GIS REGISTRY INFORMATION

SITE NAME: Deb's Y-Go-By

BRRTS #: 03-02-000775 **FID # (if appropriate):**

COMMERCE # (if appropriate): 54517-0437-29

CLOSURE DATE: 12/9/03

STREET ADDRESS: Hwy 77

CITY: Clam Lake

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 450215 Y= 632722

CONTAMINATED MEDIA: Groundwater [ ] Soil [ ] Both [X]

OFF-SOURCE GW CONTAMINATION >ES: [ ] Yes [X] No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): [ ] Yes [X] No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

CONTAMINATION IN RIGHT OF WAY: [X] Yes [ ] No

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter issued [X]

Copy of most recent deed, including legal description, for all affected properties [X]

Certified survey map or relevant portion of the recorded plat map ***(if referenced in the legal description)*** **for all affected properties** [X]

County Parcel ID number, ***If used for county*****, for all affected properties** on deed [X]

Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site. [X]

Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs. [X]

Tables of Latest Groundwater Analytical Results (no shading or cross-hatching) [X]

Tables of Latest Soil Analytical Results (no shading or cross-hatching) [X]

Isoconcentration map(s), ***If required for site investigation (SI)*** (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.** [X]

GW: Table of water level elevations, with sampling dates, and free product noted if present [X]

GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees) [X]

SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour [X]

Geologic cross-sections, ***If required for SI.*** (8.5x14' if paper copy) [X]

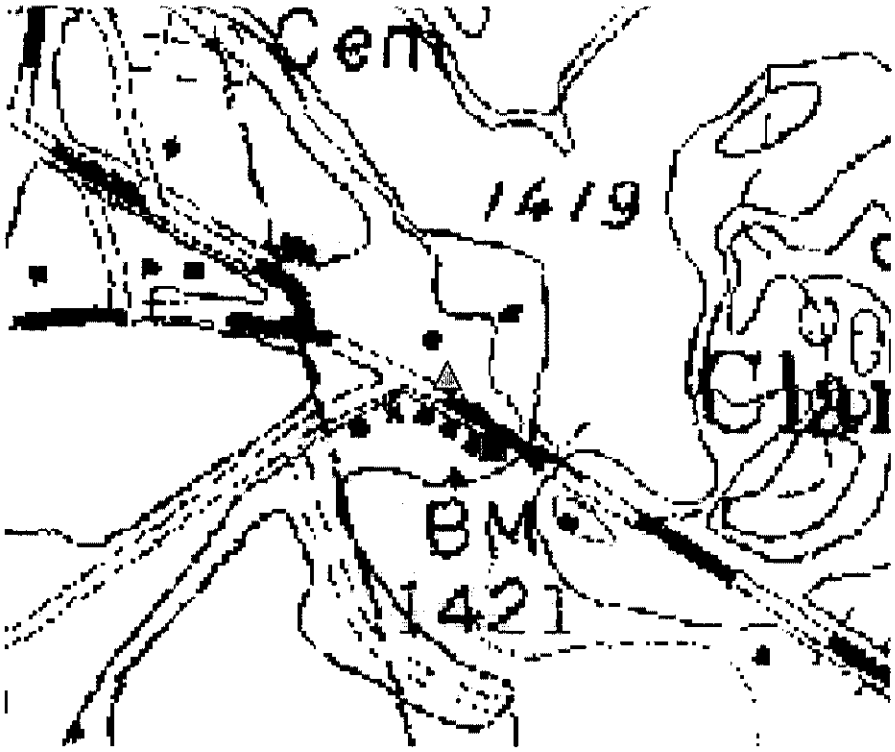
RP certified statement that legal descriptions are complete and accurate [X]

Copies of off-source notification letters (if applicable) N/A [ ]

Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW) [X]

Copy of (soil or land use) deed restriction(s) or deed notice ***if any required as a condition of closure*** N/A [ ]

Scale 1 : 3,839



Please read the documentation for more information.

WTM coordinates: 450265, 632692

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Bruce Moss, Acting Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

December 17, 2003

Ms. Deb Straetz
Deb's Y-Go-By
STH 77
Clam Lake, WI 54517

SUBJECT: Final Case Closure By Closure Committee
Deby's Y-Go-By, STH 77, Clam Lake, WI
WDNR BRRTS #: 03-02-000775
PECFA # 54517-0437-29

Dear Ms. Straetz:

On October 23, 2003, your site as described above was reviewed for closure by the Northern Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On October 30, 2003, you were notified that the Closure Committee had granted conditional closure to this case.

On December 9, 2003, the Department received correspondence indicating that you have complied with the conditions of closure, specifically, documentation of the abandonment of the monitoring wells. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, 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 your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-365-8990.

Sincerely,
NORTHERN REGION

Janet Kazda

Janet Kazda
Remediation and Redevelopment Program

cc: File

Shan Moquin
Northern Environmental
330 S 4th Ave
Park Falls, WI 54552

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

October 30, 2003

Ms. Deb Straetz
Deb's Y-Go-By
STH 77
Clam Lake, WI 54517

Subject: Conditional Case Closure
Deb's Y-Go-By, STH 77, Clam Lake, Wisconsin
WDNR BRRTS # 03-02-000775
PECFA #54517-0437-29

Dear Ms. Straetz:

On October 23, 2003, your request for closure of the case described above was reviewed by the Northern Region Closure Committee. The Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the gasoline contamination on the site appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to me on Form 3300-5B found at www.dnr.state.wi.us/org/water/dgw/gw/ or provided by the Department of Natural Resources.

When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-365-8990.

Sincerely,
NORTHERN REGION

Janet Kazda

Janet Kazda
Remediation and Redevelopment Program

c: File
Chris Saari, Ashland

Shan Moquin
Northern Environmental
330 S 4th Ave
Park Falls, WI

WARRANTY DEED

X248608

REGISTER OF DEEDS OFFICE
ASHLAND COUNTY, WI
Received for Record
at 11:50 o'clock A M. duly recorded in
Vol. 466 of Records on Page 527
OCT - 2 1995
Wendell R Zirbel
REGISTER OF DEEDS

Gerald L. Holter and **Patricia A. Holter**, husband and wife,
Grantors,

convey and warrant to:

Debra A. Straetz, ,
Grantee,

the following described real estate in the **Town of Gordon, Ashland, Wisconsin**:

Inasmuch as the above Grantee has fulfilled all her obligations under that certain Land Contract running from the above Grantors to the Grantee dated June 26, 1987 and recorded as document # X219780 on June 29, 1987 in Volume 409 of Records on page 563 in the office of the Register of Deeds for Ashland County, Wisconsin, the Grantors do convey in fee simple to the Grantee the following described real estate: A parcel of land in Government Lot Ten (10), Section Thirty-Two (32), Township Forty-Three (43) North, Range Four (4) West, in the Town of Gordon, Ashland County, Wisconsin, described as follows: Commencing at an iron stake 282 feet West of the West wing wall of the Day-Allen Dam and 50 feet North of the center line of State Trunk Highway 77 (as laid out in April of 1987) which is the point of beginning.

Thence North 320 feet to an iron stake on the Southerly bank of the West fork of the Chippewa River, which is identified in this description as the East boundary line; Thence in a Northwesterly direction along the Southerly bank of the West fork of the Chippewa River to a point on the river bank that is 100 feet West of the East boundary line; Thence Southerly on a line that is parallel to the East boundary line to a point on the North boundary line of County Trunk M (as laid out in April of 1987) also known as the Namakagon Road (as laid out in April, 1987). Thence Southeasterly on the North boundary line of said road to the point of beginning. This parcel consists of approximately 0.73 acres.

10-721-1500

Tax Parcel # 10-721-0600

TRANSFER
$ 106.50
FEE

This is partially Homestead Property.
This is Marital Property.

Exception to warranties: Subject to easements, restrictions, and reservations of record.

Dated, SEP 22 1995

Gerald L. Holter (SEAL)
*Gerald L. Holter

Patricia A. Holter (SEAL)
*Patricia A. Holter

ACKNOWLEDGEMENT

State of Wisconsin)
)ss
Ashland County)

Personally came before me on SEP 22 1995 **Gerald L. Holter** and **Patricia A. Holter**, Grantors, to me known to be the persons who executed the foregoing instrument and acknowledged the same.

THOMAS M ANICH
Notary Public
State of Wisconsin

X Thomas M. Anich
Thomas M. Anich, Notary Public
In and for the State of Wisconsin
My Commission is permanent

Drafted by: Attorney Thomas M. Anich, WSB #1003477
Anich and Peterson Law Offices, 514½ West Main Street, PO Box 388
Ashland, WI 54806-0388 715/682-6700

*Names of persons signing in any capacity should be typed or printed below their signatures.

X248100

ASHLAND COUNTY CERTIFIED SURVEY MAP NO. 273

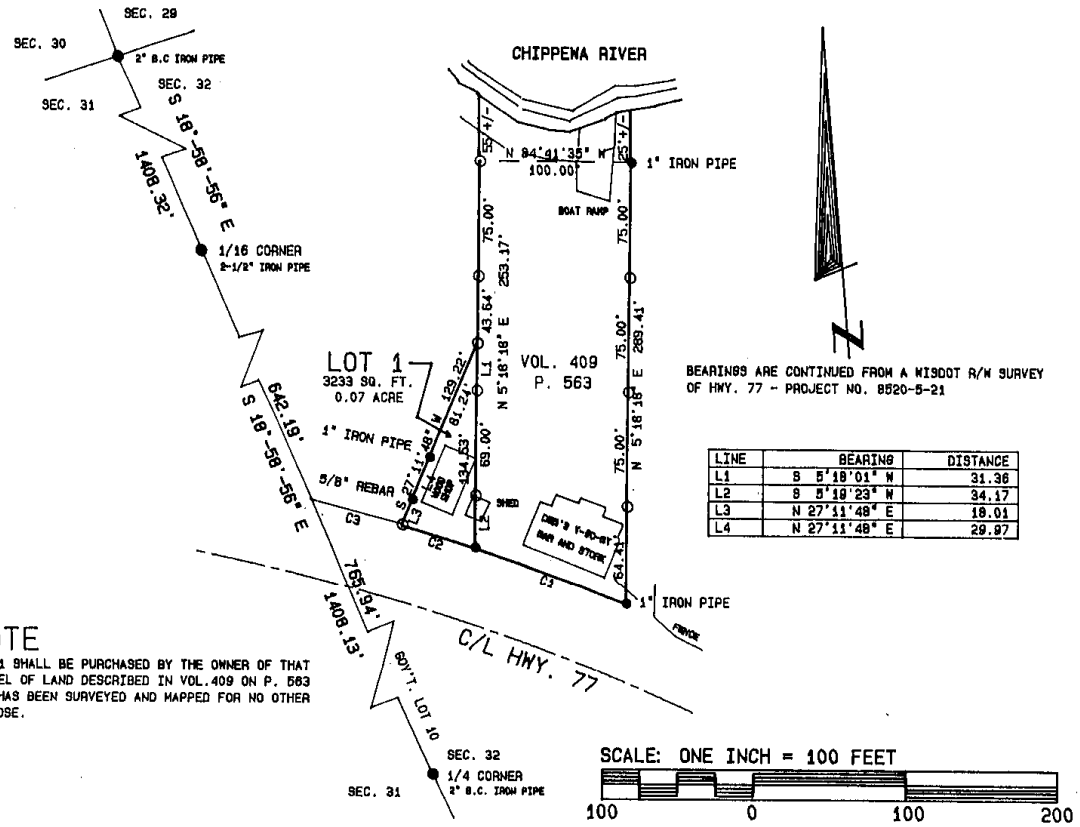
LOCATED IN GOV'T. LOT 10, SECTION 32, T. 43 N., R. 4 W.,
IN THE TOWN OF GORDON, ASHLAND COUNTY, WISCONSIN

WISCONSIN TIMOTHY E. OKSIUTA S-1550 ASHLAND, WI 8/15/95 LAND SURVEYOR

REGISTER OF DEEDS OFFICE
ASHLAND COUNTY, WI
Received for Record
at 1:30 o'clock P M. duly recorded in
Vol. 2 of Records on Page 89
AUG 21 1995
Wendell R Zinske
REGISTER OF DEEDS

SURVEY BY Timothy E. Oksiuta
TIMOTHY E. OKSIUTA
WIS. REG. NO. S-1550

CURVE	ARC	DELTA	RADIUS	CHORD LENGTH	CHORD BEARING
C1	106.40	4°06'45"	1482.39	106.38	S 64°46'32" E
C2	50.35	1°56'46"	1482.39	50.35	N 67°48'25" W
C3	62.72	2°25'26"	1482.39	62.71	N 69°59'23" W



LINE	BEARING	DISTANCE
L1	S 5°18'01" W	31.36
L2	S 5°18'23" W	34.17
L3	N 27°11'48" E	19.01
L4	N 27°11'48" E	29.97

NOTE

LOT 1 SHALL BE PURCHASED BY THE OWNER OF THAT PARCEL OF LAND DESCRIBED IN VOL.409 ON P. 563 AND HAS BEEN SURVEYED AND MAPPED FOR NO OTHER PURPOSE.

SCALE: ONE INCH = 100 FEET

100 0 100 200

Legend

- ● Monument, as noted, found
- ○ 1-1/4" X 24" iron pipe weighing 1.68 lb/ft., set this survey

Client: D. Straetz
Project no. 10/95
Scale: One inch = 100
August 2, 1995
Drafted by Tim Oksiuta
Sheet 1 of 2 sheets

NELSON SURVEYING AND ENGINEERING, INC.
101 WEST MAIN STREET
FIRST FLOOR
ASHLAND, WI. 54806
(715)-682-2692

LAND SURVEYING AND PROFESSIONAL ENGINEERING SERVICES
Nb. 246 Pg. 14 Map no. cam 728

ASHLAND COUNTY CERTIFIED SURVEY MAP NO. 273

LOCATED IN GOV'T. LOT 10, SECTION 32, T. 43 N., R. 4 W., IN THE TOWN OF GORDON, ASHLAND COUNTY, WISCONSIN

SURVEYOR'S CERTIFICATE

I, Timothy E. Oksiuta, Registered Land Surveyor in the State of Wisconsin, hereby certify:

That on the order of DEBRA STRAETZ, I have made a survey of the following described parcel of land located in Gov't. Lot 10, Section 32, T.43 N., R. 4 W., in the Town of Gordon, Ashland County, Wisconsin:

To locate the Point of Beginning, commence at the NW corner of said Section 32 and run S 18°-58'-56" E, 1408.32 feet along the west line of said Section to the N 1/16 corner. Thence continue S 18°-58'-56" E, 642.19 feet along said west line to the northerly R/W line of Wis. Hwy. No. 77. Thence along said northerly R/W line, along the arc of a curve to the right, having a central angle of 02°-25'-26", a radius of 1482.39 feet, and a chord which bears S 69°-59'-23" E and measures 62.71 feet, 62.72 feet to the Point of Beginning.

Thence from said Point of Beginning by metes and bounds:

Continue along said curve to the right, having a central angle of 01°-56'-46", a radius of 1482.39 feet and a chord which bears S 67°-48'-25" E and measures 50.35 feet, 50.35 feet to the SW corner of that parcel of land described in Vol. 409 on P. 563; Thence along the west line of said Vol. 409, P. 563, N 05°-18'-18" E, 134.53 feet to a 1-1/4" iron pipe; Thence S 27°-11'-48" W, 129.22 feet to the northerly R/W line of Wis. Hwy. No. 77 which is the Point of Begininng. Said parcel contains 3233 square feet, which is 0.07 acres. Subject to all easements and reservations of record.

That Lot 1 of this Ashland County Certified Survey Map shall be purchased by the owner of that parcel of land described in Vol. 409 on Page 563 in the Ashland County Register of Deeds office;

That this map is a true representation of said survey;

That I have fully complied with Chapter 236 of the Wisconsin Statutes and the Ashland County Subdivision Ordinance in making the same;

That said survey and map are correct to the best of my knowledge and belief.

Timothy E. Oksiuta Dated this 15th day of Aug 1995.
TIMOTHY E. OKSIUTA
WIS. REG. NO. S-1550

WISCONSIN
TIMOTHY E. OKSIUTA
S-1550
ASHLAND, WI
8/15/95
LAND SURVEYOR

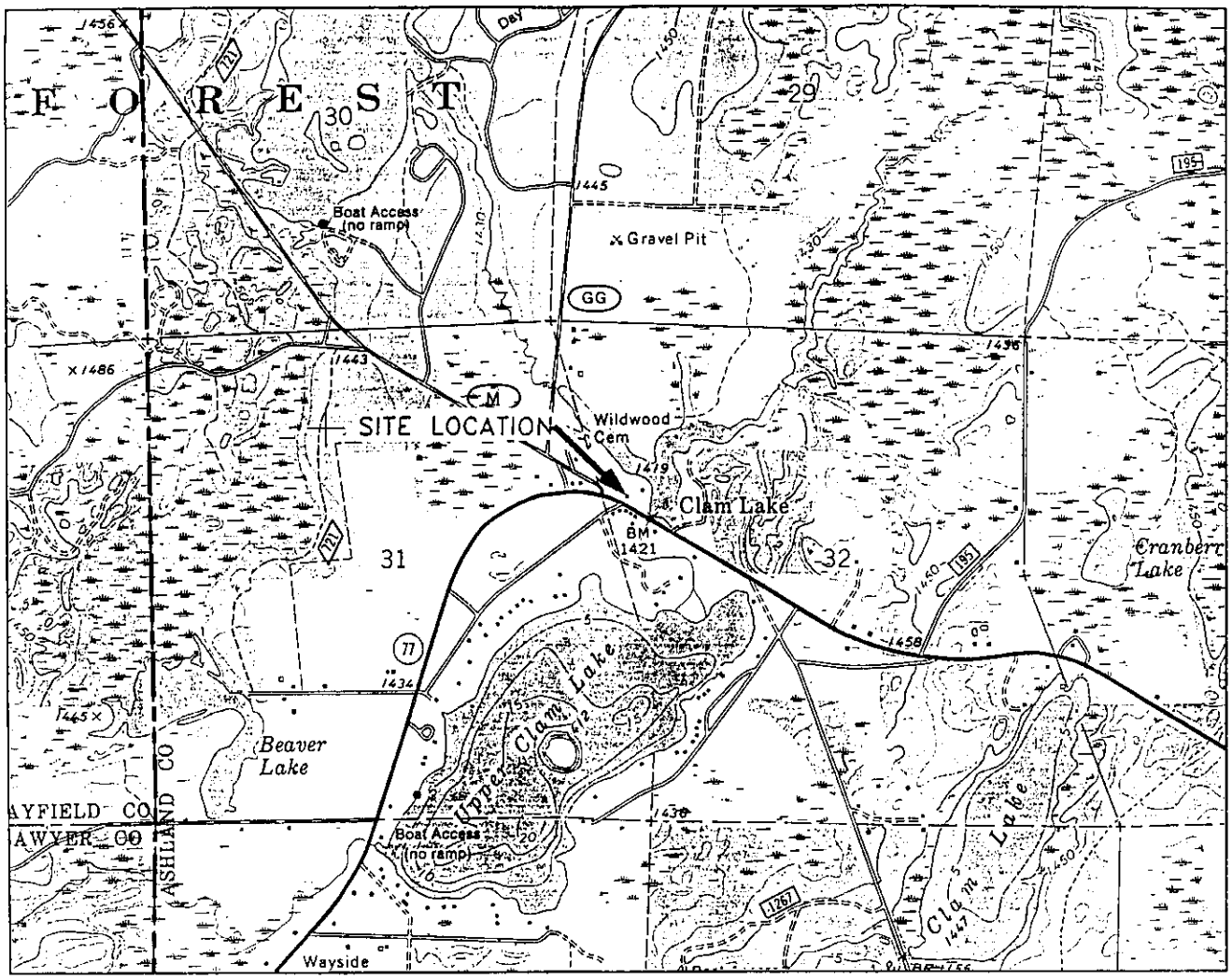
ASHLAND COUNTY ZONING APPROVAL

Approved this 21st day of Aug. 1995.

LAWRENCE A. HILDEBRANDT
ASHLAND COUNTY ZONING ADMINISTRATOR

90

	Client: D. Straetz Project no. 10/95 August 2, 1995 Drafted by Tim Oksiuta Sheet 2 of 2 sheets	NELSON SURVEYING AND ENGINEERING, INC. 101 WEST MAIN STREET FIRST FLOOR ASHLAND, WI. 54806 (715)-682-2692 LAND SURVEYING AND PROFESSIONAL ENGINEERING SERVICES Nb. 246 Pg. 14 Map no. csm 728



SCALE 1" = 2000'

0 1000 2000 3000 4000 5000 6000 7000 8000

N

CONTOUR INTERVAL 10 FEET

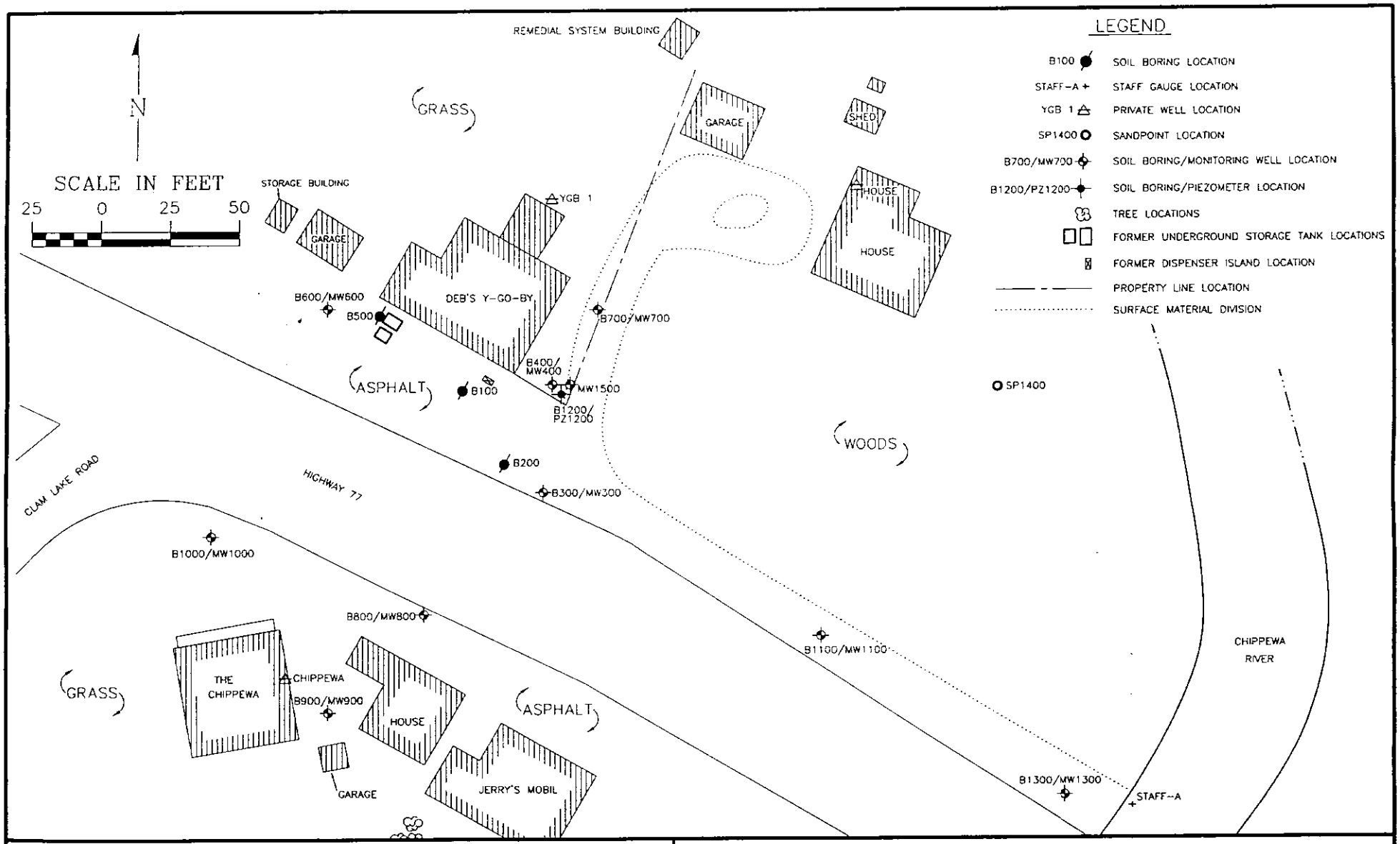
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION

BASE MAP SOURCE: USGS CLAM LAKE, WISCONSIN 7.5 MINUTE QUADRANGLE

DRAWN BY: BJF	PROJECT: YGB430050	DATE: 8/17/95	FIGURE 1
REVISION DATE	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. THE DRAWING AND ANY COPIES THEREOF SHALL BE RETURNED TO THE OWNER ON DEMAND		SITE LOCATION AND LOCAL TOPOGRAPHY DEB'S Y-GO-BY CLAM LAKE, WISCONSIN
	▲ Northern Environmental *Hydrologists • Engineers • Geologists*		FOR: DEB STRAETZ

F:\NEI PROJECTS\430003\topo



Northern Environmental SM

Hydrologists · Engineers · Surveyors

330 South 4th Avenue, Park Falls, Wisconsin
Phone: 800-498-3913 Fax 715-762-1844

WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ MINNESOTA ▲ IOWA

CREATION DATE: 6/5/03	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.
DRAWN BY: BJF	
REVISION DATE: NONE	

SITE LAYOUT, SOIL BORING/MONITORING WELL/PIEZOMETER, SANDPOINT, AND PRIVATE WELL LOCATIONS

DEB STRAETZ
DEB'S Y-GO-BY
CLAM LAKE, WISCONSIN

PROJECT NUMBER: YGB04-1408-0050

FIGURE 2

2

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standare (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW300	10/27/94	Yes	6400	ND	180	78	ND	ND	470	25	7.5	ND	ND	220	86	1000	430	1790	—	—	—	—	—	—	—	—	—
	12/29/94	Yes	11000	—	220	ND	ND	ND	560	ND	ND	ND	ND	240	88	1900	760	3800	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	4700	—	50	—	—	—	280	—	—	—	ND	—	—	240	440	1500	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	8100	—	65	84	7.9	ND	420	22	ND	ND	ND	180	77	630	610	2070	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	1500	—	4.7	ND	ND	ND	120	ND	ND	ND	ND	53	ND	75	108	480	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	18000	—	200	120	ND	ND	930	ND	ND	ND	ND	280	120	4800	1530	8600	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	12000	—	93	—	—	—	600	—	—	—	ND	—	—	1300	1550	4500	0.13	0	>0.7	40	<50	10	—	—	—
	03/20/97	Yes	20000	—	120	210	<30	<18	870	44	<18.5	<14.5	<10.5	430	160	3700	1980	7000	8.08	0	>0.7	>10	<50	6.6	—	—	—
	06/24/97	Yes	530	—	2.4	14	1.2	<0.14	29	2.3	<0.37	<0.29	<0.21	24	8.3	68	68	191	0.78	0	0.65	>10	<50	8.5	7.1	200	Or
	09/08/97	Yes	<100	—	<0.21	—	—	—	2.2	—	—	—	<0.21	—	—	<1.5	4.8	11	0.71	0	>0.7	10	<50	12.2	7.6	200	-55
	12/15/97	Yes	—	—	<0.21	—	—	—	62	—	—	—	<0.21	—	—	52	148	420	0.42	0	0.7	>10	<50	9.7	8.2	280	55
	03/12/98	Yes	—	—	<0.21	—	—	—	25	—	—	—	—	—	—	12	—	170	1.07	0	>0.7	>10	<50	6.6	9.4	120	Or
	06/04/98	Yes	—	—	0.4"J"	—	—	—	30	—	—	—	—	—	—	1.2	—	140	0.93	0	>0.7	>10	<50	9.1	9.5	160	Or
	09/14/98	Yes	—	—	<0.32	—	—	—	92	—	—	—	—	—	—	33	—	470	0.47	0	>0.7	>10	<50	13.5	9.1	150	-55
	12/10/98	Yes	—	—	<3.2	—	—	—	330	—	—	—	—	—	—	620	—	2100	0.71	0	0.70	>10	<50	11.3	—	210	155
	03/25/99	Yes	—	—	<6.4	—	—	—	520	—	—	—	—	—	—	1100	—	3600	0.57	0	>0.70	>10	<50	6.8	8.1	130	195
	06/24/99	Yes	—	—	<6.4	—	—	—	290	—	—	—	<6.2	—	—	240	550	1200	1.19	0	>0.70	>10	<50	9.6	9.1	130	205
	09/21/99	Yes	—	—	<0.32	—	—	—	120	—	—	—	<0.31	—	—	0.43"J"	59	140	0.93	0	>0.70	>10	<50	13.1	9.3	180	170
	12/16/99	Yes	—	—	<0.32	—	—	—	17	—	—	—	<0.31	—	—	0.43"J"	16.4	9.3	2.05	0	>0.70	>10	<50	9.8	9.4	200	145
	03/02/00	Yes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	0.54	0	>0.70	>10	100	8.6	10.5	220	170
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	0.44	0	0.65	>10	<50	12.4	9.9	200	185
	12/13/00	Yes	—	—	<0.40	—	—	—	0.89"	—	—	—	<0.40	—	—	0.97"	0.56"	1.1"	3.88	0	0.50	>10	50	6.8	7.5	80	138
	03/22/01	Yes	—	—	<0.40	—	—	—	0.69"	—	—	—	<0.40	—	—	0.50"	<0.80	<1.10	0.90	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	1.03	0	0.22	2.5	<50	14.0	8.5	60	105
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	1.49	0.02	0.15	4.0	<50	12.6	7.6	90	-9
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	1.76	0	0.20	6.0	<50	10.7	6.9	110	-57
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	1.41	0	0.35	10.0	<50	6.3	8.4	70	28
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	1.14	0.2	>0.70	4.0	<50	10.3	7.8	240	6
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	0.55	0.04	0.50	1.0	<50	13.1	8.5	90	4
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	1.23	0.2	0.15	3.4	<50	9.6	8.7	150	-5
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	1.5"J"	<2.47	1.32	0	0.15	4.0	<50	6.0	8.3	140	-62

Note:

GRO = Gasoline Range Organics
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* = well inaccessible due to ice

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																	Natural Attenuation Parameters								
					VOCs																							
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Duplicate (MW300)	09/10/98	Yes	19000	—	170	130	ND	ND	910	ND	ND	ND	23	300	130	5200	1630	8800	—	—	—	—	—	—	—	—	—	—
	12/23/98	Yes	11000	—	82	—	—	—	550	—	—	—	ND	—	—	200	1510	4100	—	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	19000	—	110	200	<30	<16	870	43	<18.5	<14.5	<10.5	420	150	3600	1930	6800	—	—	—	—	—	—	—	—	—	—
	09/08/97	Yes	—	—	<0.21	—	—	—	2.2	—	—	—	<0.21	—	—	<1.5	5.1	10	—	—	—	—	—	—	—	—	—	—
	09/14/98	Yes	—	—	<0.32	—	—	—	100	—	—	—	—	—	—	35	—	510	—	—	—	—	—	—	—	—	—	—
	12/10/98	Yes	—	—	<3.2	—	—	—	310	—	—	—	—	—	—	610	—	2100	—	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	<6.4	—	—	—	520	—	—	—	—	—	—	1100	—	3600	—	—	—	—	—	—	—	—	—	—
	06/24/99	Yes	—	—	9.2"J"	—	—	—	260	—	—	—	<6.2	—	—	190	520	1000	—	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	120	—	—	—	<0.31	—	—	0.36"J"	98	130	—	—	—	—	—	—	—	—	—	—
	12/16/99	Yes	—	—	<0.32	—	—	—	17	—	—	—	<0.31	—	—	0.51"J"	15.2	8.8	—	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—	—
MW400	10/27/94	Yes	86000	2	2900	330	ND	ND	2800	100	ND	ND	ND	990	370	28000	3650	21400	—	—	—	—	—	—	—	—	—	—
	12/29/94	Yes	110000	—	4000	ND	ND	ND	3400	ND	ND	ND	ND	ND	ND	3700	3200	29200	—	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	89000	—	2400	—	—	—	2200	—	—	—	ND	—	—	27000	5100	20000	—	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	69000	—	1600	530	61	ND	2240	120	92	ND	ND	1100	360	28000	4400	18700	—	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	71000	—	2800	660	47	ND	1900	110	ND	ND	ND	940	350	36000	5300	23600	—	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	87000	—	3200	620	ND	ND	2400	120	ND	ND	ND	1050	430	34000	6100	30600	—	—	—	—	—	—	—	—	—	—
Duplicate (MW400)	10/27/94	Yes	—	—	3100	440	ND	ND	3000	110	ND	ND	ND	1300	430	29000	4400	22900	—	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	—	—	2500	—	—	—	2300	—	—	—	ND	—	—	28000	5400	21000	—	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	71000	—	1500	—	—	—	2200	—	—	—	ND	—	—	21000	4900	23600	—	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	73000	—	3100	610	45	ND	1800	100	ND	ND	ND	910	330	36000	5300	23600	—	—	—	—	—	—	—	—	—	—
MW500	10/27/94	Yes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—	—
	12/29/94	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—	—

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Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																	Natural Attenuation Parameters									
					VOCs																								
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW600	06/15/95	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	3.49	0.25	0.05	0.6	54	9.6	—	—	—	—
	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	7.6	>1	0.125	1.3	<50	7.4	—	—	—	—
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	7.53	0.1	>1	0.5	60	8.4	6.7	720	205	—
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—	—
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	—	—	—	<1.5	—	<1.8	—	—	—	—	—	—	—	—	—	—
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—	—
	09/14/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—	—
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.98	—	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—	—
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—	—
	12/16/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—	—
	09/02/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—	—
	03/23/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	—	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—	—

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			Relevant and Significant Analytical Results (µg/l)															
					VOCs													
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000
WAC Enforcement Standare (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000
MW700	12/29/94	Yes	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	06/15/95	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND
	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND
	06/03/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND
	03/20/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8
	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	—	—	—	<1.5	—	<1.8
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1
	12/10/98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1
	12/16/99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5
	09/08/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	0.53*	<1.10
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.88	<2.47
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47

Well ID	Date Sampled	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
		Natural Attenuation Parameters								
WAC Preventative Action Limit (PAL) (µg/l)		NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standare (ES) (µg/l)		NA	NA	NA	NA	NA	NA	NA	NA	NA
MW700	12/29/94	—	—	—	—	—	—	—	—	—
	06/15/95	—	—	—	—	—	—	—	—	—
	02/07/96	—	—	—	—	—	—	—	—	—
	06/03/96	—	—	—	—	—	—	—	—	—
	09/10/96	—	—	—	—	—	—	—	—	—
	12/23/96	—	—	—	—	—	—	—	—	—
	03/20/97	3.57	0	0.05	0	<50	7.4	—	—	—
	06/24/97	2.7	0.075	0.05	0.4	<50	6.4	—	—	—
	09/08/97	7.64	0.04	0	0.6	<50	8.4	6.6	160	225
	12/16/97	7.36	0.02	0.05	0	<50	10.2	7.2	160	150
	03/12/98	4.29	0	0.05	0	<50	8.4	8.4	260	25
	06/04/98	10.54	—	—	—	—	6.7	—	—	—
	12/10/98	6.45	—	—	—	—	8.9	—	—	—
	03/25/99	7.83	—	—	—	—	7.7	—	—	—
	06/24/99	5.45	0.1	0.05	0.4	<50	8.4	9.7	190	50
	09/21/99	6.69	0	0	0	<50	9.3	9.5	170	140
	12/16/99	4.76	0.02	0	0.2	<50	10.6	10.5	240	85
	03/02/00	—	—	—	—	—	—	—	—	—
	06/06/00	4.41	0.1	0.05	0	<50	7.5	11.1	1100	75
	09/08/00	6.35	0.04	0.05	0.2	<50	8.7	11.6	190	85
	12/13/00	4.11	0	0.05	0.8	<50	11.3	10.5	210	140
	03/22/01	6.15	0	0.05	0.6	<50	5.0	8.2	190	310
	06/05/01	5.11	0.1	0.05	0.7	<50	7.6	8.2	170	150
	09/17/01	5.36	0	0	0	<50	14.6	9.4	140	44
	12/05/01	4.42	0	0.05	0.4	<50	11.1	7.4	190	-23
	03/04/02	4.39	0	0.05	0.8	<50	9.6	7.0	180	3
	06/19/02	5.58	0.08	0.10	1.2	<50	4.1	9.1	150	-45
	09/20/02	5.89	0.02	0	0.2	<50	8.8	8.7	130	-26
	12/10/02	5.16	0	0.05	0	<50	11.4	8.6	190	-47
	03/05/03	4.37	0.18	0.20	0.8	<50	8.7	8.9	150	-32
		11.30	0	0.10	3.8	55	1.4	8.8	140	-56

Note:

GRO = Gasoline Range Organics
VOCs = Volatile Organic Compounds
µg/l = micrograms per liter
mg/l = milligrams per liter
mV = millivolts
NE = Not Established by Wisconsin Administrative Code (WAC)
ND = Not detected above laboratory method detection limit
NA = Not applicable
2 = WAC Preventative Action Limit Exceeded
180 = WAC Enforcement Standard Exceeded
Or = Out of range
— = Not analyzed
<x = Not detected above laboratory detection limit of x
"J" or * = Analyte detected between the laboratory Limit of Detection (LOD) and Limit of Quantitation(LOQ)
°C = Degrees Celsius
s.u. = Standard Units
uS = microsiemens
ORP = Oxidation Reduction Potential
* = well inaccessible due to ice

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standare (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW500	12/29/94	Yes	1600	10	1400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	2500	—	1600	—	—	—	ND	—	—	—	ND	—	—	ND	ND	87	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	2300	—	2100	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	1800	—	1500	—	—	—	1.7	—	—	—	ND	—	—	ND	ND	2.4	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	2500	—	1800	—	—	—	5.2	—	—	—	0.9	—	—	2	ND	5.8	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	1700	—	1300	—	—	—	3.2	—	—	—	0.52	—	—	2.5	ND	23	0.09	—	—	—	—	10	—	—	—
	03/20/97	Yes	1900	—	1700	—	—	—	3.7	—	—	—	<0.21	—	—	2.2	2.72	6.4	0.31	—	—	—	—	6.8	—	—	—
	06/24/97	Yes	<100	—	12	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	09/08/97	Yes	—	—	83	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	1.07	0.7	0.25	1	<50	11.7	6.4	1330	150
	12/16/97	Yes	—	—	80	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	2.9	0.63	0.3	0.15	0.2	<50	10.2	8.3	1740	35
	03/12/98	Yes	—	—	150	—	—	—	1.4	—	—	—	—	—	—	<1.5	—	6.3	2.89	0	0.10	0.5	<50	6.6	9.5	440	110
	06/04/98	Yes	—	—	150	—	—	—	0.64"J"	—	—	—	—	—	—	<0.35	—	15	0.87	0.36	0.1	0.2	<50	9.2	8.2	1070	40
	09/14/98	Yes	—	—	200	—	—	—	0.63"J"	—	—	—	—	—	—	<0.35	—	4.5	0.42	>1.0	0.15	0.2	<50	13.2	8.7	1420	195
	12/10/98	Yes	—	—	900	—	—	—	4.9"J"	—	—	—	—	—	—	<3.5	—	19"J"	0.64	0.2	0.35	0.2	<50	12.0	4.9	1000	125
	03/25/99	Yes	—	—	560	—	—	—	3.7"J"	—	—	—	—	—	—	<1.8	—	<4.9	0.63	0.08	0.20	0	<50	7.2	8.9	580	175
	06/24/99	Yes	—	—	360	—	—	—	<1.7	—	—	—	<1.6	—	—	<1.8	<5.0	<4.9	0.95	0.1	0.15	0	<50	9.6	8.0	460	-75
	09/21/99	Yes	—	—	10	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	2.60	0.5	0.05	0.4	<50	14.3	8.1	1020	-20
	12/16/99	Yes	—	—	0.85"J"	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	4.17	0.22	0.05	1.2	<50	11.1	9.7	310	130
	03/02/00	Yes	—	—	4	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	0.55	0.1	0.05	0	<50	8.2	9.2	440	195
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	1.53	0.9	0.15	0.2	<50	8.3	10.0	670	180
	09/07/00	Yes	—	—	1.0*	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	1.76	>1.0	0.15	0.4	<50	13.0	9.1	440	180
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	5.48	1.0	0.05	0.2	<50	6.8	7.2	610	264
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	1.92	0.4	0.05	0.4	<50	10.6	8.7	240	140
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	6.11	0.6	0.05	1.5	<50	12.9	8.8	220	78
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	6.57	>1.0	0.05	1.4	<50	13.4	7.6	280	46
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	4.64	>1.0	0.05	0.4	<50	10.0	6.9	760	50
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	3.68	>1.0	0	1.0	<50	4.8	7.7	300	19
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	6.99	>1.0	0.05	0.4	<50	9.1	8.0	820	16
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	6.30	>1.0	0	0.4	<50	13.2	7.7	950	69
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	2.02	1.0	0.05	0	<50	11.0	7.9	690	38
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	0.78	0.74	0	0	<50	6.7	8.8	540	36

Note:

GRO = Gasoline Range Organics
VOCs = Volatile Organic Compounds
µg/l = micrograms per liter
mg/l = milligrams per liter
mV = millivolts
NE = Not Established by Wisconsin Administrative Code (WAC)
ND = Not detected above laboratory method detection limit
NA = Not applicable
2 = WAC Preventative Action Limit Exceeded
180 = WAC Enforcement Standard Exceeded
Or = Out of range
— = Not analyzed
<x = Not detected above laboratory detection limit of x
"J" or * = Analyte detected between the laboratory Limit of Detection (LOD) and Limit of Quantitation(LOQ)
°C = Degrees Celsius
s.u. = Standard Units
uS = microsemens
ORP = Oxidation Reduction Potential
* = well inaccessible due to ice

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Duplicate (MW800)	12/15/97	Yes	—	—	120	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	2	8	—	—	—	—	—	—	—	—	—
	03/12/98	Yes	—	—	150	—	—	—	1.3	—	—	—	—	—	—	<1.5	—	57	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	4.1	—	—	—	0.52"J"	—	—	—	<0.31	—	—	<0.35	<0.99	*<1	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	1.0"	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	—	—	—	—	—	—	—	—	—
MW900	02/15/95	Yes	ND	2	4.9	ND	—	ND	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	0.82	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	4.2	0.75	0.055	0.8	<50	8.9	—	—	—
	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	2.84	1	0.075	1.4	9	7.6	—	—	—
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	4.35	>1	0.05	0.8	<50	8.4	7.8	680	230
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	5.22	>1	0.05	1	<50	11.8	6.8	800	155
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	1.93	>1	0.05	0	<50	10	8.4	650	15
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<1.5	—	<1.8	10.57	>1	0	0.5	<50	6.7	10.0	340	70
	09/14/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	9.2	0.9	0	0.2	<50	9.4	10.4	120	110
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	3.21	>1.0	0.05	0	<50	12.3	9.5	550	155
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.98	10.12	>1.0	0	0.2	<50	10.1	5.1	120	160
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	5.23	>1.0	0	0.4	<50	7.3	8.9	200	175
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	9.96	>1.0	0	0.6	<50	10.1	9.4	160	195
	12/16/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	7.18	0.4	0	0.2	<50	14.0	9.5	80	135
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	5.30	>1.0	0	0	<50	10.8	10.4	250	110
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	6.20	>1.0	0.10	0	<50	5.9	9.6	900	200
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	7.45	>1.0	0	0	<50	8.2	10.1	180	150
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	5.99	>1.0	0	0.2	<50	12.5	9.2	90	170
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	6.14	>1.0	0	0.4	<50	10.0	7.1	110	296
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	3.44	>1.0	0	0	<50	7.9	7.5	300	152
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	5.71	0.2	0.05	0	<50	13.9	8.6	500	113
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	6.72	>1.0	0	0.2	<50	13.0	7.7	110	-60
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	5.56	>1.0	0	0.4	<50	10.5*	7.4	100	21
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	5.43	>1.0	0	0.4	<50	6.2	8.5	200	-23
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	7.47	>1.0	0.10	0.4	<50	9.2	9.0	820	-49
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	8.05	>1.0	0	0.4	<50	13.6	8.3	230	31
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	6.38	>1.0	0	0	<50	10.2	8.3	240	37
																			3.17	0.9	0	0	<50	7.3	8.7	360	71

Notes:

GRO = Gasoline Range Organics
VOCs = Volatile Organic Compounds
µg/l = micrograms per liter
mg/l = milligrams per liter
mV = millivolts
NE = Not Established by Wisconsin Administrative Code (WAC)
ND = Not detected above laboratory method detection limit
NA = Not applicable
2 = WAC Preventative Action Limit Exceeded
150 = WAC Enforcement Standard Exceeded
Or = Out of range
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"J" or * = Analyte detected between the laboratory Limit of Detection (LOD) and Limit of Quantitation(LOQ)
°C = Degrees Celsius
s.u. = Standard Units
uS = microsiemens
ORP = Oxidation Reduction Potential
* = well inaccessible due to ice

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW1000	02/15/95	Yes	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	8.29	—	—	—	—	8.8	—	—	—
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	6.7	1	0.15	0.8	65	12.4	6.6	1050	165
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	4.26	>1	0	0.4	<50	11	8.6	740	50
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	—	—	—	<1.5	—	<1.8	9.0	>1	0	0.8	<50	7.6	10.5	530	25
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	6.63	>1.0	0.05	0	<50	10.7	10.5	650	110
	09/14/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	3.8	>1.0	0.05	0.2	<50	14.1	9.9	590	73
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.98	7.35	>1.0	0	0	<50	12.6	—	410	85
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	5.20	0.5	0	0.2	<50	7.9	9.0	160	190
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	7.07	0.7	0.05	0.4	<50	11.4	10.0	540	130
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	5.78	0.6	0.05	0.2	<50	15.2	9.6	1530	145
	12/16/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	7.20	>1.0	0.15	0	55	11.9	9.7	500	155
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	3.89	0.9	0.10	0.6	<50	8.6	9.0	1150	230
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	5.94	0.9	0.05	0.4	<50	9.3	10.5	980	175
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	5.27	>1.0	0.05	0.2	<50	13.3	9.1	950	190
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	4.69	>1.0	0.05	0.4	<50	6.3	6.2	1220	325
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	3.56	>1.0	0.05	0.4	<50	8.4	8.2	1020	151
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	6.20	>1.0	0.05	0.5	<50	13.4	6.5	720	128
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	6.34	1.0	0.05	0.4	<50	14.4	7.4	710	-42
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	5.04	1.0	0.10	0.4	<50	12.8	6.9	640	43
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	5.44	>1.0	0.05	0.6	<50	6.9	7.9	600	28
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	6.76	0.6	0.05	0.4	<50	10.3	8.3	360	-26
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	7.01	0.8	0	0	<50	15.7	8.0	500	63
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	5.82	0.3	0	0	<50	12.0	8.0	370	41
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	7.09	0	0	0	<50	7.6	8.6	310	66

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uS = microsiemens
ORP = Oxidation Reduction Potential
* = well inaccessible due to ice

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW1100	06/15/95	Yes	ND	1	1000	18	ND	20	150	ND	ND	ND	72	15	13	180	123	354	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	2.8	0	0.05	0.6	<50	7.2	—	—	—
	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	6.85	1	0.2	1	<50	6.5	6.6	620	200
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	4.15	0.05	0.1	0.5	<50	11.9	6.9	360	135
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	1.68	0	0	0.8	<50	8.8	8	370	40
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	—	—	—	<1.5	—	<1.8	4.44	0	0	0.4	<50	5.8	9.1	370	135
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	6.63	0.32	0.05	0.6	<50	9.0	9.6	200	150
	09/14/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	2.53	0.1	0	0.8	<50	13.5	9.1	200	180
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.58	9.37	0	0	1.0	<50	9.1	4.7	100	150
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	6.85	0.2	0.25	0	<50	3.2	9.0	OR	165
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	8.94	0	0.05	0.8	<50	13.2	9.3	60	175
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	4.33	0	0	0.8	<50	15.4	9.5	70	125
	12/16/99	Yes	—	—	1.1	—	—	—	6.3	—	—	—	<0.31	—	—	53	4.2"J"	110	1.96	0.02	0	1.2	<50	9.6	10.9	70	75
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	2.3	65.2	580	6.21	0	0.10	0	<50	4.3	9.7	970	200
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	5.92	0.06	0.05	0.2	<50	7.4	10.9	90	165
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	3.19	0.14	0	0.8	<50	13.4	10.1	70	160
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	5.45	0.04	0	0.6	<50	13.1	7.5	40	185
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	6.18	0.6	0.30	0.2	<50	6.4	5.7	Or	215
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	5.96	0	0.05	0	<50	14.6	9.1	120	87
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	3.38	0.3	0	0.6	<50	14.5	7.6	90	15
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	4.96	0.3	0.05	1.2	<50	9.8	7.0	130	-7
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	2.69	0.10	0	0.8	<50	5.8	8.3	110	4
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	6.43	0.08	0	0.6	<50	8.8	10.1	70	-59
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	4.18	0.02	0	0.8	<50	14.2	8.8	40	-16
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	3.32	0.04	0	0.8	<50	9.5	8.8	70	7
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	1.54	0	0	0	<50	6.3	9.1	290	40

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Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
PZ1200	07/18/95	Yes	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.23	ND	1.35	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	<100	—	2.2	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	09/08/97	Yes	—	—	0.25 "J"	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<1.5	—	<1.8	—	—	—	—	—	—	—	—	—
	09/14/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.98	—	—	—	—	—	—	—	—	—
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	12/16/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	0.62*	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—

Note:

GRO = Gasoline Range Organics
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°C = Degrees Celsius
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^ = well inaccessible due to ice

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Duplicate (PZ1200)	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
MW1300	07/18/95	Yes	ND	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	05/03/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	0.12	0	0.2	6	54	8.3	—	—	—
SP1400	07/18/95	Yes	ND	40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	ND	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	05/03/96	Yes	ND	ND	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	—	—	—	<1.5	—	<1.8	—	—	—	—	—	—	—	—	—
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	09/14/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.98	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	12/16/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	2.3	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
MW1500	06/19/02	Yes	—	—	1.4	230	17	<0.54	<0.49	5.9	6.6	<0.6	<0.49	2.1*J*	42	<0.53	390	<1.45	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	0.89*J*	—	—	—	<0.43	—	—	<0.68	53	1.7*J*	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	1.4*J*	—	—	—	<0.43	—	—	<0.68	38	<2.47	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	44	<2.47	—	—	—	—	—	—	—	—	—
Duplicate (MW1500)	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	46	<2.47	—	—	—	—	—	—	—	—	—

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Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	6	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
YGB1	10/27/94	Yes	—	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	12/16/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	03/05/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
Chippewa Bar	06/15/95	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	12/03/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	02/29/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	06/13/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	10/12/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.1	—	—	—	—	—	—	—	—	—
	12/06/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.43	—	—	—	<0.49	—	—	—	<0.49	—	—	<0.63	<1.14	<1.5	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.58	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—

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					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chippewa River	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	0.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.34	—	—	—	—	—	—	—	—	—
	12/17/96	Yes	—	—	2.5	—	—	—	2.1	—	—	—	—	—	—	1.9	—	13	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	<100	—	0.23	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	06/24/97	Yes	<100	—	0.96	—	—	—	<0.78	—	—	—	<0.21	—	—	<1.5	<1.86	4.8	—	—	—	—	—	—	—	—	—
	12/16/97	Yes	—	—	1.5	—	—	—	0.99	—	—	—	<0.21	—	—	<1.5	1.1	6.6	—	—	—	—	—	—	—	—	—
	06/04/98	Yes	—	—	0.39"J"	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.98	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	0.44"J"	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	09/20/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	02/29/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	06/13/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	12/11/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	03/05/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
SVE/GET	12/16/97	Yes	—	—	2500	—	—	—	950	—	—	—	<10.5	—	—	8100	1510	5900	—	—	—	—	—	—	—	—	—
	03/25/98	Yes	—	—	1100	—	—	—	170	—	—	—	—	—	—	3200	—	3600	—	—	—	—	—	—	—	—	—
	06/04/98	Yes	—	—	680	—	—	—	<17	—	—	—	—	—	—	710	—	2500	—	—	—	—	—	—	—	—	—
	09/14/98	Yes	—	—	0.78"J"	—	—	—	<0.34	—	—	—	—	—	—	0.54"J"	—	1.5"J"	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	1000	—	—	—	350	—	—	—	<3.1	—	—	4500	810	3700	—	—	—	—	—	—	—	—	—
	01/18/00	Yes	—	—	320	—	—	—	170	—	—	—	<2.1	—	—	2400	840	3000	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	250	—	—	—	240	—	—	—	<3.1	—	—	2500	610	2400	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	180	—	—	—	490	—	—	—	<30	—	—	4100	840	4200	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	130	—	—	—	620	—	—	—	7.9	—	—	3600	1010	4500	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<20	—	—	—	120	—	—	—	<20	—	—	930	330	1940	—	—	—	—	—	—	—	—	—
	03/22/01	Yes	—	—	17	—	—	—	15*	—	—	—	6.1	—	—	300	279	2110	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	20	—	—	—	230	—	—	—	2.2	—	—	900	790	2810	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	13	—	—	—	430	—	—	—	3.0	—	—	1600	1620	6700	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<20	—	—	—	200	—	—	—	<23	—	—	680	910	3400	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<20	—	—	—	220	—	—	—	<20	—	—	620	990	3600	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<4.3	—	—	—	100	—	—	—	<4.9	—	—	250	790	2000	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<2.2	—	—	—	340	—	—	—	<2.1	—	—	370	890	3400	—	—	—	—	—	—	—	—	—

Note:

GRO = Gasoline Range Organics
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Or = Out of range
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<x = Not detected above laboratory detection limit of x
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* = well inaccessible due to ice

Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standare (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
GET 1	03/25/98	Yes	—	—	150	—	—	—	4*J*	—	—	—	—	—	—	142	—	190	—	—	—	—	—	—	—	—	—
	06/18/98	Yes	—	—	279	—	—	—	<0.34	—	—	—	—	—	—	350	—	*1200	—	—	—	—	—	—	—	—	—
	09/14/98	Yes	—	—	0.93*J*	—	—	—	<0.34	—	—	—	—	—	—	2.9	—	11	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	19	—	—	—	1.5	—	—	—	—	—	—	0.52*J*	—	3*J*	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	59	—	—	—	13	—	—	—	<0.31	—	—	26	13.7	46	—	—	—	—	—	—	—	—	—
	01/18/00	Yes	—	—	1.3	—	—	—	0.56*J*	—	—	—	<0.21	—	—	9	2.12*J*	8.8	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	27	—	—	—	12	—	—	—	<0.40	—	—	18	17.5	67	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	4.4	2.09*	10.2	—	—	—	—	—	—	—	—	—
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	0.61*	<0.80	2.7*	—	—	—	—	—	—	—	—	—
	07/12/01	Yes	—	—	<0.40	—	—	—	0.52*	—	—	—	<0.40	—	—	4.0	3.17	13.7	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	2.1	1.4	9.1	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	0.53*	<0.90	3.1*	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
Duplicate (SVE/GET)	06/04/98	Yes	—	—	700	—	—	—	<17	—	—	—	—	—	—	730	—	2600	—	—	—	—	—	—	—	—	—
Field Blank	10/27/94	Yes	—	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/29/94	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	—	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	07/18/95	Yes	—	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	09/10/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<0.5	—	—	—	—	—	—	—	—	—
	06/24/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	—	—	—	<1.5	—	<1.8	—	—	—	—	—	—	—	—	—
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—

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Table 2, Ground-Water Analytical Results, Deb's Y-Go-By, Clam Lake, Wisconsin

Well ID	Date Sampled	QC Hold Time Met	Relevant and Significant Analytical Results (µg/l)																Natural Attenuation Parameters								
					VOCs																						
			GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	1,2-Dichloroethane	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Dissolved Oxygen (mg/l)	Nitrogen (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)	Temperature (oC)	pH (s.u.)	Conductivity (uS)	ORP (mV)
WAC Preventative Action Limit (PAL) (µg/l)			NE	1.5	0.5	NE	NE	0.5	140	NE	NE	0.5	12	8	NE	200	96	1000	NA	NA	NA	NA	NA	NA	NA	NA	NA
WAC Enforcement Standard (ES) (µg/l)			NE	15	5	NE	NE	5	700	NE	NE	5	60	40	NE	1000	480	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trip Blank	10/27/94	Yes	—	—	ND	ND	ND	ND	ND	ND	ND	3.8	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/29/94	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	*ND	—	—	—	—	—	—	—	—	—
	06/15/95	Yes	—	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	02/07/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	06/03/96	Yes	ND	—	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
	12/23/96	Yes	ND	—	ND	—	—	—	ND	—	—	—	ND	—	—	ND	ND	ND	—	—	—	—	—	—	—	—	—
	03/20/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<0.5	—	—	—	—	—	—	—	—	—
	06/24/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	09/08/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	12/16/97	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	03/12/98	Yes	—	—	<0.21	—	—	—	<0.68	—	—	—	—	—	—	<1.5	—	<1.8	—	—	—	—	—	—	—	—	—
	06/04/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	09/14/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	12/10/98	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<0.98	—	—	—	—	—	—	—	—	—
	03/25/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	—	—	—	<0.35	—	<1	—	—	—	—	—	—	—	—	—
	06/24/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	12/16/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	03/02/00	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	12/13/00	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	03/22/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	12/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	03/04/02	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.90	<1.40	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.08	—	—	—	<0.08	—	—	—	<0.07	—	—	<0.08	<0.19	<0.34	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	12/10/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
	03/05/03	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—
House	06/24/97	Yes	<100	—	<0.21	—	—	—	<0.68	—	—	—	<0.21	—	—	<1.5	<1.86	<1.8	—	—	—	—	—	—	—	—	—
	09/21/99	Yes	—	—	<0.32	—	—	—	<0.34	—	—	—	<0.31	—	—	<0.35	<0.99	<1	—	—	—	—	—	—	—	—	—
	06/06/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.30	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	09/07/00	Yes	—	—	<0.50	—	—	—	<0.50	—	—	—	<0.40	—	—	<0.50	<1.0	<1.5	—	—	—	—	—	—	—	—	—
	06/05/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	09/17/01	Yes	—	—	<0.40	—	—	—	<0.40	—	—	—	<0.40	—	—	<0.40	<0.80	<1.10	—	—	—	—	—	—	—	—	—
	06/19/02	Yes	—	—	<0.43	—	—	—	<0.49	—	—	—	<0.49	—	—	<0.53	<1.14	<1.5	—	—	—	—	—	—	—	—	—
	09/20/02	Yes	—	—	<0.45	—	—	—	<0.82	—	—	—	<0.43	—	—	<0.68	<1.86	<2.47	—	—	—	—	—	—	—	—	—

Note:

GRO = Gasoline Range Org.
VOCs = Volatile Organic Compounds
µg/l = micrograms per liter
mg/l = milligrams per liter
mV = millivolts
NE = Not Established by Wisconsin Administrative Code (WAC)
ND = Not detected above laboratory method detection limit
NA = Not applicable
2 = WAC Preventative Action Limit Exceeded
180 = WAC Enforcement Standard Exceeded
Ot = Out of range
— = Not analyzed
<x = Not detected above laboratory detection limit of x
"J" or * = Analyte detected between the laboratory Limit of Detection (LOD) and Limit of Quantitation (LOQ)
°C = Degrees Celsius
s.u. = Standard Units
uS = microsemens
ORP = Oxidation Reduction Potential
* = well inaccessible due to ice

Table 1, Soil Field Screening and Laboratory Analytical Results, Deb's Y-GO-BY, Clam Lake, Wisconsin

Boring Number	Sample Label	Depth (feet)	Sample Description	Date Collected	PID Headspace Analysis			Laboratory Result Parameter (mg/kg)														
					Time Collected	Time Analyzed	PID Response (iui)	GRO	Total Lead	Benzene	n-Butylbenzene	Ethylbenzene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes	Isopropylbenzene	Naphthalene	sec-Butylbenzene	p-Isopropyltoluene	Vinyl Chloride
B100	S101	2.0-4.0	Brown Sand	10/26/94	1115	1150	372															
	S102*+	4.0-6.0	Brown Sand	11/07/94	1120	1150	565	9,600	8	76	160	190	100	640	340	97	1,020	20	62	13	5.4	ND
	S103	7.0-9.0	Brown Sand	10/26/94	1125	1155	267															
	S104	9.0-11.0	Brown Sand	10/26/94	1127	1155	377															
	S105	12.0-14.0	Brown Sand	10/26/94	1132	1202	346															
	S106	14.0-16.0	Brown Sand	10/26/94	1135	1205	111															
	S107*+	17.0-19.0	Brown Sand	11/07/94	1140	1215	66	ND	3	ND	ND	ND	ND	0.066	ND	ND	ND	ND	ND	ND	ND	ND
B200	S201	8.0-10.0	Brown Sand	10/26/94	1225	1255	167															
	S202*+	11.0-13.0	Brown Sand	11/07/94	1230	1300	333	12	3	0.67	0.1	0.26	0.06	2.7	0.46	0.09	3	ND	0.18	ND	ND	ND
	S203*+	20.0-22.0	Brown Sand	11/07/94	1235	1305	212	ND	3	0.45	ND	0.19	0.039	0.96	0.20	0.04	1.25	ND	0.05	ND	ND	ND
B300	S301	8.0-10.0	Brown Sand	10/26/94	1330	1400	5															
	S302*+	11.0-13.0	Brown Sand	11/07/94	1335	1405	25	ND	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B400	S401	8.0-10.0	Brown Sand	10/26/94	1530	1615	56															
	S402*+	11.0-13.0	Brown Sand	11/07/94	1545	1615	407	5,400	3	11	150	100	75	350	330	99	920	14	66	12	3.1	ND
	S403*+	20.0-22.0	Brown Sand	11/07/94	1310	1350	17.6	ND	5	0.629	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B500	S501	2.0-4.0	Brown Sand	10/27/94	0815	0935	3															
	S502	4.0-6.0	Brown Sand	10/27/94	0820	0937	0															
	S503*	7.0-9.0	Brown Sand	10/27/94	0830	0937	175	72	19	ND	2.2	ND	ND	ND	0.25	0.27	ND	ND	0.44	0.057	ND	ND
	S504	9.0-11.0	Brown Sand	10/27/94	0835	0938	73															
	S505	12.0-14.0	Brown Sand	10/27/94	0845	0938	42															
	S506	14.0-16.0	Brown Sand	10/27/94	0850	0940	2															
	S507*	17.0-19.0	Brown Sand	10/27/94	0855	0940	0	ND	7	ND	ND	ND	ND	0.06	ND	ND	ND	ND	ND	ND	ND	ND
	S508	19.0-21.0	Brown Sand	10/27/94	0900	0941	0															
B600	S601	5.0-7.0	Brown Sand	10/27/94	0955	1040	9.5															
	S602	10.0-12.0	Brown Sand	10/27/94	1005	1042	20															
	S603*	15.0-17.0	Brown Sand	10/27/94	1015	1045	0	ND	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B700	B701	0.0-2.5	Brown Sand	12/08/94	0945	1103	0															
	B702	2.5-5.0	Brown Sand	12/08/94	0948	1104	0															
	B703	5.0-7.5	Brown Sand	12/08/94	0951	1105	0															
	B704	7.5-10.0	Brown Sand	12/08/94	0958	1106	0															
	B705*	10.0-12.5	Brown Sand	12/08/94	1001	1107	0	ND	5	0.048	—	ND	—	0.18	ND	ND	ND	—	—	—	—	—
	B706	12.5-15.0	Brown Sand	12/08/94	1005	1108	0															

NOTE:
GRO = Gasoline Range Organics
PID = Photoionization Detector
iui = instrument units as isobutylene
mg/kg = milligrams per kilogram
* = Submitted for laboratory analysis
(1) = No sample
--- = Not Analyzed
ND = Not Detected Above Laboratory Detection Limit
+ = Samples collected from redrilling

Table 1, Soil Field Screening and Laboratory Analytical Results, Deb's Y-GO-BY, Clam Lake, Wisconsin

Boring Number	Sample Label	Depth (feet)	Sample Description	Date Collected	PID Headspace Analysis: Time Collected	Time Analyzed	PID Response (iui)	Laboratory Result Parameter (mg/kg): GRO	Total Lead	Benzene	n-Butylbenzene	Ethylbenzene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes	Isopropylbenzene	Naphthalene	sec-Butylbenzene	p-Isopropyltoluene	Vinyl Chloride
B800	B801	0.0-2.5	Brown Sand	12/08/94	1227	1310	0															
	B802	2.5-5.0	Brown Sand	12/08/94	1230	1311	0															
	B803	5.0-7.5	Brown Sand	12/08/94	1235	1312	0															
	B804	7.5-10.0	Brown Sand	12/08/94	1240	1313	0															
	B805	10.0-12.5	Brown Sand	12/08/94	1245	1314	0															
	B806*	12.5-15.0	Brown Sand	12/08/94	1250	1315	0	ND	5	0.097	—	ND	—	ND	ND	ND	ND	—	—	—	—	—
	B807	15.0-17.5	Brown Sand	12/08/94	1254	1316	0															
B900	B901	0.0-2.5	Brown Sand	02/14/95	1120	1215	0															
	B902	2.5-5.0	Brown Sand	02/14/95	1130	1217	0															
	B903	5.0-7.5	Brown Sand	02/14/95	1135	1218	0															
	B904	7.5-10.0	Brown Sand	02/14/95	1145	1219	0															
	B905*	10.0-12.5	Brown Sand	02/14/95	1150	1220	0	1.4	8	ND	—	ND	—	ND	ND	ND	ND	—	—	—	---	---
	B906	12.5-15.0	Brown Sand	02/14/95	1200	1221	0															
B1000	B1001	0.0-2.5	Brown Sand	02/14/95	1340	1437	4															
	B1002	2.5-5.0	Brown Sand	02/14/95	1353	1438	0															
	B1003	5.0-7.5	Brown Sand	02/14/95	1400	1439	0															
	B1004	7.5-10.0	Brown Sand	02/14/95	1405	1440	0															
	B1005	10.0-12.5	Brown Sand	02/14/95	1410	1441	0															
	B1006*	12.5-15.0	Brown Sand	02/14/95	1417	1442	0	1.5	7	ND	—	ND	—	ND	ND	ND	ND	—	—	—	—	—
	B1007	15.0-17.0	Brown Sand	02/14/95	1420	1443	0															
B1100	B1101	5.5-7.5	Brown Sand	06/06/95	1410	1440	0															
	B1102	8-10	Brown Sand	06/06/95	1415	1441	0															
	B1103*	10.5-12.5	Brown Sand	06/06/95	1420	1442	0	ND	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	B1104	13-15	Brown Sand	06/06/95	1424	1443	0															
B1200	B1201	20-22	Brown Sand	07/13/95	1105	1135	10															
	B1202	22.5-29.5	Brown Sand	07/13/95	1112	1137	10															
	B1203	25-27	Brown Sand	07/13/95	1115	1140	7															
	B1204	27.5-29.5	Brown Sand	07/13/95	1122	1140	8															
	B1205	30-32	Brown Sand	07/13/95	1135	1150	9															
	B1206	32.5-34.5	Brown Sand	07/13/95	1145	1155	47															
	B1207	35-37	Brown Sand	07/13/95	1155	1200	12															
	B1208	37.5-39.5	Brown Sand	07/13/95	1158	1210	20															
	B1209	40-42	Brown Sand	07/13/95	1208	1213	11															
	B1210*	42.5-44.5	Brown Sand	07/13/95	1214	1222	10	ND	ND	ND	.018	ND	ND	ND	.014	ND	ND	ND	ND	ND	ND	.024

NOTE:
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ND = Not Detected Above Laboratory Detection Limit
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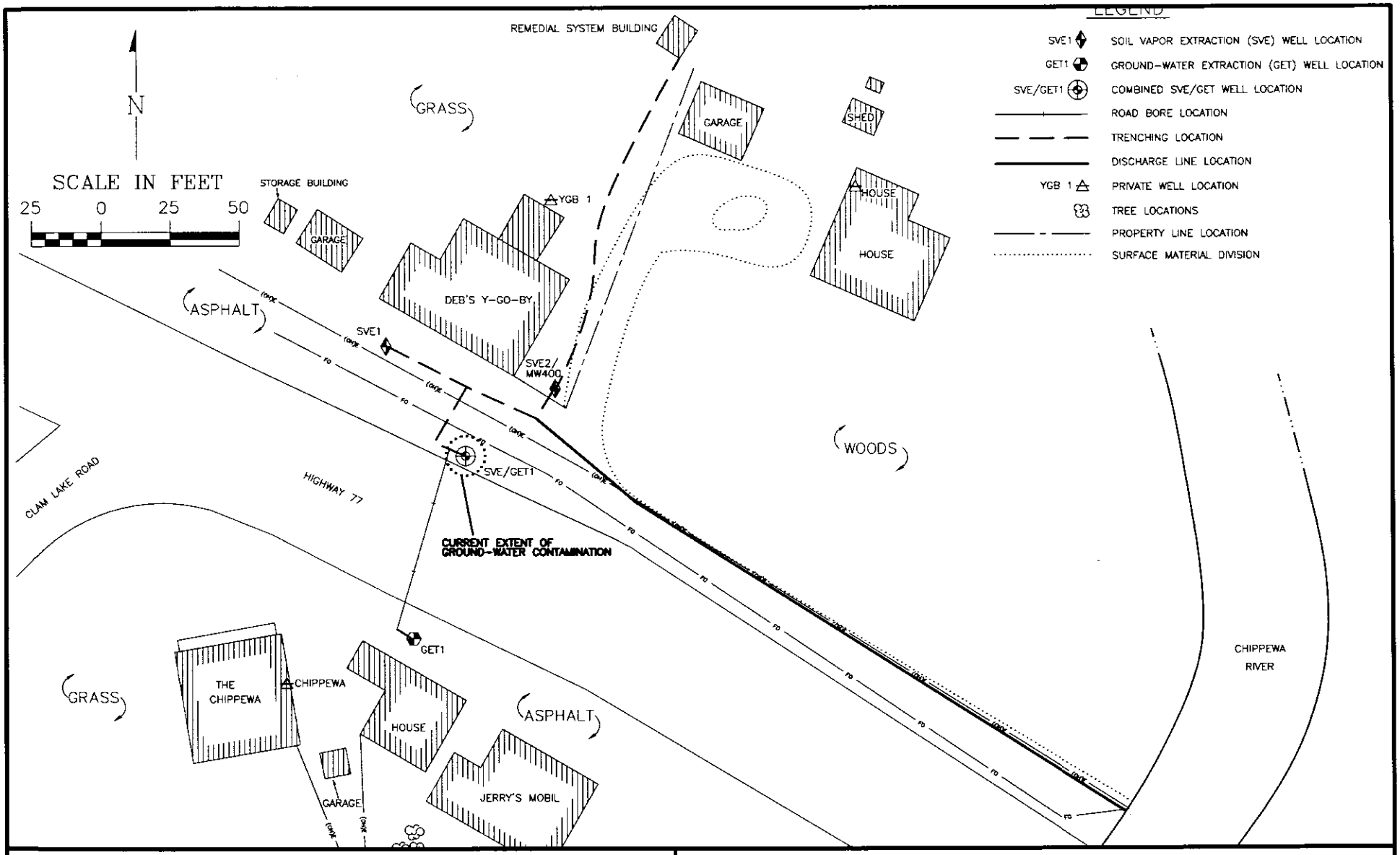
Table 1, Soil Field Screening and Laboratory Analytical Results, Deb's Y-GO-BY, Clam Lake, Wisconsin

Boring Number	Sample Label	Depth (feet)	Sample Description	Date Collected	PID Headspace Analysis			Laboratory Result Parameter (mg/kg)														
					Time Collected	Time Analyzed	PID Response (iui)	GRO	Total Lead	Benzene	n-Butylbenzene	Ethylbenzene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes	Isopropylbenzene	Naphthalene	sec-Butylbenzene	p-Isopropyltoluene	Vinyl Chloride
B1300	B1301	2.5-4.5	Brown Sand	07/13/95	1950	2023	0															
	B1302	5.0-7.5	Brown Sand	07/13/95	1955	2023	0															
	B1303	7.5-9.5	Brown Sand	07/13/95	2000	2024	0															
	B1304*	10-12	Brown Sand	07/13/95	1003	2024	0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	B1305	12.5-14.5	Brown Sand	07/13/95	2007	2025	1															
	B1306	15-17	Brown Sand	07/13/95	2010	2025	2															

NOTE:
GRO = Gasoline Range Organics
PID = Photoionization Detector
iui = instrument units as isobutylene
mg/kg = milligrams per kilogram
* = Submitted for laboratory analysis
(1) = No sample
--- = Not Analyzed
ND = Not Detected Above Laboratory Detection Limit
+ = Samples collected from redrilling



Northern Environmental SM
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WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ MINNESOTA ▲ IOWA

CREATION DATE: 6/10/03
DRAWN BY: BJF
REVISION DATE: NONE

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CURRENT EXTENT OF GROUND-WATER CONTAMINATION

DEB STRAETZ
DEB'S Y-GO-BY
CLAM LAKE, WISCONSIN

PROJECT NUMBER: YGB04-1408-0050

FIGURE 3

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW300

Well Location:

Riser Elevation: 1421.00

Ground Elevation: 1421.41

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/27/94	1150	SWLP	12.16	12.57	1408.84	Slight odor
11/07/94	1225	SWLP	12.26	12.67	1408.74	Slight odor
12/29/94	1005	SWLP	12.57	12.98	1408.43	Slight odor
03/01/95	1113	SWLP	12.97	13.38	1408.03	Slight odor
04/13/95	1100	SWLP	12.38	12.79	1408.62	Slight odor
05/10/95	1100	SWLP	12.09	12.50	1408.91	Odor
06/09/95	0925	SWLP	12.85	13.26	1408.15	Slight odor
06/15/95	1107	SWLP	11.94	12.35	1409.06	Strong odor
07/24/95	1337	SWLP	12.55	12.96	1408.45	Strong odor
08/22/95	1035	SWLP	12.80	13.21	1408.20	Strong odor
09/06/95	1044	SWLP	12.53	12.94	1408.47	Strong odor
04/02/96	0857	SWLP	12.71	13.12	1408.29	Slight Odor
06/03/96	1540	SWLP	10.99	11.40	1410.01	---
09/10/96	1054	SWLP	11.65	12.06	1409.15	---
12/23/96	1055	SWLP	11.90	12.31	1409.10	---
03/20/97	1145	SWLP	12.53	12.94	1408.47	---
06/24/97	1110	SWLP	12.09	12.50	1408.91	---
09/08/97	1125	SWLP	12.46	12.87	1408.54	---
12/16/97	1400	SWLP	12.37	12.78	1408.63	---
03/12/98	1315	SWLP	12.61	13.02	1408.39	---
06/04/98	1141	SWLP	11.93	12.34	1409.07	---
09/14/98	1155	SWLP	12.43	12.84	1408.57	---
12/10/98	1058	SWLP	12.18	12.59	1408.82	---
03/25/99	0959	SWLP	12.66	13.07	1408.34	---
06/24/99	1203	SWLP	11.35	11.76	1409.65	---
09/21/99	1025	SWLP	12.12	12.53	1408.88	---
12/16/99	1345	SWLP	13.35	13.76	1407.65	---
03/02/00	---	---	---	---	---	Ice In Well
06/06/00	1020	SWLP	12.56	12.97	1408.44	---
09/07/00	1017	SWLP	13.00	13.41	1408.00	---
12/13/00	1029	SWLP	13.75	14.16	1407.25	---
03/22/01	1006	SWLP	13.66	14.07	1407.34	---
06/05/01	1015	SWLP	11.73	12.14	1409.27	---
09/17/01	1016	SWLP	12.65	13.06	1408.35	---
12/05/01	0946	SWLP	12.96	13.37	1408.04	---
03/04/02	1044	SWLP	13.35	13.76	1407.65	---
06/19/02	0913	SWLP	11.40	11.81	1409.60	---
09/20/02	1024	SWLP	11.78	12.19	1409.22	---
12/10/02	1032	SWLP	12.22	12.63	1408.78	---
03/05/03	0950	SWLP	12.70	13.11	1408.30	---

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

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

WATER LEVEL DATA

Project: YBG430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW400

Well Location:

Riser Elevation: 1423.58

Ground Elevation: 1420.99

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
10/27/94	1153	SWLP	14.69	12.10	1408.89	Odor
11/07/94	1240	SWLP	14.79	12.20	1408.79	Odor
12/29/94	1003	SWLP	15.10	12.51	1408.48	Odor
03/01/95	1115	SWLP	15.49	12.90	1408.09	Odor
04/13/95	1104	SWLP	14.85	12.26	1408.73	Odor
05/10/95	1103	SWLP	13.85	11.26	1409.73	Odor
06/09/95	0917	SWLP	14.44	11.85	1409.14	Odor
06/15/95	1103	SWLP	14.52	11.93	1409.06	Strong odor
07/24/95	1342	SWLP	15.08	12.49	1408.50	Strong odor
08/22/95	1028	SWLP	15.31	12.72	1408.27	Strong odor
09/06/95	1045	SWLP	15.04	12.45	1408.54	Strong odor
04/02/96	0820	SWLP	15.22	12.63	1408.36	---
06/03/96	1515	SWLP	13.52	10.93	1410.06	---
09/10/96	1220	SWLP	14.20	11.61	1409.38	Heavy sheen
12/23/96	NOT ACCESSIBLE					---
03/20/97	NOT ACCESSIBLE					---
06/24/97	NOT ACCESSIBLE					---
09/08/97	NOT ACCESSIBLE					---
12/16/97	NOT ACCESSIBLE					---
03/12/98	NOT ACCESSIBLE					---
06/04/98	NOT ACCESSIBLE					---
09/14/98	NOT ACCESSIBLE					---
12/10/98	NOT ACCESSIBLE					---
03/25/99	NOT ACCESSIBLE					---
06/24/99	NOT ACCESSIBLE					---
09/21/99	NOT ACCESSIBLE					---
12/16/99	NOT ACCESSIBLE					---
03/02/00	NOT ACCESSIBLE					---
06/06/00	NOT ACCESSIBLE					---
09/07/00	NOT ACCESSIBLE					---
12/13/00	NOT ACCESSIBLE					---
03/22/01	NOT ACCESSIBLE					---
06/05/01	NOT ACCESSIBLE					---
09/17/01	NOT ACCESSIBLE					---
12/05/01	NOT ACCESSIBLE					---
03/04/02	NOT ACCESSIBLE					---
06/19/02	NOT ACCESSIBLE					---
09/20/02	NOT ACCESSIBLE					---
12/10/02	NOT ACCESSIBLE					---
03/05/03	NOT ACCESSIBLE					---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW600

Well Location:

Riser Elevation: 1422.77

Ground Elevation: 1423.53

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level Depth (ft. below grade)	Water Level Elevation (ft. sd)	Comments
10/27/94	1145	SWLP	13.92	14.39	1408.84	No odor
11/07/94	1125	SWLP	14.00	14.47	1408.76	No odor
12/29/94	1000	SWLP	14.30	14.77	1408.46	No odor
03/01/95	1118	SWLP	14.60	15.07	1408.16	No odor
04/13/95	1107	SWLP	14.02	14.49	1408.74	No odor
05/10/95	1106	SWLP	13.85	14.32	1408.91	No odor
06/09/95	0920	SWLP	13.74	14.21	1409.02	No odor
06/15/95	1000	SWLP	13.78	14.25	1408.98	No odor
07/24/95	1400	SWLP	14.21	14.74	1408.49	No odor
08/22/95	1038	SWLP	14.43	14.90	1408.33	No odor
09/06/95	0954	SWLP	14.15	14.62	1408.61	No odor
04/02/96	0945	SWLP	14.45	14.92	1408.31	---
06/03/96	1242	SWLP	13.05	13.52	1409.71	---
09/10/96	0928	SWLP	13.45	13.92	1409.31	---
12/23/96	1110	SWLP	13.67	14.14	1409.09	---
03/20/97	1202	SWLP	14.12	14.59	1408.64	---
06/24/97	0955	SWLP	10.97	11.73	1411.80	---
09/08/97	1016	SWLP	14.28	15.04	1408.49	---
12/16/97	1215	SWLP	14.48	15.24	1408.29	---
03/12/98	1224	SWLP	14.34	15.10	1408.43	---
06/04/98	1055	SWLP	14.06	14.82	1408.71	---
09/14/98	1117	SWLP	14.82	15.58	1407.95	---
12/10/98	1017	SWLP	14.45	15.21	1408.32	---
03/25/99	1105	SWLP	14.64	15.40	1408.13	---
06/24/99	1202	SWLP	13.77	14.53	1409.00	---
09/21/99	1037	SWLP	13.91	14.67	1408.86	---
12/16/99	1341	SWLP	14.54	15.30	1408.23	---
03/02/00	1044	SWLP	14.44	15.20	1408.33	---
06/06/00	1011	SWLP	14.37	15.13	1408.40	---
09/07/00	1007	SWLP	14.93	15.69	1407.84	---
12/13/00	1200	SWLP	15.68	16.44	1407.09	---
03/22/01	1005	SWLP	15.08	15.84	1407.69	---
06/05/01	1003	SWLP	14.01	14.77	1408.76	---
09/17/01	1003	SWLP	14.58	15.34	1408.19	---
12/05/01	0953	SWLP	14.46	15.22	1408.31	---
03/04/02	1053	SWLP	14.85	15.61	1407.92	---
06/19/02	---	---	---	---	---	SWLP out of order
09/20/02	1049	SWLP	13.98	14.74	1408.79	---
12/10/02	1048	SWLP	14.19	14.95	1408.58	---
03/05/03	1043	SWLP	14.75	15.51	1408.02	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW700

Well Location:

Riser Elevation: 1419.10

Ground Elevation: 1419.50

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level Depth (ft. below grade)	Water Level Elevation (ft. sd)	Comments
12/29/94	0951	SWLP	10.67	11.07	1408.43	No odor
03/01/95	1120	SWLP	10.99	11.39	1408.11	No odor
04/13/95	1110	SWLP	10.42	10.82	1408.68	No odor
05/10/95	1109	SWLP	10.10	10.50	1409.00	No odor
06/09/95	0915	SWLP	10.96	11.36	1408.14	No odor
06/15/95	1028	SWLP	10.04	10.92	1409.06	No odor
07/24/95	1346	SWLP	10.64	11.04	1408.46	No odor
08/22/95	1012	SWLP	10.86	11.26	1408.24	No odor
09/06/95	0950	SWLP	10.90	11.30	1408.20	No odor
04/02/96	NOT ACCESSIBLE					---
06/03/96	1348	SWLP	9.07	9.47	1410.03	---
09/10/96	1033	SWLP	9.77	10.17	1409.33	---
12/23/96	1128	SWLP	10.00	10.40	1409.10	---
03/20/97	1240	SWLP	10.58	10.98	1408.52	---
06/24/97	1005	SWLP	9.87	10.27	1409.23	---
09/08/97	1020	SWLP	10.16	10.56	1408.94	---
12/16/97	1240	SWLP	10.13	10.53	1408.97	---
03/12/98	1251	SWLP	10.42	10.82	1408.68	---
06/04/98	1112	SWLP	9.56	9.96	1409.54	---
09/14/98	1130	SWLP	10.01	10.41	1409.09	---
12/10/98	1045	SWLP	10.02	10.42	1409.08	---
03/25/99	0935	SWLP	10.43	10.83	1408.67	---
06/24/99	1141	SWLP	8.93	9.33	1410.17	---
09/21/99	1028	SWLP	9.72	10.12	1409.38	---
12/16/99	---	---	---	---	---	---
03/02/00	1033	SWLP	10.53	10.93	1408.57	---
06/06/00	1003	SWLP	10.15	10.55	1408.95	---
09/07/00	0959	SWLP	10.73	11.13	1408.37	---
12/13/00	0958	SWLP	11.34	11.74	1407.76	---
03/22/01	0952	SWLP	11.22	11.62	1407.88	---
06/05/01	0955	SWLP	9.45	9.85	1409.65	---
09/17/01	1007	SWLP	10.36	10.76	1408.74	---
12/05/01	0958	SWLP	10.63	11.03	1408.47	---
03/04/02	1040	SWLP	11.02	11.42	1408.08	---
06/19/02	---	---	---	---	---	SWLP out of order
09/20/02	1018	SWLP	9.66	10.06	1409.44	---
12/10/02	1027	SWLP	10.09	10.49	1409.01	---
03/05/03	0956	SWLP	10.50	10.90	1408.60	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW800

Well Location:

Riser Elevation: 1419.90

Ground Elevation: 1420.29

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
12/29/94	0955	SWLP	11.72	12.11	1408.18	---
03/01/95	1123	SWLP	12.11	12.50	1407.79	---
04/13/95	1113	SWLP	11.52	11.91	1408.38	---
05/10/95	1114	SWLP	11.18	11.57	1408.72	---
06/09/95	0912	SWLP	10.95	11.34	1408.95	Slight odor
06/15/95	1023	SWLP	11.02	11.41	1408.88	Slight odor
07/24/95	1410	SWLP	11.60	11.99	1408.30	Slight odor
08/22/95	NOT ACCESSIBLE					---
09/06/95	1006	SWLP	11.55	11.94	1408.35	Slight odor
04/02/96	1130	SWLP	11.69	12.08	1408.21	---
06/03/96	1015	SWLP	10.04	10.43	1409.86	---
09/10/96	0902	SWLP	10.69	11.08	1409.21	---
12/23/96	1100	SWLP	10.99	11.38	1408.91	---
03/20/97	1220	SWLP	11.66	12.05	1408.24	---
06/24/97	1045	SWLP	11.42	11.81	1408.48	---
09/08/97	1100	SWLP	11.57	11.96	1408.33	---
12/16/97	1200	SWLP	11.70	12.09	1408.20	---
03/12/98	1210	SWLP	11.90	12.29	1408.00	---
06/04/98	1208	SWLP	11.12	11.51	1408.78	---
09/14/98	1044	SWLP	12.09	12.48	1407.81	---
12/10/98	0951	SWLP	11.71	12.10	1408.19	---
03/25/99	0944	SWLP	11.75	12.14	1408.15	---
06/24/99	1158	SWLP	10.75	11.14	1409.15	---
09/21/99	1046	SWLP	11.64	12.03	1408.26	---
12/16/99	1348	SWLP	12.73	13.12	1407.17	---
03/02/00	1054	SWLP	12.08	12.47	1407.82	---
06/06/00	1017	SWLP	12.90	13.29	1407.00	---
09/07/00	1014	SWLP	12.57	12.96	1407.33	---
12/13/00	1105	SWLP	13.50	13.89	1406.40	---
03/22/01	0941	SWLP	13.24	13.63	1406.66	---
06/05/01	1011	SWLP	10.84	11.23	1409.06	---
09/17/01	1020	SWLP	11.95	12.34	1407.95	---
12/05/01	1000	SWLP	12.24	12.63	1407.66	---
03/04/02	1046	SWLP	12.65	13.04	1407.25	---
06/19/02	---	---	---	---	---	SWLP out of order
09/20/02	1040	SWLP	10.91	11.30	1408.99	---
12/10/02	1039	SWLP	11.37	11.76	1408.53	---
03/05/03	0958	SWLP	11.96	12.35	1407.94	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW900

Well Location:

Riser Elevation: 1418.59

Ground Elevation: 1418.85

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
02/15/95	0810	SWLP	11.23	11.64	1407.35	---
03/01/95	1125	SWLP	11.30	11.56	1408.29	---
04/13/95	1115	SWLP	10.27	10.53	1408.32	---
05/10/95	1118	SWLP	9.69	9.95	1408.90	---
06/09/95	0904	SWLP	9.91	10.17	1408.68	Slight odor
06/15/95	1019	SWLP	10.03	10.29	1408.56	---
07/24/95	1405	SWLP	10.42	10.68	1408.17	No odor
08/22/95	1046	SWLP	10.63	10.89	1407.96	No odor
09/06/95	1004	SWLP	10.06	10.32	1408.53	No odor
04/02/96	NOT ACCESSIBLE					---
06/03/96	1410	SWLP	9.05	9.31	1409.54	---
09/10/96	1057	SWLP	9.40	9.66	1409.19	---
12/23/96	1105	SWLP	10.10	10.36	1408.49	---
03/20/97	1358	SWLP	10.66	10.92	1407.93	---
06/24/97	0915	SWLP	10.54	10.80	1408.05	---
09/08/97	0950	SWLP	10.68	10.94	1407.91	---
12/16/97	1145	SWLP	10.93	11.19	1407.66	---
03/12/98	1151	SWLP	10.23	10.49	1408.36	---
06/04/98	1020	SWLP	9.33	9.59	1409.26	---
09/14/98	1021	SWLP	11.24	11.50	1407.35	---
12/10/98	0945	SWLP	9.90	10.16	1408.69	---
03/25/99	0953	SWLP	10.33	10.59	1408.26	---
06/24/99	1154	SWLP	9.54	9.80	1409.05	---
09/21/99	1043	SWLP	10.06	10.32	1408.53	---
12/16/99	1346	SWLP	11.39	11.65	1407.20	---
03/02/00	1049	SWLP	9.77	10.03	1408.82	---
06/06/00	1015	SWLP	10.51	10.77	1408.08	---
09/07/00	1011	SWLP	11.15	11.41	1407.44	---
12/13/00	1117	SWLP	11.57	11.83	1407.02	---
03/22/01	1000	SWLP	11.51	11.77	1407.08	---
06/05/01	1008	SWLP	9.75	10.01	1408.84	---
09/17/01	0957	SWLP	10.67	10.93	1407.92	---
12/05/01	1005	SWLP	10.42	10.68	1408.17	---
03/04/02	1059	SWLP	11.36	11.62	1407.23	---
06/19/02	---	---	---	---	---	SWLP out of order
09/20/02	1043	SWLP	9.78	10.04	1408.81	---
12/10/02	1042	SWLP	10.57	10.83	1408.02	---
03/05/03	1003	SWLP	11.21	11.47	1407.38	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW1000

Well Location:

Riser Elevation: 1420.83

Ground Elevation: 1421.54

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
02/15/95	0805	SWLP	13.47	13.72	1407.82	---
03/01/95	1127	SWLP	13.54	13.70	1407.76	---
04/13/95	1118	SWLP	13.02	13.18	1408.28	---
05/10/95	1120	SWLP	12.53	12.69	1408.77	---
06/09/95	0907	SWLP	12.36	12.52	1408.94	No odor
06/15/95	1015	SWLP	12.43	12.59	1408.87	No odor
07/24/95	1403	SWLP	13.05	13.21	1408.25	No odor
08/22/95	1044	SWLP	13.28	13.44	1408.02	No odor
09/06/95	1002	SWLP	13.03	13.19	1408.27	No odor
04/02/96	NOT ACCESSIBLE					---
06/03/96	1308	SWLP	11.33	11.49	1409.97	---
09/10/96	0949	SWLP	12.04	12.20	1409.26	---
12/23/96	NOT ACCESSIBLE					---
03/20/97	NOT ACCESSIBLE					---
06/24/97	0908	SWLP	12.18	12.89	1408.65	---
09/08/97	0946	SWLP	12.60	13.31	1408.23	---
12/16/97	1115	SWLP	12.82	13.53	1408.01	---
03/12/98	1132	SWLP	12.73	13.44	1408.10	---
06/04/98	1010	SWLP	11.90	12.61	1408.93	---
09/14/98	1015	SWLP	13.15	13.86	1407.68	---
12/10/98	0940	SWLP	12.79	13.50	1408.04	---
03/25/99	0949	SWLP	12.96	13.67	1407.87	---
06/24/99	1150	SWLP	11.27	11.98	1409.56	---
09/21/99	1039	SWLP	11.93	12.64	1408.90	---
12/16/99	1343	SWLP	12.92	13.63	1407.91	---
03/02/00	1046	SWLP	12.73	13.44	1408.10	---
06/06/00	1012	SWLP	12.66	13.37	1408.17	---
09/07/00	1008	SWLP	13.27	13.98	1407.56	---
12/13/00	1137	SWLP	13.51	14.22	1407.32	---
03/22/01	1002	SWLP	13.42	14.13	1407.41	---
06/05/01	1005	SWLP	11.72	12.43	1409.11	---
09/17/01	1000	SWLP	12.84	13.55	1407.99	---
12/05/01	1008	SWLP	12.79	13.50	1408.04	---
03/04/02	1056	SWLP	13.24	13.95	1407.59	---
06/19/02	---	---	---	---	---	SWLP out of order
09/20/02	1045	SWLP	11.75	12.46	1409.08	---
12/10/02	1045	SWLP	12.38	13.09	1408.45	---
03/05/03	1006	SWLP	13.11	13.82	1407.72	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: MW1100

Well Location:

Riser Elevation: 1419.65

Ground Elevation: 1417.11

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
06/09/95	0845	SWLP	10.60	8.06	1409.05	Slight odor
06/15/95	0935	SWLP	10.70	8.16	1408.95	No odor
07/24/95	1352	SWLP	11.50	8.96	1408.15	No odor
08/22/95	1121	SWLP	11.84	9.30	1407.81	No odor
09/06/95	0947	SWLP	11.55	9.01	1408.10	No odor
04/02/96	NOT ACCESSIBLE					---
06/03/96	1452	SWLP	9.35	6.81	1410.30	---
09/10/96	1247	SWLP	10.63	8.09	1409.02	---
12/23/96	1150	SWLP	10.84	8.30	1408.81	---
03/20/97	NOT ACCESSIBLE					---
06/24/97	1137	SWLP	11.72	9.18	1407.93	---
09/08/97	1110	SWLP	12.23	9.69	1407.42	---
12/16/97	1310	SWLP	12.19	9.65	1407.46	---
03/12/98	1312	SWLP	11.69	9.15	1407.96	---
06/04/98	1121	SWLP	10.94	8.40	1408.71	---
09/14/98	1140	SWLP	12.93	10.39	1406.72	---
12/10/98	1041	SWLP	11.97	9.43	1407.68	---
03/25/99	0939	SWLP	11.51	8.97	1408.14	---
06/24/99	1145	SWLP	10.72	8.18	1408.93	---
09/21/99	1034	SWLP	11.57	9.03	1408.08	---
12/16/99	1331	SWLP	12.62	10.08	1407.03	---
03/02/00	1038	SWLP	11.90	9.36	1407.75	---
06/06/00	1007	SWLP	11.85	9.31	1407.80	---
09/07/00	1003	SWLP	12.84	10.30	1406.81	---
12/13/00	1044	SWLP	13.25	10.71	1406.40	---
03/22/01	0957	SWLP	11.68	9.14	1407.97	---
06/05/01	0958	SWLP	10.96	8.42	1408.69	---
09/17/01	1011	SWLP	12.17	9.63	1407.48	---
12/05/01	0950	SWLP	11.98	9.44	1407.67	---
03/04/02	1102	SWLP	12.49	9.95	1407.16	---
06/19/02	---	---	---	---	---	SWLP out of order
09/20/02	1029	SWLP	11.08	8.54	1408.57	---
12/10/02	1036	SWLP	11.59	9.05	1408.06	---
03/05/03	1014	SWLP	12.34	9.80	1407.31	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF, AJP

Well Number: Staff A

Well Location:

Riser Elevation: 1412.05

Ground Elevation:

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level Elevation (ft. sd)	Comments
06/09/95	0850	SWLP	2.21	1409.84	---
06/15/95	1100	SWLP	2.27	1409.78	---
07/13/95	1012	SWLP	2.67	1409.38	---
07/24/95	1356	SWLP	2.65	1409.40	---
08/22/95	1120	SWLP	2.82	1409.23	---
09/06/95	0945	SWLP	2.46	1409.59	---
04/02/96	NOT ACCESSIBLE				---
06/03/96	1435	SWLP	1.93	1410.12	---
09/10/96	1305	SWLP	2.50	1409.55	---
12/23/96	NOT ACCESSIBLE				---
03/20/97	NOT ACCESSIBLE				---
06/24/97	1205	SWLP	2.60	1409.45	---
09/08/97	1155	SWLP	2.61	1409.44	---
12/16/97	NOT ACCESSIBLE				---
03/12/98	NOT ACCESSIBLE				---
06/04/98	1221	SWLP	2.16	1409.89	---
09/14/98	NOT ACCESSIBLE				---
12/10/98	NOT ACCESSIBLE				---
03/25/99	NOT ACCESSIBLE				---
06/24/99	NO WATER LEVEL TAKEN				---
09/21/99	1030	SWLP	2.37	1409.68	---
03/02/00	NO WATER LEVEL TAKEN				---
06/06/00	NO WATER LEVEL TAKEN				---
09/07/00	NO WATER LEVEL TAKEN				---
12/13/00	NO WATER LEVEL TAKEN				---
03/22/01	NO WATER LEVEL TAKEN				---
06/05/01	0905	SWLP	2.73	1409.32	---
09/17/01	NO WATER LEVEL TAKEN				---
12/11/01	1031	SWLP	2.50	1409.55	---
03/04/02	NOT ACCESSIBLE				---
06/19/02	SWLP out of order				---
09/20/02	WATER LEVEL TO LOW				---
12/10/02	NO WATER LEVEL TAKEN				---
03/05/03	NO WATER LEVEL TAKEN				---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF

Well Number: Staff B

Well Location:

Riser Elevation: 1405.04

Ground Elevation:

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level Elevation (ft. sd)	Comments
06/09/95	0855	SWLP	2.85	1402.19	---
06/15/95	1056	SWLP	2.88	1402.16	---
07/13/95	1010	SWLP	2.89	1402.15	---
07/24/95	1422	SWLP	2.88	1402.16	---
08/22/95	1110	SWLP	3.50	1401.54	---
09/06/95	1022	SWLP	3.73	1401.31	---
04/02/96	NOT ACCESSIBLE				---
06/03/96	1436	SWLP	1.93	1403.11	---
09/10/96	1307	SWLP	2.05	1402.99	---
12/23/96	NOT ACCESSIBLE				---
03/20/97	NOT ACCESSIBLE				---
06/24/97	1208	SWLP	0.00	1405.04	---
09/08/97	NOT ACCESSIBLE				---
12/16/97	1258	SWLP	2.30	1402.74	---
03/12/98	NOT ACCESSIBLE				---
06/04/98	1225	SWLP	2.22	1402.82	---
09/14/98	NOT ACCESSIBLE				---
12/10/98	NOT ACCESSIBLE				---
03/25/99	NOT ACCESSIBLE				---
06/24/99	NO WATER LEVEL TAKEN				---
09/21/99	0957	SWLP	2.14	1402.90	---
12/03/99	1032	SWLP	2.34	1402.70	---
03/02/00	NO WATER LEVEL TAKEN				---
06/06/00	NO WATER LEVEL TAKEN				---
09/07/00	NO WATER LEVEL TAKEN				---
12/13/00	NO WATER LEVEL TAKEN				---
03/22/01	NO WATER LEVEL TAKEN				---
06/05/01	0910	SWLP	2.31	1402.73	---
09/17/01	NO WATER LEVEL TAKEN				---
12/11/01	0947	SWLP	2.05	1402.99	---
03/04/02	NOT ACCESSIBLE				---
06/19/02	SWLP out of order				---
09/20/02	NO WATER LEVEL TAKEN				---
12/10/02	NO WATER LEVEL TAKEN				---
03/05/03	NO WATER LEVEL TAKEN				---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF, AJP

Well Number: PZ1200

Well Location:

Riser Elevation: 1423.26

Ground Elevation: 1420.75

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
07/17/95	1105	SWLP	14.78	12.27	1408.48	Slight odor
07/24/95	1345	SWLP	14.81	12.30	1408.45	Slight odor
08/22/95	1030	SWLP	15.03	12.52	1408.23	Slight odor
09/06/92	0952	SWLP	14.74	12.23	1408.52	No odor
04/02/96	1503	SWLP	14.89	12.38	1408.37	---
06/03/96	1512	SWLP	13.42	10.91	1409.84	---
09/10/96	1206	SWLP	14.03	11.52	1409.23	---
12/23/96	1125	SWLP	14.23	11.72	1409.03	---
03/20/97	1350	SWLP	14.69	12.18	1408.57	---
06/24/97	1100	SWLP	14.41	11.90	1408.85	---
09/08/97	1040	SWLP	14.68	12.17	1408.58	---
12/16/97	1132	SWLP	14.70	12.19	1408.56	---
03/12/98	1236	SWLP	14.73	12.22	1408.53	---
06/04/98	1120	SWLP	14.26	11.75	1409.00	---
09/14/98	1135	SWLP	14.92	12.41	1408.34	---
12/10/98	1105	SWLP	14.51	12.00	1408.75	---
03/25/99	0957	SWLP	14.87	12.36	1408.39	---
06/24/99	1144	SWLP	13.75	11.24	1409.51	---
09/21/99	1032	SWLP	14.28	11.77	1408.98	---
12/16/99	1301	SWLP	15.15	12.64	1408.11	---
03/02/00	1042	SWLP	14.76	12.25	1408.50	---
06/06/00	1001	SWLP	14.68	12.17	1408.58	---
09/07/00	0958	SWLP	15.28	12.77	1407.98	---
12/13/00	1017	SWLP	15.62	13.11	1407.64	---
03/22/01	0955	SWLP	15.43	12.92	1407.83	---
06/05/01	0953	SWLP	14.14	11.63	1409.12	---
09/17/01	1005	SWLP	14.96	12.45	1408.30	---
12/05/01	0956	SWLP	15.04	12.53	1408.22	---
03/04/02	1042	SWLP	15.33	12.82	1407.93	---
06/19/02	---	---	---	---	---	SWLP out of order
09/20/02	1023	SWLP	14.22	11.71	1409.04	---
12/10/02	1031	SWLP	14.58	12.07	1408.68	---
03/05/03	1011	SWLP	15.11	12.60	1408.15	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF, AJP

Well Number: MW1300

Well Location:

Riser Elevation: 1419.91

Ground Elevation: 1417.08

Date	Time	Measuring Device	Depth (ft. below top of riser)	(ft. below grade)	Elevation (ft. sd)	Comments
07/17/95	1045	SWLP	13.61	10.78	1406.30	No odor
07/24/95	1354	SWLP	13.56	10.73	1406.35	No odor
08/22/95	1118	SWLP	13.75	10.92	1406.16	No odor
09/06/95	0942	SWLP	13.38	10.55	1406.53	No odor
04/02/96	1503	SWLP	14.89	12.06	1405.02	---
06/03/96	1449	SWLP	12.29	9.46	1407.62	---
09/10/96	1250	SWLP	13.03	10.20	1406.88	---
12/23/96	1200	SWLP	13.15	10.32	1406.76	---
03/20/97	NOT ACCESSIBLE					---
06/24/97	NOT ACCESSIBLE					---
09/08/97	NOT ACCESSIBLE					---
12/16/97	NOT ACCESSIBLE					---
03/12/98	NOT ACCESSIBLE					---
06/04/98	NOT ACCESSIBLE					---
09/14/98	NOT ACCESSIBLE					---
12/10/98	NOT ACCESSIBLE					---
03/25/99	NOT ACCESSIBLE					---
06/24/99	NOT ACCESSIBLE					---
09/21/99	NOT ACCESSIBLE					---
12/16/99	NOT ACCESSIBLE					---
03/02/00	NOT ACCESSIBLE					---
06/06/00	NOT ACCESSIBLE					---
09/07/00	NOT ACCESSIBLE					---
12/13/00	NOT ACCESSIBLE					---
03/22/01	NOT ACCESSIBLE					---
06/05/01	NOT ACCESSIBLE					---
09/17/01	NOT ACCESSIBLE					---
12/05/01	NOT ACCESSIBLE					---
03/04/02	NOT ACCESSIBLE					---
06/19/02	NOT ACCESSIBLE					---
09/20/02	NOT ACCESSIBLE					---
12/10/02	NOT ACCESSIBLE					---
03/05/03	NOT ACCESSIBLE					---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: BJF, AJP

Well Number: SP1400

Well Location:

Riser Elevation: 1421.96

Ground Elevation: 1419.45

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level Depth (ft. below grade)	Water Level Elevation (ft. sd)	Comments
07/24/95	1350	SWLP	13.68	11.17	1408.28	No odor
08/22/95	1025	SWLP	14.03	11.52	1407.93	No odor
09/06/95	1008	SWLP	13.74	11.23	1408.22	No odor
04/02/96	NOT ACCESSIBLE					---
06/03/96	1337	SWLP	11.73	9.21	1410.24	---
09/10/96	1122	SWLP	12.71	10.20	1409.25	---
12/23/96	1135	SWLP	12.86	10.35	1409.10	---
03/20/97	1103	SWLP	13.67	11.16	1408.29	---
06/24/97	1035	SWLP	13.35	10.84	1408.61	---
09/08/97	0924	SWLP	13.89	11.38	1408.07	---
12/16/97	1030	SWLP	13.81	11.30	1408.15	---
03/12/98	1118	SWLP	13.38	10.87	1408.58	---
06/04/98	0935	SWLP	12.95	10.44	1409.01	---
09/14/98	1005	SWLP	14.43	11.92	1407.53	---
12/10/98	0932	SWLP	13.65	11.14	1408.31	---
03/25/99	0932	SWLP	13.64	11.13	1408.32	---
06/24/99	1134	SWLP	12.54	10.03	1409.42	---
09/21/99	1051	SWLP	13.20	10.69	1408.76	---
12/16/99	1233	SWLP	14.16	11.65	1407.80	---
03/02/00	1013	SWLP	13.93	11.42	1408.03	---
06/06/00	0944	SWLP	13.52	11.01	1408.44	---
09/07/00	0925	SWLP	14.38	11.87	1407.58	----
12/13/00	0931	SWLP	14.64	12.13	1407.32	---
03/22/01	0927	SWLP	14.39	11.88	1407.57	---
06/05/01	0933	SWLP	12.54	10.03	1409.42	---
09/17/01	0945	SWLP	13.83	11.32	1408.13	---
12/05/01	0933	SWLP	13.82	11.31	1408.14	---
03/04/02	1031	SWLP	14.08	11.57	1407.88	---
06/19/02	0906	SWLP	12.28	9.77	1409.68	---
09/20/02	0932	SWLP	12.96	10.45	1409.00	---
12/10/02	1020	SWLP	13.17	10.66	1408.79	---
03/05/03	1030	SWLP	13.92	11.41	1408.04	---

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: RMS

Well Number: SVE/GET 1

Well Location:

Riser Elevation:

Ground Elevation:

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level		Comments
				Depth (ft. below grade)	Elevation (ft. sd)	
09/10/96	1330	SWLP	12.36			
12/23/96		NOT ACCESSIBLE				
03/20/97		NOT ACCESSIBLE				
12/16/97	1420	SWLP	12.70			

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

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

WATER LEVEL DATA

Project: YGB430050

Location: Clam Lake, Wisconsin

Personnel: SMM

Well Number: MW1500

Well Location:

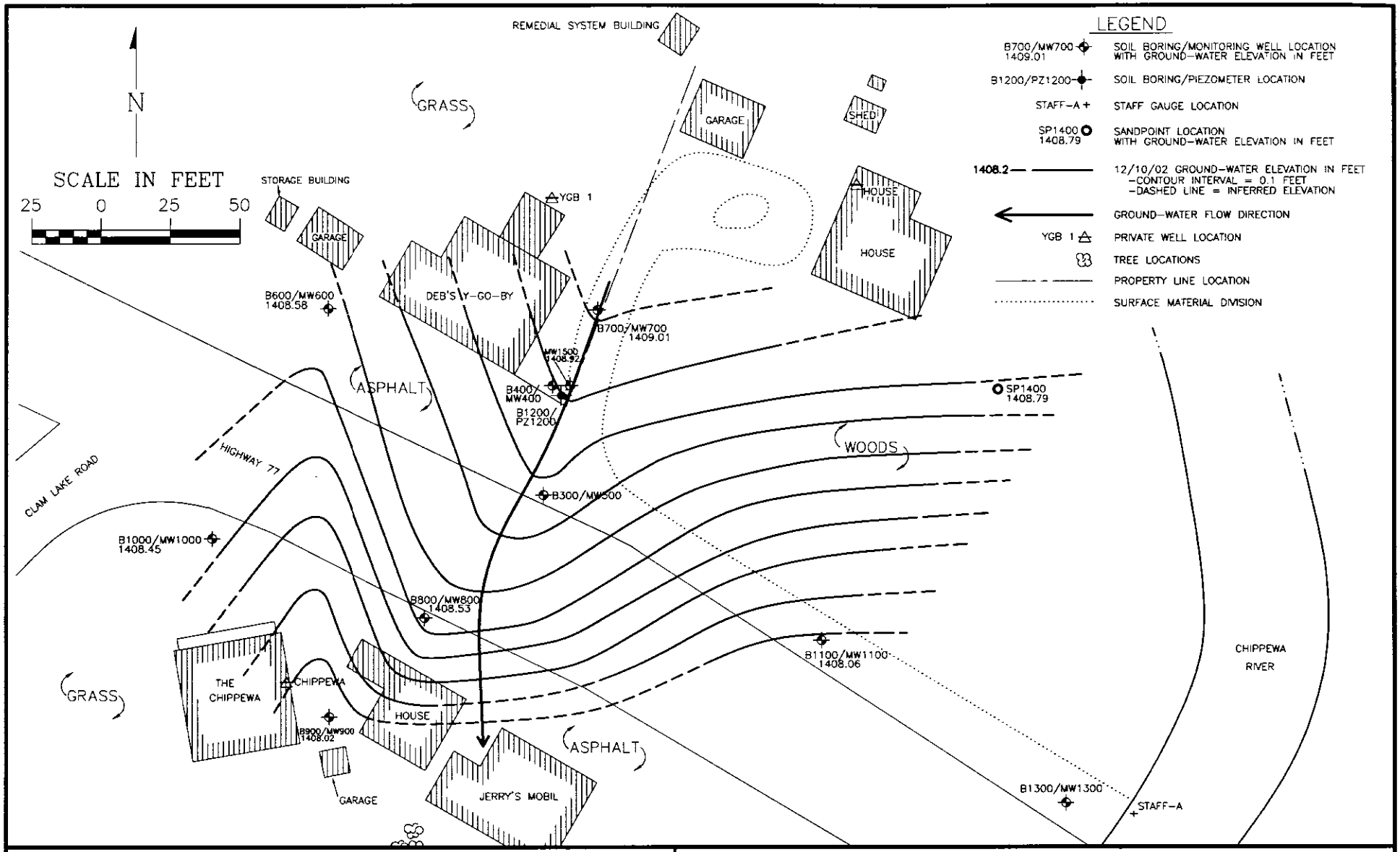
Riser Elevation: 1423.03

Ground Elevation: 1420.77

Date	Time	Measuring Device	Depth (ft. below top of riser)	Water Level Depth (ft. below grade)	Water Level Elevation (ft. sd)	Comments
06/19/02	0855	SWLP	13.26	11.00	1409.77	Pre Development
06/19/02	0949	SWLP	13.32	11.06	1409.71	Post Development
09/20/02	1022	SWLP	13.65	11.39	1409.38	---
12/10/02	1030	SWLP	14.11	11.85	1408.92	---
03/05/03	1012	SWLP	14.68	12.42	1408.35	---

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

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



Northern Environmental SM

Hydrologists · Engineers · Surveyors

330 South 4th Avenue, Park Falls, Wisconsin
Phone: 800-498-3913 Fax 715-762-1844

WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ MINNESOTA ▲ IOWA

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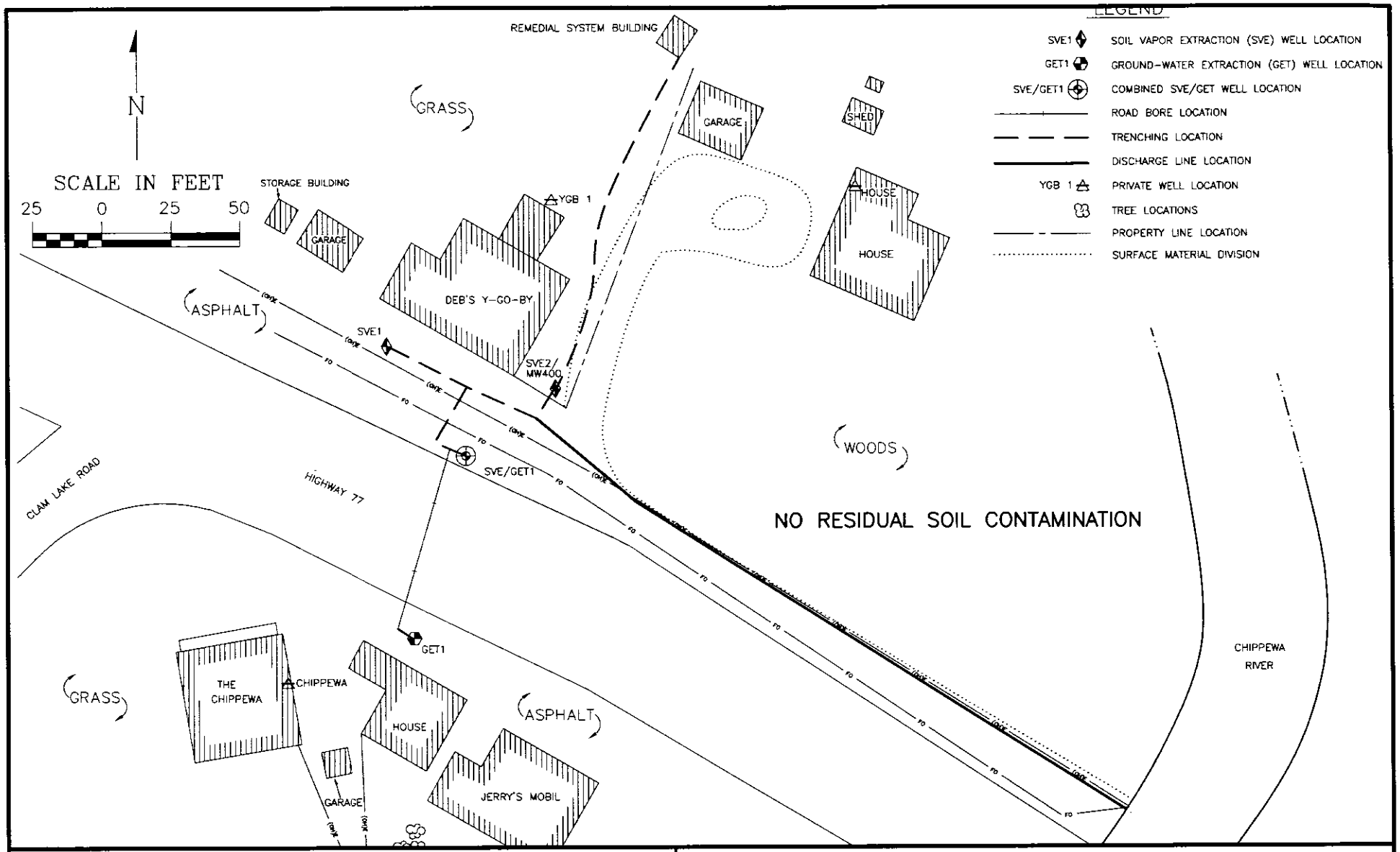
GROUND-WATER ELEVATION MAP (12/10/02)

DEB STRAETZ
DEB'S Y-GO-BY
CLAM LAKE, WISCONSIN

PROJECT NUMBER: YGB04-1408-0050

FIGURE 4



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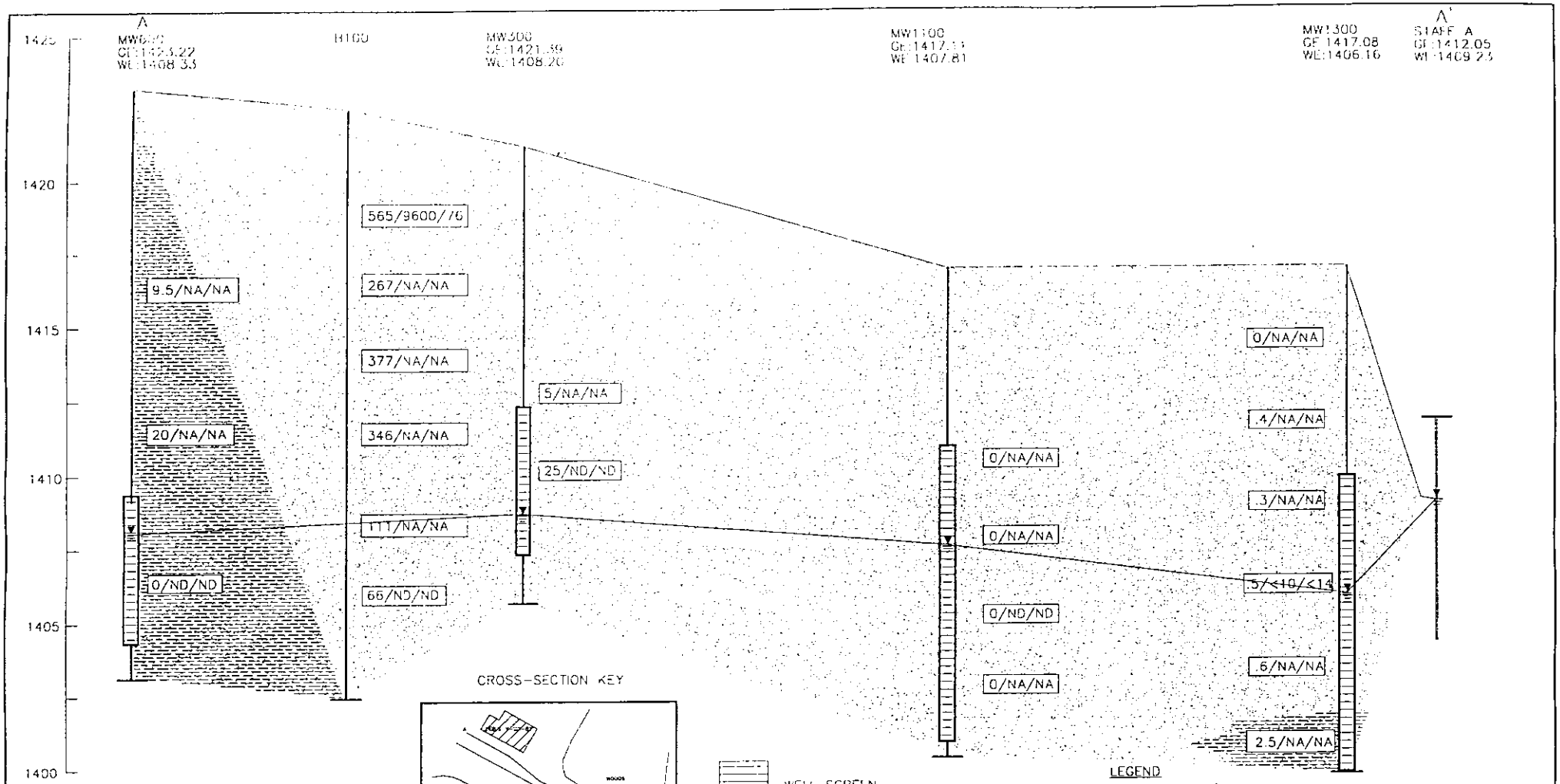
CURRENT EXTENT OF SOIL CONTAMINATION

DEB STRAETZ
DEB'S Y-GO-BY
CLAM LAKE, WISCONSIN

PROJECT NUMBER: YGB04-1408-0050

FIGURE 3



NOTE:
- WATER MEASUREMENTS TAKEN 8/22/95
- ELEVATIONS REFERENCED TO MEAN SEA LEVEL
- COLUMN WIDTHS ARE NOT TO SCALE
- B100 GROUND ELEVATION INFERRED

DRAWN BY: BJF	PROJECT: YGB430003	DATE: 7/12/95
REVISION DATE: 7/18/95 8/25/95	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. THE DRAWING AND ANY COPIES THEREOF SHALL BE RETURNED TO THE OWNER ON DEMAND	
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FIGURE 5

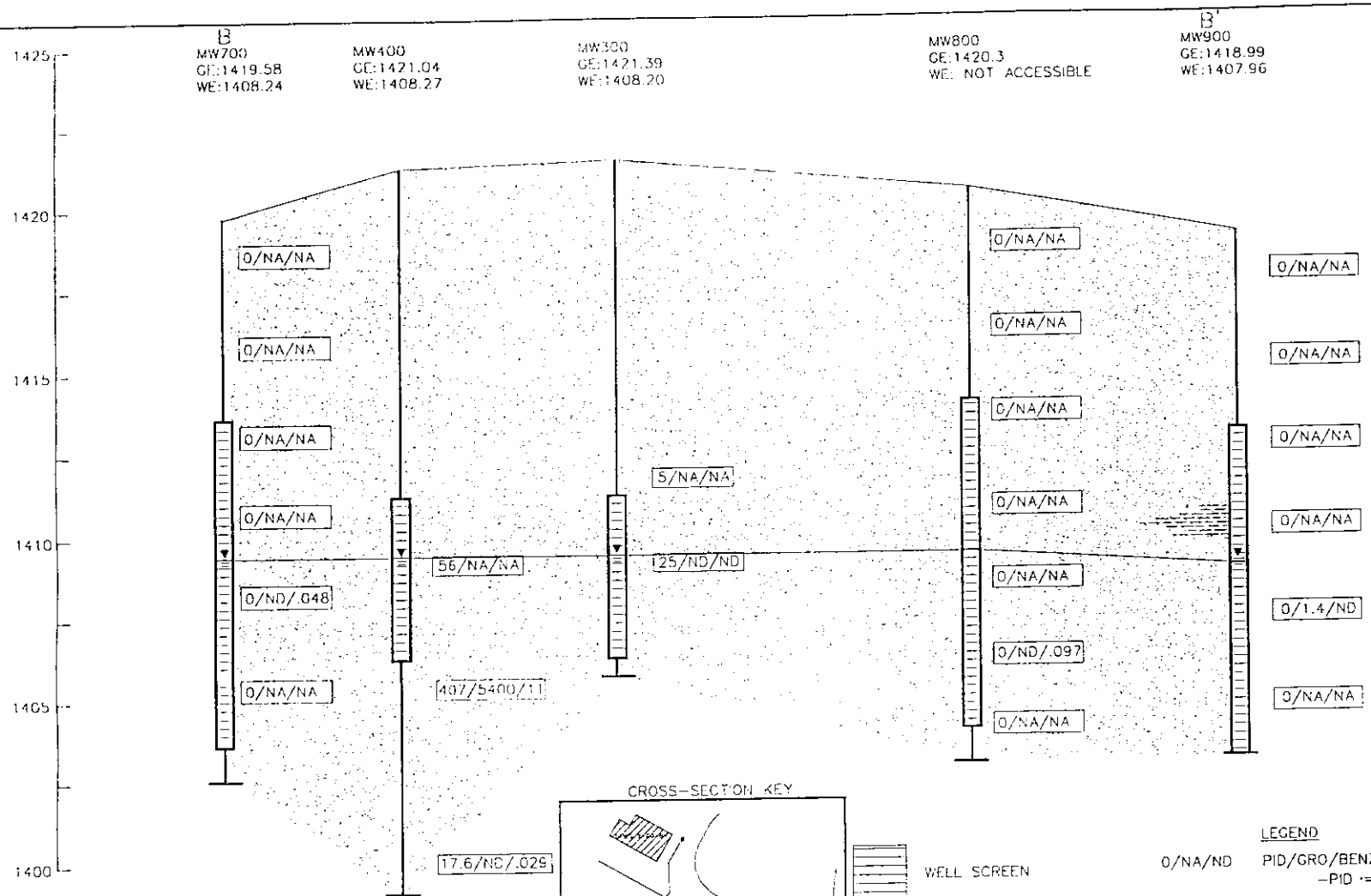
GEOLOGIC CROSS-SECTION A--A'

DEB'S Y-GO-BY

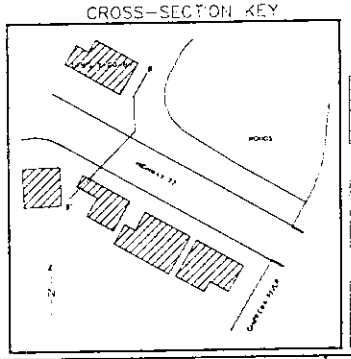
CLAM LAKE, WISCONSIN

FOR: DEB STRAETZ

h:\neb\proj\ygb\430003\xsect-a a'



CROSS-SECTION KEY



SCALE IN FEET

5

2.5

15 30

WELL SCREEN

SP/SW - POORLY GRADED SAND/ WELL GRADED SAND

SM - SILTY SAND

LEGEND

0/NA/ND PID/GRO/BENZENE RESULT
- PID = PHOTOIONIZATION DETECTOR READING MEASURED IN INSTRUMENT UNITS AS ISOBUTYLENE (iui)
- GRO = GASOLINE RANGE ORGANICS MEASURED IN MILLIGRAMS PER KILOGRAM (mg/kg)
- BENZENE = MEASURED IN MILLIGRAMS PER KILOGRAM (mg/kg)
- NA = NOT ANALYZED
- ND = NOT DETECTED

▼ WATER TABLE ELEVATION

GE GROUND ELEVATION (IN FEET)

WE WATER ELEVATION (IN FEET)

NOTE
- WATER MEASUREMENTS TAKEN 8/22/95
- ELEVATIONS REFERENCED TO MEAN SEA LEVEL
- COLUMN WIDTHS ARE NOT TO SCALE

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FIGURE 6
GEOLOGIC CROSS-SECTION B-B'
DEB'S Y-GO-BY
CLAM LAKE, WISCONSIN

FOR: DEB STRAETZ

n:\neh\proj\ygb\430003\xsect-b-b'

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330 South 4th Avenue
Park Falls, WI 54552
715-762-1544
800-498-3913
Fax 715-762-1844

Deb's Y-Go-By
State Highway 77, Clam Lake, Wisconsin
(WDNR# 03-02-000775) (PECFA# 54517-0437-29)

I, Debra A Strautz (please print) hereby certify that the legal descriptions attached to this statement are complete and accurate for all of the properties within or partially within the contaminated site's boundaries that have ground-water contamination that exceeds ch. NR 140 enforcement standards at the time closure is requested.

Signed by Responsible Party: Debra A Strautz Date: 6-26-03

Shan Moquin

From: TeBeest, Sharlene <sharlene.tebeest@dot.state.wi.us>
To: 'Shan Moquin'
Sent: Friday, June 20, 2003 4:05 PM
Subject: RE: Notification of Contamination within Right of Way

Thanks Shan,
I've received your notification for Deb's Y Go By.

Have a great weekend!!

Shar

Shar Te Beest
Hazardous Materials Specialist
Wisconsin Department of Transportation
Bureau of Environment
Phone (608) 266-1476; Fax (608) 266-7818
e-mail: sharlene.tebeest@dot.state.wi.us

-----Original Message-----
From: Shan Moquin [mailto:smoquin@northernenvironmental.com]
Sent: Friday, June 20, 2003 3:58 PM
To: TeBeest, Sharlene
Subject: Notification of Contamination within Right of Way

County: Ashland
Highway: State Highway 77
Site Name: Deb's Y-Go-By
Site Address: State Highway 77, Post Office Box 437, Clam Lake, Wisconsin 54517
BRRTS Number: 03-02-000775
PECFA Number: 54517-0437-29
DNR FID Number: 802053450
Owner's Name: Deb Straetz
Owner's Address: State Highway 77, Post Office Box 437, Clam Lake, Wisconsin 54517
Consulting Firm: Northern Environmental Technologies, Inc.
Consultant Contact: Shan Moquin
Consultant Address: 330 South 4th Avenue, Park Falls, Wisconsin 54552
Consultant Phone: 715-762-1544
Consultant Fax: 715-762-1844
Consultant Email: smoquin@northernenvironmental.com
Soil Contamination: No
Ground-Water Contamination: Yes
Depth to Water Table: 9 to 15 fbg
Type of Contamination Present: Unleaded Gasoline
Summary of Clean-Up Activity: Installation and operation of soil vapor extraction and ground-water pump and treat system, natural attenuation ground-water monitoring