

LETTER OF TRANSMITTAL

Northern EnvironmentalSM
 Hydrologists • Engineers • Geologists

715-762-1544

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 Park Falls, Wisconsin 54552 Fax 715-762-1844

DATE <u>06/21/05</u>	PROJECT NO. <u>DNR04-1510-0340</u>
ATTENTION <u>John Sager</u>	
RE <u>Updated groundwater results, water elevations, and hard copy of results</u>	

TO: John Sager
223 East Steinfest Road
Antigo WI 54409

WE ARE SENDING YOU

- | | |
|--|--|
| <input checked="" type="checkbox"/> Attached | <input type="checkbox"/> Under separate cover |
| <input type="checkbox"/> Shop Drawings | <input type="checkbox"/> Specifications <input type="checkbox"/> Plans |
| <input type="checkbox"/> Copy of letter | <input type="checkbox"/> Samples <input type="checkbox"/> Change order |
| <input type="checkbox"/> _____ | |

COPIES	DESCRIPTION
1	Updated groundwater results table (Dioxins, Furans, VOCs)
1	Updated groundwater results table (Inorganics, Metals, PAHs)
1	Updated Water level data
1	Hard copy of analytical results

RECEIVED
 JUN 9 2 2005
 BY [Signature]
 02-35-000022

THESE ARE TRANSMITTED (see code)

- | | | |
|--|---------------------------|---|
| A. For Approval | F. No Exceptions Taken | J. Resubmit _____ Copies for Review |
| <input checked="" type="radio"/> B. For Your Use | G. Make Noted Corrections | K. Submit _____ Copies for Distribution |
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| <input checked="" type="radio"/> D. For Review and Comment | I. _____ | M. Review and Sign _____ |
| E. For Bids Due _____ 19 _____ | | |

REMARKS: John, Attached are the updated tables, water level data, and a hard copy of the results from June 3, 2005. Also, enclosed are keys to the new locks. I kept a couple of them. Please call with any questions or comments. Thanks, Hollie

COPY TO: Corres File

SIGNED: Hollie DePuydt

Table 2, Ground-Water Analytical Results (Dioxins, Furans, VOCs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																			
			Dioxins and Furans (µg/L)				VOCs (µg/L)															
			Octachlorodibenzodioxin	Total Hepta-Furans	Trimethylbenzenes	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Chloroform	2-Chlorotoluene	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Toluene	Vinyl Chloride	Xylenes
WAC Preventive Action Limit (PAL) (µg/L)			NE	NE	96	60	125	15	0.6	NE	NE	NE	NE	80	140	NE	NE	8	NE	200	0.02	1000
WAC Enforcement Standard (ES) (µg/L)			NE	NE	480	600	1250	75	6	NE	NE	NE	NE	400	700	NE	NE	40	NE	1000	0.2	10000
WAC Minimum Increase (mg/L)			NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
MW1	10/10/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	04/26/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	<0.19	<0.11	<0.1	<0.31	<0.1	<0.16	<0.11	<0.1	<0.05	<0.6	<0.08	<0.07	<0.12	<0.1	<0.15	<0.08	<0.16	<0.34
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	<0.66	<0.58	<0.63	<0.95	<0.84	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	<0.21	<1.74
	06/03/05	Yes	---	---	<1.25	<0.69	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	<0.16	<1.17
MW2	10/10/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	7.5	<0.30
	11/07/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	0.94*	<0.30
	04/26/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	6.3	<0.30
	05/08/02	Yes	---	---	<0.19	<0.11	<0.1	<0.31	<0.1	<0.16	<0.11	<0.1	<0.05	<0.6	<0.08	<0.07	<0.12	<0.1	<0.15	<0.08	<0.16	<0.34
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	<0.66	<0.58	<0.63	<0.95	<0.84	0.72	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	0.55"J"	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	0.47"J"	<1.17

Note:

VOCs = Volatile Organic Compounds

µg/L = micrograms per liter

NE = Not established by Wisconsin Administrative Code (WAC)

6.3 = WAC Preventive Action Limit Exceeded

7.5 = WAC Enforcement Standard Exceeded

--- = Not analyzed

<x = Not detected above laboratory detection limit of x

* or "J" = Analyte detected between laboratory Limit of Detection (LOD) and Limit of Quantitation (LOQ)

PAHs = Polynuclear Aromatic Hydrocarbons

mg/L = milligrams per liter

°C = degrees Celsius

µS = microsiemens

s.u. = standard units

** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Dioxins, Furans, VOCs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																			
			Dioxins and Furans (µg/L)				VOCs (µg/L)															
			Octachlorodibenzodioxin	Total Hepta-Furans	Trimethylbenzenes	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Chloroform	2-Chlorotoluene	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Toluene	Vinyl Chloride	Xylenes
WAC Preventive Action Limit (PAL) (µg/L)			NE	NE	96	60	125	15	0.6	NE	NE	NE	NE	80	140	NE	NE	8	NE	200	0.02	1000
WAC Enforcement Standard (ES) (µg/L)			NE	NE	480	600	1250	75	6	NE	NE	NE	NE	400	700	NE	NE	40	NE	1000	0.2	10000
WAC Minimum Increase (mg/L)			NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
MW3	10/10/00	Yes	0.000032812	0.000005795	<0.50	<0.30	<0.40	0.57*	<0.50	<0.40	<0.40	<0.30	2.4	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	2.5	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	04/26/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	0.85*	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	<0.19	0.21"J"	0.37	2.2	<0.1	<0.16	<0.11	<0.1	5.8	<0.6	0.45	0.58	<0.12	0.45	<0.15	<0.08	<0.16	0.83"J"
	11/20/02	Yes	---	---	0.75"J"	<0.71	0.81"J"	3.0	<0.45	<0.66	<0.65	<0.62	7.3	<0.84	<0.53	<0.66	<0.58	3.9	<0.95	5.1	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	0.68"J"	<0.25	<0.3	<0.39	<0.21	1.5	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	<0.21	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	<0.16	<1.17
MW4	10/10/00	Yes	0.000038662	<0.000002409	51	2.6	4.5	19	<0.50	1.2	10	1.0*	28	<0.50	<0.10	3.9	1.9	23**	5.8	1.6	<0.40	13.9
	11/07/00	Yes	---	---	49	2.6	4.9	21	<0.50	<0.40	11	1.2	34	<0.50	<0.10	3.8	2.1	21**	5.5	1.6	<0.40	13.3
	04/26/01	Yes	---	---	67	<0.30	2.3	13	<0.50	2.1	6.8	0.87*	23	<0.50	0.32	6.0	1.7	14	11	5.4	<0.40	15.2
	12/04/01	Yes	---	---	51	<0.30	3.4	16	<0.50	<0.40	7.7	1.4	19	<0.50	1.2	4.8	2.0	14	8.7	4.5	<0.40	12.6
	05/08/02	Yes	---	---	46	<0.11	2.3	11	<0.1	<0.16	1.4	0.77	19	<0.6	0.52	3.6	1.1	7.1	6.9	10	<0.16	11.6
	11/20/02	Yes	---	---	25.1	<0.71	2.6	13	<0.45	1.1"J"	<0.65	<0.62	18	<0.84	<0.53	1.4"J"	<0.58	6.9	2.2"J"	<0.84	<0.11	4.6"J"
	10/26/04	Yes	---	---	43.9	<0.52	1.8	6.7	<0.25	<0.3	1.4	0.87	7.4	<0.38	<0.56	4.9	0.85"J"	2.1	13	3.5	<0.21	3.8
	06/03/05	Yes	---	---	50	<0.86	4.1	19	<0.78	<0.42	2	1.1	27	<0.37	0.41"J"	4	1.9	8.3	7.3	2.5	<0.16	12.3

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WAC Preventive Action Limit (PAL) (µg/L)			NE	NE	96	60	125	15	0.6	NE	NE	NE	NE	80	140	NE	NE	8	NE	200	0.02	1000
WAC Enforcement Standard (ES) (µg/L)			NE	NE	480	600	1250	75	6	NE	NE	NE	NE	400	700	NE	NE	40	NE	1000	0.2	10000
WAC Minimum Increase (mg/L)			NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
MW4A	10/10/00	Yes	---	---	0.41*	10	<0.40	1.6	<0.50	<0.40	5.9	0.68*	1.2	<0.50	<0.10	1.2	<0.20	2.0"J"***	0.31*	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	0.31*	1.2	<0.40	1.6	<0.50	<0.40	5.7	0.74*	2.3	<0.50	<0.10	1.3	<0.20	0.77"J"***	0.41*	<0.10	<0.40	<0.30
	04/26/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	<0.50	0.92*	<0.40	1.1*	<0.50	<0.40	3.5	<0.30	1.4	1.1*	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	<0.19	<0.11	0.22"J"	0.82"J"	<0.1	<0.16	<0.11	<0.1	<0.05	<0.6	<0.08	<0.07	<0.12	<0.1	<0.15	<0.08	<0.16	<0.34
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	1.2"J"	<0.45	<0.66	<0.65	<0.62	2.1	<0.84	<0.53	<0.66	<0.58	2.2	<0.95	<0.84	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	<0.21	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	<0.16	<1.17
MW5	10/10/00	Yes	---	---	3.68*	0.92*	<0.40	2.2	<0.50	<0.40	4.7	0.64*	1.7	<0.50	<0.10	0.82	<0.20	6.1**	<0.30	<0.10	2.7	<0.30
	11/07/00	Yes	---	---	6.0	1.3	<0.40	2.3	<0.50	<0.40	5.6	0.87*	3.0	<0.50	<0.10	1.0	<0.20	5.5**	0.34*	0.35*	<0.40	<0.30
	04/26/01	Yes	---	---	1.7	<0.30	<0.40	<0.40	<0.50	<0.40	1.4	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	1.7*	<0.30	<0.10	<0.40	<0.30
	12/04/01	Yes	---	---	0.80	<0.30	<0.40	1.3	<0.50	<0.40	2.0	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	<0.19	<0.11	<0.1	<0.31	<0.1	<0.16	<0.11	<0.1	<0.05	<0.6	<0.08	<0.07	<0.12	<0.1	<0.15	<0.08	<0.16	<0.34
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	<0.66	<0.58	<0.63	<0.95	<0.84	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	0.54"J"	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	<0.16	<1.17

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Table 2, Ground-Water Analytical Results (Dioxins, Furans, VOCs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

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WAC Preventive Action Limit (PAL) (µg/L)	NE	NE	96	60	125	15	0.6	NE	NE	NE	NE	80	140	NE	NE	8	NE	200	0.02	1000		
WAC Enforcement Standard (ES) (µg/L)	NE	NE	480	600	1250	75	6	NE	NE	NE	NE	400	700	NE	NE	40	NE	1000	0.2	10000		
WAC Minimum Increase (mg/L)	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE		
MW6	10/10/00	Yes	---	---	2.1	<0.30	<0.40	0.55*	<0.50	<0.40	1.3	0.54*	<0.30	<0.50	<0.10	0.84	<0.20	1.3"J***	0.59*	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	1.4	<0.30	<0.40	<0.40	<0.50	<0.40	0.78*	<0.30	<0.30	<0.50	<0.10	0.53	<0.20	<0.70**	0.44*	<0.10	<0.40	<0.30
	04/26/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	12.2	<0.11	<0.1	0.58"J"	<0.1	<0.16	0.55	0.67	0.85	<0.6	0.55	1.9	<0.12	0.91	1.9	0.33	<0.16	2.32
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	<0.66	<0.58	<0.63	<0.95	<0.84	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	<0.21	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	<0.16	<1.17
MW7	10/10/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	04/26/01	Yes	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	<0.19	<0.11	<0.1	<0.31	<0.1	<0.16	<0.11	<0.1	<0.05	<0.6	<0.08	<0.07	<0.12	<0.1	<0.15	<0.08	<0.16	<0.34
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	<0.66	<0.58	<0.63	<0.95	<0.84	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	<0.21	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	<0.16	<1.17

Note:

VOCs = Volatile Organic Compounds

µg/L = micrograms per liter

NE = Not established by Wisconsin Administrative Code (WAC)

6.3 = WAC Preventive Action Limit Exceeded

7.5 = WAC Enforcement Standard Exceeded

--- = Not analyzed

<x = Not detected above laboratory detection limit of x

* or "J" = Analyte detected between Laboratory Limit of Detection (LOD) and Limit of Quantitation (LOQ)

PAHs = Polynuclear Aromatic Hydrocarbons

mg/L = milligrams per liter

°C = degrees Celsius

µS = microsiemens

s.u. = standard units

** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Dioxins, Furans, VOCs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																			
			Dioxins and Furans (µg/L)				VOCs (µg/L)															
			Octachlorodibenzodioxin	Total Hepta-Furans	Trimethylbenzenes	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Chloroform	2-Chlorotoluene	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Toluene	Vinyl Chloride	Xylenes
WAC Preventive Action Limit (PAL) (µg/L)	NE	NE	96	60	125	15	0.6	NE	NE	NE	NE	80	140	NE	NE	8	NE	200	0.02	1000		
WAC Enforcement Standard (ES) (µg/L)	NE	NE	480	600	1250	75	6	NE	NE	NE	NE	400	700	NE	NE	40	NE	1000	0.2	10000		
WAC Minimum Increase (mg/L)	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE		
MW8	10/10/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	04/26/01	Yes	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	<0.19	<0.11	<0.1	<0.31	<0.1	<0.16	<0.11	<0.1	<0.05	<0.6	<0.08	<0.07	<0.12	<0.1	<0.15	<0.08	<0.16	<0.34
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	<0.66	<0.58	<0.63	<0.95	<0.84	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	<0.21	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	0.31"J"	<1.17
MW9	10/10/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	04/26/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	<0.10	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	<0.19	<0.11	<0.1	<0.31	<0.1	<0.16	<0.11	<0.1	<0.05	<0.6	<0.08	<0.07	<0.12	<0.1	<0.15	<0.08	<0.16	<0.34
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	<0.66	<0.58	<0.63	<0.95	<0.84	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	<0.19	<0.3	<0.6	<0.32	<0.57	<0.21	<1.74
	06/03/05	Yes	---	---	<1.15	<0.86	<0.64	<0.69	<0.78	<0.42	<0.61	<0.25	<0.26	<0.37	<0.3	<0.56	<0.5	<0.85	<0.56	<0.52	<0.16	<1.17

Note:

VOCs = Volatile Organic Compounds

µg/L = micrograms per liter

NE = Not established by Wisconsin Administrative Code (WAC)

6.3 = WAC Preventive Action Limit Exceeded

7.5 = WAC Enforcement Standard Exceeded

--- = Not analyzed

<x = Not detected above laboratory detection limit of x

* or "J" = Analyte detected between laboratory Limit of Detection (LOD) and Limit of Quantitation (LOQ)

PAHs = Polynuclear Aromatic Hydrocarbons

mg/L = milligrams per liter

°C = degrees Celsius

µS = microsiemens

s.u. = standard units

** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Dioxins, Furans, VOCs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																			
			Dioxins and Furans (µg/L)		VOCs (µg/L)																	
			Octachlorodibenzodioxin	Total Hepta-Furans	Trimethylbenzenes	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Chloroform	2-Chlorotoluene	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Toluene	Vinyl Chloride	Xylenes
WAC Preventive Action Limit (PAL) (µg/L)			NE	NE	96	60	125	15	0.6	NE	NE	NE	NE	80	140	NE	NE	8	NE	200	0.02	1000
WAC Enforcement Standard (ES) (µg/L)			NE	NE	480	600	1250	75	6	NE	NE	NE	NE	400	700	NE	NE	40	NE	1000	0.2	10000
WAC Minimum Increase (mg/L)			NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
MW10	10/10/00	Yes	<0.000004182	<0.000002162	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	0.85*	<0.30	<0.30	<0.50	<0.10	4.3	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	11/07/00	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	0.88*	<0.30	<0.30	<0.50	<0.10	3.4	<0.20	<0.70**	<0.30	<0.10	<0.40	<0.30
	04/26/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	1.3	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	12/04/01	Yes	---	---	<0.50	<0.30	<0.40	<0.40	<0.50	<0.40	<0.40	<0.30	<0.30	<0.50	<0.10	2.4	<0.20	<0.70	<0.30	<0.10	<0.40	<0.30
	05/08/02	Yes	---	---	3.09	<0.11	<0.1	<0.31	0.27"J"	0.52"J"	0.92	0.55	<0.05	<0.6	<0.08	6.1	<0.12	<0.1	0.86	0.55	<0.16	0.44"J"
	11/20/02	Yes	---	---	<1.33	<0.71	<0.58	<0.63	<0.45	<0.66	<0.65	<0.62	<0.58	<0.84	<0.53	1.8"J"	<0.58	<0.63	<0.95	2.9	<0.11	<1.83
	10/26/04	Yes	---	---	<1.17	<0.52	<0.34	<0.63	<0.25	<0.3	<0.39	<0.21	<0.22	<0.38	<0.56	1.5	<0.3	<0.6	<0.32	21	<0.21	<1.74
	06/03/05	Yes	---	---	0.4"J"	<0.86	<0.64	<0.69	<0.78	0.53"J"	<0.61	0.28"J"	<0.26	<0.37	<0.3	3	<0.5	<0.85	<0.56	1.42"J"	<0.16	<1.17

Note:

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- µg/L = micrograms per liter
- NE = Not established by Wisconsin Administrative Code (WAC)
- 6.3 = WAC Preventive Action Limit Exceeded
- 7.5 = WAC Enforcement Standard Exceeded
- = Not analyzed
- <x = Not detected above laboratory detection limit of x
- * or "J" = Analyte detected between laboratory Limit of Detection (LOD) and Limit of Quantitation (LOQ)
- PAHs = Polynuclear Aromatic Hydrocarbons
- mg/L = milligrams per liter
- °C = degrees Celsius
- µS = microsiemens
- s.u. = standard units
- ** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Inorganic, Metals, PAHs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																						
			Inorganic Results (mg/L)							Metals Results							PAHs (µg/L)								
			Total Alkalinity	Total Chloride	Total COD	Total Ammonia Nitrogen	Nitrate + Nitrite Nitrogen	Total Sulfate	Temperature (°C)	Conductivity (µS)	p.H. (s.u.)	Total Arsenic (µg/L)	Total Hardness (mg/L)	Total Cadmium (µg/L)	Total Chromium (µg/L)	Total Lead (µg/L)	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthylene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Dibenzo(a,h)anthracene	Fluoranthene	Naphthalene
WAC Preventive Action Limit (PAL) (µg/L)	NE	125	NE	NE	2	125	NE	NE	NE	5	NE	0.5	10	1.5	NE	NE	NE	NE	0.02	NE	NE	80	8		
WAC Enforcement Standard (ES) (µg/L)	NE	250	NE	NE	10	250	NE	NE	NE	50	NE	5	100	15	NE	NE	NE	NE	0.2	NE	NE	400	40		
WAC Minimum Increase (mg/L)	100	NE	25	2	NE	NE	NE	200	NE	NE	100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE		
MW1	10/10/00	Yes	<18	<0.65	<18	<0.02	<0.08	10.0*	11.9	20	9.6	---	36.2	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**	
	11/07/00	Yes	<18	1.01*	20*	<0.02	<0.08	9.55*	9.8	20	9.8	---	23.7	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**	
	04/26/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	12/04/01	Yes	---	---	---	---	---	---	9.0	30	8.2	<1.3	---	<0.35	0.77	<1.4	---	---	---	---	---	---	---	---	
	05/08/02	Yes	---	---	---	---	---	---	4.9	50	8.8	<1.3	---	<0.08	7.9	1.9"J"	---	---	---	---	---	---	---	---	
	11/20/02	Yes	---	---	---	---	---	---	7.5	30	7.7	<3.4	---	<0.48	14	4.1"J"	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	9.0	50	7.5	<7.4	---	<0.7	19	<4.1	---	---	---	---	---	---	---	---	---
	06/03/05	Yes	---	---	---	---	---	---	11.4	20	9.11	<0.19	---	<0.04	0.34"J"	1.4	---	---	---	---	---	---	---	---	---
MW2	10/10/00	Yes	131	0.704*	20*	0.110	0.230*	7.18*	13.1	190	9.1	3.3	86.0	<0.4	6.4	1.4*	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	11/07/00	Yes	158	1.23*	23*	<0.02	<0.08	10.0*	10.9	240	9.3	---	122	---	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	04/26/01	Yes	---	---	---	---	---	---	11.6	180	6.8	3.0*	---	0.59*	2.1*	<1.1	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	---	---	---	---	9.7	200	6.7	<1.3	---	0.38*	<0.71	<1.4	---	---	---	---	---	---	---	---	---
	05/08/02	Yes	---	---	---	---	---	---	5.9	150	9.5	<1.3	---	0.69	0.90"J"	1.2"J"	---	---	---	---	---	---	---	---	---
	11/20/02	Yes	---	---	---	---	---	---	8.6	110	8.0	<3.4	---	0.86"J"	1.2"J"	1.8"J"	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	9.4	250	7.5	11"J"	---	<0.7	<3.1	<4.1	---	---	---	---	---	---	---	---	---
	06/03/05	Yes	---	---	---	---	---	---	9.8	130	10.22	<0.19	---	0.19"J"	1.3	0.50"J"	---	---	---	---	---	---	---	---	---

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-
- <x = Not detected above laboratory detection limit of x
- * or "J" = Analyte detected between laboratory Limit of Detection (LOD) and Limit of Quantitation (LOQ)
- PAHs = Polynuclear Aromatic Hydrocarbons
- mg/L = milligrams per liter
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- µS = microsiemens
- s.u. = standard units
- ** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Inorganic, Metals, PAHs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																						
			Inorganic Results (mg/L)							Metals Results							PAHs (µg/L)								
			Total Alkalinity	Total Chloride	Total COD	Total Ammonia Nitrogen	Nitrate + Nitrite Nitrogen	Total Sulfate	Temperature (°C)	Conductivity (µS)	p.H. (s.u.)	Total Arsenic (µg/L)	Total Hardness (mg/L)	Total Cadmium (µg/L)	Total Chromium (µg/L)	Total Lead (µg/L)	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthylene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Dibenzo(a,h)anthracene	Fluoranthene	Naphthalene
WAC Preventive Action Limit (PAL) (µg/L)	NE	125	NE	NE	2	125	NE	NE	NE	5	NE	0.5	10	1.5	NE	NE	NE	NE	0.02	NE	NE	80	8		
WAC Enforcement Standard (ES) (µg/L)	NE	250	NE	NE	10	250	NE	NE	NE	50	NE	5	100	15	NE	NE	NE	NE	0.2	NE	NE	400	40		
WAC Minimum Increase (mg/L)	100	NE	25	2	NE	NE	NE	200	NE	NE	100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE		
MW3	10/10/00	Yes	178	19.7	56*	0.350	0.0800*	13.4	13.3	230	9.2	0.77*	132	<0.4	3.2*	<1.1	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	11/07/00	Yes	161	20.1	61	0.320	<0.08	11.4*	9.7	350	8.9	---	108	---	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	04/26/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	---	---	---	---	8.1	110	6.7	1.7*	---	0.68*	0.81*	1.5*	---	---	---	---	---	---	---	---	---
	05/08/02	Yes	---	---	---	---	---	---	5.4	110	9.2	2.2"J"	---	0.08"J"	2.6	1.1"J"	---	---	---	---	---	---	---	---	---
	11/20/02	Yes	---	---	---	---	---	---	6.5	320	7.7	<3.4	---	<0.48	1.8"J"	2.4"J"	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	9.2	340	7.3	<7.4	---	<0.7	35	<4.1	---	---	---	---	---	---	---	---	---
	06/03/05	Yes	---	---	---	---	---	---	14.2	90	9.55	<0.19	---	<0.04	2.3	0.45"J"	---	---	---	---	---	---	---	---	---
MW4	10/10/00	Yes	371	18.8	130	1.13	0.110*	8.35*	13.1	330	8.7	6.3	184	<0.4	43.6	<1.1	2.4	6.6	<0.28	<0.011	0.015*	0.13*	<0.090	0.062*	14**
	11/07/00	Yes	435	22.9	143	0.690	<0.08	5.86*	11.0	600	9.9	---	173	---	---	---	5.6	9.2	0.50*	<0.011	<0.012	<0.049	<0.090	<0.033	14**
	04/26/01	Yes	---	---	---	---	---	---	10.7	70	6.4	3.0*	---	2.5	4.7	<1.1	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	---	---	---	---	9.9	290	6.3	4.9	---	2.0	3.1	<1.4	---	---	---	---	---	---	---	---	---
	05/08/02	Yes	---	---	---	---	---	---	6.1	140	8.4	5.7	---	<0.08	8.0	1.1"J"	---	---	---	---	---	---	---	---	---
	11/20/02	Yes	---	---	---	---	---	---	7.8	220	7.5	<3.4	---	<0.48	7.0	1.7"J"	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	10.2	530	7.1	<7.4	---	<0.7	180	<4.1	---	---	---	---	---	---	---	---	---
	06/03/05	Yes	---	---	---	---	---	---	13.0	170	8.83	1.0	---	<0.04	2.5	3.1	---	---	---	---	---	---	---	---	---

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- s.u. = standard units
- ** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Inorganic, Metals, PAHs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																						
			Inorganic Results (mg/L)							Metals Results							PAHs (µg/L)								
			Total Alkalinity	Total Chloride	Total COD	Total Ammonia Nitrogen	Nitrate + Nitrite Nitrogen	Total Sulfate	Temperature (°C)	Conductivity (µS)	p.H. (s.u.)	Total Arsenic (µg/L)	Total Hardness (mg/L)	Total Cadmium (µg/L)	Total Chromium (µg/L)	Total Lead (µg/L)	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthylene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Dibenzo(a,h)anthracene	Fluoranthene	Naphthalene
WAC Preventive Action Limit (PAL) (µg/L)			NE	125	NE	NE	2	125	NE	NE	NE	5	NE	0.5	10	1.5	NE	NE	NE	NE	0.02	NE	NE	80	8
WAC Enforcement Standard (ES) (µg/L)			NE	250	NE	NE	10	250	NE	NE	NE	50	NE	5	100	15	NE	NE	NE	NE	0.2	NE	NE	400	40
WAC Minimum Increase (mg/L)			100	NE	25	2	NE	NE	NE	200	NE	NE	100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
MW4A	10/10/00	Yes	417	7.97	44*	<0.02	0.0800*	<4	13.1	500	8.7	4.2	352	<0.4	5.3	<1.1	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	0.13	<0.30**
	11/07/00	Yes	420	7.97	80	<0.02	<0.08	<3.50	11.1	580	9.5	--	356	--	--	--	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	0.11	<0.30**
	04/26/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/04/01	Yes	--	--	--	--	--	--	10.1	440	6.5	7.3	--	0.35*	1.7*	<1.4	--	--	--	--	--	--	--	--	--
	05/08/02	Yes	--	--	--	--	--	--	6.6	380	8.0	2.2"J"	--	<0.08	2.6	0.81"J"	--	--	--	--	--	--	--	--	--
	11/20/02	Yes	--	--	--	--	--	--	7.9	290	7.4	4.1"J"	--	<0.48	7.2	4.5"J"	--	--	--	--	--	--	--	--	--
	10/26/04	Yes	--	--	--	--	--	--	10.5	580	7.0	<7.4	--	<0.7	19	<4.1	--	--	--	--	--	--	--	--	--
	06/03/05	Yes	--	--	--	--	--	--	13.7	240	8.28	0.91"J"	--	<0.04	1.6	0.42"J"	--	--	--	--	--	--	--	--	--
MW5	10/10/00	Yes	497	7.95	50*	0.140	0.100*	<4	13.3	610	8.9	2.2	442	<0.4	6.6	7.3	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	2.9**
	11/07/00	Yes	487	7.56	131	<0.02	<0.08	3.73*	10.3	650	8.4	--	416	--	--	--	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	3.4**
	04/26/01	Yes	--	--	--	--	--	--	11.1	420	6.0	3.2*	--	0.93*	8.1	2.3*	--	--	--	--	--	--	--	--	--
	12/04/01	Yes	--	--	--	--	--	--	8.8	450	6.7	<1.3	--	<0.35	2.0*	2.1*	--	--	--	--	--	--	--	--	--
	05/08/02	Yes	--	--	--	--	--	--	6.2	50	8.6	<1.3	--	0.73	1.1"J"	10	--	--	--	--	--	--	--	--	--
	11/20/02	Yes	--	--	--	--	--	--	7.2	40	7.7	<3.4	--	<0.48	1.3"J"	3.7"J"	--	--	--	--	--	--	--	--	--
	10/26/04	Yes	--	--	--	--	--	--	9.9	250	6.3	<7.4	--	<0.7	<3.1	<4.1	--	--	--	--	--	--	--	--	--
	06/03/05	Yes	--	--	--	--	--	--	13.2	150	8.46	<0.19	--	<0.04	0.46"J"	0.44"J"	--	--	--	--	--	--	--	--	--

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- 7.5 = WAC Enforcement Standard Exceeded
- = Not analyzed
- <x = Not detected above laboratory detection limit of x
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- PAHs = Polynuclear Aromatic Hydrocarbons
- mg/L = milligrams per liter
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- µS = microsiemens
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- ** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Inorganic, Metals, PAHs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																						
			Inorganic Results (mg/L)							Metals Results							PAHs (µg/L)								
			Total Alkalinity	Total Chloride	Total COD	Total Ammonia Nitrogen	Nitrate + Nitrite Nitrogen	Total Sulfate	Temperature (°C)	Conductivity (µS)	p.H. (s.u.)	Total Arsenic (µg/L)	Total Hardness (mg/L)	Total Cadmium (µg/L)	Total Chromium (µg/L)	Total Lead (µg/L)	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthylene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Dibenzo(a,h)anthracene	Fluoranthene	Naphthalene
WAC Preventive Action Limit (PAL) (µg/L)	NE	125	NE	NE	2	125	NE	NE	NE	5	NE	0.5	10	1.5	NE	NE	NE	NE	0.02	NE	NE	80	8		
WAC Enforcement Standard (ES) (µg/L)	NE	250	NE	NE	10	250	NE	NE	NE	50	NE	5	100	15	NE	NE	NE	NE	0.2	NE	NE	400	40		
WAC Minimum Increase (mg/L)	100	NE	25	2	NE	NE	NE	200	NE	NE	100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE		
MW6	10/10/00	Yes	217	1.26*	27*	<0.02	0.100*	<4	12.0	280	8.6	2.7	197	<0.4	3.8	<1.1	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	11/07/00	Yes	205	1.03*	20*	<0.02	<0.08	<3.50	10.0	290	8.7	---	180	---	---	---	<0.33	<0.37	<0.32	<0.013	<0.014	<0.056	<0.10	<0.038	<0.34**
	04/26/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	---	---	---	---	7.9	170	6.6	<1.3	---	<0.35	<0.71	<1.4	---	---	---	---	---	---	---	---	---
	05/08/02	Yes	---	---	---	---	---	---	6.2	330	8.1	2.5"J"	---	0.23"J"	1.7"J"	1.6"J"	---	---	---	---	---	---	---	---	---
	11/20/02	Yes	---	---	---	---	---	---	6.8	130	7.5	<3.4	---	0.74"J"	1.3"J"	1.8"J"	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	9.0	380	6.9	<7.4	---	<0.7	<3.1	<4.1	---	---	---	---	---	---	---	---	---
	06/03/05	Yes	---	---	---	---	---	---	13.1	190	8.61	0.74"J"	---	<0.04	0.82"J"	0.45"J"	---	---	---	---	---	---	---	---	---
MW7	10/10/00	Yes	37.6*	0.818*	<18	<0.02	0.130*	9.15*	12.0	50	8.9	0.76*	74.1	<0.4	2.8*	3.4*	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	11/07/00	Yes	36.9*	0.818*	<18	<0.02	0.0800*	8.10*	9.8	50	10.5	---	72.5	---	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	04/26/01	Yes	---	---	---	---	---	---	---	---	---	<1.3	---	<0.4	<1.1	<1.1	---	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	---	---	---	---	7.9	60	6.6	<1.3	---	<0.35	<0.71	<1.4	---	---	---	---	---	---	---	---	---
	05/08/02	Yes	---	---	---	---	---	---	5.9	50	8.2	<1.3	---	<0.08	2.1	3.6	---	---	---	---	---	---	---	---	---
	11/20/02	Yes	---	---	---	---	---	---	6.1	60	7.6	<3.4	---	<0.48	1.3"J"	2.7"J"	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	9.1	120	7.0	<7.4	---	<0.7	<3.1	<4.1	---	---	---	---	---	---	---	---	---
	06/03/05	Yes	---	---	---	---	---	---	14.9	30	9.00	<0.19	---	<0.04	0.19"J"	1.9	---	---	---	---	---	---	---	---	---

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-
- <x = Not detected above laboratory detection limit of x.
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- ** = Naphthalene was analyzed in the PAH and VOC scan

Table 2, Ground-Water Analytical Results (Inorganic, Metals, PAHs), Tomahawk Tissue Landfill, Tomahawk, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																							
			Inorganic Results (mg/L)							Metals Results							PAHs (µg/L)									
			Total Alkalinity	Total Chloride	Total COD	Total Ammonia Nitrogen	Nitrate + Nitrite Nitrogen	Total Sulfate	Temperature (°C)	Conductivity (µS)	p.H. (s.u.)	Total Arsenic (µg/L)	Total Hardness (mg/L)	Total Cadmium (µg/L)	Total Chromium (µg/L)	Total Lead (µg/L)	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthylene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Dibenzo(a,h)anthracene	Fluoranthene	Naphthalene	
WAC Preventive Action Limit (PAL) (µg/L)	NE	125	NE	NE	2	125	NE	NE	NE	5	NE	0.5	10	1.5	NE	NE	NE	NE	0.02	NE	NE	80	8			
WAC Enforcement Standard (ES) (µg/L)	NE	250	NE	NE	10	250	NE	NE	NE	50	NE	5	100	15	NE	NE	NE	NE	0.2	NE	NE	400	40			
WAC Minimum Increase (mg/L)	100	NE	25	2	NE	NE	NE	200	NE	NE	100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE			
MW8	10/10/00	Yes	<18	0.786*	20*	<0.02	0.110*	4.77*	12.8	10	9.3	1.5*	13.7	1.9	7.0	14.2	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**	
	11/07/00	Yes	<18	<0.65	<18	<0.02	<0.08	4.08*	10.6	10	9.1	---	7.6	---	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**	
	04/26/01	Yes	---	---	---	---	---	---	---	---	---	<1.3	---	<0.4	<1.1	<1.1	---	---	---	---	---	---	---	---	---	
	12/04/01	Yes	---	---	---	---	---	---	9.4	20	6.6	<1.3	---	<0.35	1.8*	<1.4	---	---	---	---	---	---	---	---	---	
	05/08/02	Yes	---	---	---	---	---	---	5.9	10	8.6	<1.3	---	0.36	0.74"J"	2.2"J"	---	---	---	---	---	---	---	---	---	---
	11/20/02	Yes	---	---	---	---	---	---	7.4	10	7.8	<3.4	---	<0.48	1.7"J"	3.4"J"	---	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	9.6	30	7.3	<7.4	---	<0.7	<3.1	<4.1	---	---	---	---	---	---	---	---	---	---
	06/03/05	Yes	---	---	---	---	---	---	13.8	10	8.70	<0.19	---	<0.04	<0.13	0.45"J"	---	---	---	---	---	---	---	---	---	---
MW9	10/10/00	Yes	48.4*	4.71	26*	0.0500*	0.100*	15.8	13.2	140	10.3	11.4	267	<0.4	77.7	3.8	<0.29	<0.32	<0.28	0.012*	0.014*	<0.049	0.70	<0.033	<0.30**	
	11/07/00	Yes	48.8*	2.04*	122	<0.02	<0.08	14.1	10.9	100	8.8	---	110	---	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	0.048*	<0.30**	
	04/26/01	Yes	---	---	---	---	---	---	---	---	---	3.1*	---	<0.4	12.7	1.2*	---	---	---	---	---	---	---	---	---	
	12/04/01	Yes	---	---	---	---	---	---	10.1	80	6.5	1.5*	---	<0.35	3.4	<1.4	---	---	---	---	---	---	---	---	---	
	05/08/02	Yes	---	---	---	---	---	---	6.1	30	8.6	2.4"J"	---	<0.08	36	4.7	---	---	---	---	---	---	---	---	---	
	11/20/02	Yes	---	---	---	---	---	---	8.6	40	7.8	4.7"J"	---	<0.48	120	17	---	---	---	---	---	---	---	---	---	
	10/26/04	Yes	---	---	---	---	---	---	10.0	110	7.4	<7.4	---	<0.7	150	<4.1	---	---	---	---	---	---	---	---	---	
	06/03/05	Yes	---	---	---	---	---	---	12.0	50	8.58	<0.19	---	<0.04	0.53"J"	0.45"J"	---	---	---	---	---	---	---	---	---	---

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Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results																						
			Inorganic Results (mg/L)									Metals Results					PAHs (µg/L)								
			Total Alkalinity	Total Chloride	Total COD	Total Ammonia Nitrogen	Nitrate + Nitrite Nitrogen	Total Sulfate	Temperature (°C)	Conductivity (µS)	p.H. (s.u.)	Total Arsenic (µg/L)	Total Hardness (mg/L)	Total Cadmium (µg/L)	Total Chromium (µg/L)	Total Lead (µg/L)	1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthylene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Dibenzo(a,h)anthracene	Fluoranthene	Naphthalene
WAC Preventive Action Limit (PAL) (µg/L)	NE	125	NE	NE	2	125	NE	NE	NE	NE	5	NE	0.5	10	1.5	NE	NE	NE	NE	0.02	NE	NE	80	8	
WAC Enforcement Standard (ES) (µg/L)	NE	250	NE	NE	10	250	NE	NE	NE	NE	50	NE	5	100	15	NE	NE	NE	NE	0.2	NE	NE	400	40	
WAC Minimum Increase (mg/L)	100	NE	25	2	NE	NE	NE	200	NE	NE	NE	100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	
MW10	10/10/00	Yes	211	1.24*	<18	<0.02	<0.08	13.3	12.8	270	9.7	8.0	253	<0.4	50.4	2.5*	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	11/07/00	Yes	208	0.812*	58*	<0.02	0.0800*	10.3*	10.2	300	8.9	---	201	---	---	---	<0.29	<0.32	<0.28	<0.011	<0.012	<0.049	<0.090	<0.033	<0.30**
	04/26/01	Yes	---	---	---	---	---	---	---	---	---	---	2.3*	---	0.47*	6.8	<1.1	---	---	---	---	---	---	---	---
	12/04/01	Yes	---	---	---	---	---	---	9.9	240	6.4	2.4*	---	0.48*	2.8	<1.4	---	---	---	---	---	---	---	---	---
	05/08/02	Yes	---	---	---	---	---	---	5.9	260	8.8	1.7"J"	---	0.33	8.0	1.4"J"	---	---	---	---	---	---	---	---	---
	11/20/02	Yes	---	---	---	---	---	---	8.5	160	7.4	<3.4	---	<0.48	8.1	3.2"J"	---	---	---	---	---	---	---	---	---
	10/26/04	Yes	---	---	---	---	---	---	9.6	430	7.3	<7.4	---	<0.7	80	<4.1	---	---	---	---	---	---	---	---	---
	06/03/08	Yes	---	---	---	---	---	---	12.4	200	8.90	2.1	---	<0.04	1.8	0.46"J"	---	---	---	---	---	---	---	---	---

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- 7.5 = WAC Enforcement Standard Exceeded
- = Not analyzed
- <x = Not detected above laboratory detection limit of x
- * or "J" = Analyte detected between laboratory Limit of Detection (LOD) and Limit of Quantitation (LOQ)
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- ** = Naphthalene was analyzed in the PAH and VOC scan

WATER LEVEL DATA

Project: DNR04-1510-0340
 Location: Tomahawk, Wisconsin
 Personnel: SMM

Well Number: MW1
 Well Location:
 Riser Elevation: 1489.35
 Ground Elevation: 1487.31

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1040	SWLP	12.16	10.12	1477.19	---
11/07/00	0940	SWLP	12.68	10.64	1476.67	---
04/26/01	---	---	---	---	---	No Water Level Taken
12/04/01	0942	SWLP	10.94	8.90	1478.41	---
05/08/02	1044	SWLP	6.86	4.82	1482.49	---
11/20/02	1220	SWLP	8.64	6.60	1480.71	---
10/26/04	1344	SWLP	13.46	11.42	1475.89	---
06/03/05	1328	SWLP	10.39	8.35	1478.96	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340
 Location: Tomahawk, Wisconsin
 Personnel: SMM

Well Number: MW2
 Well Location:
 Riser Elevation: 1489.98
 Ground Elevation: 1488.43

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1044	SWLP	14.49	12.94	1475.49	---
11/07/00	0959	SWLP	14.82	13.27	1475.16	---
04/26/01	1402	SWLP	11.91	10.36	1478.07	---
12/04/01	0957	SWLP	13.51	11.96	1476.47	---
05/08/02	1100	SWLP	10.09	8.54	1479.89	---
11/20/02	1234	SWLP	11.63	10.08	1478.35	---
10/26/04	1357	SWLP	15.47	13.92	1474.51	---
06/03/05	1023	SWLP	13.03	11.48	1476.95	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340

Well Number: MW3

Location: Tomahawk, Wisconsin

Well Location:

Personnel: SMM

Riser Elevation: 1477.02

Ground Elevation: 1475.12

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1049	SWLP	6.14	4.24	1470.88	---
11/07/00	1023	SWLP	6.09	4.19	1470.93	---
04/26/01	---	---	---	---	---	No Water Level Taken
12/04/01	1012	SWLP	5.09	3.19	1471.93	---
05/08/02	1132	SWLP	3.80	1.90	1473.22	---
11/20/02	1248	SWLP	5.09	3.19	1471.93	---
10/26/04	1416	SWLP	6.77	4.87	1470.25	---
06/03/05	1046	SWLP	5.55	3.65	1471.47	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340

Well Number: MW4

Location: Tomahawk, Wisconsin

Well Location:

Personnel: SMM

Riser Elevation: 1481.30

Ground Elevation: 1478.02

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1054	SWLP	9.72	6.44	1471.58	---
11/07/00	1251	SWLP	9.47	6.19	1471.83	---
04/26/01	1510	SWLP	8.66	5.38	1472.64	---
12/04/01	1132	SWLP	9.15	5.87	1472.15	---
05/08/02	1255	SWLP	8.32	5.04	1472.98	---
11/20/02	1354	SWLP	9.24	5.96	1472.06	---
10/26/04	1456	SWLP	10.14	6.86	1471.16	---
06/03/05	1155	SWLP	9.75	6.47	1471.55	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340

Well Number: MW4A

Location: Tomahawk, Wisconsin

Well Location:

Personnel: SMM

Riser Elevation: 1481.68

Ground Elevation: 1479.39

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1056	SWLP	10.01	7.72	1471.67	---
11/07/00	1250	SWLP	9.83	7.54	1471.85	---
04/26/01	---	---	---	---	---	No Water Level Taken
12/04/01	1121	SWLP	9.50	7.21	1472.18	---
05/08/02	1256	SWLP	8.60	6.31	1473.08	---
11/20/02	1355	SWLP	9.48	7.19	1472.20	---
10/26/04	1456	SWLP	10.41	8.12	1471.27	---
06/03/05	1208	SWLP	10.01	7.72	1471.67	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340
 Location: Tomahawk, Wisconsin
 Personnel: SMM

Well Number: MW5
 Well Location:
 Riser Elevation: 1478.02
 Ground Elevation: 1476.70

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1052	SWLP	5.94	4.62	1472.08	---
11/07/00	1203	SWLP	5.86	4.54	1472.16	---
04/26/01	1457	SWLP	4.11	2.79	1473.91	---
12/04/01	1106	SWLP	5.27	3.95	1472.75	---
05/08/02	1238	SWLP	3.40	2.08	1474.62	---
11/20/02	1341	SWLP	5.18	3.86	1472.84	---
10/26/04	1447	SWLP	6.41	5.09	1471.61	---
06/03/05	1223	SWLP	5.70	4.38	1472.32	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340
 Location: Tomahawk, Wisconsin
 Personnel: SMM

Well Number: MW6
 Well Location:
 Riser Elevation: 1478.72
 Ground Elevation: 1475.53

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1059	SWLP	6.90	3.71	1471.82	---
11/07/00	1332	SWLP	6.73	3.54	1471.99	---
04/26/01	---	---	---	---	---	No Water Level Taken
12/04/01	1145	SWLP	6.17	2.98	1472.55	---
05/08/02	1318	SWLP	4.79	1.60	1473.93	---
11/20/02	1416	SWLP	6.15	2.96	1472.57	---
10/26/04	1509	SWLP	7.23	4.04	1471.49	---
06/03/05	1241	SWLP	6.75	3.56	1471.97	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340
 Location: Tomahawk, Wisconsin
 Personnel: SMM

Well Number: MW7
 Well Location:
 Riser Elevation: 1486.80
 Ground Elevation: 1484.18

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1103	SWLP	7.81	5.19	1478.99	---
11/07/00	1358	SWLP	8.09	5.47	1478.71	---
04/26/01	1527	SWLP	3.84	1.22	1482.96	---
12/04/01	1200	SWLP	6.20	3.58	1480.60	---
05/08/02	1335	SWLP	3.00	0.38	1483.80	---
11/20/02	1431	SWLP	5.39	2.77	1481.41	---
10/26/04	1526	SWLP	9.53	6.91	1477.27	---
06/03/05	1312	SWLP	8.78	6.16	1478.02	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340
Location: Tomahawk, Wisconsin
Personnel: SMM

Well Number: MW8
Well Location:
Riser Elevation: 1490.01
Ground Elevation: 1489.14

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1107	SWLP	9.64	8.77	1480.37	---
11/07/00	1122	SWLP	10.22	9.35	1479.79	---
04/26/01	1447	SWLP	6.78	5.91	1483.23	---
12/04/01	1053	SWLP	8.97	8.10	1481.04	---
05/08/02	1217	SWLP	3.38	2.51	1486.63	---
11/20/02	1329	SWLP	6.90	6.03	1483.11	---
10/26/04	1439	SWLP	10.80	9.93	1479.21	---
06/03/05	1132	SWLP	7.46	6.59	1482.55	---

Measuring Device: SWLP: Solonist Water Level Probe
OWLP: Olympic Water Level Probe
TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340
 Location: Tomahawk, Wisconsin
 Personnel: SMM

Well Number: MW9
 Well Location:
 Riser Elevation: 1494.53
 Ground Elevation: 1492.07

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1035	SWLP	14.00	11.54	1480.53	---
11/07/00	1054	SWLP	14.54	12.08	1479.99	---
04/26/01	1434	SWLP	11.18	8.72	1483.35	---
12/04/01	1040	SWLP	13.33	10.87	1481.20	---
05/08/02	1201	SWLP	6.91	4.45	1487.62	---
11/20/02	1314	SWLP	10.38	7.92	1484.15	---
10/26/04	1430	SWLP	14.91	12.45	1479.62	---
06/03/05	1120	SWLP	11.56	9.1	1482.97	---
Measuring Device:		SWLP: Solonist Water Level Probe OWLP: Olympic Water Level Probe TAPE: Steel or Fiberglass Measuring Tape				

NOTE: All water level elevations are referenced to mean sea level.

WATER LEVEL DATA

Project: DNR04-1510-0340

Well Number: MW10

Location: Tomahawk, Wisconsin

Well Location:

Personnel: SMM

Riser Elevation: 1494.3

Ground Elevation: 1491.99

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/10/00	1037	SWLP	17.51	15.2	1476.79	---
11/07/00	1044	SWLP	17.91	15.6	1476.39	---
04/26/01	1419	SWLP	16.15	13.84	1478.15	---
12/04/01	1029	SWLP	16.88	14.57	1477.42	---
05/08/02	1146	SWLP	11.96	9.65	1482.34	---
11/20/02	1302	SWLP	14.53	12.22	1479.77	---
10/26/04	1424	SWLP	18.40	16.09	1475.90	---
06/03/05	1103	SWLP	15.85	13.54	1478.45	---

Measuring Device: SWLP: Solonist Water Level Probe
 OWLP: Olympic Water Level Probe
 TAPE: Steel or Fiberglass Measuring Tape

NOTE: All water level elevations are referenced to mean sea level.

Synergy Environmental Lab, LLC

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Report 17-Jun-05

Project Name TOMAHAWK
Project # DNR 04-1510-0340
Lab 5011832A
Sample ID MW 1
Sample Water
Sample Date 6/3/2005

Invoice # E11832

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	< 0.19	ug/l	0.19		1 1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04		1 1	6020	6/10/2005	ESC	1
Chromium, Total	0.34 "J"	ug/l	0.13		1 1	6020	6/10/2005	ESC	1
Lead, Total	1.4	ug/l	0.37		1 1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/8/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/8/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/8/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/8/2005	CJR	2
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/8/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/8/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/8/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/8/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/8/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/8/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/8/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/8/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/8/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/8/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/8/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/8/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/8/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/8/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/8/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/8/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/8/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/8/2005	CJR	1

Project Name TOMAHAWK
 Project # DNR 04-1510-0340

Invoice # E11832

Lab 5011832A
 Sample ID MW 1
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/8/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/8/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/8/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/8/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/8/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/8/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/8/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/8/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/8/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/8/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/8/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/8/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/8/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/8/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/8/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/8/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/8/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/8/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/8/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/8/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/8/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/8/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/8/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/8/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/8/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/8/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/8/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/8/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/8/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/8/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/8/2005	CJR	1

Lab 5011832B
 Sample ID MW 2
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	< 0.19	ug/l	0.19	1	1	6020	6/10/2005	CJR	1
Cadmium, Total	0.19 "J"	ug/l	0.04	1	1	6020	6/10/2005	ESC	1
Chromium, Total	1.3	ug/l	0.13	1	1	6020	6/10/2005	ESC	1
Lead, Total	0.50 "J"	ug/l	0.37	1	1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/8/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/8/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/8/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/8/2005	CJR	2
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/8/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/8/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/8/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/8/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/8/2005	CJR	1

Project Name TOMAHAWK
 Project # DNR 04-1510-0340

Invoice # E11832

Lab 5011832B
 Sample ID MW 2
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/8/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/8/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/8/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/8/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/8/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/8/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/8/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/8/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/8/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/8/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/8/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/8/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/8/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/8/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/8/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/8/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/8/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/8/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/8/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/8/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/8/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/8/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/8/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/8/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/8/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/8/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/8/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/8/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/8/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/8/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/8/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/8/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/8/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/8/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/8/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/8/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/8/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/8/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/8/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/8/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/8/2005	CJR	1
Vinyl Chloride	0.47 "J"	ug/l	0.16	0.52	1	8260B	6/8/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/8/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/8/2005	CJR	1

Lab 5011832C
 Sample ID MW 3
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	< 0.19	ug/l	0.19		1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04		1	6020	6/10/2005	ESC	1
Chromium, Total	2.3	ug/l	0.13		1	6020	6/10/2005	ESC	1

Project Name TOMAHAWK
 Project # DNR 04-1510-0340

Invoice # E11832

Lab 5011832C
 Sample ID MW 3
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Lead, Total	0.45 "J"	ug/l	0.37	1	1	6020	6/10/2005	ESC	1
Organic VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Project Name TOMAHAWK
 Project # DNR 04-1510-0340

Invoice # E11832

Lab 5011832D
 Sample ID MW 4
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	1.0	ug/l	0.19	1	1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04	1	1	6020	6/10/2005	ESC	1
Chromium, Total	2.5	ug/l	0.13	1	1	6020	6/10/2005	ESC	1
Lead, Total	3.1	ug/l	0.37	1	1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	1.1	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	2	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	27	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	19	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	4.1	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	0.41 "J"	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	4	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	1.9	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	8.3	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	7.3	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	2.5	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1

Project Name TOMAHAWK
 Project # DNR 04-1510-0340

Invoice # E11832

Lab 5011832D
 Sample ID MW 4
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	38	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	12	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	3.7	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	8.6	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Lab 5011832E
 Sample ID MW 4A
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	0.91 "J"	ug/l	0.19		1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04		1	6020	6/10/2005	ESC	1
Chromium, Total	1.6	ug/l	0.13		1	6020	6/10/2005	ESC	1
Lead, Total	0.42 "J"	ug/l	0.37		1	6020	6/10/2005	ESC	1

Organic

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1

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Lab 5011832E
 Sample ID MW 4A
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Lab 5011832F
 Sample ID MW 5
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	< 0.19	ug/l	0.19	1	1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04	1	1	6020	6/10/2005	ESC	1
Chromium, Total	0.46 "J"	ug/l	0.13	1	1	6020	6/10/2005	ESC	1
Lead, Total	0.44 "J"	ug/l	0.37	1	1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1

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	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Lab 5011832G
Sample ID MW 6
Sample Water
Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	0.74 "J"	ug/l	0.19		1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04		1	6020	6/10/2005	ESC	1
Chromium, Total	0.82 "J"	ug/l	0.13		1	6020	6/10/2005	ESC	1
Lead, Total	0.45 "J"	ug/l	0.37		1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1

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 Sample ID MW 6
 Sample Water
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	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Lab 5011832H
 Sample ID MW 7
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	< 0.19	ug/l	0.19	1	1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04	1	1	6020	6/10/2005	ESC	1

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 Sample ID MW 7
 Sample Water
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	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Chromium, Total	0.19 "J"	ug/l	0.13		1	6020	6/10/2005	ESC	1
Lead, Total	1.9	ug/l	0.37		1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1

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 Sample ID MW 7
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Lab 5011832I
 Sample ID MW 8
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	< 0.19	ug/l	0.19		1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04		1	6020	6/10/2005	ESC	1
Chromium, Total	< 0.13	ug/l	0.13		1	6020	6/10/2005	ESC	1
Lead, Total	0.45 "J"	ug/l	0.37		1	6020	6/10/2005	ESC	1

Organic

VOC's

Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1

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	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	0.31 "J"	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Lab 5011832J
 Sample ID MW 9
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	< 0.19	ug/l	0.19		1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04		1	6020	6/10/2005	ESC	1
Chromium, Total	0.53 "J"	ug/l	0.13		1	6020	6/10/2005	ESC	1
Lead, Total	0.45 "J"	ug/l	0.37		1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1

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	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	< 0.52	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

Lab 5011832K
 Sample ID MW 10
 Sample Water
 Sample Date 6/3/2005

	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
Inorganic									
Metals									
Arsenic, Total	2.1	ug/l	0.19		1	6020	6/10/2005	CJR	1
Cadmium, Total	< 0.04	ug/l	0.04		1	6020	6/10/2005	ESC	1
Chromium, Total	1.8	ug/l	0.13		1	6020	6/10/2005	ESC	1
Lead, Total	0.46 "J"	ug/l	0.37		1	6020	6/10/2005	ESC	1
Organic									
VOC's									
Benzene	< 0.26	ug/l	0.26	0.83	1	8260B	6/10/2005	CJR	1
Bromobenzene	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Bromodichloromethane	< 0.28	ug/l	0.28	0.9	1	8260B	6/10/2005	CJR	1
Bromoform	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
tert-Butylbenzene	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
sec-Butylbenzene	0.28 "J"	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
n-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B	6/10/2005	CJR	1
Carbon Tetrachloride	< 0.25	ug/l	0.25	0.81	1	8260B	6/10/2005	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.82	1	8260B	6/10/2005	CJR	1
Chloroethane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Chloroform	< 0.78	ug/l	0.78	2.5	1	8260B	6/10/2005	CJR	1
Chloromethane	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
2-Chlorotoluene	0.53 "J"	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1

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	Result	Unit	LOD	LOQ	Dil	Method	Run	Analyst	Code
4-Chlorotoluene	< 0.24	ug/l	0.24	0.77	1	8260B	6/10/2005	CJR	1
1,2-Dibromo-3-chloropropane	< 4.1	ug/l	4.1	13	1	8260B	6/10/2005	CJR	1
Dibromochloromethane	< 0.74	ug/l	0.74	2.4	1	8260B	6/10/2005	CJR	1
1,4-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8260B	6/10/2005	CJR	1
1,3-Dichlorobenzene	< 0.64	ug/l	0.64	2	1	8260B	6/10/2005	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.7	1	8260B	6/10/2005	CJR	1
Dichlorodifluoromethane	< 0.2	ug/l	0.2	0.63	1	8260B	6/10/2005	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.8	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethane	< 0.91	ug/l	0.91	2.9	1	8260B	6/10/2005	CJR	1
1,1-Dichloroethene	< 0.2	ug/l	0.2	0.64	1	8260B	6/10/2005	CJR	1
cis-1,2-Dichloroethene	< 0.27	ug/l	0.27	0.87	1	8260B	6/10/2005	CJR	1
trans-1,2-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
1,2-Dichloropropane	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
2,2-Dichloropropane	< 0.34	ug/l	0.34	1.1	1	8260B	6/10/2005	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.3	1	8260B	6/10/2005	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B	6/10/2005	CJR	1
EDB (1,2-Dibromoethane)	< 0.58	ug/l	0.58	1.9	1	8260B	6/10/2005	CJR	1
Ethylbenzene	< 0.3	ug/l	0.3	0.97	1	8260B	6/10/2005	CJR	1
Hexachlorobutadiene	< 1.6	ug/l	1.6	5.2	1	8260B	6/10/2005	CJR	1
Isopropylbenzene	3	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
p-Isopropyltoluene	< 0.5	ug/l	0.5	1.6	1	8260B	6/10/2005	CJR	1
Methylene chloride	< 0.55	ug/l	0.55	1.8	1	8260B	6/10/2005	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.36	ug/l	0.36	1.2	1	8260B	6/10/2005	CJR	1
Naphthalene	< 0.85	ug/l	0.85	2.7	1	8260B	6/10/2005	CJR	1
n-Propylbenzene	< 0.56	ug/l	0.56	1.8	1	8260B	6/10/2005	CJR	1
1,1,2,2-Tetrachloroethane	< 0.29	ug/l	0.29	0.93	1	8260B	6/10/2005	CJR	1
1,1,1,2-Tetrachloroethane	< 0.49	ug/l	0.49	1.6	1	8260B	6/10/2005	CJR	1
Tetrachloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/10/2005	CJR	1
Toluene	1.42 "J"	ug/l	0.52	1.6	1	8260B	6/10/2005	CJR	1
1,2,4-Trichlorobenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/10/2005	CJR	1
1,2,3-Trichlorobenzene	< 1.6	ug/l	1.6	5.1	1	8260B	6/10/2005	CJR	1
1,1,1-Trichloroethane	< 0.42	ug/l	0.42	1.3	1	8260B	6/10/2005	CJR	1
1,1,2-Trichloroethane	< 0.35	ug/l	0.35	1.1	1	8260B	6/10/2005	CJR	1
Trichloroethene (TCE)	< 0.37	ug/l	0.37	1.2	1	8260B	6/10/2005	CJR	1
Trichlorofluoromethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/10/2005	CJR	1
1,2,4-Trimethylbenzene	0.4 "J"	ug/l	0.32	1	1	8260B	6/10/2005	CJR	1
1,3,5-Trimethylbenzene	< 0.83	ug/l	0.83	2.6	1	8260B	6/10/2005	CJR	1
Vinyl Chloride	< 0.16	ug/l	0.16	0.52	1	8260B	6/10/2005	CJR	1
m&p-Xylene	< 0.79	ug/l	0.79	2.5	1	8260B	6/10/2005	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B	6/10/2005	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code Comment

- 1 Laboratory QC within limits.
- 2 Relative percent difference failed for laboratory spiked samples.

Authorized Signature **Michael J. Ricker**

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Project No: <u>DNR 04-1510-0340</u>		Task No:		Laboratory: <u>Synergy</u>			Sample Integrity - To be completed by receiving lab Seal intact upon receipt <input checked="" type="checkbox"/> yes <input type="checkbox"/> no																											
Project Location: <u>Tomahawk</u>		City:		Wisconsin DNR Certification #: <u>445037560</u>			Method of shipment: <u>Overnight</u> Contents Temperature: <u>on ice</u> °C Refrigerator No. _____																											
Project Manager: <u>Tim McCormick</u>				Laboratory Contact: <u>Mike Richer</u>			ANALYSES REQUESTED <table border="1"> <tr> <td>DRO (WI Modified Method)</td> <td>GRO (WI Modified Method)</td> <td>BETX (EPA Method 8020)</td> <td>PVOC (EPA Method 8020)</td> <td>VOC (EPA Method 8020)</td> <td>PAH (EPA Method 8020)</td> <td>Pb (EPA Method 8020)</td> <td>Total Arsenic</td> <td>Total Cadmium</td> <td>Total Chromium</td> <td>Total Lead</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						DRO (WI Modified Method)	GRO (WI Modified Method)	BETX (EPA Method 8020)	PVOC (EPA Method 8020)	VOC (EPA Method 8020)	PAH (EPA Method 8020)	Pb (EPA Method 8020)	Total Arsenic	Total Cadmium	Total Chromium	Total Lead											
DRO (WI Modified Method)	GRO (WI Modified Method)	BETX (EPA Method 8020)	PVOC (EPA Method 8020)	VOC (EPA Method 8020)	PAH (EPA Method 8020)	Pb (EPA Method 8020)							Total Arsenic	Total Cadmium	Total Chromium	Total Lead																		
Sampler: (name) <u>Hollie DePuydt</u>		Sampler: (Signature) <u>Hollie DePuydt</u>		Price Quote:																														
Sampling Date(s): <u>6-3-05</u>		TURNAROUND TIME REQUIRED <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Rush			Date Needed: _____																													
Reports to be Sent to: <u>Hollie DePuydt</u>																																		
Lab ID No.	Sample No.	Collection		No. of Containers. Size & Type	Description			Preservative	DRO	GRO	BETX	PVOC	VOC	PAH	Pb	Total Arsenic	Total Cadmium	Total Chromium	Total Lead															
		Date	Time		Water	Soil	Other																											
<u>Sol</u>	<u>182A</u>	<u>MW1</u>	<u>6-3</u>	<u>1320</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>B</u>	<u>MW2</u>	<u>6-3</u>	<u>1036</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>C</u>	<u>MW3</u>	<u>6-3</u>	<u>1054</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>D</u>	<u>MW4</u>	<u>6-3</u>	<u>1205</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>E</u>	<u>MW4A</u>	<u>6-3</u>	<u>1216</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>F</u>	<u>MW5</u>	<u>6-3</u>	<u>1232</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>G</u>	<u>MW6</u>	<u>6-3</u>	<u>1252</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>H</u>	<u>MW7</u>	<u>6-3</u>	<u>1312</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>I</u>	<u>MW8</u>	<u>6-3</u>	<u>1141</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
	<u>J</u>	<u>MW9</u>	<u>6-3</u>	<u>1129</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>							<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>															
Packed for Shipping by: <u>Hollie DePuydt</u>				Comments: _____																														
Shipment Date: <u>6-6-05</u>																																		
Relinquished By: <u>Hollie DePuydt</u>		Date: <u>6-6-05</u>		Relinquished By: _____			Date: _____			Relinquished By: _____			Date: _____																					
Company: <u>NETI</u>		Time: <u>8:13</u>		Company: _____			Time: _____			Company: _____			Time: _____																					
Received By: <u>C. Cook</u>		Date: <u>6-6-5</u>		Received By: <u>Christopher P. Cook</u>			Date: <u>6/7/05</u>			Received By: _____			Date: _____																					
Company: _____		Time: _____		Company: <u>SEL</u>			Time: <u>8:15</u>			Company: _____			Time: _____																					



CHAIN OF CUSTODY RECORD REQUEST FOR ANALYSIS

Page 2 of 2
No: 20061

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Lansing, MI 48906
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FAX 517-702-0477

Project No: <u>DNP-04-1510-0340</u> Task No: _____		Laboratory: <u>Synergy</u>		Sample Integrity - To be completed by receiving lab Seal intact upon receipt <input checked="" type="checkbox"/> yes <input type="checkbox"/> no													
Project Location: <u>Tomahawk</u> (city)		Wisconsin DNR Certification #: <u>445037560</u>		Method of shipment <u>Dunn</u>													
Project Manager: <u>Tim McCormick</u>		Laboratory Contact: <u>Mike Richer</u>		Contents Temperature <u>on ice</u> °C Refrigerator No. _____													
Sampler: <u>Hollie DePuydt</u> (name)		Price Quote: _____		ANALYSES REQUESTED													
Sampler: <u>Hollie DePuydt</u> (Signature)		TURNAROUND TIME REQUIRED <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Rush Date Needed _____															
Sampling Date(s): <u>6-3-05</u>																	
Reports to be Sent to: <u>Hollie DePuydt</u>																	
Lab ID No.	Sample No.	Collection Date	Time	No. of Containers, Size & Type	Description Water Soil Other	Preservative	DRO (WI Modified Method)	GRO (WI Modified Method)	BETX (EPA Method 8020)	PVOC (EPA Method 8020)	VOC (EPA Method 8064)	PAH (EPA Method)	Pb (EPA Method)	total arsenic	total cadmium	total chromium	total lead
<u>182k</u>	<u>MWID</u>	<u>6-3</u>	<u>1111</u>	<u>3-40mL, 1-250mL</u>	<u>X</u>	<u>HCl, HNO3</u>					<u>X</u>			<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>
Packed for Shipping by: <u>Hollie DePuydt</u>		Comments: _____															
Shipment Date: <u>6-6-05</u>																	
Relinquished By: <u>Hollie DePuydt</u>	Date: <u>6-6-05</u>	Relinquished By:	Date:	Relinquished By:	Date:	Relinquished By:	Date:										
Company: <u>NETI</u>	Time: <u>8:13</u>	Company:	Time:	Company:	Time:	Company:	Time:										
Received By: <u>J. Crook</u>	Date: <u>6-6-05</u>	Received By: <u>Christina J. Rao</u>	Date: <u>6/7/05</u>	Received By:	Date:	Received By:	Date:										
Company:	Time:	Company: <u>SEL</u>	Time: <u>8:15</u>	Company:	Time:	Company:	Time:										