

State of Wisconsin \ DEPARTMENT 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

April 20, 2000

Mr. Art Filter
Filter Oil Co.
O.O. Box 405
Cedarburg, WI 53012

Subject: Closure of the Filter Oil Company site, N51 W5358 Portland Road, Cedarburg,
WI WDNR FID #246053610 BRRTS#0246001071 and 0346004700

Dear Mr. Filter:

On October 20, 1999, the Wisconsin Department of Natural Resources granted conditional closure for the above-referenced site. The conditions presented in that letter (receipt by the Department of groundwater well abandonment forms and copy of the groundwater use restriction) were met on March 9, 2000, and therefore the Department considers the site closed in accordance with ch. NR 726.05(8)(am), Wis. Adm. Code.

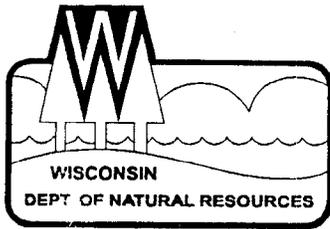
The above-referenced BRRTS numbers refer to two activities that were tracked on the Department's tracking system. BRRTS #0246001071 refers to the release of diesel fuel by J.J. Transport in September, 1993. That spill was caused by overfilling of an aboveground storage tank. During investigation of that spill, additional releases were identified related to the aboveground and underground storage tanks located at the site. A new BRRTS number was issued for the releases related to the tanks, #0346004700. Remedial activities addressed all releases, and both tracked activities are now closed on the Department's tracking system.

The Department appreciates your efforts to restore the environment at the Filter Oil site. If you have any further questions, please contact me at (414) 229-0874.

Sincerely,

Nancy D. Ryan
Hydrogeologist

Cc: SER site file
Robert Sanborn, Northern Environmental
Linda Michalets, Department of Commerce



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October 20, 1999

WDNR FID#246053610
BRRTS#0346005700

Mr. Art Filter
Filter Oil Company
N51 W5358 Portland Road
Cedarburg, WI 53012

Subject: Closure Request, Filter Oil Co., N51 W5358 Portland Road, Cedarburg, WI

Dear Mr. Filter:

The Wisconsin Department of Natural Resources (the Department) has received a request for closure of the above-referenced site, submitted on your behalf by Northern Environmental Technologies. Based on a review of the investigative and remedial documentation provided to the Department, it appears that contamination associated with bulk petroleum tanks at the Filter Oil Co. site has been remediated to the extent practicable. Therefore the Department has determined that no further action is necessary at the site at this time and will consider the case closed in accordance with ch. NR726.05 (8)(am), Wis. Adm. Code upon completion of the conditions cited below.

Approximately 600 cubic yards of residual soil contamination remains at the site (see attached map for locations) which may become accessible if site conditions change. If this contamination is disturbed in the future, the property owner, at that time, will be required to properly store, treat or dispose of it in accordance with applicable laws and special precautions may need to be taken during construction to prevent a direct contact threat to humans.

Because MTBE and benzene at monitor well DW-2 and the sump, exceed NR 140 Wis. Adm. Code enforcement standards (ES), a condition of site closure is that you must place a groundwater use restriction on the property deed at the county registrar 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. 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 a well on this property.

A model groundwater use deed restriction is enclosed for your reference. Please submit a draft deed restriction to the Department for approval prior to recording. To document that this condition has been complied with, the property owner must submit to the Department a copy of the recorded deed restriction. If at a later time it is demonstrated that contaminant levels have fallen below the ES, you may ask the Department to issue a written determination that may be filed with the registrar of deeds giving notice that the previously recorded groundwater use restriction is no longer required.

An additional condition of site closure is that within 60 days, groundwater monitoring wells must be abandoned in accordance with Wis. Adm. Code NR 141 and the completed abandonment forms must be submitted to the Department.

Once the Department has received a copy of the recorded groundwater use restriction and well abandonment forms, this site will be entered as closed on the Department's tracking system. However, the case may be reopened pursuant to s. NR 726.09, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates the actions you have taken to investigate and remediate the contamination at the Filter Oil site. If you have any questions or comments, please contact me at the letterhead address or at (414) 229-0874. Please include the FID and BRRTS numbers listed at the top of this letter in any future correspondence.

Sincerely,



Nancy D. Ryan
Hydrogeologist

Cc: SER site file
Robert Sanborn, Northern Environmental Technologies

Enclosure

652297

VOL 1230 PAGE 712
RECORDED

Document Number

GROUNDWATER USE RESTRICTION

2000 FEB 29 AM 10: 25

Declaration of Restrictions

In Re: An irregularly shaped parcel of land being in the Southeast Quarter of the Southwest Quarter of Section 26, Township 10 North, Range 21 West, Town of Cedarburg, Ozaukee County, Wisconsin, more particularly described as follows:

Beginning at the intersection of the south line of said Section 26 and the southeasterly station ground line of the former Chicago, Milwaukee, St. Paul and Pacific Railroad Company; thence northeasterly along said southeasterly station ground line to the north line of Northern Avenue; thence continuing along said southeasterly station ground line 340 feet; thence northwesterly at right angles to the last described line to a point 50 feet southeasterly of as measured radially from the centerline of the aforementioned former Railroad Company's main track; thence southwestward along a line parallel to and 50 feet southeasterly of as measured radially to said main track centerline to a point on the south line of the aforementioned Section 26; thence easterly along said south line to the point of beginning.

Recording Area

Name and Return Address
Northern Environmental Technologies,
Incorporated
1214 West Venture Court \$14⁰⁰
Mequon, Wisconsin 53092

13-050-18-00-002 *
Parcel Identification Number (PIN)

STATE OF WISCONSIN)
) ss
COUNTY OF Ozaukee

WHEREAS, Jack Dunfee is the owner of the above-described property.

WHEREAS, one or more gasoline discharges have occurred at this property. Gasoline-contaminated ground water above NR 140 enforcement standards exists on this property at the following location(s): as of August 1999, concentrations of benzene exceeding the NR 140, Wis. Adm. Code enforcement standard concentrations (63 µg/l) were found on the property in the ground-water monitoring sump (see Parcel 3 in attached Figure 1).

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct additional soil or groundwater remediation activities on the property at the present time.

WHEREAS, 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.

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 is restricted by ch. NR 811 and ch. NR 812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

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, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if ground water is to be otherwise extracted from this property, while this ground-water use restriction is in effect, the ground water shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted ground water shall be managed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by, the Wisconsin Department of Natural Resources, its successors and assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that the restrictions set forth in this covenant are no longer required. Upon receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this groundwater use restriction is no longer binding.

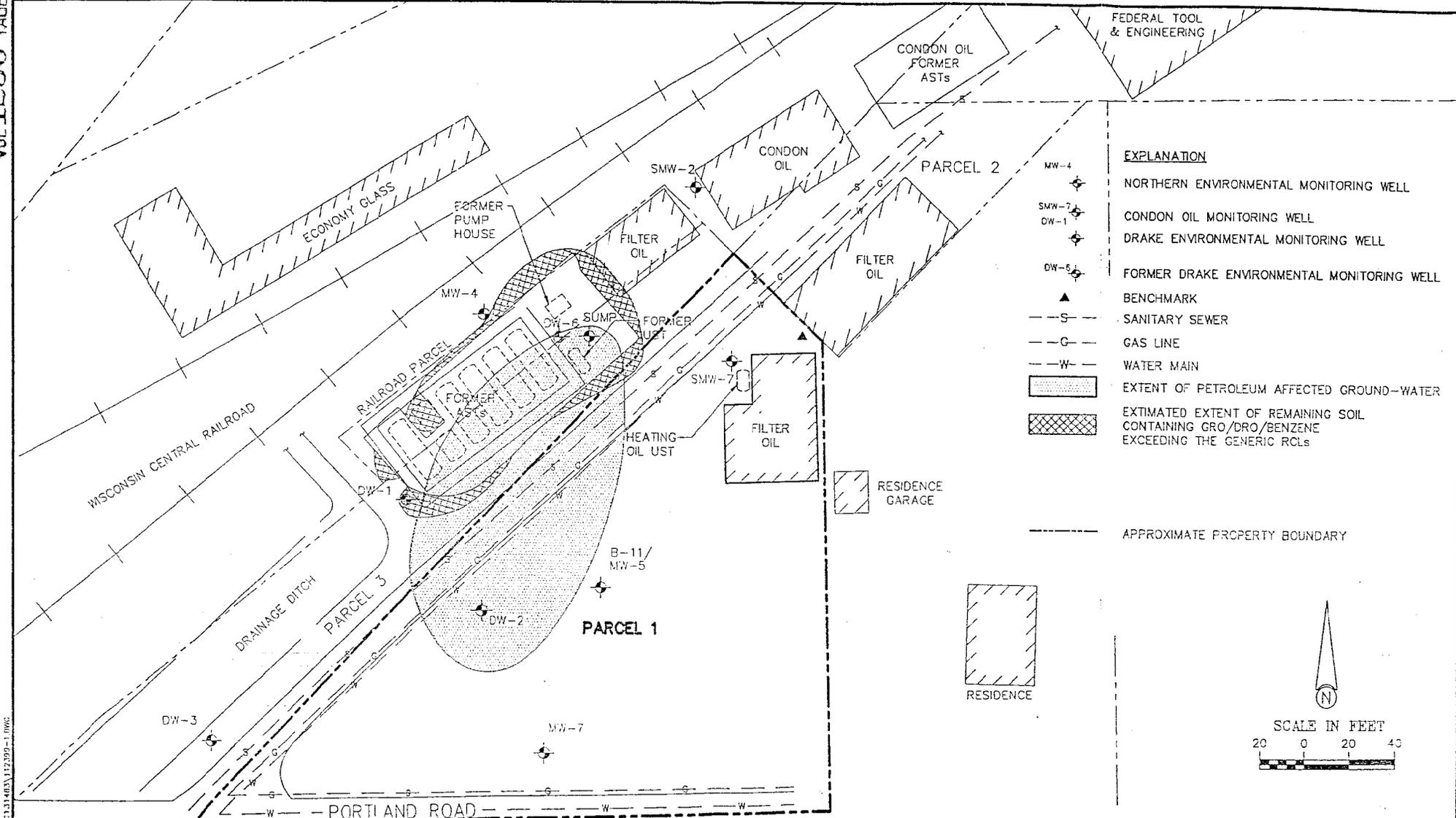
IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 26th day of January, ~~19~~ 2000

Signature: [Handwritten Signature]
Printed Name: Jack VanDyke

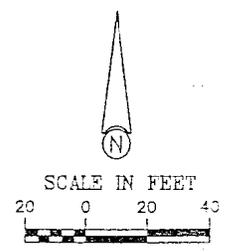
Subscribed and sworn to before me
this 26th day of January, ~~19~~ 2000

[Handwritten Signature]
Notary Public, State of Wisconsin
My commission expires July 16 2000

This document was drafted by the Wisconsin Department of Natural Resources.



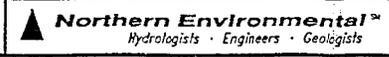
- EXPLANATION**
- MW-4 NORTHERN ENVIRONMENTAL MONITORING WELL
 - SMW-7 CONDON OIL MONITORING WELL
 - DW-1 DRAKE ENVIRONMENTAL MONITORING WELL
 - DW-6 FORMER DRAKE ENVIRONMENTAL MONITORING WELL
 - BENCHMARK
 - S- SANITARY SEWER
 - G- GAS LINE
 - W- WATER MAIN
 - EXTENT OF PETROLEUM AFFECTED GROUND-WATER
 - ESTIMATED EXTENT OF REMAINING SOIL CONTAINING GRO/DRO/BENZENE EXCEEDING THE GENERIC RCLs
 - RESIDENCE GARAGE
 - RESIDENCE
 - - - - - APPROXIMATE PROPERTY BOUNDARY



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DRAWN BY: PXM PROJECT: FCC-1483 DATE: 10/27/99

REV. DATE: XXX THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.



FILTER OIL COMPANY
CEDARBURG, WISCONSIN

SITE
LAYOUT

FIGURE 1

Document Number

GROUNDWATER USE RESTRICTION

Declaration of Restrictions

In Re: Part of Lot 16, Block 18 Assessor's Plat of the City of Cedarburg, Ozaukee County, Wisconsin, located in the Southwest 1/4 of Section 26, Town 10 North, Range 21 East, bounded and described as follows: Commencing at a point in the South line of said 1/4 Section 680.85 feet S. 87° 21' 45" W. of the Southeast corner therefrom; thence N. 2° 38' 15" W. 231.99 feet to a point; thence N. 47° 38' 15" W. 54.23 feet to a point in the Southeasterly line of the Chicago, Milwaukee and St. Paul right of way; thence S. 42° 21' 45" W. along said right of way 382.30 feet to a point in said South line of said 1/4 Section; thence N. 87° 21' 45" E. along said South line 308.67 feet to the point of commencement. Excepting therefrom the Southerly 33.00 feet reserved for public street purposes.

2000 FEB 29 AM 10: 25

Rene W. Voigt
REGISTER OF DEEDS
OSHAUKEE COUNTY, WI

Recording Area

Name and Return Address
Northern Environmental Technologies,
Incorporated
1214 West Venture Court \$14
Mequon, Wisconsin 53092

STATE OF WISCONSIN)
) ss
COUNTY OF Ozaukee

13-050-18-16-003 *
Parcel Identification Number (PIN)

WHEREAS, Jack Dunfee is the owner of the above-described property.

WHEREAS, one or more gasoline discharges have occurred at this property. Gasoline-contaminated ground water above NR 140 enforcement standards exists on this property at the following location(s): as of August 1999, concentrations of methyl-tert-butyl ether exceeding the NR 140, Wis. Adm. Code enforcement standard concentrations (110 µg/l) were found on the property in the ground-water monitoring well DW-2 (see Parcel 1 in attached Figure 1).

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct additional soil or groundwater remediation activities on the property at the present time.

WHEREAS, 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.

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 is restricted by ch. NR 811 and ch. NR 812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

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, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if ground water is to be otherwise extracted from this property, while this ground-water use restriction is in effect, the ground water shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted ground water shall be managed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by, the Wisconsin Department of Natural Resources, its successors and assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that the restrictions set forth in this covenant are no longer required. Upon receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this groundwater use restriction is no longer binding.

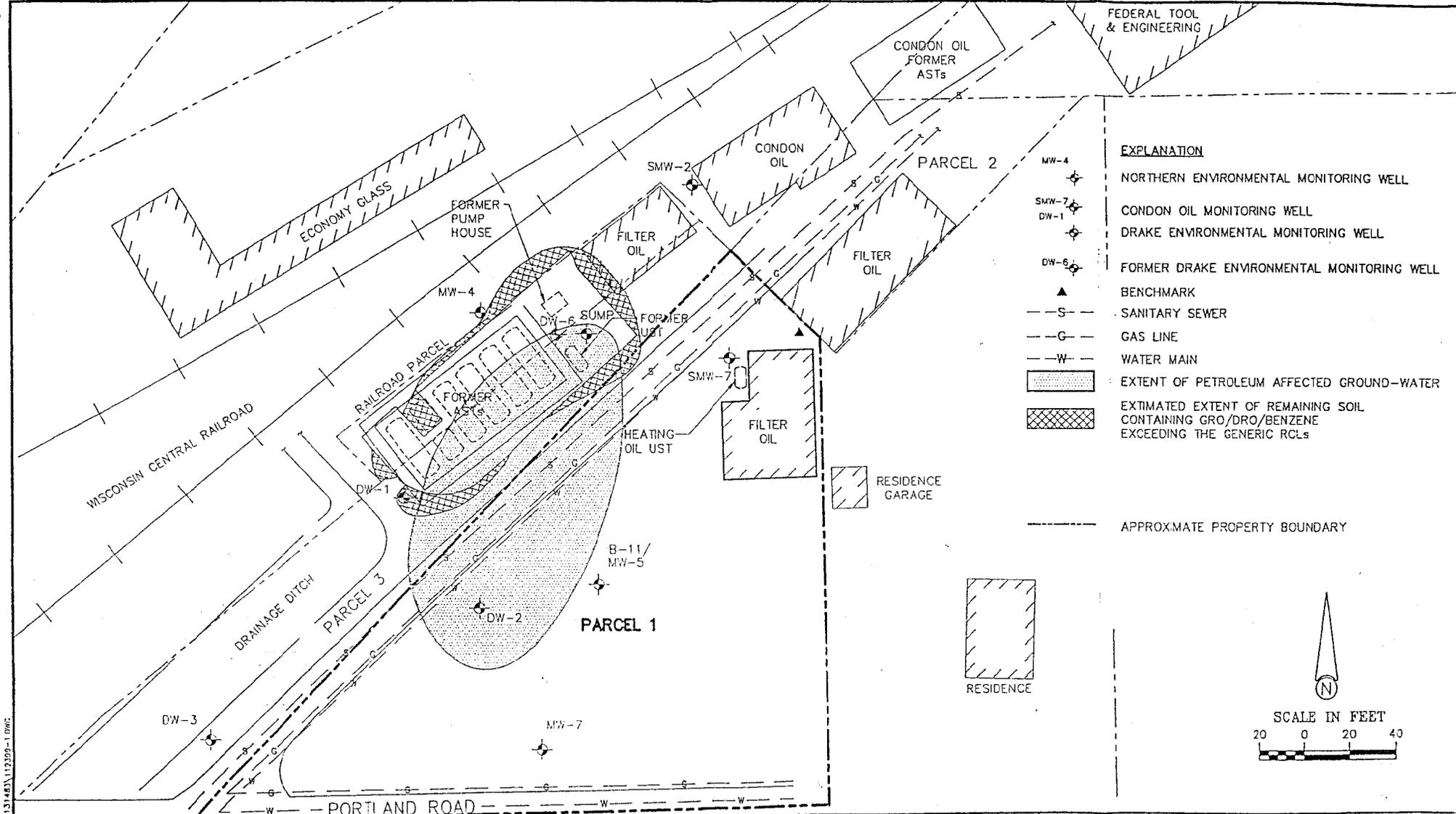
IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 25 day of Feb, 2000.

Signature: [Handwritten Signature]
Printed Name: Jack Purfee

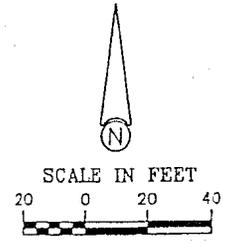
Subscribed and sworn to before me
this 25 day of February, 2000

[Handwritten Signature]
Notary Public, State of WI
My commission 9.14.03

This document was drafted by the Wisconsin Department of Natural Resources.



- EXPLANATION**
- MW-4 NORTHERN ENVIRONMENTAL MONITORING WELL
 - SMW-7 CONDON OIL MONITORING WELL
 - DW-1 DRAKE ENVIRONMENTAL MONITORING WELL
 - DW-6 FORMER DRAKE ENVIRONMENTAL MONITORING WELL
 - BENCHMARK
 - S- SANITARY SEWER
 - G- GAS LINE
 - W- WATER MAIN
 - EXTENT OF PETROLEUM AFFECTED GROUND-WATER
 - ESTIMATED EXTENT OF REMAINING SOIL CONTAINING GRO/DRO/BENZENE EXCEEDING THE GENERIC RCLs
 - RESIDENCE GARAGE
 - RESIDENCE
 - - - - - APPROXIMATE PROPERTY BOUNDARY



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DRAWN BY: PXW PROJECT: FOC-1483 DATE: 10/27/99

REV. DATE
XXX

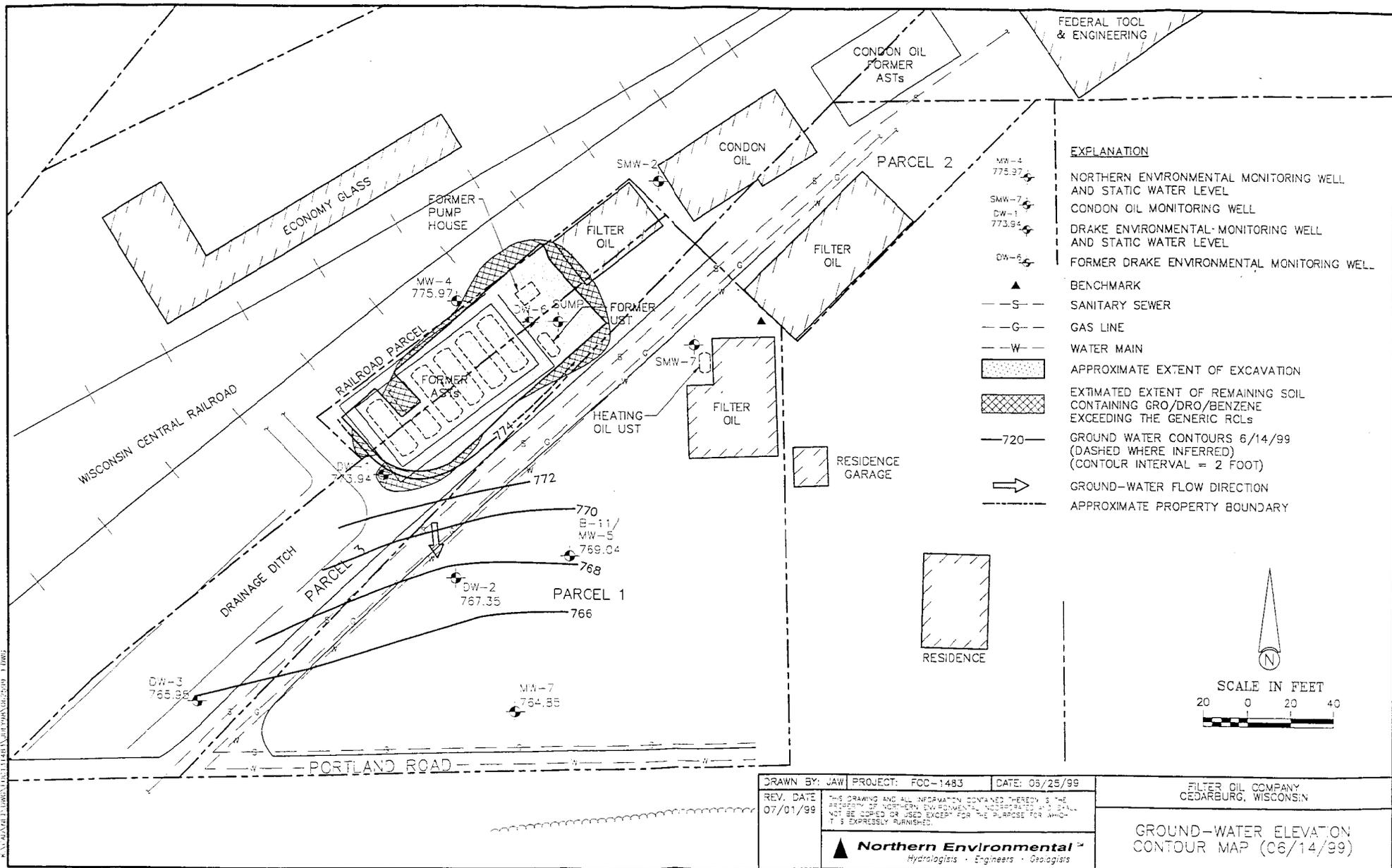
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Northern EnvironmentalTM
Hydrologists • Engineers • Geologists

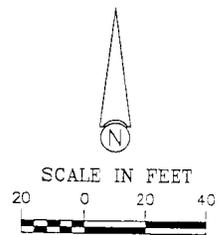
FILTER OIL COMPANY
CEDARBURG, WISCONSIN

SITE
LAYOUT

FIGURE 1



- EXPLANATION**
- MW-4 775.97
 - SMW-7
 - DW-1 773.94
 - DW-6
 - ▲ BENCHMARK
 - S- SANITARY SEWER
 - G- GAS LINE
 - W- WATER MAIN
 - [Dotted Box] APPROXIMATE EXTENT OF EXCAVATION
 - [Cross-hatched Box] ESTIMATED EXTENT OF REMAINING SOIL CONTAINING GRO/DRO/BENZENE EXCEEDING THE GENERIC RCLs
 - 720- GROUND WATER CONTOURS 6/14/99 (DASHED WHERE INFERRED) (CONTOUR INTERVAL = 2 FOOT)
 - ➔ GROUND-WATER FLOW DIRECTION
 - - - - - APPROXIMATE PROPERTY BOUNDARY



DRAWN BY: JAW	PROJECT: FOC-1483	DATE: 05/25/99	FILTER OIL COMPANY CEDARBURG, WISCONSIN
REV. DATE 07/01/99	THIS DRAWING AND ALL INFORMATION CONTAINED THEREIN IS THE PROPERTY OF NORTHERN ENVIRONMENTAL, INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.		GROUND-WATER ELEVATION CONTOUR MAP (06/14/99)
 Northern Environmental Hydrologists • Engineers • Geologists			

A:\Projects\1483\1483.dwg
 11/11/99 10:00 AM
 JAW

Table 2 Ground-Water Laboratory Analytical Results, Filter Oil Company, Cedarburg - Wisconsin

Monitoring Well Number	Date Collected	Diesel Range Organics	Gasoline Range Organics	Detected Volatile Organic Compounds (micrograms per liter)													
				Benzene	Ethylbenzene	Toluene	Xylenes	Methyl-Tertiary-Butyl-Ether	Trimethyl-benzenes	n-Butyl-benzene	sec-Butyl-benzene	1,2 Dichloro-ethane	Isopropyl-benzene	p-Isopropyl-toluene	Naphthalene	n-Propyl-benzene	Lead
DW-1	11/26/93	2800	-	-	7.2	7.3	1.5	-	-	-	-	-	-	-	-	-	-
	12/14/94	3.3	3100	5.4	11	<5.0	23	1.7	100	-	-	-	-	-	-	-	-
	04/03/96	5000	1700	-	9.6	0.75	27	190	66	-	-	-	-	-	-	-	-
	09/16/97	-	-	13	<13.6	<3.0	<3.6	-	16	11	<0.86	9.9	7.7	16	14	<3	
	12/17/97	-	-	-	<0.68	<1.5	1.9	-	13	-	-	-	-	-	-	-	-
	12/17/97	-	-	-	<0.68	<1.5	1.9	-	13	-	-	-	-	-	-	-	-
	03/03/98	-	-	-	<0.68	<1.5	1.8	12	5.4	-	-	-	-	-	-	-	-
	06/10/98	-	-	-	<0.34	0.44	1.1	-	2.04	-	-	-	-	-	-	-	-
04/12/99	-	-	0.48**	<0.34	<0.35	<1	6.9	2.2	-	-	-	-	-	-	-	-	
DW-2	11/26/93	740	-	-	<0.5	<0.5	<0.5	11	0.64	-	-	-	-	-	-	-	-
	12/14/94	<0.1	<50	<1.0	<1.0	<1.0	<3.0	8.3	<2.0	-	-	-	-	-	-	-	16
	12/14/94	<0.1	<50	<1.0	<1.0	<1.0	<3.0	7.8	<2.0	-	-	-	-	-	-	-	-
	04/03/96	<100	<100	<0.26	<0.32	<0.69	<0.42	-	<1.14	-	-	-	-	-	-	-	-
	09/16/97	-	-	<0.21	<0.68	<1.5	<1.8	76	<1.86	<0.45	<0.49	<0.86	<0.36	<0.46	<0.41	<0.41	<3
	12/17/97	-	-	<0.21	<0.68	<1.5	<1.8	310	<1.86	-	-	-	-	-	-	-	-
	03/03/98	-	-	<0.21	<0.68	<1.5	<1.8	200	<1.86	-	-	-	-	-	-	-	-
	06/10/98	-	-	<0.32	<0.34	<0.35	<0.35	150	0.38	-	-	-	-	-	-	-	-
04/12/99	-	-	<0.32	<0.34	<0.35	<1	110	<1.0	-	-	-	-	-	-	-	-	
DW-3	11/26/93	230	-	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	-	-	<0.05	-	-	-	-	-
	12/14/94	<0.1	<50	<1.0	<1.0	<1.0	<3.0	<1.0	<2.0	-	-	-	-	-	-	-	-
	04/03/96	<100	<100	<0.26	<0.32	<0.69	<0.42	<0.22	<1.14	-	-	-	-	-	-	-	-
	09/16/97	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	<0.45	<0.49	<0.86	<0.36	<0.46	<0.41	<0.41	<3
	12/17/97	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
	03/03/98	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
06/10/98	-	-	<0.32	<0.34	<0.35	<1.0	<0.31	<1.05	-	-	-	-	-	-	-	-	
DW-6**	11/26/96	8600	76000	9300	1100	2300	29000	<500	-	-	-	540	-	-	-	-	-
	11/26/96	9100	70000	10000	1200	2600	27000	<500	-	-	-	540	-	-	-	-	-
	04/03/96	31000	120000	27000	1100	7900	5500	1230	130	<98	410	<72	<92	430	96	-	
	04/03/96	-	-	28000	1200	8100	5400	16000	1180	110	<98	420	<72	<92	420	92	-
MW-4	04/03/96	600	240	12	0.41	1.8	5.2	4.8	7.1	6.1	4.8	-	2.1	1.6	3.3	1.3	<3
	09/16/97	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
	12/17/97	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
	03/03/98	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
	06/10/98	-	-	<0.32	<0.34	<0.35	<1	<0.31	<1.0	-	-	-	-	-	-	-	-
MW-5	04/03/96	<100	<100	<0.26	0.44	0.7	2.57	0.34	3.47	1.2	0.96	<0.36	<0.36	1	1.9	<0.41	<3
	09/16/97	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
	12/17/97	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
	03/03/98	-	-	<0.21	<0.68	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-
	06/10/98	-	-	<0.32	<0.34	<0.35	<1.0	<0.31	<1.0	-	-	-	-	-	-	-	-
	06/10/98	-	-	<0.32	<0.34	<0.35	<1.0	<0.31	<1.0	-	-	-	-	-	-	-	-

Table 2 Ground-Water Laboratory Analytical Results, Filter Oil Company, Cedarburg . Wisconsin

Monitoring Well Number	Date Collected	Diesel Range Organics	Gasoline Range Organics	Detected Volatile Organic Compounds (micrograms per liter)													
				Benzene	Ethylbenzene	Toluene	Xylenes	Methyl-Tertiary-Butyl-Ether	Trimethyl-benzenes	n-Butyl-benzene	sec-Butyl-benzene	1,2 Dichloro-ethane	Isopropyl-benzene	p-Isopropyl-toluene	Naphthalene	n-Propyl-benzene	Lead
MW-7	06/14/99 06/14/99	- -	- -	<0.25 <0.25	<0.32 <0.32	<0.38 <0.38	<1.04 <1.04	<0.21 <0.21	<0.70 <0.70	- -	- -	- -	- -	- -	- -	- -	- -
SUMP	09/16/97	-	-	190	<0.68	<1.5	3.3		<1.86	-	-	-	-	-	-	-	-
	12/17/97	-	-	380	<0.68	<1.5	<1.8		<1.86	-	-	-	-	-	-	-	-
	03/03/98	-	-	190	<0.68	<1.5	<1.8	73	<1.86	-	-	-	-	-	-	-	-
	03/03/98	-	-	190	<0.68	<1.5	<1.8		<1.86	-	-	-	-	-	-	-	-
	06/10/98	-	-	120	<0.34	<0.35	2.2		<1.0	-	-	-	-	-	-	-	-
	06/10/98	-	-	140	<0.35	<0.35	2.5		<1.0	-	-	-	-	-	-	-	-
	04/12/99	-	-	63	1.3	22	3.6	8.7	3.6	-	-	-	-	-	-	-	-
SMW-2	12/08/94	250	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	-
	09/07/95	-	-	<0.5	<0.6	<0.6	<1.7	<27	<1.7	-	-		-	-	-	-	-
	08/27/96	-	<50	<0.06	<1.0	<1.0	<3.0	<1.0	<2.0	-	-		-	-	-	-	-
	07/09/97	-	<50	<0.16	<0.29	<0.36	<1.15	<0.20	<0.84	-	-		-	-	-	-	-
	12/17/97	-	<50	<0.16	<0.29	<0.36	<0.21	0.23	<0.84	<0.34	-		-	-	-	-	1.6
	05/14/98	-	<50	<0.13	<0.22	<0.20	<0.23	<0.60	<0.51	-	-		-	-	-	-	<1.6
SMW-7	09/07/95	1100	61	<0.5	<0.6	<0.6	<2.3	<2.7	<2.6	<1.9	<1.5	<1.1	<0.6	<1.3	<1.0	<0.8	-
	04/03/96	<100	<100	<0.26	<0.32	<0.69	<0.42	<0.22	<1.14	<0.45	<0.49	<0.86	<0.35	<0.46	<0.41	<0.41	<3
	08/27/96	-	<50	<0.5	<1.0	<1.0	<3.0	<1.0	<2.0	-	-	-	-	-	-	-	-
	07/09/97	-	<50	<0.16	<0.29	<0.36	<1.15	<0.20	<0.64	-	-	-	-	-	-	-	-
	12/17/97	-	<50	<0.16	<0.29	<0.36	<0.21	<0.20	<0.64	-	-	-	-	-	-	-	3.4
	05/14/98	-	<50	<0.13	<0.22	<0.20	<0.23	<0.16	<0.49	-	-	-	-	-	-	-	<1.6
	06/14/99	-	-	<0.25	<0.32	<0.38	<1.34	<0.21	<0.70	-	-	-	-	-	-	-	<0.89
06/14/99	-	-	<0.25	<0.32	<0.38	<1.34	<0.21	<0.70	-	-	-	-	-	-	-	-	
NR 140, Wis. Adm. Code ES		NS	NS	5	700	343	620	60	480	NS	NS	5	NS	NS	40	NS	15
NR 140, Wis. Adm. Code PAL		NS	NS	0.5	140	68.6	124	12	96	NS	NS	0.5	NS	NS	8	NS	1.5

NOTE:

- ** = Abandoned - Removed
- = not analyzed
- < = concentration less than method detection limit
- * = duplicate sample

NS = No standard established under Chapter NR 140, Wis. Adm. Code

XXXX = Exceeds Chapter NR 140, Wisconsin Administrative Code ;NR 140, Wis. Adm. Code preventive action limit (PAL)
 XXXX = Exceeds NR 140, Wis. Adm. Code enforcement standard (ES)