibromofluoromethane
 TOL = Toluene-d8
 BFB = 4-Bromofluorobenzene

Method: SW 8260B - VOCs by SW8260B

Matrix: Water - NonPotable

Prep Type: Total

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		DBFM (80-120)	TOL (80-120)	BFB (80-120)
11K0001-BLK1	Method Blank	100	99	100
11K0001-BS1	Lab Control Sample	99	99	100
11K0001-MS1	MW-5S Dup	99	99	100
11K0001-MSD1	MW-5S Dup	99	99	99
11K0015-BLK1	Method Blank	99	98	100
11K0015-BS1	Lab Control Sample	98	99	100
11K0015-MS1	MW-17S	98	98	101
11K0015-MSD1	MW-17S	98	98	101
11K0029-BLK1	Method Blank	98	102	102
11K0029-BS1	Lab Control Sample	98	89	91
11K0029-MS1	MW-5S	100	90	94
11K0029-MSD1	MW-5S	95	102	101

Surrogate Legend
 DBFM = Dibromofluoromethane
 TOL = Toluene-d8
 BFB = 4-Bromofluorobenzene

Method: SW 8260B - VOCs by SW8260B

Matrix: Ground Water

Prep Type: Total

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		DBFM	TOL	BFB
WUJ0873-04	MW-5S Dup			

Surrogate Legend
 DBFM = Dibromofluoromethane
 TOL = Toluene-d8
 BFB = 4-Bromofluorobenzene

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B

Lab Sample ID: 11K0001-BLK1
Matrix: Water - NonPotable
Analysis Batch: U001337

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11K0001_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Bromobenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Bromochloromethane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Bromodichloromethane	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Bromoform	<0.20		5.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Bromomethane	<0.50		5.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
n-Butylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
sec-Butylbenzene	<0.25		2.0	0.25	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
tert-Butylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Carbon Tetrachloride	<0.80		2.0	0.80	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Chlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Chlorodibromomethane	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Chloroethane	<1.0		5.0	1.0	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Chloroform	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Chloromethane	<0.30		2.0	0.30	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
2-Chlorotoluene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
4-Chlorotoluene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2-Dibromo-3-chloropropane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2-Dibromoethane (EDB)	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Dibromomethane	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,3-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,4-Dichlorobenzene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Dichlorodifluoromethane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,1-Dichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2-Dichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,1-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
cis-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
trans-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,3-Dichloropropane	<0.25		2.0	0.25	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
2,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,1-Dichloropropene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
cis-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
trans-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Isopropyl Ether	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Ethylbenzene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Hexachlorobutadiene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Isopropylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
p-Isopropyltoluene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Methylene Chloride	<1.0		2.0	1.0	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Methyl tert-Butyl Ether	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Naphthalene	<0.25		5.0	0.25	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
n-Propylbenzene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Styrene	<0.50		5.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,1,1,2-Tetrachloroethane	<0.25		2.0	0.25	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,1,1,2,2-Tetrachloroethane	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Tetrachloroethene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Toluene	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0001-BLK1
Matrix: Water - NonPotable
Analysis Batch: U001337

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11K0001_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
1,2,3-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2,4-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,1,1-Trichloroethane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,1,2-Trichloroethane	<0.25		2.0	0.25	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Trichloroethene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Trichlorofluoromethane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2,3-Trichloropropane	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,2,4-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
1,3,5-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Vinyl chloride	<0.20		2.0	0.20	ug/L		11/01/11 03:25	11/01/11 06:31	1.00
Xylenes, Total	<0.50		2.0	0.50	ug/L		11/01/11 03:25	11/01/11 06:31	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	DII Fac
Dibromofluoromethane	100		80 - 120	11/01/11 03:25	11/01/11 06:31	1.00
Toluene-d8	99		80 - 120	11/01/11 03:25	11/01/11 06:31	1.00
4-Bromofluorobenzene	100		80 - 120	11/01/11 03:25	11/01/11 06:31	1.00

Lab Sample ID: 11K0001-BS1
Matrix: Water - NonPotable
Analysis Batch: U001337

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11K0001_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Benzene	50.000	49.5		ug/L		99	80 - 120
Bromobenzene	50.000	49.3		ug/L		99	80 - 120
Bromochloromethane	50.000	50.6		ug/L		101	80 - 120
Bromodichloromethane	50.000	51.2		ug/L		102	80 - 120
Bromoform	50.000	54.3		ug/L		109	80 - 120
Bromomethane	50.000	41.5		ug/L		83	60 - 140
n-Butylbenzene	50.000	47.8		ug/L		96	80 - 120
sec-Butylbenzene	50.000	47.7		ug/L		95	80 - 120
tert-Butylbenzene	50.000	47.8		ug/L		96	80 - 120
Carbon Tetrachloride	50.000	49.1		ug/L		98	60 - 140
Chlorobenzene	50.000	48.6		ug/L		97	80 - 120
Chlorodibromomethane	50.000	52.9		ug/L		106	80 - 120
Chloroethane	50.000	52.7		ug/L		105	60 - 140
Chloroform	50.000	49.7		ug/L		99	80 - 120
Chloromethane	50.000	48.0		ug/L		96	60 - 140
2-Chlorotoluene	50.000	49.2		ug/L		98	80 - 120
4-Chlorotoluene	50.000	48.3		ug/L		97	80 - 120
1,2-Dibromo-3-chloropropane	50.000	54.9		ug/L		110	60 - 140
1,2-Dibromoethane (EDB)	50.000	50.9		ug/L		102	80 - 120
Dibromomethane	50.000	50.2		ug/L		100	80 - 120
1,2-Dichlorobenzene	50.000	48.8		ug/L		98	80 - 120
1,3-Dichlorobenzene	50.000	48.5		ug/L		97	80 - 120
1,4-Dichlorobenzene	50.000	48.2		ug/L		96	80 - 120
Dichlorodifluoromethane	50.000	48.8		ug/L		98	60 - 140
1,1-Dichloroethane	50.000	49.9		ug/L		100	80 - 120
1,2-Dichloroethane	50.000	49.8		ug/L		100	80 - 120
1,1-Dichloroethene	50.000	49.6		ug/L		99	80 - 120

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0001-BS1
Matrix: Water - NonPotable
Analysis Batch: U001337

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11K0001_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
cis-1,2-Dichloroethene	50.000	50.0		ug/L		100	80 - 120
trans-1,2-Dichloroethene	50.000	49.9		ug/L		100	80 - 120
1,2-Dichloropropane	50.000	50.3		ug/L		101	80 - 120
1,3-Dichloropropane	50.000	50.7		ug/L		101	80 - 120
2,2-Dichloropropane	50.000	49.9		ug/L		100	60 - 140
1,1-Dichloropropene	50.000	47.6		ug/L		95	80 - 120
cis-1,3-Dichloropropene	50.000	51.4		ug/L		103	80 - 120
trans-1,3-Dichloropropene	50.000	51.0		ug/L		102	80 - 120
Isopropyl Ether	50.000	50.8		ug/L		102	80 - 120
Ethylbenzene	50.000	48.3		ug/L		97	80 - 120
Hexachlorobutadiene	50.000	42.8		ug/L		86	60 - 140
Isopropylbenzene	50.000	48.4		ug/L		97	80 - 120
p-Isopropyltoluene	50.000	48.5		ug/L		97	80 - 120
Methylene Chloride	50.000	49.7		ug/L		99	80 - 120
Methyl tert-Butyl Ether	50.000	50.9		ug/L		102	80 - 120
Naphthalene	50.000	50.8		ug/L		102	60 - 140
n-Propylbenzene	50.000	48.6		ug/L		97	80 - 120
Styrene	50.000	49.7		ug/L		99	80 - 120
1,1,1,2-Tetrachloroethane	50.000	50.5		ug/L		101	80 - 120
1,1,1,2,2-Tetrachloroethane	50.000	51.1		ug/L		102	80 - 120
Tetrachloroethene	50.000	48.4		ug/L		97	80 - 120
Toluene	50.000	48.4		ug/L		97	80 - 120
1,2,3-Trichlorobenzene	50.000	48.5		ug/L		97	80 - 120
1,2,4-Trichlorobenzene	50.000	48.1		ug/L		96	80 - 120
1,1,1-Trichloroethane	50.000	48.6		ug/L		97	80 - 120
1,1,2-Trichloroethane	50.000	51.2		ug/L		102	80 - 120
Trichloroethene	50.000	49.6		ug/L		99	80 - 120
Trichlorofluoromethane	50.000	49.7		ug/L		99	80 - 120
1,2,3-Trichloropropane	50.000	50.7		ug/L		101	80 - 120
1,2,4-Trimethylbenzene	50.000	48.8		ug/L		98	80 - 120
1,3,5-Trimethylbenzene	50.000	48.8		ug/L		98	80 - 120
Vinyl chloride	50.000	48.8		ug/L		98	80 - 120
Xylenes, Total	150.00	146		ug/L		97	80 - 120

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Dibromofluoromethane	99		80 - 120
Toluene-d8	99		80 - 120
4-Bromofluorobenzene	100		80 - 120

Lab Sample ID: 11K0001-MS1
Matrix: Water - NonPotable
Analysis Batch: U001337

Client Sample ID: MW-5S Dup
Prep Type: Total
Prep Batch: 11K0001_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike		Unit	D	%Rec	Limits
				Result	Qualifier				
Benzene	<4.00		1000.0	1070		ug/L		107	80 - 120
Bromobenzene	<4.00		1000.0	1050		ug/L		105	80 - 120
Bromochloromethane	<10.0		1000.0	1080		ug/L		108	80 - 120
Bromodichloromethane	<4.00		1000.0	1090		ug/L		109	80 - 120
Bromoform	<4.00		1000.0	1140		ug/L		114	80 - 120

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0001-MS1
Matrix: Water - NonPotable
Analysis Batch: U001337

Client Sample ID: MW-5S Dup
Prep Type: Total
Prep Batch: 11K0001_P
%Rec.

Analyte	Sample	Sample	Spike	Matrix Spike	Matrix Spike	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
Bromomethane	<10.0		1000.0	1130		ug/L		113	60 - 140
n-Butylbenzene	7.40		1000.0	1090		ug/L		108	80 - 120
sec-Butylbenzene	15.0		1000.0	1100		ug/L		108	80 - 120
tert-Butylbenzene	14.6		1000.0	1090		ug/L		108	80 - 120
Carbon Tetrachloride	<16.0		1000.0	1120		ug/L		112	60 - 140
Chlorobenzene	<4.00		1000.0	1050		ug/L		105	80 - 120
Chlorodibromomethane	<4.00		1000.0	1120		ug/L		112	80 - 120
Chloroethane	<20.0		1000.0	1130		ug/L		113	60 - 140
Chloroform	<4.00		1000.0	1070		ug/L		107	80 - 120
Chloromethane	<6.00		1000.0	1040		ug/L		104	60 - 140
2-Chlorotoluene	<10.0		1000.0	1060		ug/L		106	80 - 120
4-Chlorotoluene	<4.00		1000.0	1040		ug/L		104	80 - 120
1,2-Dibromo-3-chloropropane	<10.0		1000.0	1120		ug/L		112	60 - 140
1,2-Dibromoethane (EDB)	<4.00		1000.0	1070		ug/L		107	80 - 120
Dibromomethane	<4.00		1000.0	1050		ug/L		105	80 - 120
1,2-Dichlorobenzene	<4.00		1000.0	1030		ug/L		103	80 - 120
1,3-Dichlorobenzene	<4.00		1000.0	1030		ug/L		103	80 - 120
1,4-Dichlorobenzene	<10.0		1000.0	1030		ug/L		103	80 - 120
Dichlorodifluoromethane	<10.0		1000.0	1150		ug/L		115	60 - 140
1,1-Dichloroethane	<10.0		1000.0	1090		ug/L		109	80 - 120
1,2-Dichloroethane	<10.0		1000.0	1050		ug/L		105	80 - 120
1,1-Dichloroethene	<10.0		1000.0	1130		ug/L		113	80 - 120
cis-1,2-Dichloroethene	<10.0		1000.0	1080		ug/L		108	80 - 120
trans-1,2-Dichloroethene	<10.0		1000.0	1110		ug/L		111	80 - 120
1,2-Dichloropropane	<10.0		1000.0	1080		ug/L		108	80 - 120
1,3-Dichloropropane	<5.00		1000.0	1060		ug/L		106	80 - 120
2,2-Dichloropropane	<10.0		1000.0	1130		ug/L		113	60 - 140
1,1-Dichloropropene	<10.0		1000.0	1070		ug/L		107	80 - 120
cis-1,3-Dichloropropene	<4.00		1000.0	1100		ug/L		110	80 - 120
trans-1,3-Dichloropropene	<4.00		1000.0	1100		ug/L		110	80 - 120
Isopropyl Ether	<10.0		1000.0	1080		ug/L		108	80 - 120
Ethylbenzene	<10.0		1000.0	1070		ug/L		107	80 - 120
Hexachlorobutadiene	<10.0		1000.0	1010		ug/L		101	60 - 140
Isopropylbenzene	49.0		1000.0	1130		ug/L		108	80 - 120
p-Isopropyltoluene	9.40		1000.0	1100		ug/L		109	80 - 120
Methylene Chloride	<20.0		1000.0	1060		ug/L		106	80 - 120
Methyl tert-Butyl Ether	<10.0		1000.0	1070		ug/L		107	80 - 120
Naphthalene	36.6		1000.0	1080		ug/L		105	60 - 140
n-Propylbenzene	64.8		1000.0	1160		ug/L		109	80 - 120
Styrene	<10.0		1000.0	1070		ug/L		107	80 - 120
1,1,1,2-Tetrachloroethane	<5.00		1000.0	1090		ug/L		109	80 - 120
1,1,2,2-Tetrachloroethane	<4.00		1000.0	1040		ug/L		104	80 - 120
Tetrachloroethene	<10.0		1000.0	1100		ug/L		110	80 - 120
Toluene	<10.0		1000.0	1060		ug/L		106	80 - 120
1,2,3-Trichlorobenzene	<5.00		1000.0	1030		ug/L		103	80 - 120
1,2,4-Trichlorobenzene	<5.00		1000.0	1060		ug/L		106	80 - 120
1,1,1-Trichloroethane	<10.0		1000.0	1100		ug/L		110	80 - 120
1,1,2-Trichloroethane	<5.00		1000.0	1080		ug/L		108	80 - 120
Trichloroethene	<4.00		1000.0	1100		ug/L		110	80 - 120
Trichlorofluoromethane	<10.0		1000.0	1140		ug/L		114	80 - 120



QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0001-MS1

Matrix: Water - NonPotable

Analysis Batch: U001337

Client Sample ID: MW-5S Dup

Prep Type: Total

Prep Batch: 11K0001_P

Analyte	Sample	Sample	Spike	Matrix Spike	Matrix Spike	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
1,2,3-Trichloropropane	<10.0		1000.0	1050		ug/L		105	80 - 120
1,2,4-Trimethylbenzene	999		1000.0	2060		ug/L		106	80 - 120
1,3,5-Trimethylbenzene	63.0		1000.0	1130		ug/L		107	80 - 120
Vinyl chloride	<4.00		1000.0	1120		ug/L		112	80 - 120
Xylenes, Total	80.0		3000.0	3280		ug/L		107	80 - 120

Surrogate	Matrix Spike	Matrix Spike	Limits
	%Recovery	Qualifier	
Dibromofluoromethane	99		80 - 120
Toluene-d8	99		80 - 120
4-Bromofluorobenzene	100		80 - 120

Lab Sample ID: 11K0001-MSD1

Matrix: Water - NonPotable

Analysis Batch: U001337

Client Sample ID: MW-5S Dup

Prep Type: Total

Prep Batch: 11K0001_P

Analyte	Sample	Sample	Spike	Matrix Spike Dup	Matrix Spike Dup	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Benzene	<4.00		1000.0	1070		ug/L		107	80 - 120	0.9	20
Bromobenzene	<4.00		1000.0	1030		ug/L		103	80 - 120	1	24
Bromochloromethane	<10.0		1000.0	1070		ug/L		107	80 - 120	1	14
Bromodichloromethane	<4.00		1000.0	1090		ug/L		109	80 - 120	0.4	19
Bromoform	<4.00		1000.0	1160		ug/L		116	80 - 120	3	26
Bromomethane	<10.0		1000.0	1170		ug/L		117	60 - 140	4	18
n-Butylbenzene	7.40		1000.0	1090		ug/L		108	80 - 120	0.2	19
sec-Butylbenzene	15.0		1000.0	1090		ug/L		107	80 - 120	0.9	19
tert-Butylbenzene	14.6		1000.0	1080		ug/L		107	80 - 120	0.8	17
Carbon Tetrachloride	<16.0		1000.0	1110		ug/L		111	60 - 140	1	17
Chlorobenzene	<4.00		1000.0	1040		ug/L		104	80 - 120	1	16
Chlorodibromomethane	<4.00		1000.0	1120		ug/L		112	80 - 120	0.1	23
Chloroethane	<20.0		1000.0	1120		ug/L		112	60 - 140	1	17
Chloroform	<4.00		1000.0	1060		ug/L		106	80 - 120	1	14
Chloromethane	<6.00		1000.0	1020		ug/L		102	60 - 140	2	16
2-Chlorotoluene	<10.0		1000.0	1050		ug/L		105	80 - 120	1	26
4-Chlorotoluene	<4.00		1000.0	1030		ug/L		103	80 - 120	1	26
1,2-Dibromo-3-chloropropane	<10.0		1000.0	1140		ug/L		114	60 - 140	2	26
1,2-Dibromoethane (EDB)	<4.00		1000.0	1070		ug/L		107	80 - 120	0.2	19
Dibromomethane	<4.00		1000.0	1050		ug/L		105	80 - 120	0.2	26
1,2-Dichlorobenzene	<4.00		1000.0	1020		ug/L		102	80 - 120	0.9	23
1,3-Dichlorobenzene	<4.00		1000.0	1020		ug/L		102	80 - 120	1	21
1,4-Dichlorobenzene	<10.0		1000.0	1010		ug/L		101	80 - 120	1	21
Dichlorodifluoromethane	<10.0		1000.0	1130		ug/L		113	60 - 140	2	19
1,1-Dichloroethane	<10.0		1000.0	1080		ug/L		108	80 - 120	0.9	18
1,2-Dichloroethane	<10.0		1000.0	1040		ug/L		104	80 - 120	0.9	19
1,1-Dichloroethene	<10.0		1000.0	1120		ug/L		112	80 - 120	1	18
cis-1,2-Dichloroethene	<10.0		1000.0	1070		ug/L		107	80 - 120	1	17
trans-1,2-Dichloroethene	<10.0		1000.0	1090		ug/L		109	80 - 120	2	23
1,2-Dichloropropane	<10.0		1000.0	1070		ug/L		107	80 - 120	0.9	18
1,3-Dichloropropane	<5.00		1000.0	1060		ug/L		106	80 - 120	0.1	24
2,2-Dichloropropane	<10.0		1000.0	1120		ug/L		112	60 - 140	1	16
1,1-Dichloropropene	<10.0		1000.0	1060		ug/L		106	80 - 120	1	16

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0001-MSD1
Matrix: Water - NonPotable
Analysis Batch: U001337

Client Sample ID: MW-5S Dup
Prep Type: Total
Prep Batch: 11K0001_P

Analyte	Sample	Sample	Spike	Matrix Spike Dup	Matrix Spike Dup	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier					
cis-1,3-Dichloropropene	<4.00		1000.0	1100	ug/L		110	80 - 120	0.2	20
trans-1,3-Dichloropropene	<4.00		1000.0	1100	ug/L		110	80 - 120	0.2	26
Isopropyl Ether	<10.0		1000.0	1060	ug/L		106	80 - 120	2	20
Ethylbenzene	<10.0		1000.0	1060	ug/L		106	80 - 120	0.6	16
Hexachlorobutadiene	<10.0		1000.0	1030	ug/L		103	60 - 140	2	20
Isopropylbenzene	49.0		1000.0	1120	ug/L		107	80 - 120	0.8	22
p-Isopropyltoluene	9.40		1000.0	1090	ug/L		108	80 - 120	0.9	20
Methylene Chloride	<20.0		1000.0	1040	ug/L		104	80 - 120	2	24
Methyl tert-Butyl Ether	<10.0		1000.0	1060	ug/L		106	80 - 120	0.8	18
Naphthalene	36.6		1000.0	1110	ug/L		107	60 - 140	2	24
n-Propylbenzene	64.8		1000.0	1140	ug/L		107	80 - 120	2	23
Styrene	<10.0		1000.0	1060	ug/L		106	80 - 120	1	14
1,1,1,2-Tetrachloroethane	<5.00		1000.0	1080	ug/L		108	80 - 120	1	17
1,1,2,2-Tetrachloroethane	<4.00		1000.0	1050	ug/L		105	80 - 120	0.9	26
Tetrachloroethene	<10.0		1000.0	1080	ug/L		108	80 - 120	1	18
Toluene	<10.0		1000.0	1060	ug/L		106	80 - 120	0.4	18
1,2,3-Trichlorobenzene	<5.00		1000.0	1040	ug/L		104	80 - 120	0.6	24
1,2,4-Trichlorobenzene	<5.00		1000.0	1060	ug/L		106	80 - 120	0.5	21
1,1,1-Trichloroethane	<10.0		1000.0	1100	ug/L		110	80 - 120	0.4	19
1,1,2-Trichloroethane	<5.00		1000.0	1070	ug/L		107	80 - 120	0.7	28
Trichloroethene	<4.00		1000.0	1100	ug/L		110	80 - 120	0.4	18
Trichlorofluoromethane	<10.0		1000.0	1130	ug/L		113	80 - 120	1	19
1,2,3-Trichloropropane	<10.0		1000.0	1060	ug/L		106	80 - 120	1	26
1,2,4-Trimethylbenzene	999		1000.0	2030	ug/L		103	80 - 120	1	24
1,3,5-Trimethylbenzene	63.0		1000.0	1120	ug/L		106	80 - 120	0.8	24
Vinyl chloride	<4.00		1000.0	1110	ug/L		111	80 - 120	1	17
Xylenes, Total	80.0		3000.0	3250	ug/L		106	80 - 120	0.9	13

Surrogate	Matrix Spike Dup	Matrix Spike Dup	Limits
	%Recovery	Qualifier	
Dibromofluoromethane	99		80 - 120
Toluene-d8	99		80 - 120
4-Bromofluorobenzene	99		80 - 120

Lab Sample ID: 11K0015-BLK1
Matrix: Water - NonPotable
Analysis Batch: U001343

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11K0015_P

Analyte	Blank	Blank	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
	Result	Qualifier							
Benzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Bromobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Bromochloromethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Bromodichloromethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Bromoform	<0.20		5.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Bromomethane	<0.50		5.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
n-Butylbenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
sec-Butylbenzene	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
tert-Butylbenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Carbon Tetrachloride	<0.80		2.0	0.80	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Chlorobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Analyte	Blank	Blank	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chlorodibromomethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Chloroethane	<1.0		5.0	1.0	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Chloroform	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Chloromethane	<0.30		2.0	0.30	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
2-Chlorotoluene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
4-Chlorotoluene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2-Dibromo-3-chloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2-Dibromoethane (EDB)	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Dibromomethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,3-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,4-Dichlorobenzene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Dichlorodifluoromethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,1-Dichloroethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2-Dichloroethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,1-Dichloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
cis-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
trans-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,3-Dichloropropane	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
2,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,1-Dichloropropene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
cis-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
trans-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Isopropyl Ether	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Ethylbenzene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Hexachlorobutadiene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Isopropylbenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
p-Isopropyltoluene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Methylene Chloride	<1.0		2.0	1.0	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Methyl tert-Butyl Ether	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Naphthalene	<0.25		5.0	0.25	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
n-Propylbenzene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Styrene	<0.50		5.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,1,1,2-Tetrachloroethane	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,1,2,2-Tetrachloroethane	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Tetrachloroethene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Toluene	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2,3-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2,4-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,1,1-Trichloroethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,1,2-Trichloroethane	<0.25		2.0	0.25	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Trichloroethene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Trichlorofluoromethane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2,3-Trichloropropane	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,2,4-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
1,3,5-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Vinyl chloride	<0.20		2.0	0.20	ug/L		11/02/11 10:03	11/02/11 19:47	1.00
Xylenes, Total	<0.50		2.0	0.50	ug/L		11/02/11 10:03	11/02/11 19:47	1.00

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11K0015_P

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0015-BLK1
Matrix: Water - NonPotable
Analysis Batch: U001343

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11K0015_P

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	99		80 - 120	11/02/11 10:03	11/02/11 19:47	1.00
Toluene-d8	98		80 - 120	11/02/11 10:03	11/02/11 19:47	1.00
4-Bromofluorobenzene	100		80 - 120	11/02/11 10:03	11/02/11 19:47	1.00

Lab Sample ID: 11K0015-BS1
Matrix: Water - NonPotable
Analysis Batch: U001343

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11K0015_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
							Limits	
Benzene	50.000	49.3		ug/L		99	80 - 120	
Bromobenzene	50.000	50.6		ug/L		101	80 - 120	
Bromochloromethane	50.000	52.5		ug/L		105	80 - 120	
Bromodichloromethane	50.000	53.3		ug/L		107	80 - 120	
Bromoform	50.000	55.5		ug/L		111	80 - 120	
Bromomethane	50.000	27.3		ug/L		55	60 - 140	
n-Butylbenzene	50.000	44.0		ug/L		88	80 - 120	
sec-Butylbenzene	50.000	44.3		ug/L		89	80 - 120	
tert-Butylbenzene	50.000	45.8		ug/L		92	80 - 120	
Carbon Tetrachloride	50.000	43.7		ug/L		87	60 - 140	
Chlorobenzene	50.000	49.7		ug/L		99	80 - 120	
Chlorodibromomethane	50.000	55.5		ug/L		111	80 - 120	
Chloroethane	50.000	49.2		ug/L		98	60 - 140	
Chloroform	50.000	50.8		ug/L		102	80 - 120	
Chloromethane	50.000	44.3		ug/L		89	60 - 140	
2-Chlorotoluene	50.000	48.9		ug/L		98	80 - 120	
4-Chlorotoluene	50.000	48.5		ug/L		97	80 - 120	
1,2-Dibromo-3-chloropropane	50.000	54.3		ug/L		109	60 - 140	
1,2-Dibromoethane (EDB)	50.000	52.3		ug/L		105	80 - 120	
Dibromomethane	50.000	52.2		ug/L		104	80 - 120	
1,2-Dichlorobenzene	50.000	49.5		ug/L		99	80 - 120	
1,3-Dichlorobenzene	50.000	49.1		ug/L		98	80 - 120	
1,4-Dichlorobenzene	50.000	48.7		ug/L		97	80 - 120	
Dichlorodifluoromethane	50.000	40.3		ug/L		81	60 - 140	
1,1-Dichloroethane	50.000	49.7		ug/L		99	80 - 120	
1,2-Dichloroethane	50.000	52.2		ug/L		104	80 - 120	
1,1-Dichloroethene	50.000	44.7		ug/L		89	80 - 120	
cis-1,2-Dichloroethene	50.000	50.5		ug/L		101	80 - 120	
trans-1,2-Dichloroethene	50.000	47.6		ug/L		95	80 - 120	
1,2-Dichloropropane	50.000	52.3		ug/L		105	80 - 120	
1,3-Dichloropropane	50.000	52.8		ug/L		106	80 - 120	
2,2-Dichloropropane	50.000	43.0		ug/L		86	60 - 140	
1,1-Dichloropropene	50.000	42.4		ug/L		85	80 - 120	
cis-1,3-Dichloropropene	50.000	52.4		ug/L		105	80 - 120	
trans-1,3-Dichloropropene	50.000	52.7		ug/L		105	80 - 120	
Isopropyl Ether	50.000	52.1		ug/L		104	80 - 120	
Ethylbenzene	50.000	47.7		ug/L		95	80 - 120	
Hexachlorobutadiene	50.000	38.0		ug/L		76	60 - 140	
Isopropylbenzene	50.000	46.6		ug/L		93	80 - 120	
p-Isopropyltoluene	50.000	45.8		ug/L		92	80 - 120	

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0015-BS1

Matrix: Water - NonPotable

Analysis Batch: U001343

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 11K0015_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
							Limits	
Methylene Chloride	50.000	51.1		ug/L		102	80 - 120	
Methyl tert-Butyl Ether	50.000	52.7		ug/L		105	80 - 120	
Naphthalene	50.000	49.6		ug/L		99	60 - 140	
n-Propylbenzene	50.000	46.1		ug/L		92	80 - 120	
Styrene	50.000	51.0		ug/L		102	80 - 120	
1,1,1,2-Tetrachloroethane	50.000	52.3		ug/L		105	80 - 120	
1,1,2,2-Tetrachloroethane	50.000	52.1		ug/L		104	80 - 120	
Tetrachloroethene	50.000	44.2		ug/L		88	80 - 120	
Toluene	50.000	48.3		ug/L		97	80 - 120	
1,2,3-Trichlorobenzene	50.000	47.6		ug/L		95	80 - 120	
1,2,4-Trichlorobenzene	50.000	47.8		ug/L		96	80 - 120	
1,1,1-Trichloroethane	50.000	45.1		ug/L		90	80 - 120	
1,1,2-Trichloroethane	50.000	53.4		ug/L		107	80 - 120	
Trichloroethene	50.000	48.0		ug/L		96	80 - 120	
Trichlorofluoromethane	50.000	42.1		ug/L		84	80 - 120	
1,2,3-Trichloropropane	50.000	52.1		ug/L		104	80 - 120	
1,2,4-Trimethylbenzene	50.000	49.1		ug/L		98	80 - 120	
1,3,5-Trimethylbenzene	50.000	47.8		ug/L		96	80 - 120	
Vinyl chloride	50.000	43.3		ug/L		87	80 - 120	
Xylenes, Total	150.00	146		ug/L		98	80 - 120	

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Dibromofluoromethane	98		80 - 120
Toluene-d8	99		80 - 120
4-Bromofluorobenzene	100		80 - 120

Lab Sample ID: 11K0015-MS1

Matrix: Water - NonPotable

Analysis Batch: U001343

Client Sample ID: MW-17S

Prep Type: Total

Prep Batch: 11K0015_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	%Rec	%Rec.	
									Limits	
Benzene	ND		500.00	521		ug/L		104	80 - 120	
Bromobenzene	ND		500.00	512		ug/L		102	80 - 120	
Bromochloromethane	ND		500.00	527		ug/L		105	80 - 120	
Bromodichloromethane	ND		500.00	533		ug/L		107	80 - 120	
Bromoform	ND		500.00	536		ug/L		107	80 - 120	
Bromomethane	ND		500.00	389		ug/L		78	60 - 140	
n-Butylbenzene	3.90		500.00	514		ug/L		102	80 - 120	
sec-Butylbenzene	15.7		500.00	528		ug/L		102	80 - 120	
tert-Butylbenzene	6.90		500.00	525		ug/L		104	80 - 120	
Carbon Tetrachloride	ND		500.00	534		ug/L		107	60 - 140	
Chlorobenzene	ND		500.00	511		ug/L		102	80 - 120	
Chlorodibromomethane	ND		500.00	544		ug/L		109	80 - 120	
Chloroethane	ND		500.00	544		ug/L		109	60 - 140	
Chloroform	ND		500.00	523		ug/L		105	80 - 120	
Chloromethane	ND		500.00	452		ug/L		90	60 - 140	
2-Chlorotoluene	ND		500.00	519		ug/L		104	80 - 120	
4-Chlorotoluene	ND		500.00	506		ug/L		101	80 - 120	
1,2-Dibromo-3-chloropropane	ND		500.00	555		ug/L		111	60 - 140	

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0015-MS1
Matrix: Water - NonPotable
Analysis Batch: U001343

Client Sample ID: MW-17S
Prep Type: Total
Prep Batch: 11K0015_P

Analyte	Sample	Sample	Spike	Matrix Spike	Matrix Spike	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier			
1,2-Dibromoethane (EDB)	ND		500.00	521			104	80 - 120
Dibromomethane	ND		500.00	522			104	80 - 120
1,2-Dichlorobenzene	ND		500.00	501			100	80 - 120
1,3-Dichlorobenzene	ND		500.00	501			100	80 - 120
1,4-Dichlorobenzene	ND		500.00	494			99	80 - 120
Dichlorodifluoromethane	ND		500.00	482			96	60 - 140
1,1-Dichloroethane	ND		500.00	533			107	80 - 120
1,2-Dichloroethane	ND		500.00	515			103	80 - 120
1,1-Dichloroethene	ND		500.00	539			108	80 - 120
cis-1,2-Dichloroethene	ND		500.00	525			105	80 - 120
trans-1,2-Dichloroethene	ND		500.00	533			107	80 - 120
1,2-Dichloropropane	ND		500.00	530			106	80 - 120
1,3-Dichloropropane	ND		500.00	525			105	80 - 120
2,2-Dichloropropane	ND		500.00	498			100	60 - 140
1,1-Dichloropropene	ND		500.00	507			101	80 - 120
cis-1,3-Dichloropropene	ND		500.00	533			107	80 - 120
trans-1,3-Dichloropropene	ND		500.00	530			106	80 - 120
Isopropyl Ether	ND		500.00	521			104	80 - 120
Ethylbenzene	ND		500.00	516			103	80 - 120
Hexachlorobutadiene	ND		500.00	479			96	60 - 140
Isopropylbenzene	9.10		500.00	533			105	80 - 120
p-Isopropyltoluene	13.4		500.00	535			104	80 - 120
Methylene Chloride	ND		500.00	515			103	80 - 120
Methyl tert-Butyl Ether	ND		500.00	522			104	80 - 120
Naphthalene	5.50		500.00	548			109	60 - 140
n-Propylbenzene	20.7		500.00	540			104	80 - 120
Styrene	ND		500.00	522			104	80 - 120
1,1,1,2-Tetrachloroethane	ND		500.00	532			106	80 - 120
1,1,2,2-Tetrachloroethane	ND		500.00	513			103	80 - 120
Tetrachloroethene	ND		500.00	515			103	80 - 120
Toluene	ND		500.00	512			102	80 - 120
1,2,3-Trichlorobenzene	ND		500.00	530			106	80 - 120
1,2,4-Trichlorobenzene	ND		500.00	516			103	80 - 120
1,1,1-Trichloroethane	ND		500.00	534			107	80 - 120
1,1,2-Trichloroethane	ND		500.00	533			107	80 - 120
Trichloroethene	ND		500.00	536			107	80 - 120
Trichlorofluoromethane	ND		500.00	511			102	80 - 120
1,2,3-Trichloropropane	ND		500.00	519			104	80 - 120
1,2,4-Trimethylbenzene	640		500.00	1140			100	80 - 120
1,3,5-Trimethylbenzene	ND		500.00	521			104	80 - 120
Vinyl chloride	ND		500.00	522			104	80 - 120
Xylenes, Total	ND		1500.0	1550			104	80 - 120

Surrogate	Matrix Spike	Matrix Spike	Limits
	%Recovery	Qualifier	
Dibromofluoromethane	98		80 - 120
Toluene-d8	98		80 - 120
4-Bromofluorobenzene	101		80 - 120

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Matrix Spike Dup Unit	D	%Rec	Prep Batch: 11K0015_P		
									%Rec. Limits	RPD	RPD Limit
Benzene	ND		500.00	491		ug/L		98	80 - 120	6	20
Bromobenzene	ND		500.00	497		ug/L		99	80 - 120	3	24
Bromochloromethane	ND		500.00	516		ug/L		103	80 - 120	2	14
Bromodichloromethane	ND		500.00	522		ug/L		104	80 - 120	2	19
Bromoform	ND		500.00	552		ug/L		110	80 - 120	3	26
Bromomethane	ND		500.00	438		ug/L		88	60 - 140	12	18
n-Butylbenzene	3.90		500.00	492		ug/L		98	80 - 120	4	19
sec-Butylbenzene	15.7		500.00	506		ug/L		98	80 - 120	4	19
tert-Butylbenzene	6.90		500.00	500		ug/L		99	80 - 120	5	17
Carbon Tetrachloride	ND		500.00	495		ug/L		99	60 - 140	8	17
Chlorobenzene	ND		500.00	487		ug/L		97	80 - 120	5	16
Chlorodibromomethane	ND		500.00	543		ug/L		109	80 - 120	0.2	23
Chloroethane	ND		500.00	511		ug/L		102	60 - 140	6	17
Chloroform	ND		500.00	496		ug/L		99	80 - 120	5	14
Chloromethane	ND		500.00	429		ug/L		86	60 - 140	5	16
2-Chlorotoluene	ND		500.00	494		ug/L		99	80 - 120	5	26
4-Chlorotoluene	ND		500.00	482		ug/L		96	80 - 120	5	26
1,2-Dibromo-3-chloropropane	ND		500.00	581		ug/L		116	60 - 140	5	26
1,2-Dibromoethane (EDB)	ND		500.00	525		ug/L		105	80 - 120	0.7	19
Dibromomethane	ND		500.00	521		ug/L		104	80 - 120	0.2	26
1,2-Dichlorobenzene	ND		500.00	488		ug/L		98	80 - 120	3	23
1,3-Dichlorobenzene	ND		500.00	482		ug/L		96	80 - 120	4	21
1,4-Dichlorobenzene	ND		500.00	478		ug/L		96	80 - 120	3	21
Dichlorodifluoromethane	ND		500.00	426		ug/L		85	60 - 140	12	19
1,1-Dichloroethane	ND		500.00	499		ug/L		100	80 - 120	7	18
1,2-Dichloroethane	ND		500.00	505		ug/L		101	80 - 120	2	19
1,1-Dichloroethene	ND		500.00	503		ug/L		101	80 - 120	7	18
cis-1,2-Dichloroethene	ND		500.00	493		ug/L		99	80 - 120	6	17
trans-1,2-Dichloroethene	ND		500.00	495		ug/L		99	80 - 120	7	23
1,2-Dichloropropane	ND		500.00	505		ug/L		101	80 - 120	5	18
1,3-Dichloropropane	ND		500.00	526		ug/L		105	80 - 120	0.2	24
2,2-Dichloropropane	ND		500.00	462		ug/L		92	60 - 140	7	16
1,1-Dichloropropene	ND		500.00	473		ug/L		95	80 - 120	7	16
cis-1,3-Dichloropropene	ND		500.00	523		ug/L		105	80 - 120	2	20
trans-1,3-Dichloropropene	ND		500.00	528		ug/L		106	80 - 120	0.3	26
Isopropyl Ether	ND		500.00	505		ug/L		101	80 - 120	3	20
Ethylbenzene	ND		500.00	487		ug/L		97	80 - 120	6	16
Hexachlorobutadiene	ND		500.00	465		ug/L		93	60 - 140	3	20
Isopropylbenzene	9.10		500.00	505		ug/L		99	80 - 120	5	22
p-Isopropyltoluene	13.4		500.00	513		ug/L		100	80 - 120	4	20
Methylene Chloride	ND		500.00	494		ug/L		99	80 - 120	4	24
Methyl tert-Butyl Ether	ND		500.00	524		ug/L		105	80 - 120	0.3	18
Naphthalene	5.50		500.00	539		ug/L		107	60 - 140	2	24
n-Propylbenzene	20.7		500.00	514		ug/L		99	80 - 120	5	23
Styrene	ND		500.00	502		ug/L		100	80 - 120	4	14
1,1,1,2-Tetrachloroethane	ND		500.00	515		ug/L		103	80 - 120	3	17
1,1,2,2-Tetrachloroethane	ND		500.00	521		ug/L		104	80 - 120	2	26
Tetrachloroethene	ND		500.00	481		ug/L		96	80 - 120	7	18
Toluene	ND		500.00	485		ug/L		97	80 - 120	6	18

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0015-MSD1

Matrix: Water - NonPotable

Analysis Batch: U001343

Client Sample ID: MW-17S

Prep Type: Total

Prep Batch: 11K0015_P

Analyte	Sample	Sample	Spike	Matrix Spike Dup	Matrix Spike Dup	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
1,2,3-Trichlorobenzene	ND		500.00	508		ug/L		102	80 - 120	4	24
1,2,4-Trichlorobenzene	ND		500.00	498		ug/L		100	80 - 120	4	21
1,1,1-Trichloroethane	ND		500.00	496		ug/L		99	80 - 120	7	19
1,1,2-Trichloroethane	ND		500.00	531		ug/L		106	80 - 120	0.4	28
Trichloroethene	ND		500.00	503		ug/L		101	80 - 120	6	18
Trichlorofluoromethane	ND		500.00	470		ug/L		94	80 - 120	8	19
1,2,3-Trichloropropane	ND		500.00	533		ug/L		107	80 - 120	3	26
1,2,4-Trimethylbenzene	640		500.00	1110		ug/L		94	80 - 120	2	24
1,3,5-Trimethylbenzene	ND		500.00	499		ug/L		100	80 - 120	4	24
Vinyl chloride	ND		500.00	486		ug/L		97	80 - 120	7	17
Xylenes, Total	ND		1500.0	1470		ug/L		98	80 - 120	5	13

Surrogate	Matrix Spike Dup	Matrix Spike Dup	Limits
	%Recovery	Qualifier	
Dibromofluoromethane	98		80 - 120
Toluene-d8	98		80 - 120
4-Bromofluorobenzene	101		80 - 120

Lab Sample ID: 11K0029-BLK1

Matrix: Water - NonPotable

Analysis Batch: U001346

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 11K0029_P

Analyte	Blank	Blank	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
	Result	Qualifier							
Benzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Bromobenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Bromochloromethane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Bromodichloromethane	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Bromoform	<0.20		5.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Bromomethane	<0.50		5.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
n-Butylbenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
sec-Butylbenzene	<0.25		2.0	0.25	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
tert-Butylbenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Carbon Tetrachloride	<0.80		2.0	0.80	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Chlorobenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Chlorodibromomethane	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Chloroethane	<1.0		5.0	1.0	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Chloroform	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Chloromethane	<0.30		2.0	0.30	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
2-Chlorotoluene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
4-Chlorotoluene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2-Dibromo-3-chloropropane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2-Dibromoethane (EDB)	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Dibromomethane	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,3-Dichlorobenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,4-Dichlorobenzene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Dichlorodifluoromethane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,1-Dichloroethane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2-Dichloroethane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,1-Dichloroethene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0029-BLK1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11K0029_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
trans-1,2-Dichloroethene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,3-Dichloropropane	<0.25		2.0	0.25	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
2,2-Dichloropropane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,1-Dichloropropene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
cis-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
trans-1,3-Dichloropropene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Isopropyl Ether	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Ethylbenzene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Hexachlorobutadiene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Isopropylbenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
p-Isopropyltoluene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Methylene Chloride	<1.0		2.0	1.0	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Methyl tert-Butyl Ether	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Naphthalene	<0.25		5.0	0.25	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
n-Propylbenzene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Styrene	<0.50		5.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,1,1,2-Tetrachloroethane	<0.25		2.0	0.25	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,1,2,2-Tetrachloroethane	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Tetrachloroethene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Toluene	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2,3-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2,4-Trichlorobenzene	<0.25		2.0	0.25	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,1,1-Trichloroethane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,1,2-Trichloroethane	<0.25		2.0	0.25	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Trichloroethene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Trichlorofluoromethane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2,3-Trichloropropane	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,2,4-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
1,3,5-Trimethylbenzene	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Vinyl chloride	<0.20		2.0	0.20	ug/L		11/03/11 05:00	11/03/11 07:41	1.00
Xylenes, Total	<0.50		2.0	0.50	ug/L		11/03/11 05:00	11/03/11 07:41	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	98		80 - 120	11/03/11 05:00	11/03/11 07:41	1.00
Toluene-d8	102		80 - 120	11/03/11 05:00	11/03/11 07:41	1.00
4-Bromofluorobenzene	102		80 - 120	11/03/11 05:00	11/03/11 07:41	1.00

Lab Sample ID: 11K0029-BS1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11K0029_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	50.000	48.3		ug/L		97	80 - 120
Bromobenzene	50.000	45.0		ug/L		90	80 - 120
Bromochloromethane	50.000	51.3		ug/L		103	80 - 120
Bromodichloromethane	50.000	50.9		ug/L		102	80 - 120
Bromoform	50.000	50.2		ug/L		100	80 - 120

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0029-BS1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: Lab Control Sample
Prep Type: Total

Prep Batch: 11K0029_P
%Rec.

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Bromomethane	50.000	34.4		ug/L		69	60 - 140
n-Butylbenzene	50.000	43.3		ug/L		87	80 - 120
sec-Butylbenzene	50.000	44.3		ug/L		89	80 - 120
tert-Butylbenzene	50.000	44.2		ug/L		88	80 - 120
Carbon Tetrachloride	50.000	41.4		ug/L		83	60 - 140
Chlorobenzene	50.000	48.4		ug/L		97	80 - 120
Chlorodibromomethane	50.000	53.7		ug/L		107	80 - 120
Chloroethane	50.000	49.5		ug/L		99	60 - 140
Chloroform	50.000	50.5		ug/L		101	80 - 120
Chloromethane	50.000	44.0		ug/L		88	60 - 140
2-Chlorotoluene	50.000	44.3		ug/L		89	80 - 120
4-Chlorotoluene	50.000	43.0		ug/L		86	80 - 120
1,2-Dibromo-3-chloropropane	50.000	53.3		ug/L		107	60 - 140
1,2-Dibromoethane (EDB)	50.000	45.8		ug/L		92	80 - 120
Dibromomethane	50.000	50.7		ug/L		101	80 - 120
1,2-Dichlorobenzene	50.000	46.1		ug/L		92	80 - 120
1,3-Dichlorobenzene	50.000	48.2		ug/L		96	80 - 120
1,4-Dichlorobenzene	50.000	49.0		ug/L		98	80 - 120
Dichlorodifluoromethane	50.000	38.4		ug/L		77	60 - 140
1,1-Dichloroethane	50.000	48.3		ug/L		97	80 - 120
1,2-Dichloroethane	50.000	49.8		ug/L		100	80 - 120
1,1-Dichloroethene	50.000	44.5		ug/L		89	80 - 120
cis-1,2-Dichloroethene	50.000	48.9		ug/L		98	80 - 120
trans-1,2-Dichloroethene	50.000	45.4		ug/L		91	80 - 120
1,2-Dichloropropane	50.000	49.0		ug/L		98	80 - 120
1,3-Dichloropropane	50.000	49.5		ug/L		99	80 - 120
2,2-Dichloropropane	50.000	44.6		ug/L		89	60 - 140
1,1-Dichloropropene	50.000	39.0		ug/L		78	80 - 120
cis-1,3-Dichloropropene	50.000	51.6		ug/L		103	80 - 120
trans-1,3-Dichloropropene	50.000	49.6		ug/L		99	80 - 120
Isopropyl Ether	50.000	49.1		ug/L		98	80 - 120
Ethylbenzene	50.000	46.7		ug/L		93	80 - 120
Hexachlorobutadiene	50.000	41.6		ug/L		83	60 - 140
Isopropylbenzene	50.000	42.3		ug/L		85	80 - 120
p-Isopropyltoluene	50.000	42.8		ug/L		86	80 - 120
Methylene Chloride	50.000	47.3		ug/L		95	80 - 120
Methyl tert-Butyl Ether	50.000	49.4		ug/L		99	80 - 120
Naphthalene	50.000	51.4		ug/L		103	60 - 140
n-Propylbenzene	50.000	41.8		ug/L		84	80 - 120
Styrene	50.000	47.1		ug/L		94	80 - 120
1,1,1,2-Tetrachloroethane	50.000	50.8		ug/L		102	80 - 120
1,1,2,2-Tetrachloroethane	50.000	49.7		ug/L		99	80 - 120
Tetrachloroethene	50.000	39.1		ug/L		78	80 - 120
Toluene	50.000	41.4		ug/L		83	80 - 120
1,2,3-Trichlorobenzene	50.000	51.3		ug/L		103	80 - 120
1,2,4-Trichlorobenzene	50.000	50.0		ug/L		100	80 - 120
1,1,1-Trichloroethane	50.000	43.7		ug/L		87	80 - 120
1,1,2-Trichloroethane	50.000	50.5		ug/L		101	80 - 120
Trichloroethene	50.000	51.1		ug/L		102	80 - 120
Trichlorofluoromethane	50.000	41.6		ug/L		83	80 - 120

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0029-BS1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11K0029_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
1,2,3-Trichloropropane	50.000	46.3		ug/L		93	80 - 120
1,2,4-Trimethylbenzene	50.000	42.5		ug/L		85	80 - 120
1,3,5-Trimethylbenzene	50.000	41.9		ug/L		84	80 - 120
Vinyl chloride	50.000	43.6		ug/L		87	80 - 120
Xylenes, Total	150.00	139		ug/L		93	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane	98		80 - 120
Toluene-d8	89		80 - 120
4-Bromofluorobenzene	91		80 - 120

Lab Sample ID: 11K0029-MS1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: MW-5S
Prep Type: Total
Prep Batch: 11K0029_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	%Rec	Limits
Benzene	<0.80		200.00	194		ug/L		97	80 - 120
Bromobenzene	<0.80		200.00	200		ug/L		100	80 - 120
Bromochloromethane	<2.0		200.00	207		ug/L		104	80 - 120
Bromodichloromethane	<0.80		200.00	212		ug/L		106	80 - 120
Bromoform	<0.80		200.00	201		ug/L		100	80 - 120
Bromomethane	<2.0		200.00	197		ug/L		98	60 - 140
n-Butylbenzene	3.6	J	200.00	215		ug/L		106	80 - 120
sec-Butylbenzene	9.3		200.00	222		ug/L		107	80 - 120
tert-Butylbenzene	9.9		200.00	221		ug/L		105	80 - 120
Carbon Tetrachloride	<3.2		200.00	222		ug/L		111	60 - 140
Chlorobenzene	<0.80		200.00	206		ug/L		103	80 - 120
Chlorodibromomethane	<0.80		200.00	226		ug/L		113	80 - 120
Chloroethane	<4.0		200.00	227		ug/L		114	60 - 140
Chloroform	<0.80		200.00	206		ug/L		103	80 - 120
Chloromethane	<1.2		200.00	198		ug/L		99	60 - 140
2-Chlorotoluene	<2.0		200.00	195		ug/L		97	80 - 120
4-Chlorotoluene	<0.80		200.00	204		ug/L		102	80 - 120
1,2-Dibromo-3-chloropropane	<2.0		200.00	227		ug/L		113	60 - 140
1,2-Dibromoethane (EDB)	<0.80		200.00	195		ug/L		97	80 - 120
Dibromomethane	<0.80		200.00	212		ug/L		106	80 - 120
1,2-Dichlorobenzene	<0.80		200.00	198		ug/L		99	80 - 120
1,3-Dichlorobenzene	<0.80		200.00	207		ug/L		103	80 - 120
1,4-Dichlorobenzene	<2.0		200.00	198		ug/L		99	80 - 120
Dichlorodifluoromethane	<2.0		200.00	236		ug/L		118	60 - 140
1,1-Dichloroethane	<2.0		200.00	201		ug/L		101	80 - 120
1,2-Dichloroethane	<2.0		200.00	198		ug/L		99	80 - 120
1,1-Dichloroethene	<2.0		200.00	231		ug/L		115	80 - 120
cis-1,2-Dichloroethene	<2.0		200.00	205		ug/L		103	80 - 120
trans-1,2-Dichloroethene	<2.0		200.00	211		ug/L		106	80 - 120
1,2-Dichloropropane	<2.0		200.00	207		ug/L		103	80 - 120
1,3-Dichloropropane	<1.0		200.00	212		ug/L		106	80 - 120
2,2-Dichloropropane	<2.0		200.00	231		ug/L		115	60 - 140
1,1-Dichloropropene	<2.0		200.00	208		ug/L		104	80 - 120

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0029-MS1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: MW-5S
Prep Type: Total
Prep Batch: 11K0029_P

Analyte	Sample	Sample	Spike	Matrix Spike	Matrix Spike	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
cis-1,3-Dichloropropene	<0.80		200.00	217		ug/L		108	80 - 120
trans-1,3-Dichloropropene	<0.80		200.00	216		ug/L		108	80 - 120
Isopropyl Ether	<2.0		200.00	192		ug/L		96	80 - 120
Ethylbenzene	<2.0		200.00	209		ug/L		105	80 - 120
Hexachlorobutadiene	<2.0		200.00	200		ug/L		100	60 - 140
Isopropylbenzene	30		200.00	227		ug/L		99	80 - 120
p-Isopropyltoluene	3.5	J	200.00	211		ug/L		104	80 - 120
Methylene Chloride	<4.0		200.00	191		ug/L		96	80 - 120
Methyl tert-Butyl Ether	<2.0		200.00	197		ug/L		99	80 - 120
Naphthalene	19	J	200.00	215		ug/L		98	60 - 140
n-Propylbenzene	32		200.00	229		ug/L		99	80 - 120
Styrene	<2.0		200.00	188	R2	ug/L		94	80 - 120
1,1,1,2-Tetrachloroethane	<1.0		200.00	210		ug/L		105	80 - 120
1,1,2,2-Tetrachloroethane	<0.80		200.00	198		ug/L		99	80 - 120
Tetrachloroethene	<2.0		200.00	211		ug/L		105	80 - 120
Toluene	<2.0		200.00	193		ug/L		97	80 - 120
1,2,3-Trichlorobenzene	<1.0		200.00	208		ug/L		104	80 - 120
1,2,4-Trichlorobenzene	<1.0		200.00	190	R2	ug/L		95	80 - 120
1,1,1-Trichloroethane	<2.0		200.00	228		ug/L		114	80 - 120
1,1,2-Trichloroethane	<1.0		200.00	230		ug/L		115	80 - 120
Trichloroethene	<0.80		200.00	240		ug/L		120	80 - 120
Trichlorofluoromethane	<2.0		200.00	241		ug/L		120	80 - 120
1,2,3-Trichloropropane	<2.0		200.00	197		ug/L		99	80 - 120
1,2,4-Trimethylbenzene	340		200.00	497		ug/L		80	80 - 120
1,3,5-Trimethylbenzene	11		200.00	223		ug/L		106	80 - 120
Vinyl chloride	<0.80		200.00	228		ug/L		114	80 - 120
Xylenes, Total	30		600.00	608	R2	ug/L		96	80 - 120

Surrogate	Matrix Spike	Matrix Spike	Limits
	%Recovery	Qualifier	
Dibromofluoromethane	100		80 - 120
Toluene-d8	90		80 - 120
4-Bromofluorobenzene	94		80 - 120

Lab Sample ID: 11K0029-MSD1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: MW-5S
Prep Type: Total
Prep Batch: 11K0029_P

Analyte	Sample	Sample	Spike	Matrix Spike Dup	Matrix Spike Dup	Unit	D	%Rec	Limits	%Rec.	
	Result	Qualifier	Added	Result	Qualifier					RPD	Limit
Benzene	<0.80		200.00	204		ug/L		102	80 - 120	5	20
Bromobenzene	<0.80		200.00	214		ug/L		107	80 - 120	7	24
Bromochloromethane	<2.0		200.00	214		ug/L		107	80 - 120	3	14
Bromodichloromethane	<0.80		200.00	212		ug/L		106	80 - 120	0.2	19
Bromoform	<0.80		200.00	256		ug/L		128	80 - 120	24	26
Bromomethane	<2.0		200.00	206		ug/L		103	60 - 140	4	18
n-Butylbenzene	3.6	J	200.00	248		ug/L		122	80 - 120	15	19
sec-Butylbenzene	9.3		200.00	221		ug/L		106	80 - 120	0.6	19
tert-Butylbenzene	9.9		200.00	222		ug/L		106	80 - 120	0.6	17
Carbon Tetrachloride	<3.2		200.00	225		ug/L		113	60 - 140	1	17
Chlorobenzene	<0.80		200.00	211		ug/L		105	80 - 120	2	16

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0029-MSD1

Matrix: Water - NonPotable

Analysis Batch: U001346

Client Sample ID: MW-5S

Prep Type: Total

Prep Batch: 11K0029_P

Analyte	Sample	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	%Rec	Limits	RPD	RPD
	Result										Limit
Chlorodibromomethane	<0.80		200.00	230		ug/L		115	80 - 120	2	23
Chloroethane	<4.0		200.00	233		ug/L		117	60 - 140	3	17
Chloroform	<0.80		200.00	206		ug/L		103	80 - 120	0.1	14
Chloromethane	<1.2		200.00	205		ug/L		103	60 - 140	3	16
2-Chlorotoluene	<2.0		200.00	214		ug/L		107	80 - 120	9	26
4-Chlorotoluene	<0.80		200.00	206		ug/L		103	80 - 120	0.7	26
1,2-Dibromo-3-chloropropane	<2.0		200.00	262		ug/L		131	60 - 140	14	26
1,2-Dibromoethane (EDB)	<0.80		200.00	209		ug/L		104	80 - 120	7	19
Dibromomethane	<0.80		200.00	216		ug/L		108	80 - 120	2	26
1,2-Dichlorobenzene	<0.80		200.00	229		ug/L		114	80 - 120	14	23
1,3-Dichlorobenzene	<0.80		200.00	203		ug/L		102	80 - 120	2	21
1,4-Dichlorobenzene	<2.0		200.00	204		ug/L		102	80 - 120	3	21
Dichlorodifluoromethane	<2.0		200.00	237		ug/L		119	60 - 140	0.7	19
1,1-Dichloroethane	<2.0		200.00	209		ug/L		104	80 - 120	4	18
1,2-Dichloroethane	<2.0		200.00	206		ug/L		103	80 - 120	4	19
1,1-Dichloroethene	<2.0		200.00	240		ug/L		120	80 - 120	4	18
cis-1,2-Dichloroethene	<2.0		200.00	218		ug/L		109	80 - 120	6	17
trans-1,2-Dichloroethene	<2.0		200.00	211		ug/L		106	80 - 120	0.2	23
1,2-Dichloropropane	<2.0		200.00	213		ug/L		106	80 - 120	3	18
1,3-Dichloropropane	<1.0		200.00	210		ug/L		105	80 - 120	1	24
2,2-Dichloropropane	<2.0		200.00	224		ug/L		112	60 - 140	3	16
1,1-Dichloropropene	<2.0		200.00	207		ug/L		104	80 - 120	0.5	16
cis-1,3-Dichloropropene	<0.80		200.00	220		ug/L		110	80 - 120	1	20
trans-1,3-Dichloropropene	<0.80		200.00	212		ug/L		106	80 - 120	2	26
Isopropyl Ether	<2.0		200.00	202		ug/L		101	80 - 120	5	20
Ethylbenzene	<2.0		200.00	208		ug/L		104	80 - 120	0.7	16
Hexachlorobutadiene	<2.0		200.00	227		ug/L		114	60 - 140	13	20
Isopropylbenzene	30		200.00	265		ug/L		118	80 - 120	15	22
p-Isopropyltoluene	3.5 J		200.00	217		ug/L		107	80 - 120	3	20
Methylene Chloride	<4.0		200.00	201		ug/L		100	80 - 120	5	24
Methyl tert-Butyl Ether	<2.0		200.00	209		ug/L		104	80 - 120	6	18
Naphthalene	19 J		200.00	266		ug/L		124	60 - 140	21	24
n-Propylbenzene	32		200.00	250		ug/L		109	80 - 120	9	23
Styrene	<2.0		200.00	238 R2		ug/L		119	80 - 120	23	14
1,1,1,2-Tetrachloroethane	<1.0		200.00	213		ug/L		106	80 - 120	1	17
1,1,1,2,2-Tetrachloroethane	<0.80		200.00	221		ug/L		110	80 - 120	11	26
Tetrachloroethene	<2.0		200.00	216		ug/L		108	80 - 120	3	18
Toluene	<2.0		200.00	211		ug/L		106	80 - 120	9	18
1,2,3-Trichlorobenzene	<1.0		200.00	229		ug/L		115	80 - 120	10	24
1,2,4-Trichlorobenzene	<1.0		200.00	240 R2		ug/L		120	80 - 120	23	21
1,1,1-Trichloroethane	<2.0		200.00	217		ug/L		108	80 - 120	5	19
1,1,2-Trichloroethane	<1.0		200.00	219		ug/L		110	80 - 120	5	28
Trichloroethene	<0.80		200.00	226		ug/L		113	80 - 120	6	18
Trichlorofluoromethane	<2.0		200.00	248		ug/L		124	80 - 120	3	19
1,2,3-Trichloropropane	<2.0		200.00	222		ug/L		111	80 - 120	12	26
1,2,4-Trimethylbenzene	340		200.00	523		ug/L		93	80 - 120	5	24
1,3,5-Trimethylbenzene	11		200.00	226		ug/L		107	80 - 120	1	24
Vinyl chloride	<0.80		200.00	235		ug/L		118	80 - 120	3	17
Xylenes, Total	30		600.00	702 R2		ug/L		112	80 - 120	14	13

QC Sample Results

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method: SW 8260B - VOCs by SW8260B (Continued)

Lab Sample ID: 11K0029-MSD1
Matrix: Water - NonPotable
Analysis Batch: U001346

Client Sample ID: MW-5S
Prep Type: Total
Prep Batch: 11K0029_P

Surrogate	Matrix Spike Dup		Limits
	%Recovery	Qualifier	
Dibromofluoromethane	95		80 - 120
Toluene-d8	102		80 - 120
4-Bromofluorobenzene	101		80 - 120



QC Association Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

GCMS Volatiles

Analysis Batch: U001337

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11K0001-BLK1	Method Blank	Total	Water - NonPotable	SW 8260B	11K0001_P
11K0001-BS1	Lab Control Sample	Total	Water - NonPotable	SW 8260B	11K0001_P
11K0001-MS1	MW-5S Dup	Total	Water - NonPotable	SW 8260B	11K0001_P
11K0001-MSD1	MW-5S Dup	Total	Water - NonPotable	SW 8260B	11K0001_P
WUJ0873-01	Trip Blank	Total	Ground Water	SW 8260B	11K0001_P
WUJ0873-06	MW-17S	Total	Ground Water	SW 8260B	11K0001_P

Analysis Batch: U001343

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11K0015-BLK1	Method Blank	Total	Water - NonPotable	SW 8260B	11K0015_P
11K0015-BS1	Lab Control Sample	Total	Water - NonPotable	SW 8260B	11K0015_P
11K0015-MS1	MW-17S	Total	Water - NonPotable	SW 8260B	11K0015_P
11K0015-MSD1	MW-17S	Total	Water - NonPotable	SW 8260B	11K0015_P
WUJ0873-02 - RE1	MW-4S	Total	Ground Water	SW 8260B	11K0015_P
WUJ0873-04 - RE1	MW-5S Dup	Total	Ground Water	SW 8260B	11K0015_P
WUJ0873-05 - RE1	MW-16S	Total	Ground Water	SW 8260B	11K0015_P
WUJ0873-06 - RE1	MW-17S	Total	Ground Water	SW 8260B	11K0015_P

Analysis Batch: U001346

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11K0029-BLK1	Method Blank	Total	Water - NonPotable	SW 8260B	11K0029_P
11K0029-BS1	Lab Control Sample	Total	Water - NonPotable	SW 8260B	11K0029_P
11K0029-MS1	MW-5S	Total	Water - NonPotable	SW 8260B	11K0029_P
11K0029-MSD1	MW-5S	Total	Water - NonPotable	SW 8260B	11K0029_P
WUJ0873-03 - RE2	MW-5S	Total	Ground Water	SW 8260B	11K0029_P

Prep Batch: 11K0001_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11K0001-BLK1	Method Blank	Total	Water - NonPotable	Default Prep VOC	
11K0001-BS1	Lab Control Sample	Total	Water - NonPotable	Default Prep VOC	
11K0001-MS1	MW-5S Dup	Total	Water - NonPotable	Default Prep VOC	
11K0001-MSD1	MW-5S Dup	Total	Water - NonPotable	Default Prep VOC	
WUJ0873-01	Trip Blank	Total	Ground Water	Default Prep VOC	
WUJ0873-06	MW-17S	Total	Ground Water	Default Prep VOC	

Prep Batch: 11K0015_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11K0015-BLK1	Method Blank	Total	Water - NonPotable	Default Prep VOC	

QC Association Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

GCMS Volatiles (Continued)

Prep Batch: 11K0015_P (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11K0015-BS1	Lab Control Sample	Total	Water - NonPotable	Default Prep VOC	
11K0015-MS1	MW-17S	Total	Water - NonPotable	Default Prep VOC	
11K0015-MSD1	MW-17S	Total	Water - NonPotable	Default Prep VOC	
WUJ0873-02 - RE1	MW-4S	Total	Ground Water	Default Prep VOC	
WUJ0873-04 - RE1	MW-5S Dup	Total	Ground Water	Default Prep VOC	
WUJ0873-05 - RE1	MW-16S	Total	Ground Water	Default Prep VOC	
WUJ0873-06 - RE1	MW-17S	Total	Ground Water	Default Prep VOC	

Prep Batch: 11K0029_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11K0029-BLK1	Method Blank	Total	Water - NonPotable	Default Prep VOC	
11K0029-BS1	Lab Control Sample	Total	Water - NonPotable	Default Prep VOC	
11K0029-MS1	MW-5S	Total	Water - NonPotable	Default Prep VOC	
11K0029-MSD1	MW-5S	Total	Water - NonPotable	Default Prep VOC	
WUJ0873-03 - RE2	MW-5S	Total	Ground Water	Default Prep VOC	

Field

Analysis Batch: 11K0177

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
WUJ0873-02	MW-4S	Total	Ground Water	NA	11K0177_P
WUJ0873-02	MW-4S	Total	Ground Water	EPA 120.1	11K0177_P
WUJ0873-02	MW-4S	Total	Ground Water	EPA 360.2	11K0177_P
WUJ0873-02	MW-4S	Total	Ground Water	SM 4500HB	11K0177_P
WUJ0873-03	MW-5S	Total	Ground Water	NA	11K0177_P
WUJ0873-03	MW-5S	Total	Ground Water	EPA 120.1	11K0177_P
WUJ0873-03	MW-5S	Total	Ground Water	EPA 360.2	11K0177_P
WUJ0873-03	MW-5S	Total	Ground Water	SM 4500HB	11K0177_P
WUJ0873-05	MW-16S	Total	Ground Water	NA	11K0177_P
WUJ0873-05	MW-16S	Total	Ground Water	EPA 120.1	11K0177_P
WUJ0873-05	MW-16S	Total	Ground Water	EPA 360.2	11K0177_P
WUJ0873-05	MW-16S	Total	Ground Water	SM 4500HB	11K0177_P
WUJ0873-06	MW-17S	Total	Ground Water	NA	11K0177_P
WUJ0873-06	MW-17S	Total	Ground Water	EPA 120.1	11K0177_P
WUJ0873-06	MW-17S	Total	Ground Water	EPA 360.2	11K0177_P
WUJ0873-06	MW-17S	Total	Ground Water	SM 4500HB	11K0177_P

Prep Batch: 11K0177_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
WUJ0873-02	MW-4S	Total	Ground Water	Field Results	
WUJ0873-03	MW-5S	Total	Ground Water	Field Results	
WUJ0873-05	MW-16S	Total	Ground Water	Field Results	
WUJ0873-06	MW-17S	Total	Ground Water	Field Results	

QC Association Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

TCHI

Analysis Batch: 131149

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
WUJ0873-02	MW-4S	Total	Ground Water	6020 Dissolved	131149_P
WUJ0873-03	MW-5S	Total	Ground Water	6020 Dissolved	131149_P
WUJ0873-05	MW-16S	Total	Ground Water	6020 Dissolved	131149_P
WUJ0873-06	MW-17S	Total	Ground Water	6020 Dissolved	131149_P

Analysis Batch: 131457

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
WUJ0873-02	MW-4S	Total	Ground Water	7470A Dissolved	131457_P
WUJ0873-03	MW-5S	Total	Ground Water	7470A Dissolved	131457_P
WUJ0873-05	MW-16S	Total	Ground Water	7470A Dissolved	131457_P
WUJ0873-06	MW-17S	Total	Ground Water	7470A Dissolved	131457_P

Prep Batch: 131149_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
WUJ0873-02	MW-4S	Total	Ground Water	Soluble Metals	
WUJ0873-03	MW-5S	Total	Ground Water	Soluble Metals	
WUJ0873-05	MW-16S	Total	Ground Water	Soluble Metals	
WUJ0873-06	MW-17S	Total	Ground Water	Soluble Metals	

Prep Batch: 131457_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
WUJ0873-02	MW-4S	Total	Ground Water	7470A	
WUJ0873-03	MW-5S	Total	Ground Water	7470A	
WUJ0873-05	MW-16S	Total	Ground Water	7470A	
WUJ0873-06	MW-17S	Total	Ground Water	7470A	

Analysis Batch: U001337

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
WUJ0873-04	MW-5S Dup	Total	Ground Water	SW 8260B	

Lab Chronicle

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: Trip Blank

Lab Sample ID: WUJ0873-01

Date Collected: 10/27/11 07:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	Default Prep VOC		1.0	11K0001_P	11/01/11 04:25	MAE	TAL WT
Total	Analysis	SW 8260B		1.0	U001337	11/01/11 08:57	MAE	TAL WT

Client Sample ID: MW-4S

Lab Sample ID: WUJ0873-02

Date Collected: 10/27/11 09:30

Matrix: Ground Water

Date Received: 10/28/11 12:17

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	Default Prep VOC	RE1	1.0	11K0015_P	11/02/11 10:03	MAE	TAL WT
Total	Analysis	SW 8260B	RE1	5.0	U001343	11/02/11 23:46	MAE	TAL WT
Total	Analysis	NA		1	11K0177	10/27/11 09:30	MMM	TAL WT
Total	Prep	Field Results		1	11K0177_P	11/15/11 09:36	MMM	TAL WT
Total	Analysis	EPA 120.1		1	11K0177	10/27/11 09:30	MMM	TAL WT
Total	Analysis	EPA 360.2		1	11K0177	10/27/11 09:30	MMM	TAL WT
Total	Analysis	SM 4500HB		1	11K0177	10/27/11 09:30	MMM	TAL WT
Total	Prep	Soluble Metals			131149_P	11/02/11 09:10		TAL CHI
Total	Analysis	6020 Dissolved		1	131149	11/02/11 14:04	JR	TAL CHI
Total	Prep	7470A			131457_P	11/04/11 10:00		TAL CHI
Total	Analysis	7470A Dissolved		1	131457	11/04/11 16:44	JR	TAL CHI

Client Sample ID: MW-5S

Lab Sample ID: WUJ0873-03

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	Default Prep VOC	RE2	1.0	11K0029_P	11/03/11 05:44	MAE	TAL WT
Total	Analysis	SW 8260B	RE2	4.0	U001346	11/03/11 12:06	MAE	TAL WT
Total	Analysis	NA		1	11K0177	10/27/11 10:00	MMM	TAL WT
Total	Prep	Field Results		1	11K0177_P	11/15/11 09:36	MMM	TAL WT
Total	Analysis	EPA 120.1		1	11K0177	10/27/11 10:00	MMM	TAL WT
Total	Analysis	EPA 360.2		1	11K0177	10/27/11 10:00	MMM	TAL WT
Total	Analysis	SM 4500HB		1	11K0177	10/27/11 10:00	MMM	TAL WT
Total	Prep	Soluble Metals			131149_P	11/02/11 09:10		TAL CHI
Total	Analysis	6020 Dissolved		1	131149	11/02/11 14:06	JR	TAL CHI
Total	Prep	7470A			131457_P	11/04/11 10:00		TAL CHI
Total	Analysis	7470A Dissolved		1	131457	11/04/11 16:46	JR	TAL CHI

Client Sample ID: MW-5S Dup

Lab Sample ID: WUJ0873-04

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	Default Prep VOC	RE1	1.0	11K0015_P	11/02/11 10:03	MAE	TAL WT
Total	Analysis	SW 8260B	RE1	10	U001343	11/03/11 00:38	MAE	TAL WT

Lab Chronicle

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Client Sample ID: MW-5S Dup

Lab Sample ID: WUJ0873-04

Date Collected: 10/27/11 10:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Analysis	SW 8260B		1.00	U001337	11/01/11 04:45		TAL WT

Client Sample ID: MW-16S

Lab Sample ID: WUJ0873-05

Date Collected: 10/27/11 10:25

Matrix: Ground Water

Date Received: 10/28/11 12:17

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	Default Prep VOC	RE1	1.0	11K0015_P	11/02/11 10:03	MAE	TAL WT
Total	Analysis	SW 8260B	RE1	1.0	U001343	11/02/11 20:14	MAE	TAL WT
Total	Analysis	NA		1	11K0177	10/27/11 10:25	MMM	TAL WT
Total	Prep	Field Results		1	11K0177_P	11/15/11 09:36	MMM	TAL WT
Total	Analysis	EPA 120.1		1	11K0177	10/27/11 10:25	MMM	TAL WT
Total	Analysis	EPA 360.2		1	11K0177	10/27/11 10:25	MMM	TAL WT
Total	Analysis	SM 4500HB		1	11K0177	10/27/11 10:25	MMM	TAL WT
Total	Prep	Soluble Metals			131149_P	11/02/11 09:10		TAL CHI
Total	Analysis	6020 Dissolved		1	131149	11/02/11 14:09	JR	TAL CHI
Total	Prep	7470A			131457_P	11/04/11 10:00		TAL CHI
Total	Analysis	7470A Dissolved		1	131457	11/04/11 16:49	JR	TAL CHI

Client Sample ID: MW-17S

Lab Sample ID: WUJ0873-06

Date Collected: 10/27/11 11:00

Matrix: Ground Water

Date Received: 10/28/11 12:17

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	Default Prep VOC		1.0	11K0001_P	11/01/11 04:25	MAE	TAL WT
Total	Analysis	SW 8260B		1.0	U001337	11/01/11 08:43	MAE	TAL WT
Total	Prep	Default Prep VOC	RE1	1.0	11K0015_P	11/02/11 10:03	MAE	TAL WT
Total	Analysis	SW 8260B	RE1	10	U001343	11/03/11 01:05	MAE	TAL WT
Total	Analysis	NA		1	11K0177	10/27/11 11:00	MMM	TAL WT
Total	Prep	Field Results		1	11K0177_P	11/15/11 09:36	MMM	TAL WT
Total	Analysis	EPA 120.1		1	11K0177	10/27/11 11:00	MMM	TAL WT
Total	Analysis	EPA 360.2		1	11K0177	10/27/11 11:00	MMM	TAL WT
Total	Analysis	SM 4500HB		1	11K0177	10/27/11 11:00	MMM	TAL WT
Total	Prep	Soluble Metals			131149_P	11/02/11 09:10		TAL CHI
Total	Analysis	6020 Dissolved		1	131149	11/02/11 14:12	JR	TAL CHI
Total	Prep	7470A			131457_P	11/04/11 10:00		TAL CHI
Total	Analysis	7470A Dissolved		1	131457	11/04/11 16:52	JR	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708) 534-5200

TAL WT = TestAmerica Watertown, 1101 Industrial Drive, Suites 9 & 10, Watertown, WI 53094, TEL 800-833-7036

Certification Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Watertown		WI Dept of Agriculture (Micro)		105-266
TestAmerica Watertown	Illinois	NELAC	5	100453
TestAmerica Watertown	Minnesota	NELAC	5	055-999-366
TestAmerica Watertown	Wisconsin	State Program	5	128053530
TestAmerica Chicago	ACCLASS	DoD ELAP		ADE-1429
TestAmerica Chicago	ACCLASS	ISO/IEC 17025		AT-1428
TestAmerica Chicago	Alabama	State Program	4	40461
TestAmerica Chicago	California	NELAC	9	01132CA
TestAmerica Chicago	Florida	NELAC	4	E871072
TestAmerica Chicago	Georgia	Georgia EPD	4	N/A
TestAmerica Chicago	Georgia	State Program	4	939
TestAmerica Chicago	Hawaii	State Program	9	N/A
TestAmerica Chicago	Illinois	NELAC	5	100201
TestAmerica Chicago	Indiana	State Program	5	C-IL-02
TestAmerica Chicago	Iowa	State Program	7	82
TestAmerica Chicago	Kansas	NELAC	7	E-10161
TestAmerica Chicago	Kentucky	Kentucky UST	4	66
TestAmerica Chicago	Kentucky	State Program	4	90023
TestAmerica Chicago	Louisiana	NELAC	6	30720
TestAmerica Chicago	Massachusetts	State Program	1	M-IL035
TestAmerica Chicago	Mississippi	State Program	4	N/A
TestAmerica Chicago	North Carolina	North Carolina DENR	4	291
TestAmerica Chicago	Oklahoma	State Program	6	8908
TestAmerica Chicago	South Carolina	State Program	4	77001
TestAmerica Chicago	Texas	NELAC	6	T104704252-09-TX
TestAmerica Chicago	USDA	USDA		P330-09-00027
TestAmerica Chicago	Virginia	NELAC Secondary AB	3	460142
TestAmerica Chicago	Wisconsin	State Program	5	999580010
TestAmerica Chicago	Wyoming	State Program	8	8TMS-Q

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.



Method Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Method	Method Description	Protocol	Laboratory
SW 8260B	VOCs by SW8260B		TAL WT
EPA 120.1	Field Sampling Parameters		TAL WT
EPA 360.2	Field Sampling Parameters		TAL WT
NA	Field Sampling Parameters		TAL WT
SM 4500HB	Field Sampling Parameters		TAL WT
6020 Dissolved	Metals (ICP/MS) Dissolved		TAL CHI
7470A Dissolved	Mercury (CVAA) Dissolved		TAL CHI

Protocol References:

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708) 534-5200

TAL WT = TestAmerica Watertown, 1101 Industrial Drive, Suites 9 & 10, Watertown, WI 53094, TEL 800-833-7036



Sample Summary

Client: SCS BT Squared
Project/Site: 25211605

TestAmerica Job ID: WUJ0873

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
WUJ0873-01	Trip Blank	Ground Water	10/27/11 07:00	10/28/11 12:17
WUJ0873-02	MW-4S	Ground Water	10/27/11 09:30	10/28/11 12:17
WUJ0873-03	MW-5S	Ground Water	10/27/11 10:00	10/28/11 12:17
WUJ0873-04	MW-5S Dup	Ground Water	10/27/11 10:00	10/28/11 12:17
WUJ0873-05	MW-16S	Ground Water	10/27/11 10:25	10/28/11 12:17
WUJ0873-06	MW-17S	Ground Water	10/27/11 11:00	10/28/11 12:17



WUJ0873

TestAmerica

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

THE LEADER IN ENVIRONMENTAL TESTING

Client Name: SCS BT Sqrred 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: A. Smith

Project Name: Onaska Landfill
Project #: 2521605
Site/Location ID: Onaska State: WI
Report To: S. Smith - SCS BT Sqrred
Invoice To: S. Smith - SCS BT Sqrred
Quote #: Dated 10/19/11 PO#: _____

E-mail address: _____

TAT <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush (surcharges may apply)	Date Needed: <u>2/1/12</u>	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers								Analyze For:	QC Deliverables None <input checked="" type="checkbox"/> Level 2 (Batch QC) Level 3 Level 4 Other: _____	REMARKS		
							HNO ₃	HCl	NaOH	H ₂ SO ₄	Methanol	None	Other (Specify)						

VOCS (82605)
Ons. Metals - As, Pb, Cr, Ni, Cu, Cd, Hg, V

Special Instructions:

① metals on field filter

② ms/msd on mussels for VOCs

Need Date Verification on mussels

Needs GEM Date Submitted

LABORATORY COMMENTS:

Init Lab Temp:

Rec Lab Temp:

Custody Seals: Y N NA

Bottles Supplied by TestAmerica: Y N

Method of Shipment:

Relinquished By: <u>[Signature]</u>	Date: <u>10-28-11</u>	Time: <u>9:15</u>	Received By: <u>[Signature]</u>	Date: <u>10/28/11</u>	Time: <u>8:50</u>
Relinquished By: <u>[Signature]</u>	Date: <u>10/28/11</u>	Time: <u>11:07</u>	Received By: <u>[Signature]</u>	Date: <u>10/28/11</u>	Time: <u>12:17</u>
Relinquished By: _____	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____



Cooler Receipt Log

Work Order: WUJ0873 Client Name/Project: SCS BT2 # of Coolers: 1

1. How did samples arrive? Dunham Fed-Ex UPS TestAmerica Client USPS Speedee _____

Date/time cooler was opened: 10/28/11 11:07 By: Adam TEMP. 11.0°C

2. Were custody seals intact, signed and dated correctly?..... Intact Broken NA
3. TAT (Turn Around Time) SUBCONTRACTED HOLD STANDARD RUSH
4. Were samples on ice? Yes No Water Ice & Water
5. Bottles supplied by Test America? Yes No
6. Number of containers are noted on COC (Chain of Custody) ? Yes No
7. Matrix is identified on COC ? Yes No
8. Did all sample containers arrive in good condition? OK Broken Frozen Slushy
9. Are there any short hold time tests ? (48hrs or less) No Yes
- Past Hold?..... No Yes

24 hours or less	48 hours	7 days
Coliform Bacteria	BOD CBOD	Aqueous Organic Prep
Fecal Bacteria (orange)		BNA 8270 DRO (HCL amber)
Total Bacteria (blue)		Herbs PAH (NT amber)
MPN Bacteria (black)	Nitrite NO2 Nitrate NO3	PCBs Pest/PCBs
SPC/HPC (standard plate count/ Hydrophilic plate count - yellow)	OrthoPhosphate or OrthoPhosphorus	PNA
T. Residual Chlorine (NT bottle)	Surfactants (MBAS)	TS (Total Solids) TDS
CR3 or CR6 (Hex Chromium VI - NT bottle)	Sulfite	TSS (Total Suspended Solids)
Dissolved Oxygen (DO)	Turbidity	Sulfide
		Volatile Solids

10. Ops Mgr, PM or Analyst informed of short hold? Who _____ When _____
11. Other than short hold test, were any samples within 2 days of their hold date No Yes
 Or past their expiration of hold time No Yes
12. Is the date and time of collection recorded on COC? Date..... Yes No on the containers Yes No
 Time Yes No on the containers Yes No
13. Are dissolved parameters field filtered or being filtered in the lab? Field Lab NA
14. Are sample volumes adequate and preservatives correct for test requested? Vol... Yes No
 Preservatives... Yes No
15. Were correct containers used for the analysis requested? Yes No
16. Do VOC samples have air bubbles >6mm ? No Yes NA
17. Is an aqueous Trip Blank included?..... Yes No NA
18. If received, how were DRO soil samples received? Weighed glass jar Packed jar
19. Is a Methanol Trip Blank included? Yes glass jar vial No NA
20. How were VOC soils received? Methanol Sodium Bisulfate Packed Jar Encore Other Water (see options***)
- *** Within 48hrs of sampling Past 48hrs of sampling Frozen Not Frozen
21. Were all sample containers received and match the Sample Ids listed on COC? ... Yes No

If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

TRIP BLANK HAS HEAD SPACE
