744 Heartland Trail 53717-1934
P.O. Box 8923 53708-8923
Madison, WI
Telephone: 608-831-4444
Fax: 608-831-3334
www.rmtinc.com

May 3, 2006

Mr. John Feeney
Wisconsin Department of Natural Resources
1155 Pilgrim Rd.
Plymouth, WI 53073-4294

Subject: 2005/2006 Annual Status Report - Lactate Injection System
Tecumseh Power Company
Grafton, Wisconsin (WDNR FID #24009170, BRRTS #02-46000751)

Dear Mr. Feeney:

This letter documents the lactate injections and associated groundwater and soil monitoring that occurred between February 2005 and February 2006 at the Tecumseh Power Company in Grafton, Wisconsin (Tecumseh). This letter includes a discussion of the lactate injections and monitoring events, a summary of the groundwater monitoring and soil monitoring results, and our conclusions and recommendations based on the monitoring results.

Background

RMT conducted a series of site investigations at Tecumseh between 1994 and 1996, and the results of the investigations are summarized in the Subsurface Investigation Report (RMT, 1997). In general, the results of the investigations indicated that the West Dock and Recycling Dock Areas at the Tecumseh facility were potential sources for trichloroethylene (TCE) and 1,1,1-trichloroethane (TCA) (Figure 1). Additional findings reported in the Subsurface Investigation Report and the Bioremediation Treatability Study Results (RMT, 1999) indicated that anaerobic biodegradation of the groundwater impacted with TCE and TCA is occurring in both areas, and could be accelerated using *in situ* enhanced bioremediation.

RMT elected to enhance the *in situ* bioremediation of TCE and TCA at Tecumseh through lactate injections. As described in the WDNR Publication RR-699, "Understanding Chlorinated Hydrocarbons" (WDNR, 2003), anaerobic biodegradation of TCE and TCA can occur by reductive dechlorination. In reductive dechlorination, TCE and similar chlorinated compounds are reduced by the replacement of a chlorine atom with a hydrogen atom. When lactate is introduced into the subsurface and is biodegraded, other volatile fatty acids (VFAs) are produced and degraded, and hydrogen is generated. The hydrogen produced in this reaction serves as the electron donor in the reductive dechlorination of TCE and similar chlorinated compounds. Consequently, the introduction of lactate into the subsurface can enhance the reductive dechlorination of TCE and TCA.

In October and November 2002, three injection wells and four infiltration trenches were constructed at Tecumseh for the purpose of *in situ* enhanced bioremediation of the groundwater and soil using

lactate injections. In addition, four monitoring wells (MW-23, MW-24, MW-25, and MW-26) were installed during that time for purposes of evaluating the lactate injection system. The details of the construction of the wells and trenches were described and submitted to the WDNR in a Construction Documentation Report (RMT, 2003). Monitoring well MW-24 was paved over when the parking lot near the Recycling Dock area was resurfaced in June 2003. Consequently, this well was replaced with MW-24R in November 2003, and the documentation of the construction of MW-24R was submitted to the WDNR in the 2003 Annual Status Report for the site (RMT, 2004). The locations of the wells and trenches are shown on Figure 1.

To date RMT has completed six injections at the site. The November 2002 and April 2003 injections are summarized in the 2003 Annual Status Report, and the December 2003 and April 2004 injections are summarized in the 2004 Annual Status Report. The details on the most recent injections are summarized below.

Site Activities

Lactate Injections

Two rounds of lactate injections were conducted at both the West Dock Area and the Recycling Dock Area between February 2005 and February 2006. The lactate solution used for each injection is composed of sodium lactate, sodium sulfide, yeast extract, and sodium bicarbonate. In the Recycling Dock Area, the lactate solution is injected directly into the groundwater via three injection wells to target treatment of the groundwater; whereas, in the West Dock Area, the lactate solution is injected into the vadose zone via gravity infiltration trenches to target treatment of the unsaturated soil and groundwater. The injection procedure for each area is outlined in the Construction Documentation Report.

Recycling Dock Area

The first injection during this reporting period began on March 22, 2005; and the second injection began on October 3, 2005. Each injection in the Recycling Dock Area requires approximately 24 hours of continuous injection to achieve the target injection volume of 20,000 gallons. During the March and October injections, the specific total injection volumes were 20,025 and 20,010 gallons, respectively, and the average flow rate during each injection was approximately 12 gpm. The target concentrations of sodium lactate, sodium sulfide, yeast extract, and sodium bicarbonate for each injection were 2,000 mg/L, 30 mg/L, 10 mg/L, and 37 mg/L, respectively.

West Dock Area

The first injection in the West Dock Area occurred during the period February 3, 2005, through March 22, 2005; and the second injection occurred during the period October 3, 2005, through December 15,

2005. The total flow volumes recorded during the first and second injection were 60,340 and 76,140 gallons, respectively. The target concentration of sodium lactate was increased from 4,000 mg/L to 7,000 mg/L for these two injections. In addition, the target concentrations of sodium sulfide, yeast extract, and sodium bicarbonate were 30 mg/L, 10 mg/L, and 37 mg/L, respectively. These concentrations were achieved during the first injection; however, the concentration of lactate achieved during the second injection was closer to 5,500 mg/L. The decrease in the achieved concentration of sodium lactate was a result of a different field technician completing the second injection. The measurement approach used by the new field technician underestimated the volume of lactate delivered during the second injection, such that a larger volume of water was needed to deliver a pre-specified quantity of sodium lactate, thus decreasing the overall concentration of the lactate. The measurement approach will be modified for future injections, such that the target concentration of the lactate will be achieved.

Groundwater Sampling

The locations of the monitoring wells that are sampled by RMT (MW-8, M-8D, MW-23, MW-24R, MW-25, and MW-26) to assess the effectiveness of the *in situ* enhanced bioremediation system are shown on Figures 1 through 3. Monitoring wells MW-8 through MW-24R are used to evaluate the Recycling Dock Area (Figure 2), and monitoring wells MW-25 and MW-26 are used to evaluate the West Dock Area (Figure 3). RMT collected groundwater samples from each well on August 10 and 11, 2005, and February 24, 2006, following completion of the first and second round of injections, respectively.

Soil Sampling

RMT and the Geoprobe® subcontractor, SGS, Inc., were on-site on August 10, 2005, to collect two soil samples from the West Dock Area, following completion of the first injection. Numerous soil samples were collected in the West Dock Area in August 1995 during the Subsurface Investigation, the results of which are documented in the Subsurface Investigation Report. A cross section of the concentration of TCE in the soil in the West Dock Area, based on the 1995 soil data, is included on Figure 4. Two areas in the soil that contained high concentrations of TCE were targeted and sampled during the 2003 and 2004 soil sampling events (GP-1 and GP-2). These same locations were targeted and sampled during the August 2005 sampling event. The locations of the two borings, GP-1 and GP-2, and the depths from which the soil samples were collected in each boring, are shown on Figure 3 and Figure 4, respectively.

Groundwater Analysis

The groundwater samples collected during the August 2005 and February 2006 sampling rounds were submitted to Pace Analytical. The samples were laboratory-analyzed for volatile organic compounds (VOCs), volatile fatty acids (VFAs), and chloride. The laboratory reports are included in

Attachment A. In addition, the water level, pH, specific conductivity, temperature, oxidation-reduction potential, and dissolved oxygen concentration of the groundwater samples were measured in the field during each sampling round. The results of the VOC and chloride analyses are summarized in Table 1, and the results of the field parameter and VFA analyses are summarized in Table 2.

Recycling Dock Area

In general, the concentrations of TCE and TCA have been decreasing in the Recycling Dock Area since the lactate injections were initiated. The effects of the lactate injection system can be seen most dramatically in the concentrations of ethanes in MW-8 and MW-23. The trends in the molar concentrations of TCA; 1,1-dichloroethane (DCA); and chloroethane for MW-8 and MW-23 are shown on Figures 5 and 6, respectively.

In MW-8, which is near the injection wells, the concentration of TCA has decreased since the startup of the lactate injections from 110 to 75 µg/L, while the concentrations of its breakdown products, 1,1-DCA and chloroethane, have generally increased. The concentrations of 1,1-DCA and chloroethane have begun to decrease during the two most recent sampling rounds, suggesting that reductive dechlorination of these breakdown products is being achieved near MW-8.

Downgradient, in MW-23, the concentration of DCA has decreased from 47,000 µg/L to 390 µg/L since the startup of the lactate injection system, while the concentration of its breakdown product, chloroethane, has increased from less than 420 µg/L to 18,000 µg/L. TCA has not been detected in MW-23 since monitoring began, suggesting that TCA has been completely degraded by the time it reaches MW-23.

Further downgradient, in MW-24R, the concentrations of TCA, 1,1-DCA, and chloroethane are either nondetectable or detected at low concentrations that are consistently below their respective Enforcement Standards (ESs). The significant decrease in concentrations of 1,1-DCA and chloroethane between MW-23 and MW-24R, suggests that biodegradation is occurring within the span between M-23 and M-24R. Overall, the trends is each of the wells indicate that anaerobic biodegradation of the chlorinated solvents is occurring at an accelerated rate in the groundwater in the Recycling Dock Area.

The presence of residual VFAs in monitoring wells, as summarized in Table 2, provides further support that conditions are supportive of anaerobic biodegradation in the Recycling Dock Area. As mentioned previously, VFAs are generated when lactate is biologically degraded. VFAs were detected in MW-8, MW-8D, and MW-23, at concentrations ranging from 1.8 to 818 mg/L. The highest concentrations of the VFAs were detected in well MW-23, and no VFAs were detected in MW-24R, suggesting that the electron donors (lactate and VFAs) have been consumed by the time the

groundwater reaches MW-24R, but are available at appropriate levels to enhance bioremediation of the impacted groundwater in the Recycling Dock Area.

Other geochemical parameters summarized in Table 2 also suggest that conditions are supportive of reductive dechlorination in the Recycling Dock Area. The concentrations of dissolved oxygen are generally below 0.5 mg/L, and the oxidation reduction potential is consistently below 50 mV (Table 2). Both of these conditions support reductive dechlorination as described in WDNR Publication PUB-RR-5184, *Quick Reference Guide to Natural Degradation of Chlorinated Solvents.*

West Dock Area

Significant concentrations of TCE were detected in the vadose zone in the West Dock Area during the site investigations. The gravity infiltration trenches in the West Dock Area were designed to flush the TCE from the vadose zone and to anaerobically degrade the TCE in the groundwater. Monitoring well MW-25 is within the source area of the TCE in the West Dock Area and is directly below the gravity infiltration trenches, whereas MW-26 is downgradient from MW-25 and the source area.

Trends in the molar concentration of ethenes in MW-25 and MW-26 are shown on Figures 7 and 8, respectively. During the 2003 and 2004 monitoring events, the concentrations of TCE; cis-1,2-DCE; and vinyl chloride in source area well MW-25 increased, and subsequently decreased. While, in downgradient well MW-26, the concentration of TCE decreased and the concentrations of cis-1,2-DCE and vinyl chloride generally increased. This pattern indicated that the gravity infiltration of lactate was flushing the high concentration of TCE from the vadose zone, and that the lactate was enhancing the anaerobic biodegradation of the TCE in the groundwater. In addition, the decreasing concentration of TCE in MW-25 suggested, at the time of the last report, that a significant portion of the TCE had leached from the vadose zone in the West Dock Area and that stable to decreasing trends in the concentration of TCE were anticipated for upcoming injection rounds.

In contradiction to the analysis of the last report, a significant increase in the concentration of TCE was observed in MW-25 during the August 2005 sampling event. As discussed previously, a higher concentration of lactate was used during this injection than during previous injections. The higher concentration of lactate used during this injection likely had a surfactant or co-dissolution effect on TCE in the vadose zone, thereby enhancing the leaching process. The concentration of TCE in MW-26 has remained stable to decreasing following this increase in MW-25, supporting that reductive dechlorination of TCE within the groundwater is actively occurring between MW-25 and MW-26. The overall trends in the concentrations of the ethenes continue to indicate that the gravity infiltration of lactate is flushing the high concentration of TCE from the vadose zone, and that the lactate solution is enhancing the anaerobic biodegradation of the TCE in the groundwater.

The elevated concentration of vinyl chloride in MW-26 in the West Dock Area has shown a decreasing trend since November 2003 and is expected to continue to decrease as reductive dechlorination continues at the site. Vinyl chloride will likely degrade aerobically, once it is downgradient of the reducing area created by the lactate injections. Downgradient monitoring wells MW-9 and MW-9D will be closely monitored (results to be obtained from Moraine Environmental, Inc.'s semiannual groundwater monitoring of the site) to evaluate this assumption.

As summarized in Table 2, VFAs were detected at low concentrations (12 to 65 mg/L) following the first injection and were not detected following the second injection. Since the pattern of the concentrations of TCE and its breakdown products suggests that reductive dechlorination of TCE is occurring as a result of the lactate injections, it can be assumed that the lactate is being biodegraded in the West Dock Area. The low to nondetectable concentrations of VFAs suggest that the concentration of lactate in the West Dock Area will need to be further increased for future injections in order to maintain an adequate supply of electron donor for reductive dechlorination.

As in the Recycling Dock Area, the trends in the other geochemical parameters summarized in Table 2 suggest that conditions are supportive of reductive dechlorination in the West Dock Area. The concentration of dissolved oxygen is generally below 1.0 mg/L, and the oxidation reduction potential is consistently below 50 mV. Both of these conditions support reductive dechlorination as described in WDNR Publication PUB-RR-5184, *Quick Reference Guide to Natural Degradation of Chlorinated Solvents* (WDNR, 2002).

Soil Analysis

West Dock Area

The soil samples collected in August of 2005 were submitted to Pace Analytical Laboratory and analyzed for VOCs. The laboratory reports are included in Attachment B, and the results are summarized in Table 3. As mentioned previously, the borings drilled in August of 2005 (GP-1 and GP-2) targeted the depth and location of two areas in the soil that had high concentrations of TCE according to data collected in 1995, and from which soil samples were collected during 2003 and 2004.

The concentration of TCE in the soil samples collected 6 feet below grade from borings GP-1 had been decreasing since the startup of the lactate injections; however, the concentration increased from 340 to 6,900 µg/kg during the August 2005 monitoring event. This increase is likely attributed to the enhanced solubility or mobilization of TCE within the vadose zone that resulted from the higher concentration of sodium lactate used during the recent injections. The concentration of TCE in the soil samples collected 11 feet below grade from boring GP-2 showed an increasing trend since the first monitoring event, and continued to increase from 31,000 to 49,000 µg/kg during the August 2005 monitoring event. The increasing trend has been attributed to the mobilization of TCE from the

shallower unsaturated soil, and the temporary accumulation of TCE within the deeper soil as the TCE makes its way to the groundwater.

Conclusions and Recommendations

Recycling Dock Area

The results from the Recycling Dock Area indicate that a 99 percent reduction in the concentration of 1,1-DCA has been achieved since the start of the injections and that the concentrations of TCA; 1,1-DCA; and chloroethane are below their respective Enforcement Standards by the time the groundwater reaches MW-24R, near the edge of the property. Based on these results, we recommend that no injections be performed during the upcoming year, but that semiannual groundwater samples be collected from the performance monitoring wells (MW-8, -8D, -23, and -24R) and analyzed for VOCs and the field parameters to look for rebound effects and/or trends supporting natural attenuation.

West Dock Area

The pattern in the concentrations of TCE in the groundwater and soil in the West Dock Area suggests that the lactate infiltration trenches are flushing the TCE from the vadose zone and that the TCE is undergoing anaerobic biological degradation in the groundwater. The elevated concentrations of TCE that remain in the soil indicate that additional injections are needed to further remediate this area. Due to the increase in concentration of TCE in the groundwater that was observed during the August 2005 sampling round following the use of a higher concentration of lactate, and the low concentration of VFAs present in the groundwater at the time of each sampling event, an increase in the concentration of sodium lactate is recommended for future injections in this area. A concentration of 14,000 mg/L, or a doubling of the current target concentration, is recommended. The increase in the concentration of sodium lactate will provide additional electron donor so as to increase the duration that reductive dechlorination is enhanced within the aquifer, and will likely accelerate the leaching of TCE from the vadose zone.

Specifically, two injections with target volumes similar to previous injections (60,000 gallons) are recommended within the next year. The first injection will be initiated in May 2006, and the second injection in October 2006. The injections will maintain the same target concentrations of sodium sulfide, sodium bicarbonate, and yeast extract that were used previously, and will increase the concentration of sodium lactate to 14,000 mg/L as discussed above. Groundwater samples will be collected from MW-25 and WM-26 following each injection and analyzed for VOCs, VFAs, and the field parameters defined above. Two soil samples will be collected following the first injection and laboratory-analyzed for VOCs.

Please feel free to contact Alyssa Sellwood, at 608-662-5480, or John Rice, at 608-662-5173, if you have any questions.

Sincerely,

RMT, Inc.

Alyssa Sellwood
Staff Engineer

John M. Rice, P.E.
Project Manager

Attachments: Tables
Figures
Attachment 1 - Groundwater Laboratory Reports
Attachment 2 - Soil Laboratory Reports

cc: Victor Menting - Tecumseh Power Company
Kerry DeKeyser - Tecumseh Power Company
Henry Handzel - DeWitt, Ross, and Stevens

References

RMT, Inc. 2005. 2004 Annual status report. Prepared for Tecumseh Product Company, Grafton, Wisconsin. February 2005

RMT, Inc. 2004. 2003 Annual status report. Prepared for Tecumseh Product Company, Grafton, Wisconsin. January 2004.

RMT, Inc. 2003. Construction documentation report: lactate injection system. Prepared for Tecumseh Products Company, Grafton, Wisconsin. June 2003.

RMT, Inc. 1997. Subsurface investigation report. Prepared for Tecumseh Products Company, Grafton Operation. April 1997.

RMT, Inc. 1999. Bioremediation treatability study results. Prepared for Tecumseh Products Company, Grafton, Wisconsin. September 1999.

Wisconsin Department of Natural Resources (WDNR). 2002. Quick reference to natural degradation of chlorinated solvents. WDNR PUB-RR-5184. May 2002.

Wisconsin Department of Natural Resources (WDNR). 2003. Understanding chlorinated hydrocarbon behavior in groundwater: investigation , assessment and limitations of monitored natural attenuation. WDNR RR-699. April 2003.

TABLES

Table 1
Summary of Groundwater Analytical Results
Tecumseh Power Company- Grafton, Wisconsin

SAMPLE LOCATION	SAMPLE DATE	INJECTION DATE	TCE	CIS-1,2-DCE	TRANS-1,2-DCE	1,1- DCE	VINYL CHLORIDE	1,1,1-TCA	1,1-DCA	CHLORO-ETHANE	CHLORIDE
NR 140 ES			5	70	100	7	0.2	200	850	400	250
NR 140 PAL			0.5	7	20	0.7	0.02	40	85	80	125
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
Recycling Dock Wells											
MW-8[1]	6/5/96		20	660	91	27	360	1,900	1,400	64	1,200
MW-8	11/21/02		0.56 Q	3	2.1 Q	1.9	1.5	110	160	2.3 Q	27
		11/23/02									
	3/27/03		NS[2]	NS[2]	NS[2]	NS[2]	NS[2]	NS[2]	NS[2]	NS[2]	NS[2]
		4/11/03									
	6/16/03		8	16	6.7	< 1.4	19	96	380	36	170
	11/19/03		2.2	5	6.2	< 5.0	10	43	500	46	97
		1/21/04									
	3/24/04		1.6 J	31	14	2.6 J	53	130	750	620	131
		4/21/04									
	8/11/04		< 4.0	11	19	< 4.0	27	66	550	1,000	459
MW-8D[1]	6/5/96		1.6	< 1	< 1	< 1	< 1	< 1	< 1	< 1	NA
		11/23/02									
	3/27/03		1.7	0.7	< 0.18	< 0.28	1.1	< 0.18	42	< 0.22	238
		4/11/03									
	6/16/03		2.6	9.9	1.1	1.3	< 0.29	1.7	< 0.074	< 0.22	22
	11/19/03		2.7	22	0.77	0.48	7.5	0.6	16	< 1.0	135
		1/21/04									
	3/24/04		2.5	2.3	0.37 J	0.44 J	1.5	< 0.31	11	< 1.9	94
		4/21/04									
	8/11/04		4.6	4.9	0.68	3.1	5.5	5.3	40	< 1.4	121

Table 1 (continued)
Summary of Groundwater Analytical Results
Tecumseh Power Company- Grafton, Wisconsin

SAMPLE LOCATION	SAMPLE DATE	INJECTION DATE	TCE	CIS-1,2-DCE	TRANS-1,2-DCE	1,1- DCE	VINYL CHLORIDE	1,1,1-TCA	1,1-DCA	CHLORO-ETHANE	CHLORIDE
NR 140 ES			5	70	100	7	0.2	200	850	400	250
NR 140 PAL			0.5	7	20	0.7	0.02	40	85	80	125
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
Recycling Dock Wells											
MW-23	11/21/02		< 200	< 410	< 400	< 280	530	< 330	47,000	< 420	220
		11/23/02									
	3/27/03		< 5.5	< 5.5	41	< 14	44 J	< 9	22,000 D	4,100	259
		4/11/03									
	6/16/03		< 11	< 11	< 18	< 28	< 29	< 18	9,600	1,300	124
	11/19/03		29	< 100	68	< 100	79	< 100	2,200	12,000	98
		1/21/04									
	3/24/04		< 180	< 56	130 J	< 150	< 170	< 62	920	17,000	230
		5/11/04									
	8/11/04		< 20	52	78	< 20	55	32 J	690	7,900	309
MW-24	11/21/02		29	14	2.9	< 0.56	2.0	< 0.65	140	31	110
		11/23/02									
	3/27/03		3.0	< 0.11	3.7	< 0.28	0.4 J	< 0.18	280 D	36	104
		4/11/03									
	6/16/03		NS [3]	NS [3]	NS [3]	NS [3]	NS [3]	NS [3]	NS [3]	NS [3]	NS [3]
MW-24R	11/19/03		1.5	< 2.0	2.8	< 2.0	1.1	< 2.0	200	68	133
		1/22/04									
	3/24/04		1.0	0.29	< 0.84	< 0.75	< 0.86	< 0.31	1.8	1.3 J	148
		4/21/04									
	8/11/04		< 0.4	1.2	0.39	0.26 J	0.76	< 1.2	0.63	< 1.4	143
MW-3[1]	6/4/96		10	< 1	< 1	< 1	< 1	< 1	< 1	< 1	NA
MW-3BR[4]	6/12/02		200	48	< 0.79	73	5	38	73	< 0.57	NA
		11/23/02									
	12/10/02		120	31	< 0.8	6.2	1.9	15	38	< 0.84	NA
MW-3D[1]	6/5/96		15	20	< 10	< 10	17	26	130	< 10	95
MW-3D[4]	6/12/02		< 4.5	< 3.6	< 4	< 4.2	2.4	< 3.4	570	< 2.8	NA
		11/23/02									
	12/10/02		< 0.39	< 0.81	< 0.8	< 0.56	< 0.11	< 0.65	31	2.6 Q	NA

Table 1 (continued)
Summary of Groundwater Analytical Results
Tecumseh Power Company- Grafton, Wisconsin

SAMPLE LOCATION	SAMPLE DATE	INJECTION DATE	TCE	CIS-1,2-DCE	TRANS-1,2-DCE	1,1- DCE	VINYL CHLORIDE	1,1,1-TCA	1,1-DCA	CHLORO-ETHANE	CHLORIDE
NR 140 ES			5	70	100	7	0.2	200	850	400	250
NR 140 PAL			0.5	7	20	0.7	0.02	40	85	80	125
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
West Dock Wells											
MW-25	11/21/02		**260**	**110**	2.2 Q	1.6 Q	**24**	< 1.6	< 2.2	< 2.1	32
		11/22/02-2/17/03									
Source area	3/27/03		**4,800**	**590**	< 4.5	< 7.0	**100**	< 4.5	19	< 5.5	81
		4/4/03-5/16/03									
	6/16/03		**3,300**	**430**	< 4.5	< 7.0	**68**	< 4.5	< 3.3	< 6.3	60
	11/19/03		**8,500**	**1,100**	22	24	**170**	< 50	22	77	93
		12/19/03 - 2/13/04									
	3/24/04		**7,400**	**900**	< 84	< 75	**110**	< 31	< 48	< 190	98
		5/11/2004 - 7/1/04									
	8/10/04		**2,500**	**290**	7.0	5.5 J	**37**	< 23	< 7.6	< 28	41
MW-26	11/21/02		**950**	**2,400**	31	< 14	**290**	21 Q	69	< 21	**170**
		11/22/02-2/17/03									
	3/27/03		**130**	**8,800**	**120**	55	**1,600**	160	830	< 11	**402**
		4/4/03-5/16/03									
	6/16/03		**180**	**4,200**	79	< 7.0	**2,200**	38	320	< 5.5	**216**
	11/19/03		**140**	**6,500**	72	**22**	**4,500**	27	680	< 50	**373**
		12/19/03 - 2/13/04									
	3/24/04		**110**	**7,300**	87	**27** J	**3,300**	48	**860**	< 190	**471**
		5/11/2004 - 7/1/04									
	8/10/04		**150**	**2,900**	44	22	**1,900**	18 J	270	< 28	**319**
MW-9[1]	8/24/94		**3,000**	**1,500**	< 100	< 100	< 100	**530**	**100**	ND	NA
	6/4/96		**1,900**	**1,200**	< 100	**180**	< 100	**1,100**	**190**	ND	NA
	12/4/96		**2,800**	**2,700**	< 100	**51** Q	< 200	**1,100**	< 100	ND	NA

Table 1 (continued)
Summary of Groundwater Analytical Results
Tecumseh Power Company- Grafton, Wisconsin

SAMPLE LOCATION	SAMPLE DATE	INJECTION DATE	TCE	CIS-1,2-DCE	TRANS-1,2-DCE	1,1- DCE	VINYL CHLORIDE	1,1,1-TCA	1,1-DCA	CHLORO-ETHANE	CHLORIDE
NR 140 ES			5	70	100	7	0.2	200	850	400	250
NR 140 PAL			0.5	7	20	0.7	0.02	40	85	80	125
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
MW-9[4]	6/12/02		**1,400**	**720**	ND	< 8.5	< 1.8	120	41	ND	NA
		11/22/02-2/17/03									
	12/10/02		**1,500**	**370**	< 8.0	**34**	**24**	**220**	110	< 8.4	NA
		4/4/03-5/16/03									
	7/9/03		**1,300**	**570**	< 8.9	**21**	< 1.8	180	61	< 9.7	NA
		12/19/03 - 2/13/04									
	1/14/04		**1,500**	**360**	< 8.9	**130**	< 1.8	**900**	340	< 9.7	NA
MW-9D[1]	8/24/94		**1,200**	330	< 100	< 100	< 100	**700**	290	ND	NA
	6/4/96		**1,400**	680	< 50	< 50	< 50	**350**	94	ND	NA
	12/4/96		**1,200**	400	< 100	230	< 100	**1,700**	630	ND	NA
		11/22/02-2/17/03									
		4/4/03-5/16/03									
		12/19/03 - 2/13/04									
MW-9D[4]	1/14/04		**1,700**	**680**	< 18	< 11	**67**	95	50	< 19	NA

Notes:

Prepared By: AAS 9/9/04
Checked By: SAK 9/13/04

Table only includes those CVOC's (and chloride) that are part of the enhanced biodegradation study.

Wells are listed from upgradient to downgradient location for each area.

ES = Enforcement Standard.

PAL = Preventive Action Limit.

NS = not sampled.

ND = analyte not detected; however, the Limit of Detection was not available.

NA = not analyzed.

Q or J = concentration between the Limit of Detection and Limit of Quantitation.

D = concentration is an estimate as it exceeded the linear range of the calibration curve.

BOLD = concentration exceeds NR 140 PAL.

Bold and Shaded = concentration exceeds NR 140 ES.

DCA = dichloroethane.

DCE = dichloroethene.

TCA = trichloroethane.

TCE = trichlorothene.

Footnotes:

(1) Results from Subsurface Investigation Report for Tecumseh Products Company (RMT, 1997)

(2) Well was not sampled because it was dry.

(3) Well was not sampled because it had been paved over.
The well was replaced with MW-24R on November 11, 2003.

(4) Samples were collected by Moraine Environmental, Inc.

Table 2
Summary of Groundwater Field and Degragation Evaluation Parameters
Tecumseh Power Company - Grafton, Wisconsin

SAMPLE LOCATION	SAMPLE DATE	INJECTION DATE	WATER LEVEL	pH	SPECIFIC CONDUCTIVITY	TEMP.	ORP	DISSOLVED OXYGEN	VOLATILE FATTY ACIDS				
									ACETIC ACID	BUTYRIC ACID	LACTIC ACID	PROPIONIC ACID	PYRUVIC ACID
Units			ft (MSL)		µmhoms/cm	^{0}C	mV	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Optimum Conditions[1]				5<pH<9	Increase		<50 [2]	< 0.5					
Recycling Dock Wells													
MW-8	11/21/02		746.46	7.32	1080	15.2	-100	0.33	NA	NA	NA	NA	NA
		11/22/02											
	3/27/03		NS[3]	NS[3]	NS[3]	NS[3]	NS[3]	NS[3]	NS[3]	NS[3]	NS[3]	NS[3]	NS[3]
		4/9/03											
	6/16/03		747.28	6.91	1448	14.7	-90	0.4	60	< 1	< 25	1.4	< 10
	11/19/03		744.81	6.97	1157	15.8	-81	2	4.6	< 1	< 25	< 1	< 10
		1/21/04											
	3/24/04		746.42	6.89	1233	13.2	-12	1	3.3	< 1	< 25	< 1	< 10
		4/21/04											
	8/11/04		747.09	6.91	2400	16.4	-143	0.6	31	< 1	< 25	1.1	< 10
MW-8D	11/21/02		NS[4]	NS[4]	NS[4]	NS[4]	NS[4]	NS[4]	NA	NA	NA	NA	NA
		11/22/02											
	3/27/2003 [5]		745.04	8.83	NA[6]	12.6	-25	8[7]	65	1.5	< 25	3.9	< 10
		4/9/03											
	6/16/03		746.63	6.87	2,590	14.5	-94	0.4	90	4.4	< 25	710	< 10
	11/19/13		746	7.05	1,352	16.3	-138	2	56	< 1	< 25	35	< 10
		1/21/04											
	3/24/04		746.45	7.14	1181	14.4	-5	0.4	15	< 1	< 25	17	< 10
		4/21/04											
	8/11/04		747.84	7.12	1194	15.7	-151	0.8	< 1	< 1	< 25	< 1	< 10
MW-23	11/20/02		746.21	6.88	2,780	15.2	-38	0.11	NA	NA	NA	NA	NA
		11/22/02											
	3/27/03		745.00	6.67	NA[6]	11.2	-76	2	780	140	< 25	52	< 10
		4/9/03											
	6/16/03		746.40	6.85	1,298	14.6	-116	0.8	120	< 1	< 25	220	< 10
	11/19/03		745.42	6.91	1,428	15.3	-105	1	130	3.4	< 25	47	< 10
		1/21/04											
	3/24/04		746.36	6.78	2700	12.3	-5	0.3	450	< 1	< 25	68	< 10
		4/21/04											
	8/11/04		747.58	6.87	2290	15.9	-158	0.6	170	1.9	< 25	3.8	< 10

Table 2 (continued)
Summary of Groundwater Field and Degragation Evaluation Parameters
Tecumseh Power Company - Grafton, Wisconsin

SAMPLE LOCATION	SAMPLE DATE	INJECTION DATE	WATER LEVEL	pH	SPECIFIC CONDUCTIVITY	TEMP.	ORP	DISSOLVED OXYGEN	VOLATILE FATTY ACIDS				
									ACETIC ACID	BUTYRIC ACID	LACTIC ACID	PROPIONIC ACID	PYRUVIC ACID
Units			ft (MSL)		µmhoms/cm	^{0}C	mV	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Optimum Conditions[1]				5<pH<9	Increase		<50 [2]	< 0.5					
MW-24	11/20/02		746.12	7.23	1,529	14.5	16	0.12	NA	NA	NA	NA	NA
		11/22/02											
	3/27/03		744.79	6.17	NA[6]	11.3	-123	1	16	< 1	< 25	< 1	< 10
		4/9/03											
	6/16/03		NS[8]	NS[8]	NS[8]	NS[8]	NS[8]	NS[8]	NS[8]	NS[8]	NS[8]	NS[8]	NS[8]
MW-24R	11/19/03		746.14	7.06	1,372	15.8	-99	1	1.2	< 1	< 25	< 1	< 10
		1/21/04											
	3/24/04		746.95	6.83	1153	11.3	29	0.6	< 1	< 1	< 25	< 1	< 10
		4/21/04											
	8/11/04		748.09	6.85	1198	15.7	-63	1.0	< 1	< 1	< 25	< 1	< 10
West Dock Wells													
MW-25	11/20/02		751.93	7.19	1,010	14.4	190	0.04	NA	NA	NA	NA	NA
		11/22/02-2/17/03											
	3/27/03		750.69	8.02	NA[6]	11.9	96	1	< 1.0	< 1.0	< 25	< 1.0	< 10
		4/4/03-5/16/03											
	6/16/03		752.34	6.73	970	13.2	-4	0.6	94	< 1	< 25	76	< 10
	11/19/03		751.18	7.3	1,115	14	-4	1.5	< 1	< 1	< 25	< 1	< 10
	3/24/04		752.55	7.22	1149	12.1	0	0.3	< 1	< 1	< 25	< 1	< 10
		5/11/2004 - 7/1/04											
	8/11/04		753.51	6.96	887	14.8	-41	1.0	< 1	< 1	< 25	< 1	< 10

Table 2 (continued)
Summary of Groundwater Field and Degragation Evaluation Parameters
Tecumseh Power Company - Grafton, Wisconsin

SAMPLE LOCATION	SAMPLE DATE	INJECTION DATE	WATER LEVEL	pH	SPECIFIC CONDUCTIVITY	TEMP.	ORP	DISSOLVED OXYGEN	VOLATILE FATTY ACIDS				
									ACETIC ACID	BUTYRIC ACID	LACTIC ACID	PROPIONIC ACID	PYRUVIC ACID
Units			ft (MSL)		µmhoms/cm	^{0}C	mV	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Optimum Conditions[1]				5<pH<9	Increase		<50 [2]	< 0.5					
MW-26	11/20/02		747.25	7.05	1,752	18.7	224	0.03	NA	NA	NA	NA	NA
		11/22/02-2/17/03											
	3/27/03		745.85	7.44	NA[6]	17.6	-160	2	< 1.0	< 1.0	< 25	< 1.0	< 10
		4/4/03-5/16/03											
	6/16/03		747.45	7.03	1,645	17.3	-157	0.8	2.6	< 1	< 25	3.4	< 10
	11/19/03		746.33	7.06	2,060	15.3	-110	2	< 1	< 1	< 25	< 1	< 10
	3/24/04		747.37	6.85	2400	15	-8	0.4	< 1	< 1	< 25	< 1	< 10
		5/11/2004 - 7/1/04											
	8/11/04		748.67	7.04	1724	16.4	-81	1.0	< 1	< 1	< 25	< 1	< 10

Prepared By: AAS 9/9/04
Checked By: SAK 9/13/04

Notes:

NA = not analyzed.

NS = not sampled.

Footnotes;

[1] Optimum Conditions = geochemical conditions or trends that support reductive dechlorination, as listed in WDNR Publication PUB-RR-5184, "Quick Reference Guide to Natural Degredation of Chlorinated Solvents."

[2] A DO concentration of <1.5mg/L is optimum; however, the bulk DO in groundwater is not always the best indication of what may be happening in microcosms within the subsurface. Oftentimes, reductive dechlorination is observed at a DO concentration of 1 to 2 mg/L.

[3] Well MW -8 was not sampled on March 27, 2003, because it was dry.

[4] Well MW-8D was not sampled on November 20, 2003, because it could not be located.

[5] Sample was foaming/fizzing. Foaming is likely due to organics in water at elevated pH, and fizzing is likely due to CO_2 release.

[6] Conductivity probe was not working on March 27, 2003.

[7] Elevated DO is likey due to the inability to obtain a reliable reading from foaming/fizzing groundwater.

[8] Well MW-24 was not sampled on June 16, 2003, because it had been paved over. The well was replaced with MW-24R on November 11, 2003.

Table 3
Summary of Soil Analytical Results Summary for West Dock Area
Tecumseh Power Company - Grafton, Wisconsin

ANALYTE	SAMPLE DATE	DEPTH	TCE	CIS-1,2-DCE	TRANS-1,2-DCE	1,1-DCE	VINYL CHLORIDE	1,1,1-TCA	1,1-DCA	CHLORO-ETHANE
Units		**feet bgs**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**
Eastern Target Location - Target Depth 10-12 feet bgs										
SB1WD	8/7/95	10-12	110,000	1,800	< 1,100	< 1,100	< 1,100	< 1,100	< 1,100	< 1,100
GP-2	6/13/03	11	12,000	2,300	33 Q	< 25	70	< 25	80	< 25
	3/23/04	11	21,000	1,000	< 62	< 62	< 62	< 62	< 62	< 62
	8/10/04	11	31,000	1,600	< 120	< 120	< 120	< 120	< 120	< 120
Western Target Location - Target Depth 5-7 feet bgs										
SB7WD	8/14/95	5-7	8,100 D	< 120	< 120	< 120	< 120	< 120	< 120	< 120
GP-1	6/13/03	6	820	< 25	< 25	< 25	< 25	< 25	< 25	< 25
	3/23/04	6	720	< 25	< 25	< 25	< 25	< 25	< 25	< 25
	8/10/04	6	340	< 25	< 25	< 25	< 25	< 25	< 25	< 25

Notes:

Prepared By: AAS 9/9/04

Checked By: SAK 9/13/04

Table only includes those CVOC's that are part of the enhanced biodegradation study.

NS = not sampled.

NA = not analyzed.

Q = concentration between the Limit of Detection and Limit of Quantitation.

D = concentration is from diluted analysis.

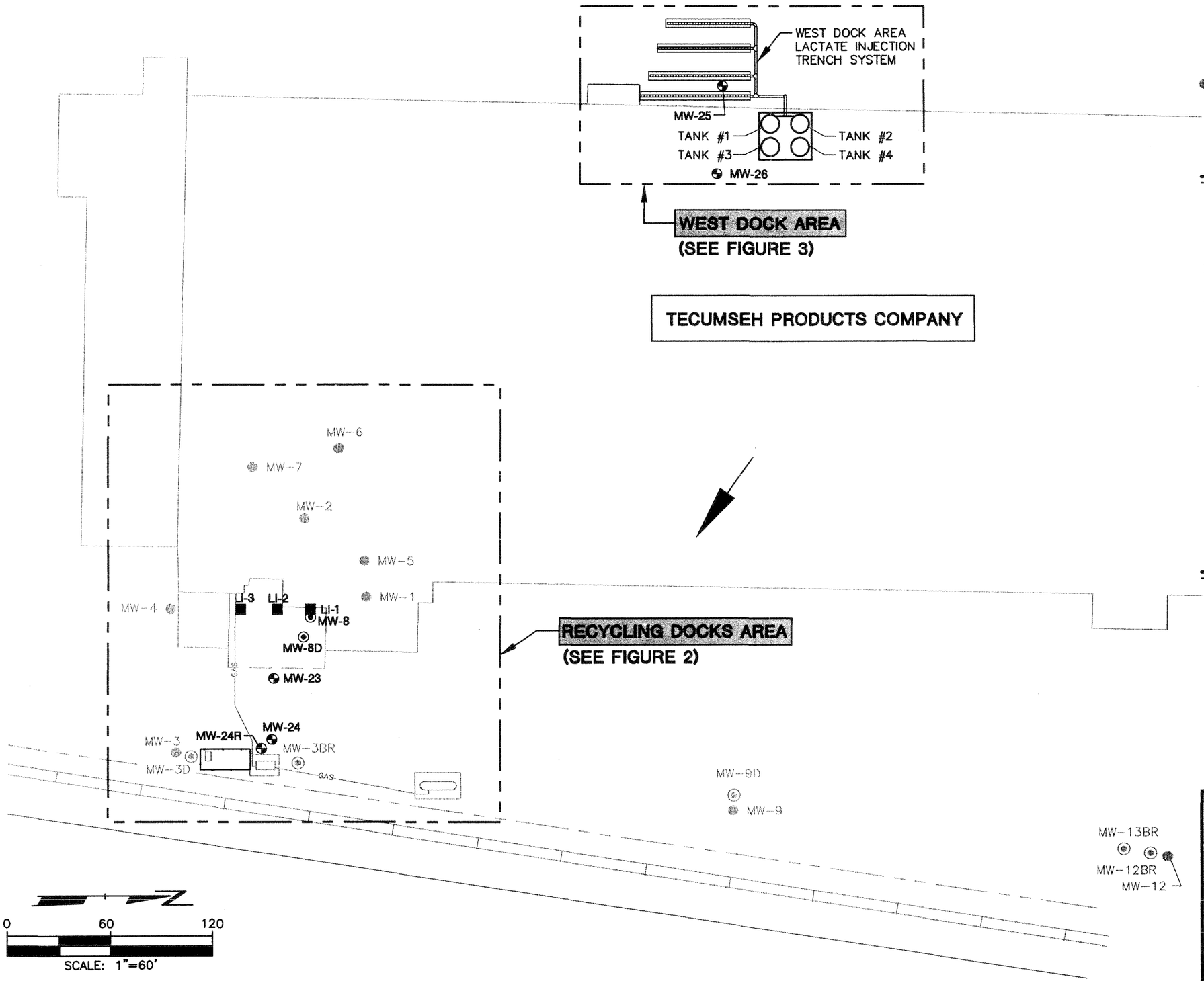
DCA = dichloroethane.

DCE = dichloroethene.

TCA = trichloroethane.

TCE = trichloroethene.

FIGURES



LEGEND

MW-10	WATER TABLE WELL
MW-3BR	PIEZOMETER
	RAILROAD
	PROPERTY LINE
LI-1	LACTATE INJECTION WELL LOCATION
MW-23	APPROXIMATE LOCATION OF LACTATE INJECTION SYSTEM MONITORING WELL
MW-8D	APPROXIMATE LOCATION OF LACTATE INJECTION SYSTEM PIEZOMETER
	DIRECTION OF GROUNDWATER FLOW

NOTES

1. FACILITY LAYOUT ADAPTED FROM DRAWINGS PROVIDED BY TECUMSEH PRODUCTS COMPANY.
2. MONITORING WELLS MW-23, MW-24, MW-24R, MW-25, MW-26, AND PIEZOMETERS MW-8, AND MW-8D MONITOR TO EVALUATE THE LACTATE INJECTION SYSTEM.
3. MW-24 WAS PAVED OVER DURING REPAVING OF THE PARKING LOT. MW-24R WAS CONSTRUCTED ON NOVEMBER 11, 2003 TO REPLACE MW-24.

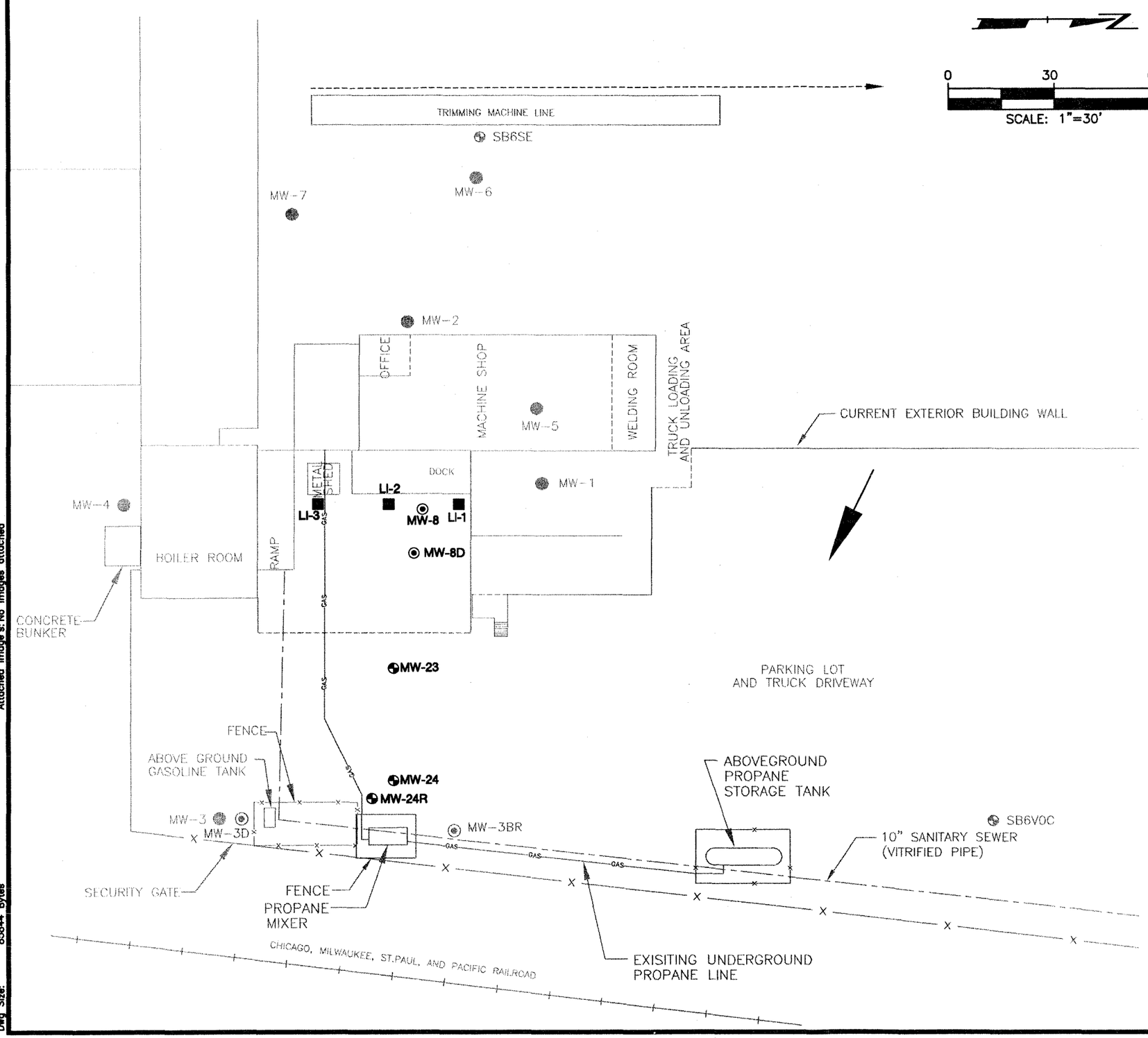
PROJECT: **TECUMSEH POWER COMPANY LACTATE INJECTION SYSTEMS GRAFTON, WISCONSIN**

SHEET TITLE: **SITE PLAN**

DRAWN BY: SCHONKED	SCALE:	PROJ. NO. 03084.30
CHECKED BY: AAS	1"=60'	FILE NO. 30843001.DWG
APPROVED BY: SAK	DATE PRINTED: MAY 0 3 2006	**FIGURE 1**
DATE: MAY 2006		

RMT INC.
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

Plot Date: Tuesday, January 18, 2005
Plot Time: 10:49:46 AM
Attached Xref's: No xref's attached.
Attached Image's: No images attached
Drawing Name: J:\03084\28\30842805.dwg
Operator Name: schonked
Scale: 1"=60'
Dwg Size: 93225 Bytes



LEGEND

MW-23	LACTATE SYSTEM MONITORING WELL
MW-3	WATER TABLE WELL
MW-3D	PIEZOMETER
	DOORWAY
	FLOOR DRAIN
GAS	EXISTING UNDERGROUND PROPANE LINE
LI-1	LACTATE INJECTION WELL
	DIRECTION OF GROUNDWATER FLOW

NOTES

1. FACILITY LAYOUT ADAPTED FROM DRAWINGS PROVIDED BY TECUMSEH PRODUCTS COMPANY.
2. MONITORING WELLS MW-23, MW-24, MW-24R, AND PIEZOMETERS MW-8, AND MW-8D ARE USED TO MONITOR AND EVALUATE THE LACTATE INJECTION SYSTEM.
3. MW-24 WAS PAVED OVER DURING REPAVING OF THE PARKING LOT. MW-24R WAS CONSTRUCTED ON NOVEMBER 11, 2003 TO REPLACE MW-24.

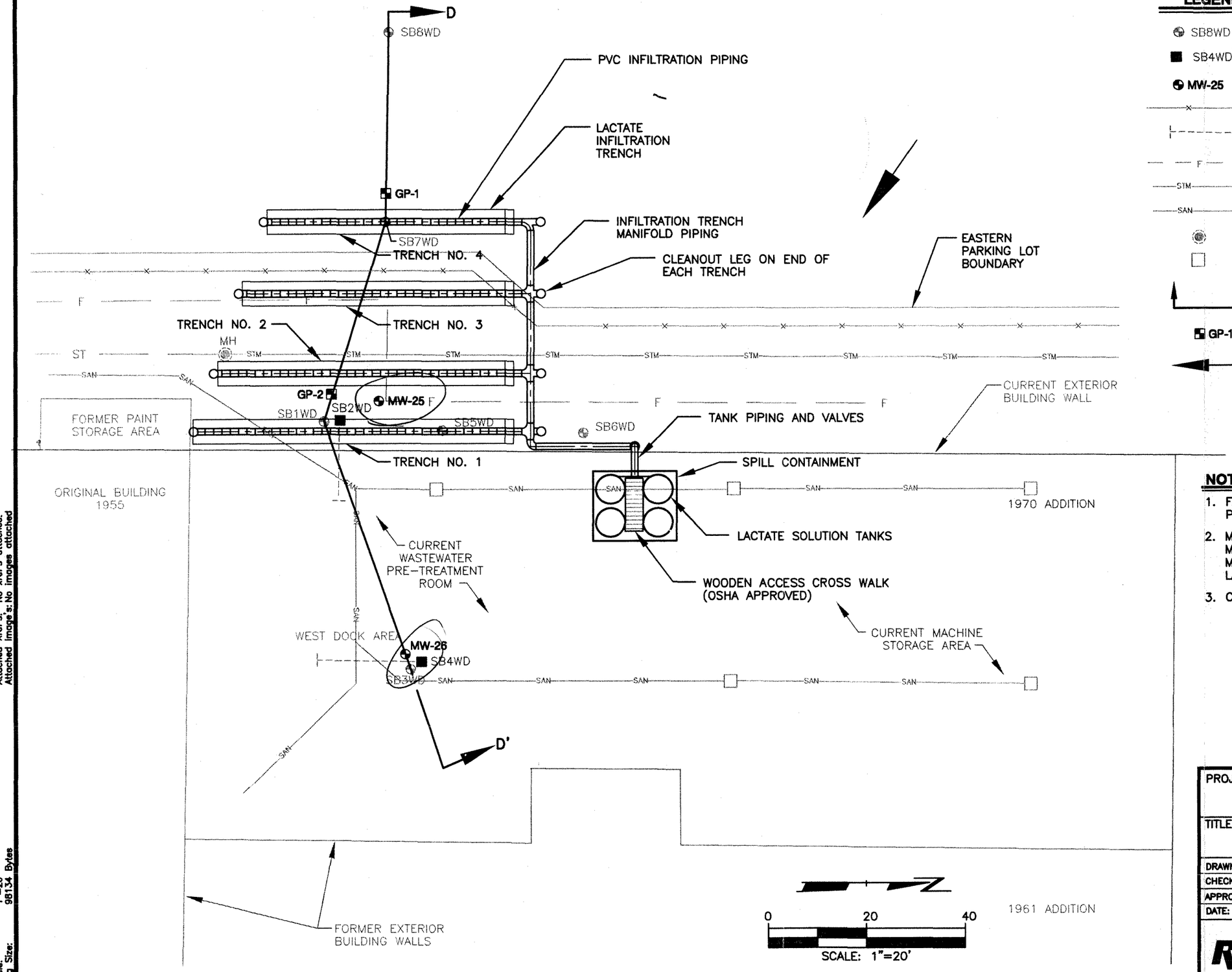
PROJECT: **TECUMSEH POWER COMPANY LACTATE INJECTION SYSTEMS GRAFTON, WISCONSIN**

SHEET TITLE: **RECYCLING DOCKS AREA**

DRAWN BY: SCHONKED	SCALE: 1"=30'	PROJ. NO. 03084.30
CHECKED BY: AAS		FILE NO. 30843002.DWG
APPROVED BY: SAK	DATE PRINTED: MAY 03 2006	FIGURE 2
DATE: MAY 2006		

RMT INC.
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

Plot Date: Tuesday, January 18, 2005
Plot Time: 10:51.05 AM
Attached Xref's: No xref's attached.
Attached Image's: No images attached
Drawing Name: J:\03084\28\30842806.dwg
Operator Name: schonked
Scale: 1"=30'
Dwg Size: 85844 Bytes



LEGEND

- SB8WD — EXISTING VERTICAL SOIL BORING (1995)
- SB4WD — EXISTING ANGLE SOIL BORING (1995)
- MW-25 — MONITORING WELL LOCATION
- EXISTING FENCE
- TRAJECTORY OF ANGLE SOIL BORING
- F — FIRE LOOP
- STM — UNDERGROUND STORM SEWER
- SAN — UNDERGROUND SANITARY SEWER
- MANHOLE
- FLOOR DRAIN
- GEOLOGIC CROSS SECTION LOCATION
- GP-1 — SOIL BORING LOCATION (6/13/03)
- DIRECTION OF GROUNDWATER FLOW

NOTES

1. FACILITY LAYOUT ADAPTED FROM DRAWINGS PROVIDED BY TECUMSEH PRODUCTS COMPANY.
2. MONITORING WELLS MW-23, MW-24, MW-24R, MW-25, MW-26, AND PIEZOMETERS MW-8, AND MW-8D ARE USED TO MONITOR AND EVALUATE THE LACTATE INJECTION SYSTEM.
3. CROSS SECTION IS SHOWN ON FIGURE 4.

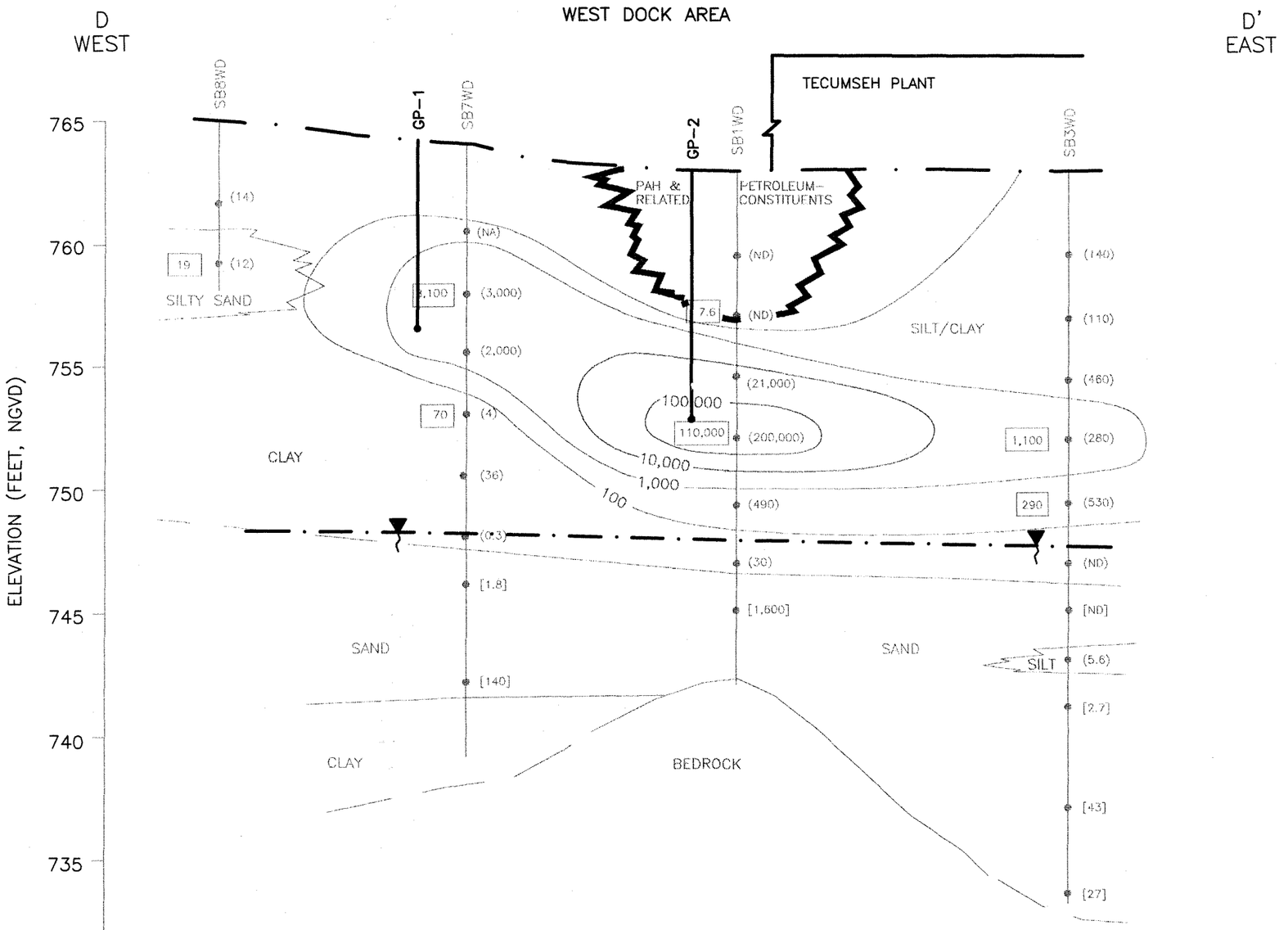
PROJECT: **TECUMSEH POWER COMPANY LACTATE INJECTION SYSTEMS GRAFTON, WISCONSIN**

TITLE: **WEST DOCK AREA**

DRAWN BY: SCHONKED	SCALE:	PROJ. NO. 03084.30
CHECKED BY: AAS	1"=20'	FILE NO. 30843003.DWG
APPROVED BY: SAK	DATE PRINTED: MAY 03 2006	FIGURE 3
DATE: MAY 2006		

RMT INC.
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

Plot Date: Tuesday, January 18, 2005
Plot Time: 10:52:39 AM
Attached Xref's: No xref's attached.
Attached Image's: No images attached
Drawing Name: J:\03084\28\30842807.dwg
Operator Name: schonked
Scale: 1"=20'
Dwg Size: 98134 Bytes



LEGEND

(14)	EQUIVALENT SOIL CONCENTRATION FOR TCE (ug/kg) (CALCULATED FROM PORTABLE GC DATA)
NA	NOT ANALYZED
ND	NOT DETECTED
19	LABORATORY RESULTS FOR TCE IN SOIL (ug/kg)
[1.8]	PORTABLE GC RESULTS FOR GROUNDWATER (ug/L)
———	ESTIMATED EXTENT OF PAH AND PETROLEUM-RELATED COMPOUNDS IN SOIL
———	ESTIMATED EXTENT OF TCE, ISOCONCENTRATION IN SOIL(ug/kg)
—▼—	APPROXIMATE WATER TABLE SURFACE
SB1WD	AUGUST 1995 SOIL BORINGS
•	SAMPLE INTERVAL LOCATION
GP-2	6/16/03 GEOPROBE BORING

NOTES

1. THIS CROSS SECTION IS BASED ON THE 1995 SOIL DATA SUBMITTED IN THE SUBSURFACE INVESTIGATION REPORT, DATED APRIL 1997.
2. THE CONTOURS SHOWN ARE NOT REPRESENTATIVE OF CURRENT CONDITIONS, BUT RATHER ARE SHOWN TO ILLUSTRATE RATIONALE FOR THE LOCATION OF 6/16/03 SOIL BORINGS.

VERTICAL SCALE 0 5

0 20 40
HORIZONTAL SCALE

VERTICAL EXAGGERATION = 4X

PROJECT: **TECUMSEH POWER COMPANY LACTATE INJECTION SYSTEMS GRAFTON, WISCONSIN**

SHEET TITLE: **CROSS SECTION D-D' WITH TCE CONCENTRATIONS**

DRAWN BY: SCHONKED	SCALE: AS SHOWN	PROJ. NO. 03084.30
CHECKED BY: AAS		FILE NO. 30843004.DWG
APPROVED BY: SAK	DATE PRINTED: MAY 0 3 2006	**FIGURE 4**
DATE: MAY 2006		

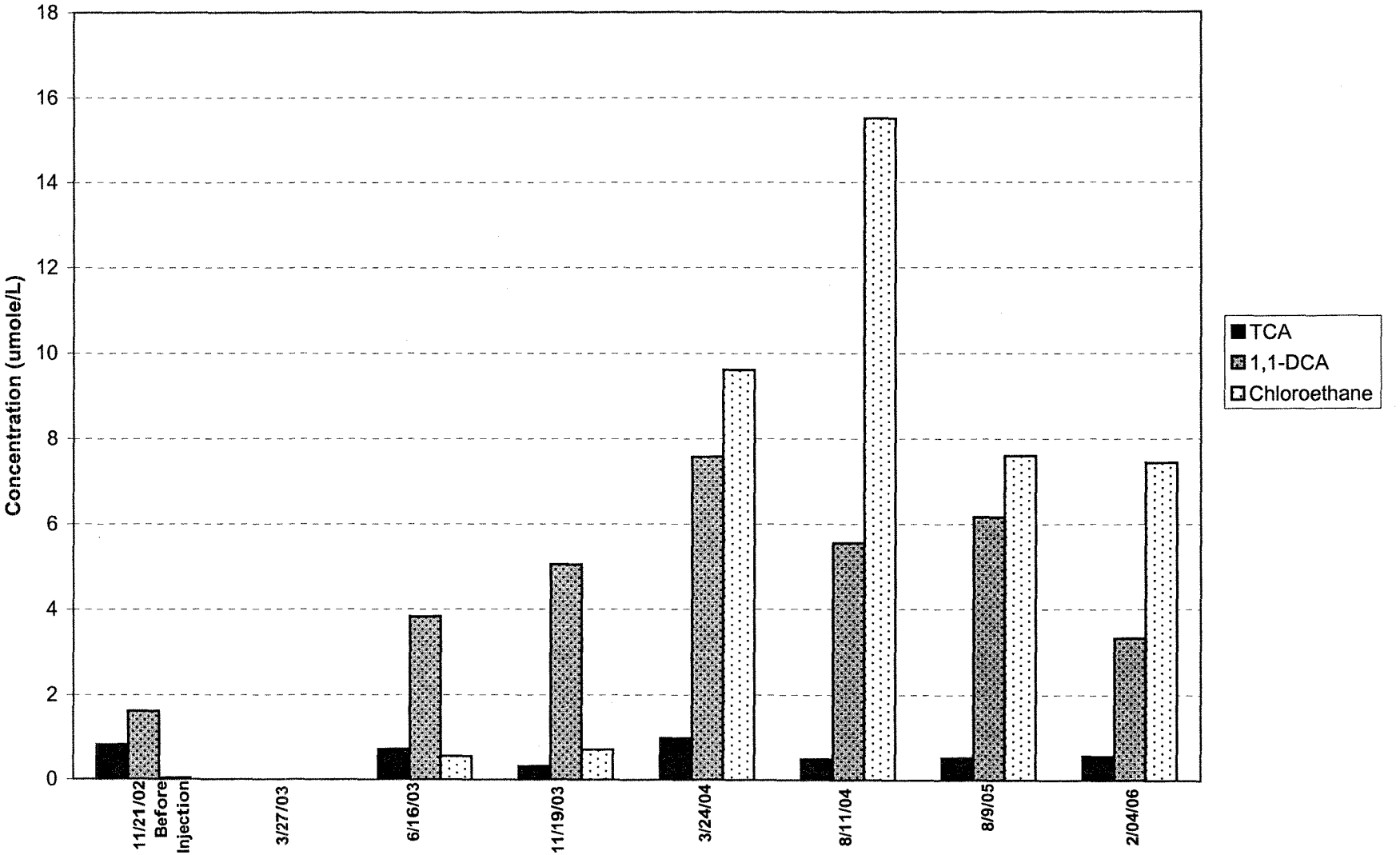
RMT INC.
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

Plot Date: Tuesday, January 18, 2005
Plot Time: 10:53:50 AM
Attached Xref's: No xref's attached.
Attached Image's: No images attached
Drawing Name: J:\03084\28\30842808.dwg
Operator Name: schonked
Scale: 1"=20'
Dwg Size: 130360 Bytes

Figure 5

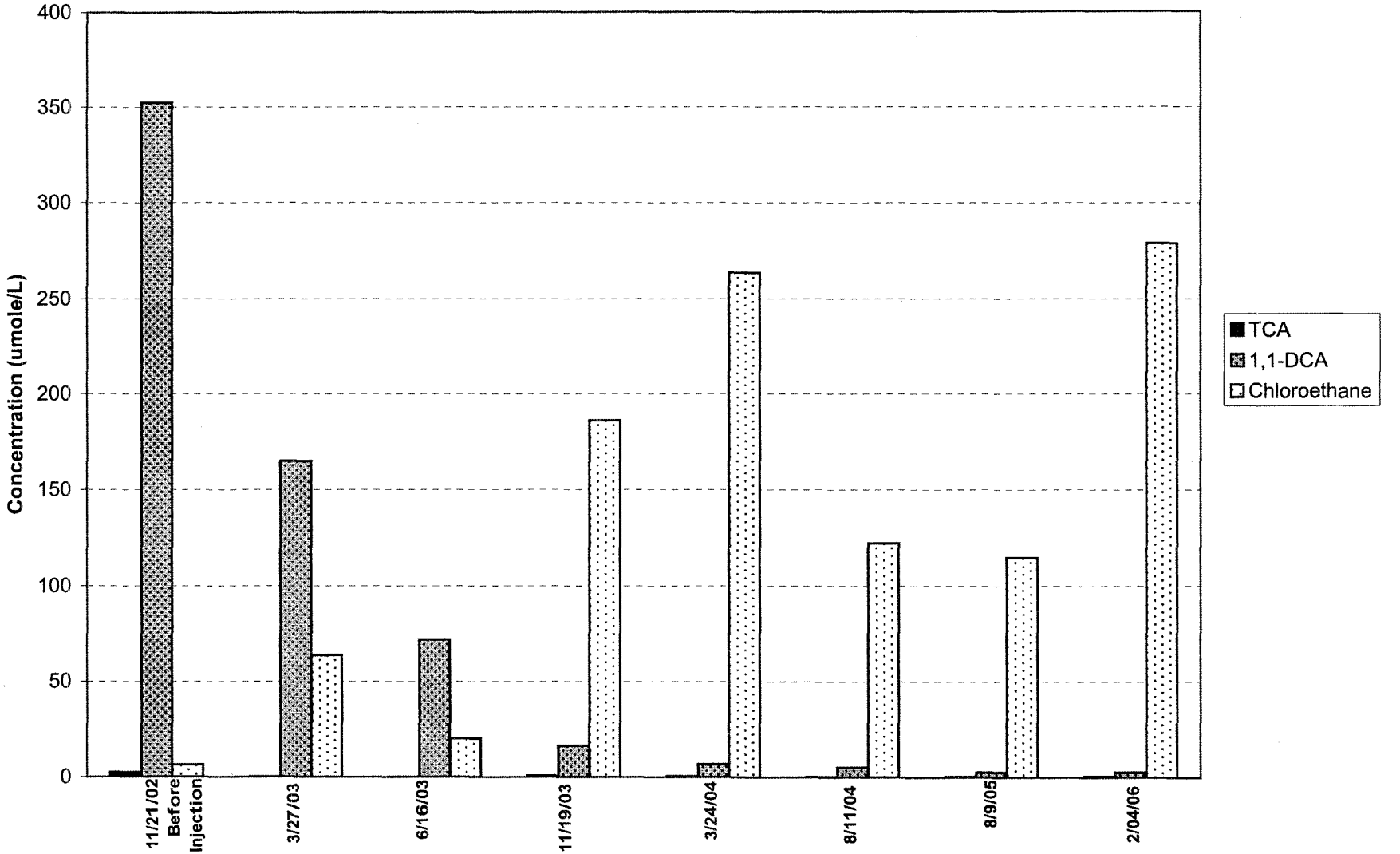
Recycling Dock Area - MW-8

Molar Concentration of TCA and Degradation Products



I:\WPMSN\PJT\00-03084\30\000308430-001.xls 4/20/2006

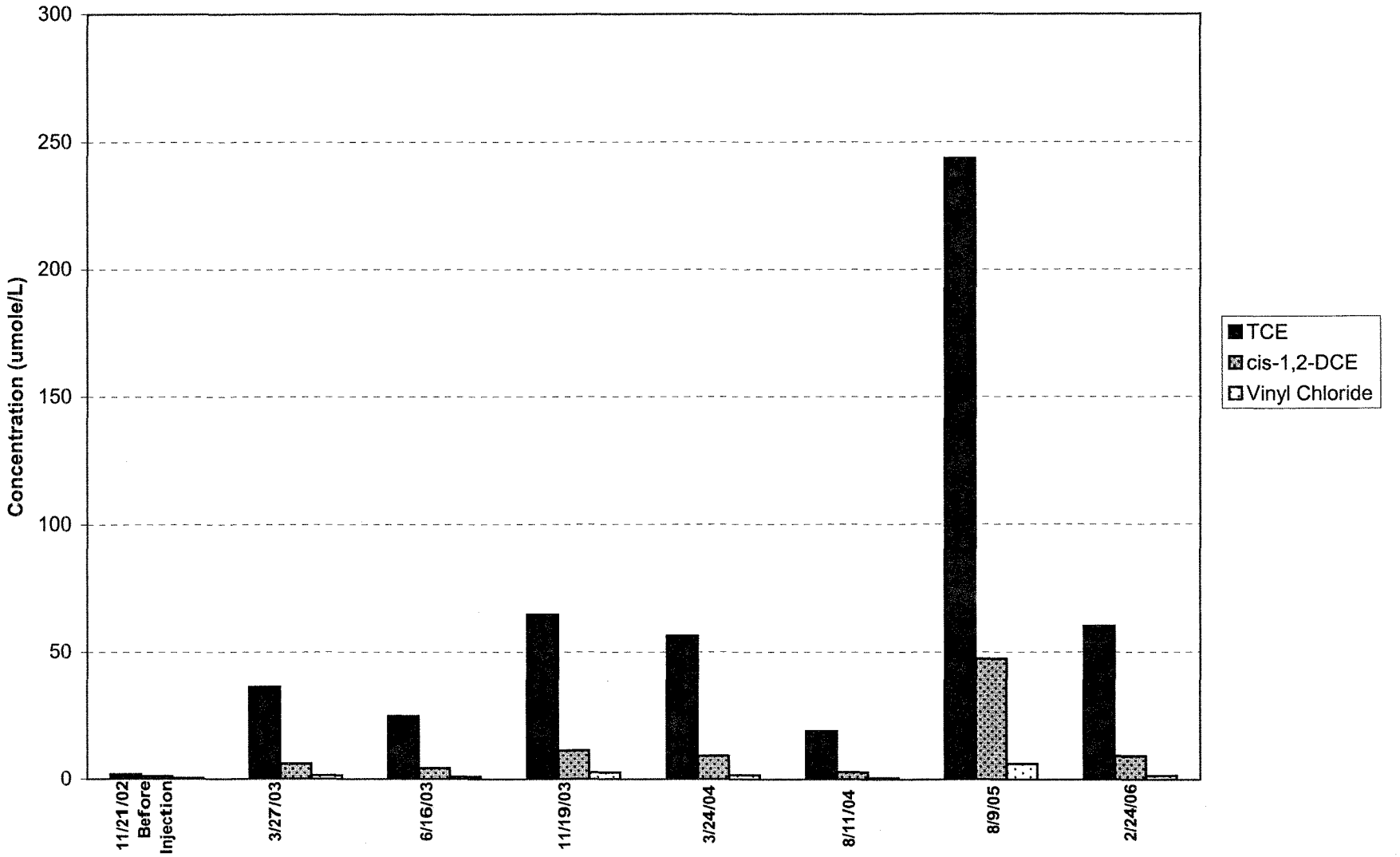
Figure 6
Recycling Dock Area - MW-23
Molar Concentration of TCA and Degradation Products



I:\WPMSN\PJT\00-03084\30\000308430-001.xls 4/20/2006

Figure 7

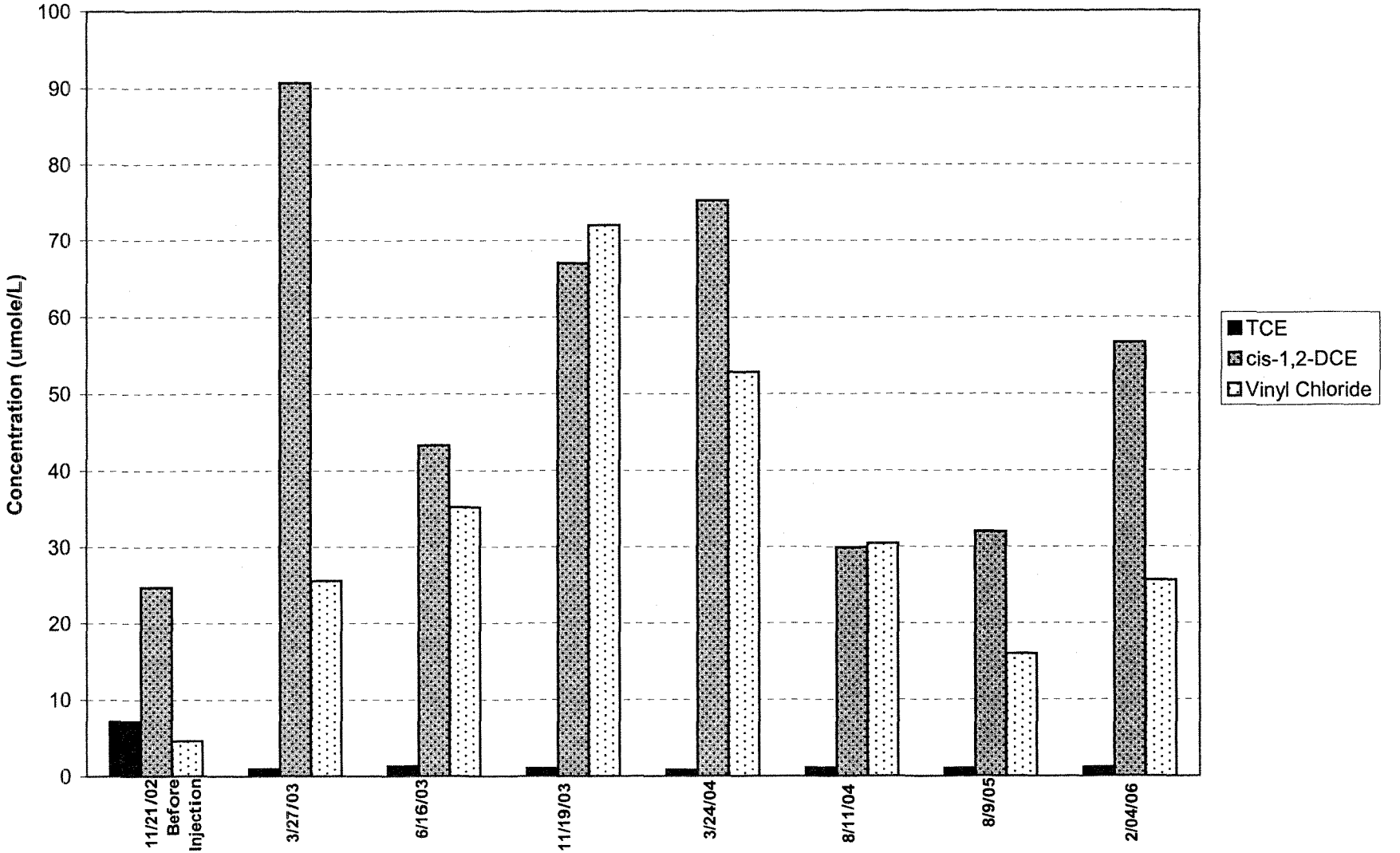
West Dock Area - Source Area Well MW-25
Molar Concentration of TCE and Degradation Products



I:\WPMSN\PJT\00-03084\30\000308430-001.xls 4/20/2006

Figure 8

West Dock Area - Downgradient Well MW-26
Molar Concentration of TCE and Degradation Products



I:\WPMSN\PJT\00-03084\30\000308430-001.xls 4/20/2006

Attachment 1

Groundwater Laboratory Reports

August 2005

Pace Analytical®
www.pacelabs.com

Analytical Report Number: 862604

Client : RMT - MADISON

Project Name : TPC

Project Number : 3084.29

Lab Sample Number	Field ID	Matrix	Collection Date
862604-001	MW-24R	GW	08/09/05
862604-002	MW-25	GW	08/09/05
862604-003	MW-26	GW	08/09/05
862604-004	MW-23	GW	08/10/05
862604-005	MW-8	GW	08/10/05
862604-006	MW-8D	GW	08/10/05
862604-007	TRIP BLANK	WATER	08/10/05

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc. The sample results relate only to the analytes of interest tested.

Todd Wallenfang — Approval Signature

8/30/05 — Date

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-24R

Matrix Type : GROUNDWATER
Collection Date : 08/09/05
Report Date : 08/30/05
Lab Sample Number : 862604-001

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	240	4.4	15		5	mg/L	N	08/17/05	EPA 300.0	EPA 300.0
Special Analytical Services	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 08/16/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 0.90	0.90	3.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.20	0.20	0.67		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 0.42	0.42	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	37	0.75	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 0.57	0.57	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.87	0.87	2.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 0.56	0.56	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 0.36	0.36	1.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 0.46	0.46	1.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 0.87	0.87	2.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 0.61	0.61	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 0.95	0.95	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 0.62	0.62	2.1		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 0.85	0.85	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Benzene	< 0.41	0.41	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Bromobenzene	< 0.82	0.82	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 0.56	0.56	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 0.49	0.49	1.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 0.41	0.41	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 0.81	0.81	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloroethane	70	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloroform	< 0.37	0.37	1.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloromethane	< 0.24	0.24	0.80		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	< 0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 0.99	0.99	3.3		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 0.76	0.76	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Ethylbenzene	< 0.54	0.54	1.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 0.79	0.79	2.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 0.59	0.59	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Methylene Chloride	< 0.43	0.43	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 0.61	0.61	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Naphthalene	< 0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 0.93	0.93	3.1		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 0.81	0.81	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 0.89	0.89	3.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-24R

Matrix Type : GROUNDWATER
Collection Date : 08/09/05
Report Date : 08/30/05
Lab Sample Number : 862604-001

VOLATILES - SPECIAL LIST

Prep Date: 08/16/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
tert-Butylbenzene	<	0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Tetrachloroethene	<	0.45	0.45	1.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Toluene	<	0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene		1.2	0.89	3.0		1	ug/L	Q	08/16/05	SW846 5030B	SW846 8260B
Trichloroethene		0.84	0.48	1.6		1	ug/L	Q	08/16/05	SW846 5030B	SW846 8260B
Vinyl Chloride	<	0.18	0.18	0.60		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Xylene, o	<	0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	1.8	1.8	6.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-25

Matrix Type : GROUNDWATER
Collection Date : 08/09/05
Report Date : 08/30/05
Lab Sample Number : 862604-002

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	160	4.4	15		5	mg/L		08/19/05	EPA 300.0	EPA 300.0
Special Analytical Services	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 180	180	600		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 40	40	130		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 84	84	280		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 150	150	500		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 110	110	380		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 150	150	490		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 190	190	650		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 190	190	650		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 170	170	580		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 110	110	370		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 170	170	550		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 72	72	240		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 92	92	310		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 170	170	550		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 170	170	580		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 120	120	410		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 190	190	630		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 120	120	410		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 170	170	570		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 150	150	490		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Benzene	< 82	82	270		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromobenzene	< 160	160	550		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 110	110	370		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 98	98	330		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 82	82	270		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 160	160	540		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroethane	< 190	190	650		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroform	< 74	74	250		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloromethane	< 48	48	160		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	4600	170	550		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 200	200	660		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 150	150	510		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Ethylbenzene	< 110	110	360		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 160	160	530		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 130	130	450		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 120	120	390		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methylene Chloride	< 86	86	290		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 120	120	410		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Naphthalene	< 150	150	490		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 190	190	620		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 160	160	540		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 130	130	450		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 180	180	590		200	ug/L		08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-25

Matrix Type : GROUNDWATER
Collection Date : 08/09/05
Report Date : 08/30/05
Lab Sample Number : 862604-002

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
tert-Butylbenzene	<	190	190	650		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Tetrachloroethene	<	90	90	300		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Toluene	<	130	130	450		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	180	180	590		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Trichloroethene		32000	96	320		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Vinyl Chloride		380	36	120		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Xylene, o	<	170	170	550		200	ug/L		08/17/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	360	360	1200		200	ug/L		08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-26

Matrix Type : GROUNDWATER
Collection Date : 08/09/05
Report Date : 08/30/05
Lab Sample Number : 862604-003

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	210	8.8	29		10	mg/L		08/19/05	EPA 300.0	EPA 300.0
Special Analytical Services	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	<	22	22	75		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	5.0	5.0	17		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	10	10	35		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane		110	19	62		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene		15	14	47		25	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	18	18	62		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	24	24	81		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	24	24	81		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	22	22	72		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	14	14	47		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	21	21	69		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	9.0	9.0	30		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	12	12	38		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	21	21	69		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	22	22	72		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	15	15	51		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	24	24	79		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	16	16	52		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	21	21	71		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	18	18	62		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Benzene	<	10	10	34		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromobenzene	<	20	20	68		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromodichloromethane	<	14	14	47		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	12	12	41		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorobenzene	<	10	10	34		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	20	20	68		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroethane		110	24	81		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroform	<	9.2	9.2	31		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloromethane	<	6.0	6.0	20		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene		3100	21	69		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	25	25	82		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	<	19	19	63		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Ethylbenzene	<	14	14	45		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	20	20	66		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	17	17	56		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Isopropylbenzene	<	15	15	49		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methylene Chloride	<	11	11	36		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	15	15	51		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Naphthalene	<	18	18	62		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
N-Butylbenzene	<	23	23	78		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
n-Propylbenzene	<	20	20	68		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	17	17	56		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	22	22	74		25	ug/L		08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-26

Matrix Type : GROUNDWATER
Collection Date : 08/09/05
Report Date : 08/30/05
Lab Sample Number : 862604-003

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
tert-Butylbenzene	<	24	24	81		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Tetrachloroethene	<	11	11	38		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Toluene	<	17	17	56		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene		38	22	74		25	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
Trichloroethene		140	12	40		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Vinyl Chloride		1000	4.5	15		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Xylene, o	<	21	21	69		25	ug/L		08/17/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	45	45	150		25	ug/L		08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-23

Matrix Type : GROUNDWATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-004

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	130	4.4	15		5	mg/L		08/19/05	EPA 300.0	EPA 300.0
Special Analytical Services	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 45	45	150		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 10	10	33		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 21	21	70		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	360	38	120		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 28	28	95		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 37	37	120		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 48	48	160		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	95	48	160		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 44	44	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 28	28	93		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 42	42	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	48	18	60		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 23	23	77		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 42	42	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 44	44	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 30	30	100		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 48	48	160		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 31	31	100		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 42	42	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 37	37	120		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Benzene	< 20	20	68		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromobenzene	< 41	41	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 28	28	93		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 24	24	82		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 20	20	68		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 40	40	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroethane	7400	48	160		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroform	< 18	18	62		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloromethane	21	12	40		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	< 42	42	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 50	50	160		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 38	38	130		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Ethylbenzene	38	27	90		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 40	40	130		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 34	34	110		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 30	30	98		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methylene Chloride	100	22	72		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 30	30	100		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Naphthalene	69	37	120		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 46	46	160		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 40	40	140		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 34	34	110		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 44	44	150		50	ug/L		08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-23

Matrix Type : GROUNDWATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-004

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
tert-Butylbenzene	<	48	48	160		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Tetrachloroethene	<	22	22	75		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Toluene		290	34	110		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene		60	44	150		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
Trichloroethene	<	24	24	80		50	ug/L		08/17/05	SW846 5030B	SW846 8260B
Vinyl Chloride		28	9.0	30		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
Xylene, o		57	42	140		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
Xylenes, m + p		130	90	300		50	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-8

Matrix Type : GROUNDWATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-005

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	140	4.4	15		5	mg/L		08/19/05	EPA 300.0	EPA 300.0
Special Analytical Services	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	70	4.5	15		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	3.3		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 2.1	2.1	7.0		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	610	3.8	12		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 2.8	2.8	9.5		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 3.7	3.7	12		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 4.8	4.8	16		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	17	4.8	16		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 4.4	4.4	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 2.8	2.8	9.3		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 4.1	4.1	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	14	1.8	6.0		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	9.4	2.3	7.7		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	6.1	4.1	14		5	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 4.4	4.4	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 3.0	3.0	10		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 4.8	4.8	16		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 3.1	3.1	10		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 4.2	4.2	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 3.7	3.7	12		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Benzene	< 2.0	2.0	6.8		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromobenzene	< 4.1	4.1	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 2.8	2.8	9.3		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 2.4	2.4	8.2		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 2.0	2.0	6.8		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 4.1	4.1	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroethane	490	4.8	16		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloroform	< 1.8	1.8	6.2		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Chloromethane	1.4	1.2	4.0		5	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	6.4	4.1	14		5	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 5.0	5.0	16		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 3.8	3.8	13		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Ethylbenzene	5.6	2.7	9.0		5	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 4.0	4.0	13		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 3.4	3.4	11		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 2.9	2.9	9.8		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methylene Chloride	10	2.2	7.2		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 3.0	3.0	10		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Naphthalene	23	3.7	12		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 4.6	4.6	16		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 4.1	4.1	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 3.4	3.4	11		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 4.4	4.4	15		5	ug/L		08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-8

Matrix Type : GROUNDWATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-005

VOLATILES - SPECIAL LIST

Prep Date: 08/17/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
tert-Butylbenzene	<	4.8	4.8	16		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Tetrachloroethene	<	2.2	2.2	7.5		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Toluene		31	3.4	11		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene		18	4.4	15		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Trichloroethene	<	2.4	2.4	8.0		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Vinyl Chloride		8.6	0.90	3.0		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Xylene, o		21	4.1	14		5	ug/L		08/17/05	SW846 5030B	SW846 8260B
Xylenes, m + p		24	9.0	30		5	ug/L	Q	08/17/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-8D

Matrix Type : GROUNDWATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-006

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	140	4.4	15		5	mg/L		08/19/05	EPA 300.0	EPA 300.0
Special Analytical Services	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 08/16/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane		0.93	0.90	3.0		1	ug/L	Q	08/16/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	0.20	0.20	0.67		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	0.42	0.42	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane		76	0.75	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	0.57	0.57	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	0.87	0.87	2.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	0.56	0.56	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	0.36	0.36	1.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane		1.5	0.46	1.5		1	ug/L	Q	08/16/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	0.87	0.87	2.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	0.61	0.61	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	0.95	0.95	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	0.62	0.62	2.1		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	0.85	0.85	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Benzene	<	0.41	0.41	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Bromobenzene	<	0.82	0.82	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Bromodichloromethane	<	0.56	0.56	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	0.49	0.49	1.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chlorobenzene	<	0.41	0.41	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	0.81	0.81	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloroethane		7.8	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloroform	<	0.37	0.37	1.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloromethane	<	0.24	0.24	0.80		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene		1.6	0.83	2.8		1	ug/L	Q	08/16/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	0.99	0.99	3.3		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	<	0.76	0.76	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Ethylbenzene	<	0.54	0.54	1.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	0.79	0.79	2.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Isopropylbenzene	<	0.59	0.59	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Methylene Chloride		1.1	0.43	1.4		1	ug/L	Q	08/16/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	0.61	0.61	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Naphthalene	<	0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
N-Butylbenzene	<	0.93	0.93	3.1		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
n-Propylbenzene	<	0.81	0.81	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	0.89	0.89	3.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW-8D

Matrix Type : GROUNDWATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-006

VOLATILES - SPECIAL LIST

Prep Date: 08/16/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
tert-Butylbenzene	<	0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Tetrachloroethene	<	0.45	0.45	1.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Toluene	<	0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene		3.8	0.89	3.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Trichloroethene		1.8	0.48	1.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Vinyl Chloride		2.2	0.18	0.60		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Xylene, o	<	0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	1.8	1.8	6.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : TRIP BLANK

Matrix Type : WATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-007

VOLATILES - SPECIAL LIST

Prep Date: 08/16/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 0.90	0.90	3.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.20	0.20	0.67		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 0.42	0.42	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 0.75	0.75	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 0.57	0.57	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.87	0.87	2.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 0.56	0.56	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 0.36	0.36	1.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 0.46	0.46	1.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 0.87	0.87	2.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 0.61	0.61	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 0.95	0.95	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 0.62	0.62	2.1		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 0.85	0.85	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Benzene	< 0.41	0.41	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Bromobenzene	< 0.82	0.82	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 0.56	0.56	1.9		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 0.49	0.49	1.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 0.41	0.41	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 0.81	0.81	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloroethane	< 0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloroform	< 0.37	0.37	1.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Chloromethane	< 0.24	0.24	0.80		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	< 0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 0.99	0.99	3.3		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 0.76	0.76	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Ethylbenzene	< 0.54	0.54	1.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 0.79	0.79	2.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 0.59	0.59	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Methylene Chloride	< 0.43	0.43	1.4		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 0.61	0.61	2.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Naphthalene	< 0.74	0.74	2.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 0.93	0.93	3.1		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 0.81	0.81	2.7		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 0.89	0.89	3.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
tert-Butylbenzene	< 0.97	0.97	3.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Tetrachloroethene	< 0.45	0.45	1.5		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Toluene	< 0.67	0.67	2.2		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	< 0.89	0.89	3.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Trichloroethene	< 0.48	0.48	1.6		1	ug/L		08/16/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862604

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : TRIP BLANK

Matrix Type : WATER
Collection Date : 08/10/05
Report Date : 08/30/05
Lab Sample Number : 862604-007

VOLATILES - SPECIAL LIST

Prep Date: 08/16/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Vinyl Chloride	<	0.18	0.18	0.60		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Xylene, o	<	0.83	0.83	2.8		1	ug/L		08/16/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	1.8	1.8	6.0		1	ug/L		08/16/05	SW846 5030B	SW846 8260B

Qualifier Codes

Flag	Applies To	Explanation
A	Inorganic	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
B	Inorganic	The analyte has been detected between the method detection limit and the reporting limit.
B	Organic	Analyte is present in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
C	All	Elevated detection limit.
D	All	Analyte value from diluted analysis or surrogate result not applicable due to sample dilution.
E	Inorganic	Estimated concentration due to matrix interferences. During the metals analysis the serial dilution failed to meet the established control limits of 0-10%. The sample concentration is greater than 50 times the IDL for analysis done on the ICP or 100 times the IDL for analysis done on the ICP-MS. The result was flagged with the E qualifier to indicate that a physical interference was observed.
E	Organic	Analyte concentration exceeds calibration range.
F	Inorganic	Due to potential interferences for this analysis by Inductively Coupled Plasma techniques (SW-846 Method 6010), this analyte has been confirmed by and reported from an alternate method.
F	Organic	Surrogate results outside control criteria.
G	All	The result is estimated because the concentration is less than the lowest calibration standard concentration utilized in the initial calibration. The method detection limit is less than the reporting limit specified for this project.
H	All	Preservation, extraction or analysis performed past holding time.
HF	Inorganic	This test is considered a field parameter, and the recommended holding time is 15 minutes from collection. The analysis was performed in the laboratory beyond the recommended holding time.
J	All	Concentration detected equal to or greater than the method detection limit but less than the reporting limit.
K	Inorganic	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
K	Organic	Detection limit may be elevated due to the presence of an unrequested analyte.
L	All	Elevated detection limit due to low sample volume.
M	Organic	Sample pH was greater than 2
N	All	Spiked sample recovery not within control limits.
O	Organic	Sample received overweight.
P	Organic	The relative percent difference between the two columns for detected concentrations was greater than 40%.
Q	All	The analyte has been detected between the limit of detection (LOD) and limit of quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
S	Organic	The relative percent difference between quantitation and confirmation columns exceeds internal quality control criteria. Because the result is unconfirmed, it has been reported as a non-detect with an elevated detection limit.
U	All	The analyte was not detected at or above the reporting limit.
V	All	Sample received with headspace.
W	All	A second aliquot of sample was analyzed from a container with headspace.
X	All	See Sample Narrative.
Z	Organics	This compound was separated but it did not meet the resolution criteria as set forth in SW846.
&	All	Laboratory Control Spike recovery not within control limits.
*	All	Precision not within control limits.
<	All	The analyte was not detected at or above the reporting limit.
1	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
2	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria.
3	Inorganic	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
4	Inorganic	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
5	Inorganic	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
6	Inorganic	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
7	Inorganic	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.

Pace Analytical Services, Inc.

Analysis Summary by Laboratory

1241 Bellevue Street
Green Bay, WI 54302

Test Group Name	862604-001	862604-002	862604-003	862604-004	862604-005	862604-006	862604-007
CHLORIDE	B	B	B	B	B	B	
SAS	C	C	C	C	C	C	
VOLATILES - SPECIAL LIST	G	G	G	G	G	G	G

Code	Facility	Address	WI Certification
B	Green Bay Lab (Bellevue St)	1241 Bellevue Street, Suite 9 Green Bay, WI 54302	405132750 / DATCP: 105-444
C	Subcontracted Analysis		See Report
G	Green Bay Lab (Industrial Dr)	1795 Industrial Drive Green Bay, WI 54302	405132750

Client Name: Pace Analytical
Contact: Tod Noltemeyer
Address: 25 Kessel Court
Madison, WI 53711

Lab Proj #: P0508264
Report Date: 08/25/05
Client Proj Name: 862604
Client Proj #: 862604

Laboratory Results

Total pages in data package: 8

Lab Sample #	Client Sample ID
P0508264-01	862604-001
P0508264-02	862604-002
P0508264-03	862604-003
P0508264-04	862604-004
P0508264-05	862604-005
P0508264-06	862604-006

Microseeps test results meet all the requirements of the NELAC standards.

Approved By: _____

The analytical results reported here are reliable and usable to the precision expressed in this report. As required by some regulating authorities, a full discussion of the uncertainty in our analytical results can be obtained at our web site or through customer service. Unless otherwise specified, all results are reported on a wet weight basis.

As a valued client we would appreciate your comments on our service.
Please call customer service at (412)826-5245 or email bhans@microseeps.com

Case Narrative: The percent recovery for pyruvic acid in the matrix spike was outside of control limits. All other QC analyses were acceptable. A matrix effect is suspected. The percent RPD for the MS/MSD analysis for lactic acid was outside of control limits. The individual percent recoveries and all other QC analyses were acceptable.

220 William Pitt Way • Pittsburgh, PA 15238 • Tel 412-826-5245 • Fax 412-826-3433
website www.microseeps.com email info@microseeps.com

Client Name: Pace Analytical
Contact: Tod Noltemeyer
Address: 25 Kessel Court
Madison, WI 53711

Lab Proj #: P0508264
Report Date: 08/25/05
Client Proj Name: 862604
Client Proj #: 862604

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
862604-001	Water	P0508264-01	09 Aug. 05	16 Aug. 05 11:05

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid		3.40	1.00	0.10	mg/L	AM21G	8/18/05	jb
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	8/18/05	jb
Lactic Acid	M	160.00	25.00	3.60	mg/L	AM21G	8/18/05	jb
Propionic acid	J	0.33	1.00	0.08	mg/L	AM21G	8/18/05	jb
Pyruvic acid	JM	4.20	10.00	0.55	mg/L	AM21G	8/18/05	jb

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Tod Noltemeyer
Address: 25 Kessel Court
Madison, WI 53711

Lab Proj #: P0508264
Report Date: 08/25/05
Client Proj Name: 862604
Client Proj #: 862604

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
862604-002	Water	P0508264-02	09 Aug. 05	16 Aug. 05 11:05

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid	U	< 1.00	1.00	0.10	mg/L	AM21G	8/18/05	jb
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	8/18/05	jb
Lactic Acid	M	65.00	25.00	3.60	mg/L	AM21G	8/18/05	jb
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	8/18/05	jb
Pyruvic acid	JM	0.86	10.00	0.55	mg/L	AM21G	8/18/05	jb

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Tod Noltemeyer
Address: 25 Kessel Court
Madison, WI 53711

Lab Proj #: P0508264
Report Date: 08/25/05
Client Proj Name: 862604
Client Proj #: 862604

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
862604-003	Water	P0508264-03	09 Aug. 05	16 Aug. 05 11:05

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid	U	< 1.00	1.00	0.10	mg/L	AM21G	8/18/05	jb
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	8/18/05	jb
Lactic Acid	JM	12.00	25.00	3.60	mg/L	AM21G	8/18/05	jb
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	8/18/05	jb
Pyruvic acid	JM	1.00	10.00	0.55	mg/L	AM21G	8/18/05	jb

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Tod Noltemeyer
Address: 25 Kessel Court
Madison, WI 53711

Lab Proj #: P0508264
Report Date: 08/25/05
Client Proj Name: 862604
Client Proj #: 862604

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
862604-004	Water	P0508264-04	10 Aug. 05	16 Aug. 05 11:05

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid		81.00	1.00	0.10	mg/L	AM21G	8/18/05	jb
Butyric acid		2.30	1.00	0.07	mg/L	AM21G	8/18/05	jb
Lactic Acid	UM	< 25.00	25.00	3.60	mg/L	AM21G	8/18/05	jb
Propionic acid		30.00	1.00	0.08	mg/L	AM21G	8/18/05	jb
Pyruvic acid	UM	< 10.00	10.00	0.55	mg/L	AM21G	8/18/05	jb

Client Name: Pace Analytical
Contact: Tod Noltemeyer
Address: 25 Kessel Court
Madison, WI 53711

Lab Proj #: P0508264
Report Date: 08/25/05
Client Proj Name: 862604
Client Proj #: 862604

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
862604-005	Water	P0508264-05	10 Aug. 05	16 Aug. 05 11:05

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid	U	< 1.00	1.00	0.10	mg/L	AM21G	8/18/05	jb
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	8/18/05	jb
Lactic Acid	UM	< 25.00	25.00	3.60	mg/L	AM21G	8/18/05	jb
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	8/18/05	jb
Pyruvic acid	UM	< 10.00	10.00	0.55	mg/L	AM21G	8/18/05	jb

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Tod Noltemeyer
Address: 25 Kessel Court
Madison, WI 53711

Lab Proj #: P0508264
Report Date: 08/25/05
Client Proj Name: 862604
Client Proj #: 862604

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
862604-006	Water	P0508264-06	10 Aug. 05	16 Aug. 05 11:05

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid		3.30	1.00	0.10	mg/L	AM21G	8/18/05	jb
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	8/18/05	jb
Lactic Acid	UM	< 25.00	25.00	3.60	mg/L	AM21G	8/18/05	jb
Propionic acid		1.70	1.00	0.08	mg/L	AM21G	8/18/05	jb
Pyruvic acid	UM	< 10.00	10.00	0.55	mg/L	AM21G	8/18/05	jb

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

(Please Print Legibly)
Company Name: RMT
Branch or Location: MSN
Project Contact: Alyssa Sellwood
Telephone: 608831-4444
Project Number: 3084.29
Project Name: TPC
Project State: WI
Sampled By (Print): Jason Schoephoester
PO #:

EN CHEM INC.

A Division of Pace Analytical Services, Inc.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
Fax 920-469-8827

CHAIN OF CUSTODY No. 137958

Page 1 of 1
Quote #:
Mail Report To: Alyssa Sellwood
Company: RMT
Address: 744 Heartland Tr.
Madison, WI 53717
Invoice To: Accts Payable
Company: Same
Address:
Mail Invoice To:

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=EnCore F=Methanol G-NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Data Package Options - (please circle if requested
Sample Results Only (no QC)
EPA Level II (Subject to Surcharge)
EPA Level III (Subject to Surcharge)
EPA Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA

Matrix Codes: GW=Ground Water, W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge, WP=Wipe

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO)	PRESERVATION (CODE)*	ANALYSES REQUESTED: CVOC's	Chloride	VFA's*	TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
001	MW-24R	8/9	1540	GW	N	B	X	X	X	7	*Volatile Fatty	1-125 ml A, 1-40 ml B
002	MW-25	8/9	1005	GW	N	A	X	X	X	7	Acids to be analyzed	
003	MW-26	8/9	1435	GW	N	A	X	X	X	7	for: Acetic, Lactic,	
004	MW-23	8/10	750	GW	N	A	X	X	X	7	Butyric, Pyruvic,	
005	MW-8	8/10	940	GW	N	A	X	X	X	7	Propionic	
006	MW-8D	8/10	850	GW	N	A	X	X	X	7	-Use lowest	
007	Trip Blank	—	—	GW	N	A	X			2	possible quantitation	2-40 ml TB
											limits.	

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed:
Transmit Prelim Rush Results by (circle):
Phone Fax E-mail
Phone #:
Fax #:
E-Mail Address:
Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Tom Elgert	8/10/05 1500		8/10/0 1500
	8/11/05	Dunham	
Dunham	8/12/05 0845	Ashley Bunkley	8/12/05 0845

En Chem Project No. 8102104
Sample Receipt Temp. R01
Sample Receipt pH (Wet/Metals) NA
Cooler Custody Seal
Present / ~~Not Present~~
Intact / Not intact

Version 4.0: 09/04

Sample Condition Upon Receipt

Pace Analytical

Client Name: RMT Project # 8102004

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☒ Commercial ☐ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☐ no Seals intact: ☐ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other_____

Thermometer Used NA Type of Ice: Wet Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature R01 Biological Tissue is Frozen: Yes No

Date and Initials of person examining contents: 8/12/05 AB

Temp should be above freezing to 6°C

		Comments:
Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☒No ☐N/A	**6.**
Rush Turn Around Time Requested:	☐Yes ☒No ☐N/A	**7.**
Sufficient Volume:	☒Yes ☐No ☐N/A	8.
Correct Containers Used:	☒Yes ☐No ☐N/A	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
Containers Intact:	☒Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☒Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
All containers needing preservation have been checked.	☐Yes ☐No ☒N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☒N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☐Yes ☐No ☒N/A	**14.**
Headspace in VOA Vials (>6mm):	☐Yes ☒No ☐N/A	**15.**
Trip Blank Present:	☒Yes ☐No ☐N/A	**16.**
Trip Blank Custody Seals Present	☐Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased):_____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted:_____ Date/Time:_____

Comments/ Resolution:_____

Project Manager Review:_____ **Date:**_____

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

PO508264

EN CHEM

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
Fax 920-469-8827

To Micro Seeps

A Division of Pace Analytical Services, Inc.

CHAIN OF CUSTODY No. 140314

Page 1 of 1

(Please Print Legibly)
Company Name: Pace - WI
Branch or Location: Green Bay
Project Contact: Tod N.
Telephone: x302
Project Number: P062604
Project Name: —
Project State: WI
Sampled By (Print):
PO #:

Quote #:
Mail Report To: Tod N.
Company: Pace - WI
Address:

Invoice To:
Company:
Address:
Mail Invoice To:

Data Package Options - (please circle if requested)
Sample Results Only (no QC)
EPA Level II (Subject to Surcharge)
EPA Level III (Subject to Surcharge)
EPA Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA

Matrix Codes: GW=Ground Water, W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge, WP=Wipe

*Preservation Codes: A=None, B=HCL, C=H2SO4, D=HNO3, E=EnCore, F=Methanol, G=NaOH, H=Sodium Bisulfate Solution, I=Sodium Thiosulfate, J=Other

FILTERED? (YES/NO): N
PRESERVATION (CODE)*: A

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	ANALYSES REQUESTED: VFA *	TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
1	P062604 - 001	8/9		GW	X		* Acetic, Lactic	3-40ml A
2	002	↓		↓	↓		Butyric, Pyruvic	↓
3	003	↓		↓	↓		Propionic	
4	004	8/10		↓	↓			
5	005	↓		↓	↓			
6	006	↓		↓	↓			

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed:
Transmit Prelim Rush Results by (circle):
Phone Fax E-mail
Phone #:
Fax #:
E-Mail Address:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	8/15/05 1600	Fedex	
Relinquished By:	Date/Time:	Received By: [signature]	Date/Time: 8/16/05 1105
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.
Sample Receipt Temp.
Sample Receipt pH (Wet/Metals)
Cooler Custody Seal
Present / Not Present
Intact / Not intact

Version 4.0: 09/04

3

February 2006

Pace Analytical®

1241 Bellevue Street, Suite 9
Green Bay, WI 54302
920-469-2436, Fax: 920-469-8827

Analytical Report Number: 869376

Client: RMT - MADISON
Project Name: TPC
Project Number: 3084.29

Lab Contact: Tod Noltemeyer

Lab Sample Number	Field ID	Matrix	Collection Date
869376-001	MW23	WATER	02/24/06
869376-002	MW24R	WATER	02/24/06
869376-003	MW8D	WATER	02/24/06
869376-004	MW8	WATER	02/24/06
869376-005	MW25	WATER	02/24/06
869376-006	MW12	WATER	02/24/06
869376-007	MW26	WATER	02/24/06
869376-008	TRIP BLANK	WATER	02/24/06

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc. The sample results relate only to the analytes of interest tested.

Approval Signature

Date 3/14/06

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW23

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-001

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	200	4.4	15		5	mg/L		02/28/06	EPA 300.0	EPA 300.0

SAS

Prep Date:

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Volatile Fatty Acids	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 03/02/06

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 90	90	300		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 20	20	67		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 42	42	140		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane	390	75	250		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 57	57	190		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 74	74	250		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 97	97	320		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	130	97	320		100	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 87	87	290		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 56	56	190		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 83	83	280		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	87	36	120		100	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 46	46	150		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 83	83	280		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 87	87	290		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 61	61	200		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 95	95	320		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 62	62	210		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 85	85	280		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 74	74	250		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Benzene	< 41	41	140		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Bromobenzene	< 82	82	270		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Bromodichloromethane	< 56	56	190		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 49	49	160		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chlorobenzene	< 41	41	140		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 81	81	270		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chloroethane	18000	97	320		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chloroform	< 37	37	120		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chloromethane	66	24	80		100	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	< 83	83	280		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 99	99	330		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 76	76	250		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Ethylbenzene	56	54	180		100	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 79	79	260		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 67	67	220		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Isopropylbenzene	< 59	59	200		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Methylene Chloride	200	43	140		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 61	61	200		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Naphthalene	110	74	250		100	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
N-Butylbenzene	< 93	93	310		100	ug/L		03/02/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW23

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-001

VOLATILES - SPECIAL LIST

Prep Date: 03/02/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
n-Propylbenzene	<	81	81	270		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	67	67	220		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	89	89	300		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	97	97	320		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Tetrachloroethene	<	45	45	150		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Toluene		380	67	220		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene		100	89	300		100	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
Trichloroethene	<	48	48	160		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Vinyl Chloride		86	18	60		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Xylene, o	<	83	83	280		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Xylenes, m + p	<	180	180	600		100	ug/L		03/02/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		100	64	132		100	%		03/02/06	SW846 5030B	SW846 8260B
Toluene-d8		104	73	127		100	%		03/02/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		107	68	122		100	%		03/02/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW24R

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-002

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	150	4.4	15		5	mg/L		02/28/06	EPA 300.0	EPA 300.0

SAS

Prep Date:

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Volatile Fatty Acids	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	<	0.90	0.90	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	0.20	0.20	0.67		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	0.42	0.42	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane		5.8	0.75	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	0.57	0.57	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	0.87	0.87	2.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	0.56	0.56	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	0.36	0.36	1.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	0.46	0.46	1.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	0.87	0.87	2.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	0.61	0.61	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	0.95	0.95	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	0.62	0.62	2.1		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	0.85	0.85	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Benzene	<	0.41	0.41	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromobenzene	<	0.82	0.82	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromodichloromethane	<	0.56	0.56	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	0.49	0.49	1.6		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorobenzene	<	0.41	0.41	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	0.81	0.81	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroethane		10	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroform	<	0.37	0.37	1.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloromethane	<	0.24	0.24	0.80		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	0.99	0.99	3.3		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	<	0.76	0.76	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Ethylbenzene	<	0.54	0.54	1.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	0.79	0.79	2.6		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Isopropylbenzene	<	0.59	0.59	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methylene Chloride	<	0.43	0.43	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	0.61	0.61	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Naphthalene	<	0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
N-Butylbenzene	<	0.93	0.93	3.1		1	ug/L		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW24R

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-002

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
n-Propylbenzene	<	0.81	0.81	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	0.89	0.89	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Tetrachloroethene	<	0.45	0.45	1.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Toluene	<	0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	0.89	0.89	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Trichloroethene		0.50	0.48	1.6		1	ug/L	Q	03/01/06	SW846 5030B	SW846 8260B
Vinyl Chloride	<	0.18	0.18	0.60		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylene, o	<	0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylenes, m + p	<	1.8	1.8	6.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		96	64	132		1	%		03/01/06	SW846 5030B	SW846 8260B
Toluene-d8		105	73	127		1	%		03/01/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		102	68	122		1	%		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW8D

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-003

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	150	4.4	15		5	mg/L		02/28/06	EPA 300.0	EPA 300.0

SAS

Prep Date:

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Volatile Fatty Acids	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	2.2	0.90	3.0		1	ug/L	Q	03/01/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.20	0.20	0.67		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 0.42	0.42	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane	37	0.75	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 0.57	0.57	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.87	0.87	2.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 0.56	0.56	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	0.40	0.36	1.2		1	ug/L	Q	03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 0.46	0.46	1.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 0.87	0.87	2.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 0.61	0.61	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 0.95	0.95	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 0.62	0.62	2.1		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 0.85	0.85	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Benzene	< 0.41	0.41	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromobenzene	< 0.82	0.82	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromodichloromethane	< 0.56	0.56	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 0.49	0.49	1.6		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorobenzene	< 0.41	0.41	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 0.81	0.81	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroethane	5.2	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroform	< 0.37	0.37	1.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloromethane	< 0.24	0.24	0.80		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	2.1	0.83	2.8		1	ug/L	Q	03/01/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 0.99	0.99	3.3		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 0.76	0.76	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Ethylbenzene	< 0.54	0.54	1.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 0.79	0.79	2.6		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Isopropylbenzene	< 0.59	0.59	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methylene Chloride	0.77	0.43	1.4		1	ug/L	Q	03/01/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 0.61	0.61	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Naphthalene	< 0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
N-Butylbenzene	< 0.93	0.93	3.1		1	ug/L		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW8D

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-003

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
n-Propylbenzene	<	0.81	0.81	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	0.89	0.89	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Tetrachloroethene	<	0.45	0.45	1.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Toluene	<	0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	0.89	0.89	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Trichloroethene		1.1	0.48	1.6		1	ug/L	Q	03/01/06	SW846 5030B	SW846 8260B
Vinyl Chloride		2.1	0.18	0.60		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylene, o	<	0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylenes, m + p	<	1.8	1.8	6.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		102	64	132		1	%		03/01/06	SW846 5030B	SW846 8260B
Toluene-d8		107	73	127		1	%		03/01/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		104	68	122		1	%		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW8

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-004

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	150	4.4	15		5	mg/L		02/28/06	EPA 300.0	EPA 300.0

SAS

Prep Date:

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Volatile Fatty Acids	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 03/02/06

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	75	4.5	15		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	3.3		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 2.1	2.1	7.0		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane	330	3.8	12		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 2.8	2.8	9.5		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 3.7	3.7	12		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 4.8	4.8	16		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	40	4.8	16		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 4.4	4.4	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 2.8	2.8	9.3		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 4.1	4.1	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	6.5	1.8	6.0		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	9.9	2.3	7.7		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	15	4.1	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 4.4	4.4	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 3.0	3.0	10		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 4.8	4.8	16		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 3.1	3.1	10		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 4.2	4.2	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 3.7	3.7	12		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Benzene	< 2.0	2.0	6.8		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Bromobenzene	< 4.1	4.1	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Bromodichloromethane	< 2.8	2.8	9.3		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 2.4	2.4	8.2		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chlorobenzene	< 2.0	2.0	6.8		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 4.1	4.1	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chloroethane	480	4.8	16		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chloroform	< 1.8	1.8	6.2		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Chloromethane	4.6	1.2	4.0		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	5.7	4.1	14		5	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 5.0	5.0	16		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 3.8	3.8	13		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Ethylbenzene	8.1	2.7	9.0		5	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 4.0	4.0	13		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 3.4	3.4	11		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Isopropylbenzene	< 2.9	2.9	9.8		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Methylene Chloride	14	2.2	7.2		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 3.0	3.0	10		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Naphthalene	34	3.7	12		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
N-Butylbenzene	< 4.6	4.6	16		5	ug/L		03/02/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW8

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-004

VOLATILES - SPECIAL LIST

Prep Date: 03/02/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
n-Propylbenzene	<	4.1	4.1	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene		4.1	3.4	11		5	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	4.4	4.4	15		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	4.8	4.8	16		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Tetrachloroethene		2.6	2.2	7.5		5	ug/L	Q	03/02/06	SW846 5030B	SW846 8260B
Toluene		41	3.4	11		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene		18	4.4	15		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Trichloroethene	<	2.4	2.4	8.0		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Vinyl Chloride		15	0.90	3.0		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Xylene, o		28	4.1	14		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Xylenes, m + p		39	9.0	30		5	ug/L		03/02/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		100	64	132		5	%		03/02/06	SW846 5030B	SW846 8260B
Toluene-d8		106	73	127		5	%		03/02/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		100	68	122		5	%		03/02/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW25

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-005

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	88	4.4	15		5	mg/L		02/28/06	EPA 300.0	EPA 300.0

SAS

Prep Date:

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Volatile Fatty Acids	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 45	45	150		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 10	10	33		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 21	21	70		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 38	38	120		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 28	28	95		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 37	37	120		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 44	44	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 28	28	93		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 18	18	60		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 23	23	77		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 44	44	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 30	30	100		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 31	31	100		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 37	37	120		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Benzene	< 20	20	68		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromobenzene	< 41	41	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromodichloromethane	< 28	28	93		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 24	24	82		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorobenzene	< 20	20	68		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 40	40	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroethane	< 48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroform	< 18	18	62		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloromethane	< 12	12	40		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	900	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 50	50	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 38	38	130		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Ethylbenzene	< 27	27	90		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 40	40	130		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 34	34	110		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Isopropylbenzene	< 30	30	98		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methylene Chloride	< 22	22	72		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 30	30	100		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Naphthalene	41	37	120		50	ug/L	Q	03/01/06	SW846 5030B	SW846 8260B
N-Butylbenzene	< 46	46	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW25

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-005

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
n-Propylbenzene	<	40	40	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	34	34	110		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	44	44	150		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Tetrachloroethene	<	22	22	75		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Toluene	<	34	34	110		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	44	44	150		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Trichloroethene		7900	24	80		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Vinyl Chloride		100	9.0	30		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylene, o	<	42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylenes, m + p	<	90	90	300		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		103	64	132		50	%		03/01/06	SW846 5030B	SW846 8260B
Toluene-d8		103	73	127		50	%		03/01/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		100	68	122		50	%		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW12

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-006

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	80	9.0	30		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 2.0	2.0	6.7		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 4.2	4.2	14		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane	55	7.5	25		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	24	5.7	19		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 7.4	7.4	25		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 9.7	9.7	32		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 9.7	9.7	32		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 8.7	8.7	29		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 5.6	5.6	19		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 8.3	8.3	28		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 3.6	3.6	12		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 4.6	4.6	15		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 8.3	8.3	28		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 8.7	8.7	29		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 6.1	6.1	20		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 9.5	9.5	32		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 6.2	6.2	21		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 8.5	8.5	28		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 7.4	7.4	25		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Benzene	< 4.1	4.1	14		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromobenzene	< 8.2	8.2	27		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromodichloromethane	< 5.6	5.6	19		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 4.9	4.9	16		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorobenzene	< 4.1	4.1	14		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 8.1	8.1	27		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroethane	< 9.7	9.7	32		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroform	< 3.7	3.7	12		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloromethane	< 2.4	2.4	8.0		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	39	8.3	28		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 9.9	9.9	33		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 7.6	7.6	25		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Ethylbenzene	< 5.4	5.4	18		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 7.9	7.9	26		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 6.7	6.7	22		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Isopropylbenzene	< 5.9	5.9	20		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methylene Chloride	< 4.3	4.3	14		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 6.1	6.1	20		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Naphthalene	< 7.4	7.4	25		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
N-Butylbenzene	< 9.3	9.3	31		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
n-Propylbenzene	< 8.1	8.1	27		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 6.7	6.7	22		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 8.9	8.9	30		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	< 9.7	9.7	32		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Tetrachloroethene	< 4.5	4.5	15		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Toluene	< 6.7	6.7	22		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	< 8.9	8.9	30		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Trichloroethene	1400	4.8	16		10	ug/L		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW12

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-006

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Vinyl Chloride		7.7	1.8	6.0		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylene, o	<	8.3	8.3	28		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylenes, m + p	<	18	18	60		10	ug/L		03/01/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		100	64	132		10	%		03/01/06	SW846 5030B	SW846 8260B
Toluene-d8		104	73	127		10	%		03/01/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		104	68	122		10	%		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW26

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-007

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Chloride	300	4.4	15		5	mg/L		02/28/06	EPA 300.0	EPA 300.0

SAS

Prep Date:

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Volatile Fatty Acids	INCL.									

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	<	45	45	150		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	10	10	33		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	21	21	70		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane		140	38	120		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	28	28	95		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	37	37	120		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	44	44	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	28	28	93		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	18	18	60		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	23	23	77		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	44	44	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	30	30	100		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	31	31	100		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	37	37	120		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Benzene	<	20	20	68		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromobenzene	<	41	41	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromodichloromethane	<	28	28	93		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	24	24	82		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorobenzene	<	20	20	68		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	40	40	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroethane		190	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroform	<	18	18	62		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloromethane	<	12	12	40		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene		5500	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	50	50	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	<	38	38	130		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Ethylbenzene	<	27	27	90		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	40	40	130		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	34	34	110		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Isopropylbenzene	<	30	30	98		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methylene Chloride	<	22	22	72		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	30	30	100		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Naphthalene	<	37	37	120		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
N-Butylbenzene	<	46	46	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : MW26

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-007

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
n-Propylbenzene	<	40	40	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	34	34	110		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	44	44	150		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	48	48	160		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Tetrachloroethene	<	22	22	75		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Toluene	<	34	34	110		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	44	44	150		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Trichloroethene		160	24	80		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Vinyl Chloride		1600	9.0	30		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylene, o	<	42	42	140		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylenes, m + p	<	90	90	300		50	ug/L		03/01/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		102	64	132		50	%		03/01/06	SW846 5030B	SW846 8260B
Toluene-d8		103	73	127		50	%		03/01/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		101	68	122		50	%		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : TRIP BLANK

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-008

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 0.90	0.90	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.20	0.20	0.67		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 0.42	0.42	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 0.75	0.75	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 0.57	0.57	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.87	0.87	2.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 0.56	0.56	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 0.36	0.36	1.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 0.46	0.46	1.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 0.87	0.87	2.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 0.61	0.61	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 0.95	0.95	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 0.62	0.62	2.1		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 0.85	0.85	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Benzene	< 0.41	0.41	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromobenzene	< 0.82	0.82	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Bromodichloromethane	< 0.56	0.56	1.9		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 0.49	0.49	1.6		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorobenzene	< 0.41	0.41	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 0.81	0.81	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroethane	< 0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloroform	< 0.37	0.37	1.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Chloromethane	< 0.24	0.24	0.80		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	< 0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 0.99	0.99	3.3		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 0.76	0.76	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Ethylbenzene	< 0.54	0.54	1.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 0.79	0.79	2.6		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Isopropylbenzene	< 0.59	0.59	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methylene Chloride	< 0.43	0.43	1.4		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 0.61	0.61	2.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Naphthalene	< 0.74	0.74	2.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
N-Butylbenzene	< 0.93	0.93	3.1		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
n-Propylbenzene	< 0.81	0.81	2.7		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 0.89	0.89	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
tert-Butylbenzene	< 0.97	0.97	3.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Tetrachloroethene	< 0.45	0.45	1.5		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Toluene	< 0.67	0.67	2.2		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	< 0.89	0.89	3.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Trichloroethene	< 0.48	0.48	1.6		1	ug/L		03/01/06	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 869376

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084.29
Field ID : TRIP BLANK

Matrix Type : WATER
Collection Date : 02/24/06
Report Date : 03/14/06
Lab Sample Number : 869376-008

VOLATILES - SPECIAL LIST

Prep Date: 03/01/06

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Vinyl Chloride	<	0.18	0.18	0.60		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylene, o	<	0.83	0.83	2.8		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Xylenes, m + p	<	1.8	1.8	6.0		1	ug/L		03/01/06	SW846 5030B	SW846 8260B
Surrogate			**LCL**	**UCL**							
4-Bromofluorobenzene		99	64	132		1	%		03/01/06	SW846 5030B	SW846 8260B
Toluene-d8		104	73	127		1	%		03/01/06	SW846 5030B	SW846 8260B
Dibromofluoromethane		103	68	122		1	%		03/01/06	SW846 5030B	SW846 8260B

Qualifier Codes

Flag	Applies To	Explanation
A	Inorganic	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
B	Inorganic	The analyte has been detected between the method detection limit and the reporting limit.
B	Organic	Analyte is present in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
C	All	Elevated detection limit.
D	All	Analyte value from diluted analysis or surrogate result not applicable due to sample dilution.
E	Inorganic	Estimated concentration due to matrix interferences. During the metals analysis the serial dilution failed to meet the established control limits of 0-10%. The sample concentration is greater than 50 times the IDL for analysis done on the ICP or 100 times the IDL for analysis done on the ICP-MS. The result was flagged with the E qualifier to indicate that a physical interference was observed.
E	Organic	Analyte concentration exceeds calibration range.
F	Inorganic	Due to potential interferences for this analysis by Inductively Coupled Plasma techniques (SW-846 Method 6010), this analyte has been confirmed by and reported from an alternate method.
F	Organic	Surrogate results outside control criteria.
G	All	The result is estimated because the concentration is less than the lowest calibration standard concentration utilized in the initial calibration. The method detection limit is less than the reporting limit specified for this project.
H	All	Preservation, extraction or analysis performed past holding time.
HF	Inorganic	This test is considered a field parameter, and the recommended holding time is 15 minutes from collection. The analysis was performed in the laboratory beyond the recommended holding time.
J	All	Concentration detected equal to or greater than the method detection limit but less than the reporting limit.
K	Inorganic	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
K	Organic	Detection limit may be elevated due to the presence of an unrequested analyte.
L	All	Elevated detection limit due to low sample volume.
M	Organic	Sample pH was greater than 2
N	All	Spiked sample recovery not within control limits.
O	Organic	Sample received overweight.
P	Organic	The relative percent difference between the two columns for detected concentrations was greater than 40%.
Q	All	The analyte has been detected between the limit of detection (LOD) and limit of quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
S	Organic	The relative percent difference between quantitation and confirmation columns exceeds internal quality control criteria. Because the result is unconfirmed, it has been reported as a non-detect with an elevated detection limit.
U	All	The analyte was not detected at or above the reporting limit.
V	All	Sample received with headspace.
W	All	A second aliquot of sample was analyzed from a container with headspace.
X	All	See Sample Narrative.
Z	Organics	This compound was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
&	All	Laboratory Control Spike recovery not within control limits.
*	All	Precision not within control limits.
+	Inorganic	The sample result is greater than four times the spike level: therefore, the percent recovery is not evaluated.
<	All	The analyte was not detected at or above the reporting limit.
1	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
2	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria.
3	Inorganic	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
4	Inorganic	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
5	Inorganic	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
6	Inorganic	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
7	Inorganic	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.

Client Name: Pace Analytical
Contact: Todd Noltemeyer
Address: 1241 Bellevue
Suite 9
Green Bay, WI 54302

Lab Proj #: P0603018
Report Date: 03/09/06
Client Proj Name: WI
Client Proj #: 869376

Laboratory Results

Total pages in data package: 8

Lab Sample #	Client Sample ID	
P0603018-01	869376-001	MW23
P0603018-02	869376-002	MW24R
P0603018-03	869376-003	MW8D
P0603018-04	869376-004	MW8
P0603018-05	869376-005	MW25
P0603018-06	869376-007	MW24

Microseeps test results meet all the requirements of the NELAC standards.

Approved By: Debbie Hallo

The analytical results reported here are reliable and usable to the precision expressed in this report. As required by some regulating authorities, a full discussion of the uncertainty in our analytical results can be obtained at our web site or through customer service. Unless otherwise specified, all results are reported on a wet weight basis.

As a valued client we would appreciate your comments on our service.
Please call customer service at (412)826-5245 or email customerservice@microseeps.com.

Case Narrative: The percent recovery for lactic acid for the batch MS analyses was just outside of control limits. The recovery for the MSD and the percent RPD were acceptable. All other QC analyses were acceptable.

Client Name: Pace Analytical
Contact: Todd Noltemeyer
Address: 1241 Bellevue
Suite 9
Green Bay, WI 54302

Lab Proj #: P0603018
Report Date: 03/09/06
Client Proj Name: WI
Client Proj #: 869376

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
869376-001 MW23	Water	P0603018-01	24 Feb. 06 0:00	01 Mar. 06 13:00

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid		710.00	5.00	0.50	mg/L	AM21G	3/8/06	td
Butyric acid		28.00	1	0.07	mg/L	AM21G	3/7/06	td
Lactic Acid	UM	< 25.00	25	3.6	mg/L	AM21G	3/7/06	td
Propionic acid		78.00	1	0.08	mg/L	AM21G	3/7/06	td
Pyruvic acid	J	2.00	10	0.55	mg/L	AM21G	3/7/06	td

Client Name: Pace Analytical
Contact: Todd Noltemeyer
Address: 1241 Bellevue
Suite 9
Green Bay, WI 54302

Lab Proj #: P0603018
Report Date: 03/09/06
Client Proj Name: WI
Client Proj #: 869376

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
869376-002 MW24R	Water	P0603018-02	24 Feb. 06	01 Mar. 06 13:00

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid	U	< 1.00	1.00	0.10	mg/L	AM21G	3/7/06	td
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	3/7/06	td
Lactic Acid	UM	< 25.00	25.00	3.60	mg/L	AM21G	3/7/06	td
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	3/7/06	td
Pyruvic acid	U	< 10.00	10.00	0.55	mg/L	AM21G	3/7/06	td

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Todd Noltemeyer
Address: 1241 Bellevue
Suite 9
Green Bay, WI 54302

Lab Proj #: P0603018
Report Date: 03/09/06
Client Proj Name: WI
Client Proj #: 869376

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
869376-003 MW8D	Water	P0603018-03	24 Feb. 06	01 Mar. 06 13:00

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid		1.80	1.00	0.10	mg/L	AM21G	3/7/06	td
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	3/7/06	td
Lactic Acid	UM	< 25.00	25.00	3.60	mg/L	AM21G	3/7/06	td
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	3/7/06	td
Pyruvic acid	U	< 10.00	10.00	0.55	mg/L	AM21G	3/7/06	td

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Todd Noltemeyer
Address: 1241 Bellevue
Suite 9
Green Bay, WI 54302

Lab Proj #: P0603018
Report Date: 03/09/06
Client Proj Name: WI
Client Proj #: 869376

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
869376-004 MW-8	Water	P0603018-04	24 Feb. 06	01 Mar. 06 13:00

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid		5.00	1.00	0.10	mg/L	AM21G	3/7/06	td
Butyric acid	J	0.18	1.00	0.07	mg/L	AM21G	3/7/06	td
Lactic Acid	JM	5.60	25.00	3.60	mg/L	AM21G	3/7/06	td
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	3/7/06	td
Pyruvic acid	U	< 10.00	10.00	0.55	mg/L	AM21G	3/7/06	td

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Todd Noltemeyer
Address: 1241 Bellevue
Suite 9
Green Bay, WI 54302

Lab Proj #: P0603018
Report Date: 03/09/06
Client Proj Name: WI
Client Proj #: 869376

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
869376-005 MW25	Water	P0603018-05	24 Feb. 06	01 Mar. 06 13:00

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid	U	< 1.00	1.00	0.10	mg/L	AM21G	3/7/06	td
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	3/7/06	td
Lactic Acid	UM	< 25.00	25.00	3.60	mg/L	AM21G	3/7/06	td
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	3/7/06	td
Pyruvic acid	U	< 10.00	10.00	0.55	mg/L	AM21G	3/7/06	td

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis

Client Name: Pace Analytical
Contact: Todd Noltemeyer
Address: 1241 Bellevue
Suite 9
Green Bay, WI 54302

Lab Proj #: P0603018
Report Date: 03/09/06
Client Proj Name: WI
Client Proj #: 869376

Sample Description	Matrix	Lab Sample #	Sampled Date/Time	Received
869376-007 MW 26	Water	P0603018-06	24 Feb. 06	01 Mar. 06 13:00

Analyte(s)	Flag	Result	PQL	MDL	Units	Method #	Analysis Date	By
SemiVolatiles								
Acetic Acid	U	< 1.00	1.00	0.10	mg/L	AM21G	3/7/06	td
Butyric acid	U	< 1.00	1.00	0.07	mg/L	AM21G	3/7/06	td
Lactic Acid	UM	< 25.00	25.00	3.60	mg/L	AM21G	3/7/06	td
Propionic acid	U	< 1.00	1.00	0.08	mg/L	AM21G	3/7/06	td
Pyruvic acid	U	< 10.00	10.00	0.55	mg/L	AM21G	3/7/06	td

Data Qualifiers: J - estimated value, U - Non detect, R - Poor surrogate recovery, M - Recovery/RPD poor for MS/MSD, SAMP/DUP, B - detected in blank, S - field sample as received did not meet NELAC sample acceptance criteria, L - Subcontracted Lab used, N - NELAC certified analysis 60

PO# 3018 Microseeps

(Please Print Legibly)
Company Name: Pace - WI
Branch or Location: GB
Project Contact: Tod Noltemeyer
Telephone: EXT
Project Number: 8693716
Project Name:
Project State: WI
Sampled By (Print):
PO #:

EN CHEM

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
Fax 920-469-8827

A Division of Pace Analytical Services, Inc.

CHAIN OF CUSTODY No. 145253

Page 1 of 1
Quote #:
Mail Report To: T. Noltemeyer
Company:
Address: 1241 Bellevue St. Suite 9 GB, WI 54302
Invoice To:
Company:
Address:
Mail Invoice To:

Data Package Options - (please circle if requested)
Sample Results Only (no QC)
EPA Level II (Subject to Surcharge)
EPA Level III (Subject to Surcharge)
EPA Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA

Matrix Codes: GW=Ground Water, W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge, WP=Wipe

***Preservation Codes:** A=None, B=HCL, C=H2SO4, D=HNO3, E=EnCore, F=Methanol, G-NaOH, H=Sodium Bisulfate Solution, I=Sodium Thiosulfate, J=Other

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO)	PRESERVATION (CODE)*	ANALYSES REQUESTED: Volatile fatty acids	TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
1	8693716-001	2/24		W	X			3	40ml A	
2	-002									
3	-003									
4	-004									
5	-005									
6	-007									

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed:
Transmit Prelim Rush Results by (circle):
Phone Fax E-mail
Phone #:
Fax #:
E-Mail Address:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Gloria Dutcher	2/28/06 1600	FedEx	
Relinquished By:	Date/Time:	Received By:	Date/Time:
			3/1/06 1300
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.
Sample Receipt Temp.
Sample Receipt pH (Wet/Metals)
Cooler Custody Seal
Present / Not Present
Intact / Not intact

Version 4.0: 09/04

CD

Pace Analytical Services, Inc.

Analysis Summary by Laboratory

1241 Bellevue Street
Green Bay, WI 54302

Test Group Name	869376-001	869376-002	869376-003	869376-004	869376-005	869376-006	869376-007	869376-008
CHLORIDE	B	B	B	B	B		B	
SAS	C	C	C	C	C		C	
VOLATILES - SPECIAL LIST	G	G	G	G	G	G	G	G

Code	Facility	Address	WI Certification
B	Green Bay Lab (Bellevue St)	1241 Bellevue Street, Suite 9 Green Bay, WI 54302	405132750 / DATCP: 105-444
C	Subcontracted Analysis		See Report
G	Green Bay Lab (Industrial Dr)	1795 Industrial Drive Green Bay, WI 54302	405132750

Sample Condition Upon Receipt

Pace Analytical

Client Name: RMT Project # 8U9374

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☒ Commercial ☐ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other_____

Thermometer Used NA Type of Ice: Wet Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature R01 Biological Tissue is Frozen: Yes No

Date and Initials of person examining contents: 2-28-06 AB
4/2/28/06

Temp should be above freezing to 6°C Comments:

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☒No ☐N/A	2. No proj state
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☐Yes ☒No ☐N/A	4. No name or signature
Samples Arrived within Hold Time:	☒Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☒No ☐N/A	**6.**
Rush Turn Around Time Requested:	☐Yes ☒No ☐N/A	**7.**
Sufficient Volume:	☒Yes ☐No ☐N/A	8.
Correct Containers Used:	☒Yes ☐No ☐N/A	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
Containers Intact:	☒Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☒Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
All containers needing preservation have been checked.	☐Yes ☐No ☒N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☐Yes ☐No ☐N/A	**14.**
Headspace in VOA Vials (>6mm):	☐Yes ☒No ☐N/A	**15.**
Trip Blank Present:	☒Yes ☐No ☐N/A	**16.**
Trip Blank Custody Seals Present	☐Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased):_____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted:_____ Date/Time:_____

Comments/ Resolution:_____

Project Manager Review: KK for TP **Date:** 3/16/06

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers) 65

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical®

Page: of 934605

Section A Required Client Information:

Company	RMT
Address	7441 Heartland Trail
Email To:	
Phone (608) 831-1444	Fax (608) 831-3334
Requested Due Date/TAT:	

Section B Required Project Information:

Report To:	
Copy To:	
Purchase Order No.:	
Project Name:	TPL
Project Number:	30394.29

Section C Invoice Information:

Attention:	
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	Tod
Pace Profile #:	

REGULATORY AGENCY

☐ NPDES ☒ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ Other_____

SITE LOCATION ☐GA ☐IL ☐IN ☐MI ☐MN ☐NC ☐OH ☐SC ☒WI ☐OTHER _____

Section D Required Client Information

SAMPLE ID

One Character per box. (A-Z, 0-9 / -) Samples IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N)	Requested Analysis: VOC's Chlorides VFA's	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D
1	MW23	WT	G	2/24/06		2/24/06	1145		7	4			3					N	3	1	3	3-40ML A 1-250ML B
2	MW24R	WT	G			2/24/06	1235		7	4			3						3	1	3	
3	MW8D	WT	G			2/24/06	1325		7	4			3						3	1	3	
4	MW8	WT	G			2/24/06	1410		7	4			3						3	1	3	
5	MW25	WT	C			2/24/06	1755		7	4			3						3	1	3	
6	MW12	WT	G			2/24/06	1500		3	3			3						3			
7	MW26	WT	G			2/24/06	1705		7	3			3						3	1	3	
8	Trip Blank	WT	G			12/20/05			2				2						2			2-40ML TB B
9																						
10																						
11																						
12																						

Pace Project Number 8le93760

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITION
	2/24/06	1900	Bill Hottenroger / Pace	2-27-06	0715	
Bill Hottenroger / Pace	2/27/06	0745	Dunham			
Dunham	2-28-06	0800	Cushty Bunky	2-28-06	0800	ROI

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

Temp in °C | Received on Ice Y/N | Custody Sealed Cooler Y/N | Samples Intact Y/N

Attachment 2

Soil Laboratory Reports

Pace Analytical®

1241 Bellevue Street, Suite 9
Green Bay, WI 54302
920-469-2436, Fax: 920-469-8827

Analytical Report Number: 862602

Client: RMT - MADISON
Lab Contact: Tod Noltemeyer
Project Name: TPC
Project Number: 3084-27

Lab Sample Number	Field ID	Matrix	Collection Date
862602-001	GP-1, 5-7'	SOIL	08/09/05 10:10
862602-002	GP-2, 10-12'	SOIL	08/09/05 10:30
862602-003	BLANK	METH	08/09/05

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc. The sample results relate only to the analytes of interest tested.

Crystal VanHoldt — Approval Signature

8-24-05 — Date

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862602

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084-27
Field ID : GP-1, 5-7'

Matrix Type : SOIL
Collection Date : 08/09/05
Report Date : 08/23/05
Lab Sample Number : 862602-001

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Percent Solids	87.0				1	%		08/15/05	SM M2540G	SM M2540G

VOLATILES - SPECIAL LIST

Prep Date: 08/18/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Benzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Bromobenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Chloroethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Chloroform	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Chloromethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Ethylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Methylene Chloride	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Naphthalene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
tert-Butylbenzene	< 25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862602

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084-27
Field ID : GP-1, 5-7'

Matrix Type : SOIL
Collection Date : 08/09/05
Report Date : 08/23/05
Lab Sample Number : 862602-001

VOLATILES - SPECIAL LIST

Prep Date: 08/18/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Tetrachloroethene	<	25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Toluene	<	25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Trichloroethene		6900	29	69		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Vinyl Chloride	<	25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Xylene, o	<	25	25	60		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	50	50	120		50	ug/Kg		08/19/05	SW846 5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862602

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084-27
Field ID : GP-2, 10-12'

Matrix Type : SOIL
Collection Date : 08/09/05
Report Date : 08/23/05
Lab Sample Number : 862602-002

INORGANICS

Test	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Percent Solids	87.9				1	%		08/15/05	SM M2540G	SM M2540G

VOLATILES - SPECIAL LIST

Prep Date: 08/18/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Benzene	490	230	550		400	ug/Kg	Q	08/22/05	SW846 5030B	SW846 8260B
Bromobenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Chloroethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Chloroform	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Chloromethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	6800	230	550		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Ethylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Methylene Chloride	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Naphthalene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
tert-Butylbenzene	< 200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862602

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084-27
Field ID : GP-2, 10-12'

Matrix Type : SOIL
Collection Date : 08/09/05
Report Date : 08/23/05
Lab Sample Number : 862602-002

VOLATILES - SPECIAL LIST

Prep Date: 08/18/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Tetrachloroethene	<	200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Toluene	<	200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Trichloroethene		49000	230	550		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Vinyl Chloride	<	200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Xylene, o	<	200	200	480		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	400	400	960		400	ug/Kg		08/22/05	SW846 5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862602

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084-27
Field ID : BLANK

Matrix Type : METHANOL
Collection Date : 08/09/05
Report Date : 08/23/05
Lab Sample Number : 862602-003

VOLATILES - SPECIAL LIST

Prep Date: 08/18/05

Analyte	Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1-Trichloroethane	< 19	19	46		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 21	21	50		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 24	24	58		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 19	19	46		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 22	22	53		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 17	17	41		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 16	16	40		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 12	12	30		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 12	12	29		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 18	18	43		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 12	12	30		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 21	21	50		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 22	22	52		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 12	12	29		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 16	16	40		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 12	12	29		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 18	18	42		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 16	16	40		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 18	18	43		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 23	23	55		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Benzene	< 14	14	35		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Bromobenzene	< 14	14	35		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Bromodichloromethane	< 16	16	38		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Carbon Tetrachloride	< 16	16	40		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Chlorobenzene	< 9.5	9.5	23		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Chlorodibromomethane	< 20	20	47		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Chloroethane	< 25	25	60		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Chloroform	< 18	18	44		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Chloromethane	< 20	20	49		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	< 20	20	48		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	< 21	21	50		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Diisopropyl Ether	< 9.5	9.5	23		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Ethylbenzene	< 15	15	36		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Fluorotrichloromethane	< 19	19	46		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Hexachlorobutadiene	< 23	23	55		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Isopropylbenzene	< 11	11	26		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Methylene Chloride	< 14	14	35		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	< 15	15	36		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Naphthalene	< 15	15	36		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
N-Butylbenzene	< 12	12	29		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
n-Propylbenzene	< 5.5	5.5	13		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
p-Isopropyltoluene	< 12	12	30		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
sec-Butylbenzene	< 8.0	8.0	19		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
tert-Butylbenzene	< 12	12	28		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Tetrachloroethene	< 16	16	40		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Toluene	< 8.5	8.5	20		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	< 14	14	35		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Trichloroethene	< 20	20	48		50	ug/L		08/19/05	SW846 5030B	SW846 8260B

Pace Analytical Services, Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 862602

Client : RMT - MADISON
Project Name : TPC
Project Number : 3084-27
Field ID : BLANK

Matrix Type : METHANOL
Collection Date : 08/09/05
Report Date : 08/23/05
Lab Sample Number : 862602-003

VOLATILES - SPECIAL LIST

Prep Date: 08/18/05

Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Anl Date	Prep Method	Anl Method
Vinyl Chloride	<	14	14	35		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Xylene, o	<	15	15	36		50	ug/L		08/19/05	SW846 5030B	SW846 8260B
Xylenes, m + p	<	22	22	52		50	ug/L		08/19/05	SW846 5030B	SW846 8260B

Qualifier Codes

Flag	Applies To	Explanation
A	Inorganic	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
B	Inorganic	The analyte has been detected between the method detection limit and the reporting limit.
B	Organic	Analyte is present in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
C	All	Elevated detection limit.
D	All	Analyte value from diluted analysis or surrogate result not applicable due to sample dilution.
E	Inorganic	Estimated concentration due to matrix interferences. During the metals analysis the serial dilution failed to meet the established control limits of 0-10%. The sample concentration is greater than 50 times the IDL for analysis done on the ICP or 100 times the IDL for analysis done on the ICP-MS. The result was flagged with the E qualifier to indicate that a physical interference was observed.
E	Organic	Analyte concentration exceeds calibration range.
F	Inorganic	Due to potential interferences for this analysis by Inductively Coupled Plasma techniques (SW-846 Method 6010), this analyte has been confirmed by and reported from an alternate method.
F	Organic	Surrogate results outside control criteria.
G	All	The result is estimated because the concentration is less than the lowest calibration standard concentration utilized in the initial calibration. The method detection limit is less than the reporting limit specified for this project.
H	All	Preservation, extraction or analysis performed past holding time.
HF	Inorganic	This test is considered a field parameter, and the recommended holding time is 15 minutes from collection. The analysis was performed in the laboratory beyond the recommended holding time.
J	All	Concentration detected equal to or greater than the method detection limit but less than the reporting limit.
K	Inorganic	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
K	Organic	Detection limit may be elevated due to the presence of an unrequested analyte.
L	All	Elevated detection limit due to low sample volume.
M	Organic	Sample pH was greater than 2
N	All	Spiked sample recovery not within control limits.
O	Organic	Sample received overweight.
P	Organic	The relative percent difference between the two columns for detected concentrations was greater than 40%.
Q	All	The analyte has been detected between the limit of detection (LOD) and limit of quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
S	Organic	The relative percent difference between quantitation and confirmation columns exceeds internal quality control criteria. Because the result is unconfirmed, it has been reported as a non-detect with an elevated detection limit.
U	All	The analyte was not detected at or above the reporting limit.
V	All	Sample received with headspace.
W	All	A second aliquot of sample was analyzed from a container with headspace.
X	All	See Sample Narrative.
Z	Organics	This compound was separated but it did not meet the resolution criteria as set forth in SW846.
&	All	Laboratory Control Spike recovery not within control limits.
*	All	Precision not within control limits.
<	All	The analyte was not detected at or above the reporting limit.
1	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
2	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria.
3	Inorganic	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
4	Inorganic	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
5	Inorganic	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
6	Inorganic	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
7	Inorganic	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.

Pace Analytical Services, Inc.

Analysis Summary by Laboratory

1241 Bellevue Street
Green Bay, WI 54302

Test Group Name	862602-001	862602-002	862602-003
PERCENT SOLIDS	B	B	
VOLATILES - SPECIAL LIST	G	G	G

Code	Facility	Address	WI Certification
B	Green Bay Lab (Bellevue St)	1241 Bellevue Street, Suite 9 Green Bay, WI 54302	405132750 / DATCP: 105-444
G	Green Bay Lab (Industrial Dr)	1795 Industrial Drive Green Bay, WI 54302	405132750

Sample Condition Upon Receipt

Pace Analytical

Client Name: RMT Project # 8162602

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☒ Commercial ☐ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other_____

Thermometer Used NA Type of Ice: Wet Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature R01 Biological Tissue is Frozen: Yes No

Date and Initials of person examining contents: 8/12/05 AB 8/12/05

Temp should be above freezing to 6°C Comments:

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☒No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☒No ☐N/A	7.
Sufficient Volume:	☒Yes ☐No ☐N/A	8.
Correct Containers Used:	☐Yes ☒No ☐N/A	9. Ziplock bags submitted for TS
-Pace Containers Used:	☒Yes ☐No ☐N/A	
Containers Intact:	☒Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☐Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: S		
All containers needing preservation have been checked.	☐Yes ☐No ☒N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☒Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☐Yes ☐No ☒N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☒N/A	15.
Trip Blank Present:	☐Yes ☐No ☒N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: CVH for TN **Date:** 8-24-05

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

13

(Please Print Legibly)
Company Name: RMT
Branch or Location: MSN
Project Contact: Alyssa Sellwood
Telephone: 608-831-4444
Project Number: 3084.29
Project Name: TPC
Project State: WI
Sampled By (Print): Jason Schoephoester
PO #:

Data Package Options - (please circle if requested)
Sample Results Only (no QC)
EPA Level II (Subject to Surcharge)
EPA Level III (Subject to Surcharge)
EPA Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA

Matrix Codes: GW=Ground Water, W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge, WP=Wipe

EN CHEM INC.

A Division of Pace Analytical Services, Inc.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
Fax 920-469-8827

CHAIN OF CUSTODY No. 137957

Quote #:
Mail Report To: Alyssa Sellwood
Company: RMT
Address: 744 Heartland Tr.
Madison, WI 53717
Invoice To: Accts Payable
Company: Same
Address:
Mail Invoice To:

***Preservation Codes**
A=None B=HCL C=H2SO4 D=HNO3 E=EnCore F=Methanol G-NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	ANALYSES REQUESTED: VOCs	FILTERED? (YES/NO)	PRESERVATION (CODE)*						TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
						N	F								
001	GP-1, 5-7'	8/9	1010	S	X								1	- use lowest	1-2oz HCl, 1mg^A, 1-2oz^F
002	GP-2, 10-12'	8/9	1030	S	X								1	possible quantitation limits	1-2oz^F blank
003	Blank	-	-		X										
	DRINK!														

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed:
Transmit Prelim Rush Results by (circle):
Phone Fax E-mail
Phone #:

Relinquished By:	Date/Time:	Received By:	Date/Time:
	8/10/05 1500		8/10/05 1300
	8/11/05	DUNHAM	
DUNHAM	8/12/05 0845	Ashley Bunsky	8/12/05 0845

En Chem Project No. 8122102
Sample Receipt Temp. 2.01
Sample Receipt pH (Wet/Metals) NA