State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Gloria L. McCutcheon, Regional Director

Southeast Region Annex
4041 North Richards Street
PO Box 12436
Milwaukee, Wisconsin 53212-0436
Telephone 414-229-0800
FAX 414-229-0810

June 29, 1999

Corby Felsher
Sheboygan Falls Utilities Director of City Services
P.O. Box 210
Sheboygan Falls, WI 53085

Dear Mr. Felsher:

Subject: Case closure, Sheboygan Falls Utilities Pump Station, 10 Fond du Lac Avenue, file reference FID #460105030

I have reviewed your case file based on documents submitted. Based on this information, no further work is needed. The department reserves the right to reopen this case pursuant to s. NR726.09, Wisconsin Administrative Code (WAC), should additional information regarding site conditions indicate contamination on or from the site poses a threat to public health, safety or welfare or the environment.

To complete the closure of this site, you must place a groundwater use restriction on the property deed at the county register of deeds office which specifies the legal description of the property, the location, type, and concentration of the contaminants and includes the following language:

> Natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140 groundwater standards within the boundaries of this property. Construction of wells where water quality exceeds the drinking water standards in ch. NR809 is restricted by chs. NR811 and NR812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply. Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater to determine what specific requirements are applicable prior to constructing or reconstructing a well on this property.

Within 60 days all of the groundwater monitoring wells at the site must be abandoned in accordance with WAC NR 141 and the completed abandonment forms must be submitted to the department. Once the department receives the abandonment forms, this case will be tracked as closed on our computer tracking system. Please also have the groundwater recovery sumps abandoned.

If you have any questions about this letter, call me at 414-229-0850.

Sincerely,

John Feeney
Hydrogeologist

Cc: SER File

VOL 1695 PAGE 732
1554543

Deed Restriction

SHEBOYGAN COUNTY, WI
RECORDED ON
09-21-1999 3:39 PM
DARLENE J. NAVIS
REGISTER OF DEEDS
RECORDING FEE: 10.00
TRANSFER FEE:
023934 7

JUL 03 2002

VS

HOPP, POWELL, RAFTERY & BAUER
601 NORTH FIFTH STREET
SHEBOYGAN, WI 53081

WHEREAS, the City of Sheboygan Falls is the owner of the real property described as follows:

> Part of Lot One (1), Block One (1), Assessment Subdivision Number One (1), in the City of Sheboygan Falls, Sheboygan County, Wisconsin, described as follows: Commencing at the Northeast corner of said Lot One (1); thence southwesterly along Fond du Lac Avenue One hundred twenty-five and four tenths (125.4) feet; thence southeasterly parallel with the westerly line of said Lot One (1) to the East line of Section Twenty-five (25), Township Fifteen (15) North, Range Twenty-two (22) East; thence North to the point of beginning; and

WHEREAS, a leaking underground storage tank was removed from the aforementioned property in 1991, followed by remediation and groundwater monitoring, and ultimate case closure by the Department of Natural Resources; and

Parcel Identification No. 903940

WHEREAS, as a condition of case closure, the Department of Natural Resources has required that the City of Sheboygan Falls record a groundwater use restriction for the property, pursuant to Wisconsin Administrative Code NR § 726.05(8)(am), which states, among other things, that the Department of Natural Resources has approved natural attenuation of the site, and that construction of wells on said property may be subject to special standards;

NOW, THEREFORE, the City of Sheboygan Falls declares that the property described above shall be subject to the following deed restriction.

1. MTBE and 1,2-dichloroethane (DCA) were detected at concentrations above the WAC NR 140 Enforcement Standards (ES) at certain locations on the site. At the sump, benzene and MTBE were found at concentrations exceeding the ES, but DCA was found below the ES. Clay soil at the site has resulted in slow groundwater movement and a small impacted area. Groundwater concentrations of the petroleum compounds mentioned above have been largely stable or decreasing since the remedial action of soil in 1995.

2. Natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140 groundwater standards within the boundaries of this property. Construction of wells where water quality exceeds the drinking water standards in ch. NR 809 is restricted by chs. NR 811 and NR 812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply. Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater to determine what specific requirements are applicable prior to constructing or reconstructing a well on this property.

IN WITNESS WHEREOF, the City of Sheboygan Falls has executed this Deed Restriction on the 17th day of September, 1999.

CITY OF SHEBOYGAN FALLS

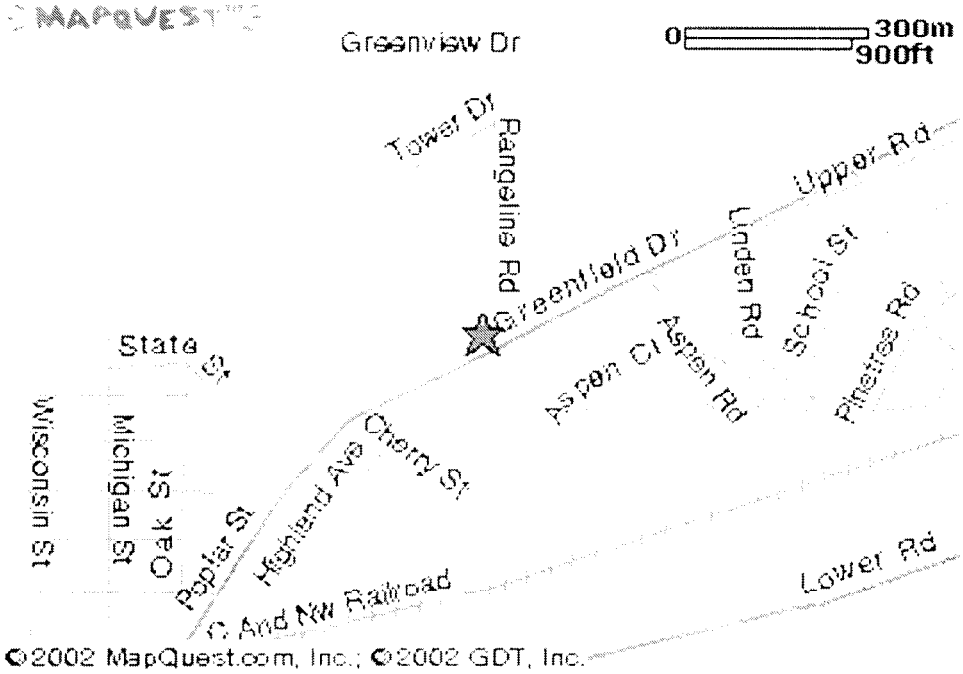
By _____
DAVID O. SPECHT, Mayor

By _____
JOEL J. TAUSCHEK, Director of City Services

Drafted by:
Hopp, Powell, Raftery & Bauer
Atty. Kathie Norman

k:5:mu1sfu.dr

Fond du Lac Ave, Sheboygan Falls



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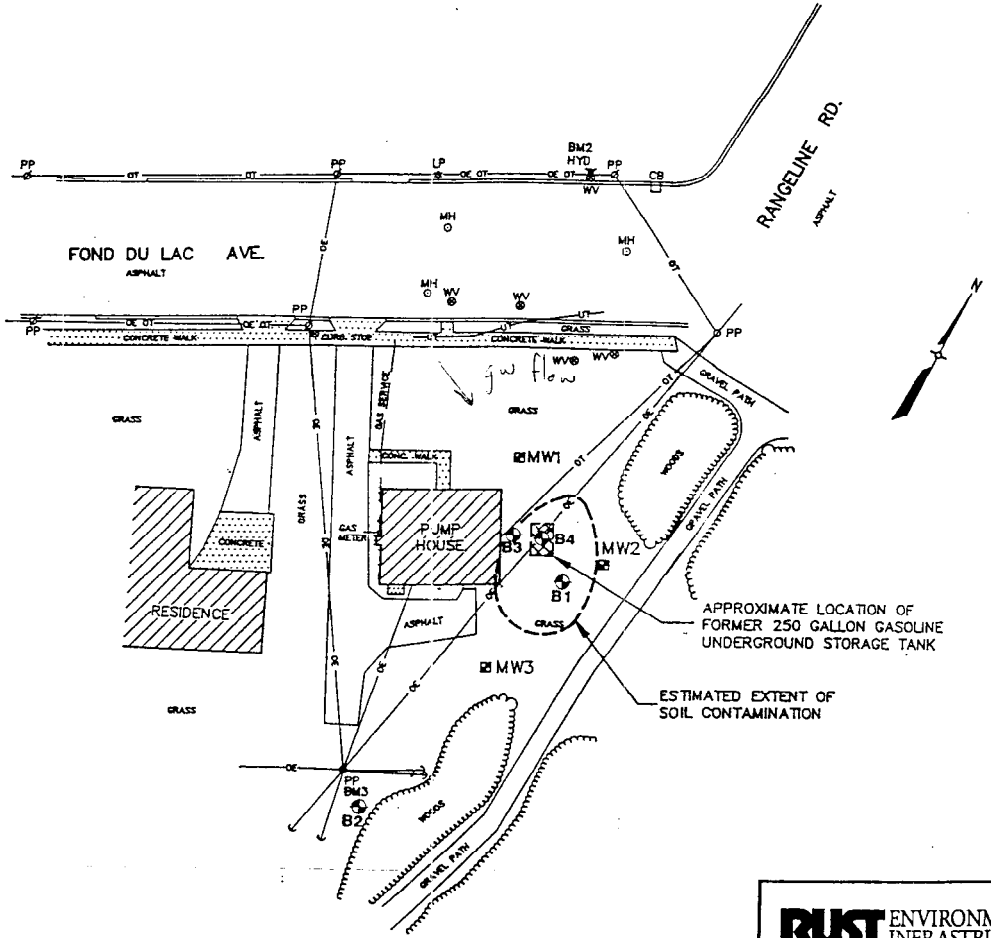

LEGEND

OE	OVERHEAD ELECTRIC
OT	OVERHEAD TELEPHONE
G	GAS
PP	POWER POLE
LP	LIGHT POLE
MH	MANHOLE
CB	CATCH BASIN
WV	WATER VALVE
GV	GAS VALVE
⊠	GROUND WATER MONITORING WELL, TYP.
B1 ⊕	SOIL BORING, TYP.

BENCH MARKS

BM1 TOP OF HYDRANT N. SIDE OF FOND DU LAC AVENUE ACROSS FROM HOUSE NO. 26, NEAR TOWER DRIVE, ELEV.=705.97 (U.S.G.S. DATUM)

BM2 TOP OF HYDRANT N. SIDE OF FOND DU LAC AVENUE APPROX. 50' W. OF RANGELINE RD., ELEV.=700.17 (U.S.G.S. DATUM)

BM3 PK IN N.E. FACE OF POWER POLE #V56 AT S. END OF WATER PUMPING STATION DRIVE, ELEV.=698.33 (U.S.G.S DATUM)

NOTE: ALL UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON FIELD SURVEY, RECORD MAPS OR DIGGER'S HOTLINE MARKINGS. PROPERTY LINE INFORMATION SHOWN WAS TAKEN FROM EXISTING RECORDS. THE EXACT LOCATION OF ALL UTILITIES AND PROPERTY LINES MUST BE FIELD VERIFIED PRIOR TO BEGINNING ANY CONSTRUCTION.

SCALE: 0 15 30 60 FEET

SOURCE: MILLER ENGINEERS & SCIENTISTS, DECEMBER 31, 1992. REMEDIAL INVESTIGATION REPORT, SHEBOYGAN FALLS UTILITIES.

RUST ENVIRONMENT & INFRASTRUCTURE

FEB. 1994

71889

FIGURE 2

SITE LAYOUT

SHEBOYGAN FALLS PUMP STATION
REMEDIAL ACTION PLAN
SHEBOYGAN FALLS, WISCONSIN

TABLE 3

GROUNDWATER SAMPLE ANALYTICAL RESULTS
SHEBOYGAN FALLS PUMP STATION

	Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Post-Remedial		WAC NR 14 Standards	
	MW1						MW2						MW3/3R[1]						Sump			
Analyte	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	6/96	7/97	ES	PAL
Lead	1	NA	NA	NA	NA	NA	1	NA	NA	NA	NA	NA	1	NA	NA	NA	NA	NA	NA	NA		
GRO	<0.1	0.1	0.2	0.59	0.29	0.360	<0.1	<0.1	<0.1	<0.05	<0.05	<0.05	<0.1	<0.1	<0.1	<0.05	<0.05	<0.05	0.930	0.410		
Benzene	<0.6	<0.6	**2.7**	<6	<3.0	**2.9**[2]	<0.6	<0.6	<0.6	<0.6	<0.6	<0.41	**3.9**	**0.7**	<0.6	<0.6	<0.6	<0.41	***210***	***53***	5	0.5
Bromobenzene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.29	<1.0	NA	NA	<1.0	<1.0	<0.29	<5.0	<0.29		
Bromochloromethane	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.29	<1.0	NA	NA	<1.0	<1.0	<0.29	<5.0	<0.29		
Bromodichloromethane	<1.0	NA	NA	<10	<5.0	<0.90	<1.0	NA	NA	<1.0	<1.0	<0.18	<1.0	NA	NA	<1.0	<1.0	<0.18	<5.0	<0.18	0.6	0.06
Bromoform	<1.9	NA	NA	<10	<5.0	<1.6	<1.0	NA	NA	<1.0	<1.0	<0.31	<1.0	NA	NA	<1.0	<1.0	<0.31	<5.0	<0.31	4.4	0.44
Bromomethane	<1.0	NA	NA	<10	<5.0	<1.5	<1.0	NA	NA	<1.0	<1.0	<0.30	<1.0	NA	NA	<1.0	<1.0	<0.30	<5.0	<0.30	10	1
n-Butylbenzene	<2.0	NA	NA	<10	<5.0	<1.6	<2.0	NA	NA	<1.0	<1.0	<0.31	<2.0	NA	NA	<1.0	<1.0	<0.31	<5.0	<0.31		
sec-Butylbenzene	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.23	<1.0	NA	NA	<1.0	<1.0	<0.23	<5.0	<0.23		
tert-Butylbenzene	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.24	<1.0	NA	NA	<1.0	<1.0	<0.24	<5.0	<0.24		
Carbon Tetrachloride	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.23	<1.0	NA	NA	<1.0	<1.0	<0.23	<5.0	<0.23	5	0.5
Chlorobenzene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.27	<1.0	NA	NA	<1.0	<1.0	<0.27	<5.0	0.27		
Chlorodibromomethane	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.23	<1.0	NA	NA	<1.0	<1.0	<0.23	<5.0	<0.23		
Chloroethane	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.25	<1.0	NA	NA	<1.0	<1.0	<0.25	<5.0	<0.25	400	80
Chloroform	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.25	<1.0	NA	NA	<1.0	<1.0	<0.25	<5.0	<0.25	6	0.6
Chloromethane	<1.0	NA	NA	<10	<5.0	<0.75	<1.0	NA	NA	<1.0	<1.0	<0.15	<1.0	NA	NA	<1.0	<1.0	<0.15	<5.0	<0.15	3	0.3
2-Chlorotoluene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.27	<1.0	NA	NA	<1.0	<1.0	<0.27	<5.0	<0.27		
4-Chlorotoluene	<1.0	NA	NA	<10	<5.0	<1.5	<1.0	NA	NA	<1.0	<1.0	<0.30	<1.0	NA	NA	<1.0	<1.0	<0.30	<5.0	<0.30		

TABLE 3 (Continued)

GROUNDWATER SAMPLE ANALYTICAL RESULTS
SHEBOYGAN FALLS PUMP STATION

	Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Post-Remedial		WAC NR 140 Standards	
	MW1						MW2						MW3/3R[1]						Sump			
Analyte	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	6/96	7/97	ES	PAL
1,2-Dibromo-3-chloropropane	<1.0	NA	NA	<10	<5.0	<2.9	<1.0	NA	NA	<1.0	<1.0	<0.58	<1.0	NA	NA	<1.0	<1.0	<0.58	<5.0	<0.58	0.02	0.02
1,2-Dibromoethane	NA	NA	NA	<10	<5.0	<1.2	NA	NA	NA	<1.0	<1.0	<0.24	NA	NA	NA	<1.0	<1.0	<0.24	<5.0	<0.24	0.05	0.005
Dibromoethane	<1.0	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA		
Dibromomethane	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.28	<1.0	NA	NA	<1.0	<1.0	<0.28	<5.0	<0.28		
1,2-Dichlorobenzene	<1.0	NA	NA	<10	<5.0	<1.6	<1.0	NA	NA	<1.0	<1.0	<0.32	<1.0	NA	NA	<1.0	<1.0	<0.32	<5.0	<0.32	600	60
1,3-Dichlorobenzene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.28	<1.0	NA	NA	<1.0	<1.0	<0.28	<5.0	<0.28	1250	125
1,4-Dichlorobenzene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.29	<1.0	NA	NA	<1.0	<1.0	<0.29	<5.0	<0.29	75	15
Dichlorodifluoromethane	<4.0	NA	NA	<10	<5.0	<1.2	<4.0	NA	NA	<1.0	<1.0	<0.25	<4.0	NA	NA	<1.0	<1.0	<0.25	<5.0	<0.25	1000	200
1,1-Dichloroethane	<1.0	NA	NA	<10	<5.0	<1.3	<1.0	NA	NA	<1.0	<1.0	<0.26	<1.0	NA	NA	<1.0	<1.0	<0.26	<5.0	<0.28	850	85
1,2-Dichloroethane	<1.0	NA	NA	***17***	***8.1***	***9.7***	<1.0	NA	NA	<1.0	<1.0	<0.24	<1.0	NA	NA	<1.0	<1.0	<0.24	***14***	4.2	5	0.5
1,1-Dichloroethene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.28	<1.0	NA	NA	<1.0	<1.0	<0.28	<5.0	<0.28	7	0.7
cis-1,2-Dichloroethene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.28	<1.0	NA	NA	<1.0	<1.0	<0.28	<5.0	<0.28	70	7
trans-1,2-Dichloroethene	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.25	<1.0	NA	NA	<1.0	<1.0	<0.25	<5.0	<0.25	100	20
1,2-Dichloropropane	<1.0	NA	NA	<10	<5.0	<1.2	<1.0	NA	NA	<1.0	<1.0	<0.24	<1.0	NA	NA	<1.0	<1.0	<0.24	<5.0	<0.24	5	0.5
1,3-Dichloropropane	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.27	<1.0	NA	NA	<1.0	<1.0	<0.27	<5.0	<0.27		
2,2-Dichloropropane	<1.0	NA	NA	<10	<5.0	<2.2	<1.0	NA	NA	<1.0	<1.0	<0.45	<1.0	NA	NA	<1.0	<1.0	<0.45	<5.0	<0.45		
1,1-Dichloropropene	<1.0	NA	NA	<10	<5.0	<1.3	<1.0	NA	NA	<1.0	<1.0	<0.26	<1.0	NA	NA	<1.0	<1.0	<0.26	<5.0	<0.26		
cis-1,3-Dichloropropene	NA	NA	NA	NA	NA	>2.4	NA	NA	NA	NA	NA	<0.48	NA	NA	NA	NA	NA	<0.48	<5.0	<0.48	0.2	0.02
trans-1,3-Dichloropropene	NA	NA	NA	NA	NA	<2.2	NA	NA	NA	NA	NA	<0.45	NA	NA	NA	NA	NA	<0.45	<5.0	<0.45	0.2	0.02

TABLE 3 (Continued)

GROUNDWATER SAMPLE ANALYTICAL RESULTS
SHEBOYGAN FALLS PUMP STATION

	Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Post-Remedial		WAC NR 140 Standards	
	MW1						MW2						MW3/3R[1]						Sump			
Analyte	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	6/96	7/97	ES	PAL
Di-isopropyl ether	<1.0	NA	NA	<10	<5.0	<2.1	<1.0	NA	NA	<1.0	<1.0	<0.43	<1.0	NA	NA	<1.0	<1.0	<0.43	<5.0	<0.43		
Ethylbenzene	<1.0	<0.5	<0.5	<10	<5.0	<1.2	<1.0	<0.5	<0.5	<1.0	<1.0	<0.23	<1.0	<0.5	<0.5	<1.0	<1.0	<0.23	<5.0	31	700	140
Ethylenedibromide (EDB)	<1.0	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA		
Hexachlorobutadiene	<1.0	NA	NA	<10	<5.0	<1.6	<1.0	NA	NA	<1.0	<1.0	<0.31	<1.0	NA	NA	<1.0	<1.0	<0.31	<5.0	<0.31		
Isopropylbenzene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.27	<1.0	NA	NA	<1.0	<1.0	<0.27	<5.0	0.71		
p-Isopropyltoluene	<1.0	NA	NA	<10	<5.0	<1.1	<1.0	NA	NA	<1.0	<1.0	<0.22	<1.0	NA	NA	<1.0	<1.0	<0.22	<5.0	<0.22		
Methylene Chloride	<2.0	NA	NA	<10	<5.0	<1.1	<2.0	NA	NA	<1.0	<1.0	<0.22	<2.0	NA	NA	<1.0	<1.0	<0.22	<5.0	<0.22	5	0.5
MTBE	**20**	***284***	***302***	***1,100***	***560***	***490***	<1.0	<1.0	<1.0	1.1	3.2	0.79	**76**	**23.4**	6.0	**12**	11	5.1	***560***	***130***	60	12
Naphthalene	<2.0	NA	NA	<10	<5.0	<3.3	<2.0	NA	NA	<1.0	<1.0	<0.66	<2.0	NA	NA	<1.0	<1.0	<0.66	5.1	4.2	40	8
n-Propylbenzene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.27	<1.0	NA	NA	<1.0	<1.0	<0.27	<0.5	1.2		
Styrene	<1.0	NA	NA	<10	<5.0	<0.95	<1.0	NA	NA	<1.0	<1.0	<0.19	<1.0	NA	NA	<1.0	<1.0	<0.19	<0.5	<0.19	100	10
1,1,1,2-Tetrachloroethane	<1.0	NA	NA	<10	<5.0	<1.1	<1.0	NA	NA	<1.0	<1.0	<0.46	<1.0	NA	NA	<1.0	<1.0	<0.46	<0.5	<0.21		
1,1,2,2-Tetrachloroethane	<1.0	NA	NA	<10	<5.0	<2.3	<1.0	NA	NA	<1.0	<1.0	<0.21	<1.0	NA	NA	<1.0	<1.0	<0.21	<0.5	<0.46		
Tetrachloroethene	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.27	<1.0	NA	NA	<1.0	<1.0	<0.27	<0.5	<0.27	5	0.5
Toluene	<1.0	<0.6	<0.6	<10	<5.0	<1.4	<1.0	<0.6	<0.6	<1.0	<1.0	<0.28	2.3	<0.6	<0.6	<1.0	<1.0	<0.28	<0.5	15	343	68.6
1,2,3-Trichlorobenzene	<1.0	NA	NA	<10	<5.0	<1.6	<1.0	NA	NA	<1.0	<1.0	<0.32	<1.0	NA	NA	<1.0	<1.0	<0.32	<0.5	<0.32		
1,2,4-Trichlorobenzene	<1.0	NA	NA	<10	<5.0	<2.4	<1.0	NA	NA	<1.0	<1.0	<0.48	<1.0	NA	NA	<1.0	<1.0	<0.48	<5.0	<0.48	70	14
1,1,1-Trichloroethane	<1.0	NA	NA	<10	<5.0	<1.4	<1.0	NA	NA	<1.0	<1.0	<0.27	<1.0	NA	NA	<1.0	<1.0	<0.27	<5.0	<0.27	200	40
1,1,2-Trichloroethane	<1.0	NA	NA	<10	<5.0	<1.5	<1.0	NA	NA	<1.0	<1.0	<0.30	<1.0	NA	NA	<1.0	<1.0	<0.30	<5.0	<0.30	6	0.5

TABLE 3 (Continued)

GROUNDWATER SAMPLE ANALYTICAL RESULTS
SHEBOYGAN FALLS PUMP STATION

	Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Pre-Remedial			Post-Remedial			Post-Remedial		WAC NR 140 Standards	
	MW1						MW2						MW3/3R[1]						Sump			
Analyte	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	10/92	12/93	4/94	12/95	6/96	7/97	6/96	7/97	ES	PAL
Trichloroethene	<1.0	NA	NA	<10	<5.0	<1.0	<1.0	NA	NA	<1.0	<1.0	<0.20	<1.0	NA	NA	<1.0	<1.0	<0.20	<5.0	<0.20	5	0.5
Trichlorofluoromethane	<1.0	NA	NA	<10	<5.0	NA	<1.0	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	<1.0	NA	<5.0	<0.29	3490	698
1,2,3-Trichloropropane	<1.0	NA	NA	<10	<5.0	<2.4	<1.0	NA	NA	<1.0	<1.0	<0.48	<1.0	NA	NA	<1.0	<1.0	<0.48	<5.0	<0.48		
1,2,4-Trimethylbenzene	<1.0	<0.7	<0.7	<10	<5.0	<1.5	<1.0	<0.7	<0.7	<1.0	<1.0	<0.30	<1.0	<0.7	<0.7	<1.0	<1.0	<0.30	17	13		
1,3,5-Trimethylbenzene	<1.0	<1.1	<1.1	<10	<5.0	<1.2	<1.0	<1.1	<1.1	<1.0	<1.0	<0.25	<1.0	<1.1	<1.1	<1.0	<1.0	<0.25	5.7	3.9		
Vinyl Chloride	<5.0	NA	NA	<10	<5.0	<1.2	<5.0	NA	NA	<1.0	<1.0	<0.23	<5.0	NA	NA	<1.0	<1.0	<0.23	<5.0	<0.23	0.2	0.02
o-Xylene	<1.0	<0.6	<0.6	<10	<5.0	<1.4	<1.0	<0.6	<0.6	<1.0	<1.0	<0.28	<1.0	<0.6	<0.6	<1.0	<1.0	<0.28	**34**	**18**	620[3]	12[3]
m&p-Xylene	<1.5	<0.6	<0.6	<10	<5.0	<2.5	<1.5	<0.6	<0.6	<1.0	<1.0	<0.51	<1.5	<0.6	<0.6	<1.0	<1.0	<0.51	**120**	**66**	620[3]	12[3]

NOTES:

[1] MW3R replaced MW3 between the 4/94 and 12/95 monitoring events.
[2] Detected below the Limit of Quantitation of 6.4 ug/l.
[3] ES and PAL values shown apply to total xylene concentration.
Bold indicates analyte exceeds PAL.
Bold and italics indicates analyte exceeds ES.
Blanks indicate no PAL or ES available for a given analyte.
ES = NR 140 WAC Enforcement Standards
PAL = NR 140 WAC Preventive Action Limits
-- = No ES or PAL established for this analyte
ND = Less Than Detection Limit
NA = Compound not analyzed for
GRO = Gasoline range organic compounds
MTBE = Methyl tert butyl ether
Analyte concentrations are in units of ug/l, except as noted.