GIS REGISTRY INFORMATION

SITE NAME:	Lakeland Union High School		
BRRTS #:	03-44-000059	**FID #** (if appropriate):	
COMMERCE # (if appropriate):	54548-9004-69 A&B		
CLOSURE DATE:	March 10, 2004		
STREET ADDRESS:	8669 Old Hwy 70		
CITY:	Minocqua		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =** 542678		**Y =** 601480	
CONTAMINATED MEDIA:	Groundwater		Soil		Both	X
OFF-SOURCE GW CONTAMINATION >ES:	**Yes**		**No**	X
• **IF YES, STREET ADDRESS:**				
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**		**Y =**	
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	**Yes**		**No**	
• **IF YES, STREET ADDRESS 1:**				
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**		**Y =**	
CONTAMINATION IN RIGHT OF WAY:	**Yes**		**No**	X

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	
County Parcel ID number, *if used for county*, for all affected properties	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)	
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	
Copy of (soil or land use) deed restriction (s) or deed notice if any required as a condition of closure	

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
http://www.commerce.wi.gov
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

March 10, 2004

Michael Dailey/Dave Arnold
Lakeland Union High School
8669 Old Hwy 70 W
Minocqua, WI 54548

RE: **Final Closure**

Commerce # 54548-9004-69 A&B WDNR BRRTS # 03-44-000059
Lakeland Union High School, 8669 Old Hwy 70, Minocqua

Dear Mr. Daily and Mr. Arnold:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-2515.

Sincerely,

David E. Blair
Hydrogeologist
Site Review Section

cc: Matt Taylor, Cedar Corporation
Case File

DOCUMENT NO.

166368

VOL. 211 PAGE 1

This Indenture, Made this 15th day of March A. D., 19 56, between Walter S. Fisher and Cornelia R. Fisher, his wife, and in her own right parties of the first part and Union High School District comprising the Towns of Hazelhurst, Lake Tomahawk, Minocqua, and Woodruff in Oneida County; and Arbor Vitae, Boulder Junction, Flambeau and Manitowish Waters in Vilas County - - - - - party of the second part,

Witnesseth, That the said parties of the first part, for and in consideration of the sum of One Dollar and other good and valuable consideration - - - - - - - - - - - - - - - - to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, have given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its heirs and assigns forever, the following described real estate situated in the County of Oneida and State of Wisconsin, to-wit:

That part of the Northwest fractional quarter of Section 11, Township 39 North and Range 6 East described as follows:

Beginning on the North line of Government Lot 2 in said Section 11 at a point located 168.1 feet West from the Northeast Corner of Government Lot 2, said Place of Beginning being marked by a concrete monument and witnessed by an 11 inch Oak bearing North 83 degrees West and 23.6 feet distant; thence South 88 degrees 58' West along the North line of Government Lot 2 a distance of 1040.8 feet to a concrete monument witnessed by a 15 inch Norway Pine bearing North 56 degrees West and 27 feet distant; thence North 1 degree 38' West a distance of 660 feet to a concrete monument; thence South 88 degrees 58' West a distance of 660 feet to a concrete monument; thence South 1 degree 38' East a distance of 660 feet to a concrete monument on the North line of Government Lot 3 and witnessed by a 6 inch Birch bearing South 25 degrees West and 3 feet distant; thence North 88 degrees 58' East along the North line of Government Lot 3 a distance of 300 feet to a concrete monument witnessed by a 14 inch Norway Pine bearing S. 84 degrees West and 31.0 feet distant; thence South 1 degree 38' East and parallel with the East line of Government Lot 3 a distance of 437.1 feet to a concrete monument witnessed by a 16 inch Norway Pine bearing N. 76 degrees West and 30.5 feet distant; thence South 32 degrees 04' East a distance of 395.1 feet to a concrete monument on the line between Government Lots 2 and 3 witnessed by a 12 inch Birch bearing South 80 degrees West and 9.1 feet distant; thence again South 32 degrees 04' East a distance of 295.7 feet to a concrete monument on the Northerly right-of-way line of State Trunk Highway 70; thence Northeasterly along the right-of-way line of Highway 70 a distance of 920 feet more or less to the Westerly right-of-way Line of the Town Road (formerly U.S. Highway 51); thence Northeasterly along the Westerly side of the Town Road a distance of 635 feet more or less to a concrete monument witnessed by a 10 inch Oak bearing N. 20 degrees West and 6.2 feet distant; thence North 67 degrees 35' West a distance of 168 feet to a concrete monument witnessed by a 10 inch Maple bearing South 3 degrees East and 21.5 feet distant; thence North 22 degrees 25' East a distance of 195.6 feet to the place of beginning.

Together with an easement of a road 50 feet in width extending West from the Town Road (formerly U.S. Highway 51) to a line extending South 22 degrees 25' West from the Place of Beginning.

Subject however to an easement of a road 50 feet in width adjacent to and South of the North Line of Government Lot 2 and extending West a distance of 1040.8 feet from the Place of Beginning.

DOCUMENT NO.

VOL. 308 PAGE 178

226103

QUIT CLAIM DEED
STATE OF WISCONSIN - FORM 11

THIS SPACE RESERVED FOR RECORDING DATA

REGISTER'S OFFICE
Oneida County, Wis.
Received for Record the 26th day of August A. D. 19 69 at 8:35 o'clock A M. and recorded in Vol. 308 of Deeds on page 178
Agnes Vertage
Register

RETURN TO

THIS INDENTURE, Made this 30th day of June, A. D. 19 69, between Cornelia R. Fisher a/k/a Cornelia Fisher, a widow,

party of the first part, and Lakeland Union High School

party of the second part,

Witnesseth, That the said party of the first part, for and in consideration of the sum of One Dollar and other good and valuable consideration---------- Dollars, to her in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, has given, granted, bargained, sold, remised, released, and quit-claimed, and by these presents does give, grant, bargain, sell, remise, release, and quit-claim unto the said party of the second part, and to its heirs and assigns forever, the following described real estate, situated in the County of Oneida and State of Wisconsin, to-wit:

A parcel of land in Govt. Lot 2, Section 11, Twp. 39 North, Range 6 East, Oneida County, Wisconsin, more particularly described as follows: Commencing at the northwest corner of Govt. Lot 2, a one-sixteenth corner, marked by a wood post, witnessed by a 14" Norway Pine bearing N 39° W, 27.5 feet and a 13" Norway Pine bearing S 89° E, 31.3 feet; thence S 1° 38' E, 776.0 feet along the west line of Govt. Lot 2 to the place of beginning, marked by an iron pipe. Thence continuing S 1° 38' E, 68.6 feet to an iron pipe on the north edge of the Town Road; thence S 71° 15' E, 55.1 feet along the Town road and N 32° 06' W, 101.8 feet to the place of beginning.
Said parcel of land contains 0.03 acres.

(IF NECESSARY, CONTINUE DESCRIPTION ON REVERSE SIDE)

To Have and to Hold the same, together with all and singular the appurtenances and privileges thereunto belonging or in anywise thereunto appertaining, and all the estate, right, title, interest and claim whatsoever of the said party of the first part, either in law or equity, either in possession or expectancy of, to the only proper use, benefit and behoof of the said party of the second part, its heirs and assigns forever.

In Witness Whereof, the said party of the first part has hereunto set her hand and seal this 30th day of June, A. D., 19 69.

Cornelia R. Fisher (SEAL)
Cornelia R. Fisher

(SEAL)

(SEAL)

(SEAL)

SIGNED AND SEALED IN PRESENCE OF
Edwin W. Hunter, Sr.
Edwin W. Hunter, Sr.
Sandra McCandless
Sandra McCandless

State of Wisconsin,
Oneida County. } Personally came before me, this 18th day of July, A. D., 19 69, the above named Cornelia R. Fisher, a widow,

to me known to be the person who executed the foregoing instrument and acknowledged the same.

Edwin W. Hunter, Sr.
Edwin W. Hunter, Sr.
Notary Public, Oneida County, Wis.
My commission expires Permanent A. D., 19

(NOTARY SEAL)

THIS INSTRUMENT WAS DRAFTED BY
Gilbert C. Dobrinski

(Section 59.51 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantors, grantees, witnesses and notary. Section 59.313 similarly requires that the name of the person who, or governmental agency which, drafted such instrument, shall be printed, typewritten, stamped or written thereon in a legible manner).

4-1208A

QUIT CLAIM DEED — STATE OF WISCONSIN — Form No. 11

NIEDECKEN MILWAUKEE 1162 R

DOCUMENT NO.

460335

WARRANTY DEED
STATE BAR OF WISCONSIN FORM 2 — 1982

THIS SPACE RESERVED FOR RECORDING DATA

ONEIDA COUNTY, WIS.
Received for Record the 9
day of Sept A.D. 19 96
209 o'clock P M. and Recorded in
Vol. 807 of RECORDS on page 791-792
Thomas H. Leighton
REGISTER OF DEEDS
12

RETURN TO
WIS TITLE
CWR 2830

ERNEST W. NIEMI and VELMA M. NIEMI, husband and wife,

conveys and warrants to
LAKELAND UNION HIGH SCHOOL DISTRICT,

the following described real estate in Oneida County, State of Wisconsin:

Tax Parcel No: MI 2175 14

See legal description and exceptions to warranties on reverse side.

TRANSFER
$ 144.00
FEE

This is not homestead property.
(is) (is not)

Exception to warranties: See reverse side.

Dated this day of August, 1996

(SEAL) Ernest W. Niemi (SEAL)
• ERNEST W. NIEMI

(SEAL) Velma M. Niemi (SEAL)
• VELMA M. NIEMI

AUTHENTICATION

Signature(s)

authenticated this day of, 19

•

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by § 706.06, Wis. Stats.)

PER DESCRIPTION PROVIDED.
THIS INSTRUMENT WAS DRAFTED BY
JOHNSON, HOULIHAN, PAULSON & PRIEBE, S.C.
Rhinelander, WI 54501

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN
Oneida County. } ss.

Personally came before me this day of August, 19 96 the above named Ernest W. Niemi and Velma M. Niemi, husband and wife,

to me known to be the person S who executed the foregoing instrument and acknowledge the same.

William D. Herman
• William D. Herman

Notary Public Lincoln Oneida County, Wis.
My Commission is permanent. (If not, state expiration date: 7-18, 19 99.)

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

WARRANTY DEED VOL. 0807 PAGE 791 STATE BAR OF WISCONSIN FORM No. 2 — 1982

Furnished as a Courtesy by
WISCONSIN VALLEY TITLE CORP.
P.O. BOX 478
RHINELANDER, WI 54501

A parcel of land in Government Lot 3, Section 11, Township 39 North, Range 6 East, Minocqua Township, Oneida County, Wisconsin being parcel "C" shown on Map No. 93-68 by Wilderness Surveying, Inc., dated September 24, 1993 more particularly described as follows:

Commencing at the Northwest corner of said Section 11 marked by a capped aluminum monument; thence South 34 degrees 02' 21" East for a distance of 1573.20 feet to the Northwest corner of that parcel of land described in Volume 300 of Deeds, on page 362, marked by an iron pipe on the Easterly right of way line of Niemi Drive; thence along said right of way line South 09 degrees 04' 40" East for a distance of 150.02 feet to an iron pipe; South 09 degrees 08'49" East for a distance of 193.43 feet to an iron pipe; South 37 degrees 47' 32" East for a distance of 153.22 feet and South 01 degrees 56' 38" East for a distance of 24.84 feet to the Place of Beginning, marked by an iron pipe at the Southwesterly corner of that parcel of land described in Volume 312 of Deeds, on page 403.

Thence continuing South 01 degrees 56' 38" East for a distance of 145.24 feet along said Easterly right of way line to an iron pipe; thence South 20 degrees 00' 27" East for a distance of 156.99 feet along said right of way line to an iron spindle; thence North 86 degrees 15' 25" East for a distance of 74.08 feet along said right of way line to an iron pipe; thence South 69 degrees 26' 54" East for distance of 103.03 feet along said Northerly right of way line to an iron pipe; thence North 20 degrees 33' 06" East for a distance of 1.61 feet to the Northwest corner of that parcel of land described in Volume 307 of Deeds . on page 264, marked by an iron pipe; thence North 86 degrees 24' 16" East for a distance of 89.63 feet along the Northerly line of that parcel of land described in Volume 307 of Deeds , on page 264 to an iron pipe on the Westerly line of that parcel of land described in Volume 211 of Deeds, on page 1; thence North 01 degrees 17' 53" West for a distance of 31.70 feet along the Westerly line of said parcel of land described in Volume 211 of Deeds on page 1, to an iron pipe; thence continuing along the Westerly line of said parcel of land described in Volume 211 of Deeds, on page 1, North 31 degrees 42' 42" West for a distance of 352.67 feet to an iron pipe at the Southerly corner of that parcel of land described in Volume 312 of Deeds, on page 403, thence South 83 degrees 38' 18" West for a distance of 133.78 feet along the Southerly line of said parcel of land described in Volume 312 of Deeds , on page 403, to the Place of Beginning.

Exceptions to warranties:

1) Easement to Wisconsin Valley Electric Company recorded June 6, 1930, in Vol. 119 Mics., page 76.
2) Reservation contained in Quit Claim Deed recorded June 15, 1937, in Vol. 42 Deeds, page 545 reciting as follows: except a strip of land 100 feet wide on each side of the centerline of the highway now crossing the above description together with the timber rights on said 200 foot strip.
3) Municipal and zoning ordinances, recorded easements for public utilities, recorded building and use restrictions, and general real estate taxes.

Rec'd 3/26/96, 1:41 pm

SITE: Lakeland Union High School
BRRTS: 03-44-000059
PECFA: 54548-9004-69 A/B

GEOGRAPHIC LOCATION (WTM91 Coordinates):

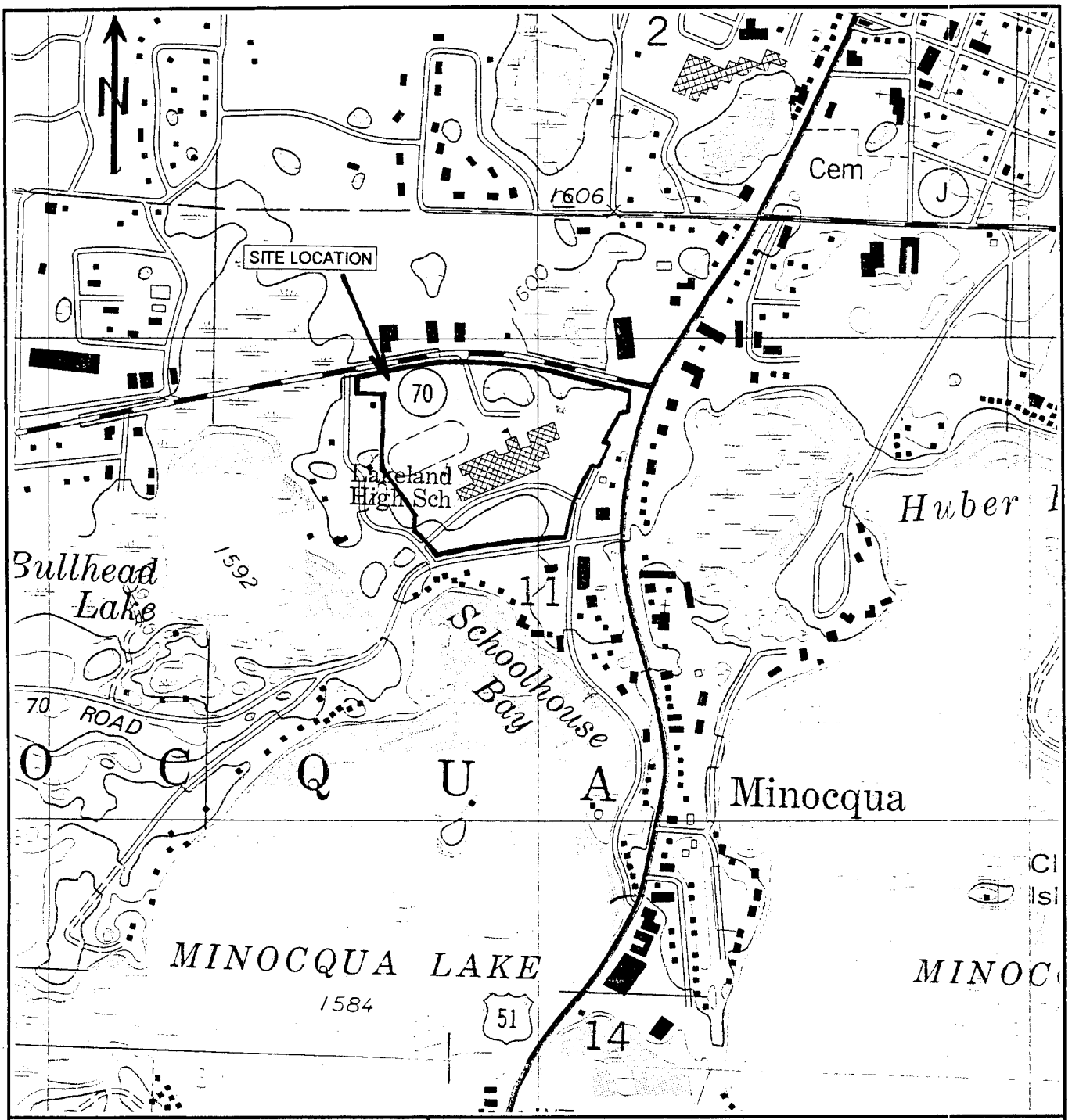
A occurrence: 542614, 601430

B occurrence: 542742, 601530

– midpoint 542678, 601480

PARCEL IDENTIFICATION NUMBERS:

MI 2174-1
MI 2174-7
MI 2175-17
MI 2175-18
MI 2176-17



LEGEND

HAZELHURST & WOODRUFF, WI
USGS TOPOGRAPHIC QUADRANGLES
7.5 MINUTE SERIES, 1982

CONTOUR INTERVAL = 10 FEET

NW 1/4, SECTION 11,
TOWNSHIP 39 NORTH, RANGE 6 EAST,
ONEIDA COUNTY, WI

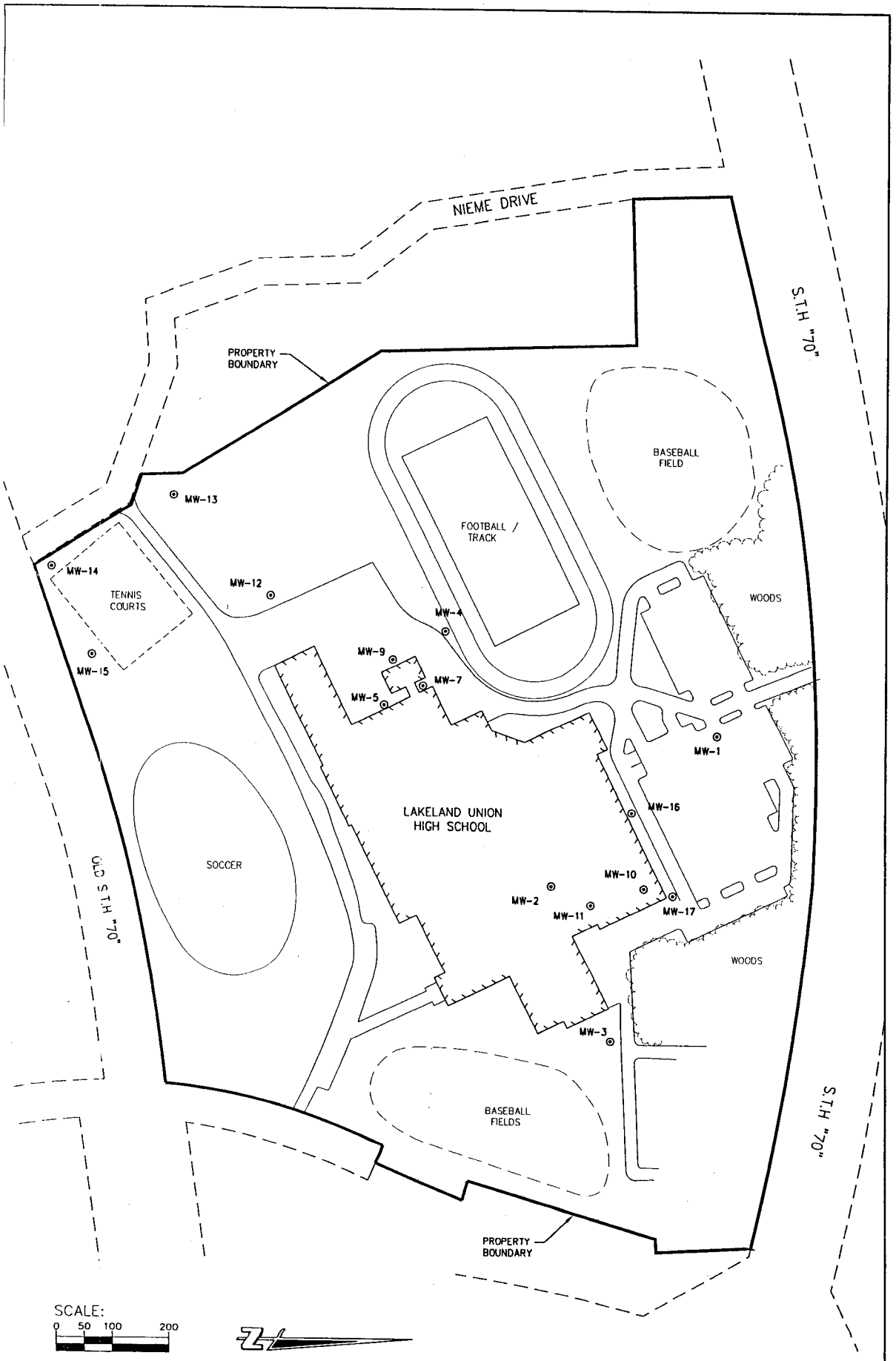
Cedar corporation

engineers • architects • planners • environmental specialists
land surveyors • landscape architects • interior designers

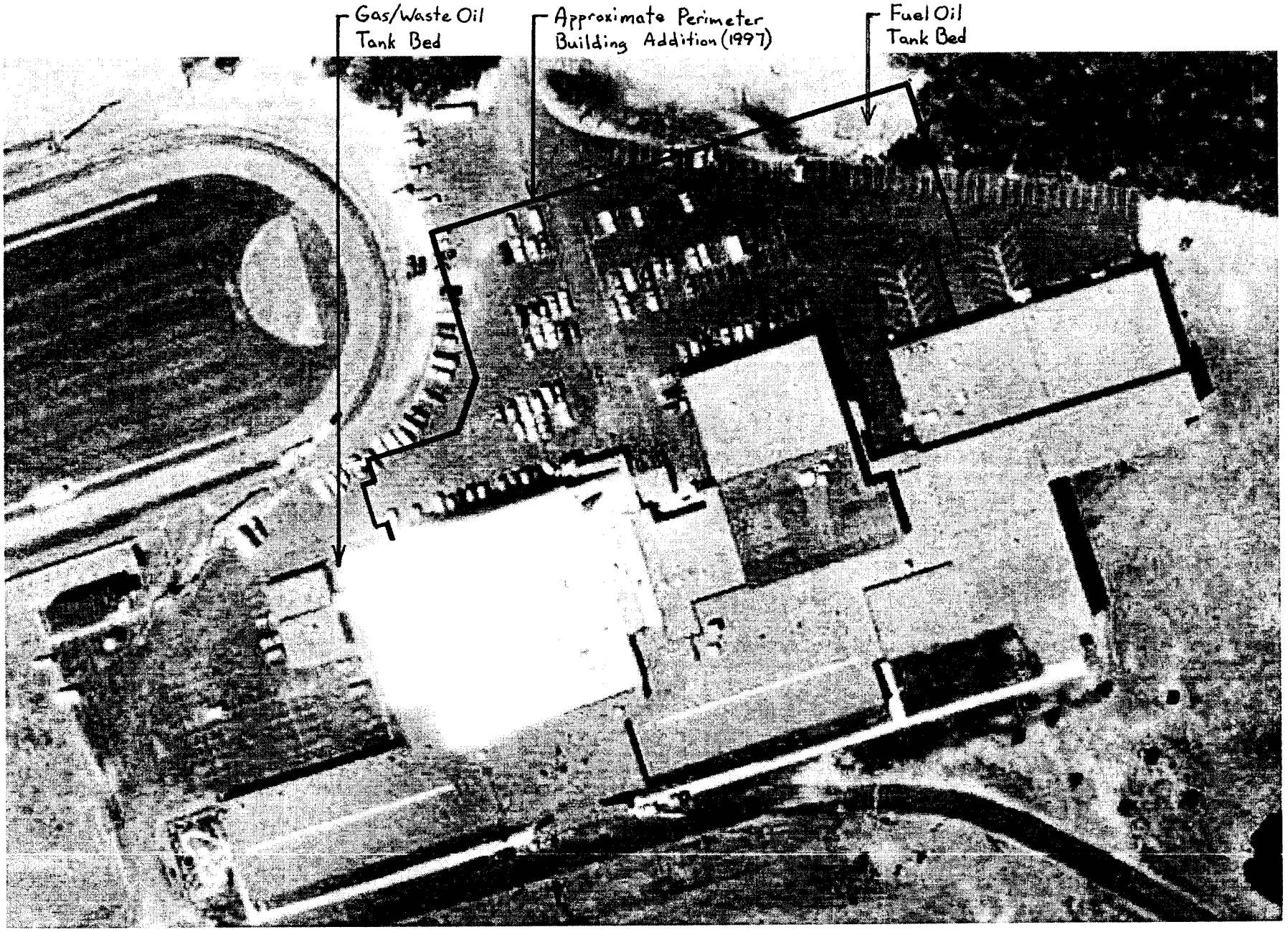
604 Wilson Avenue
Menomonie, WI 54751

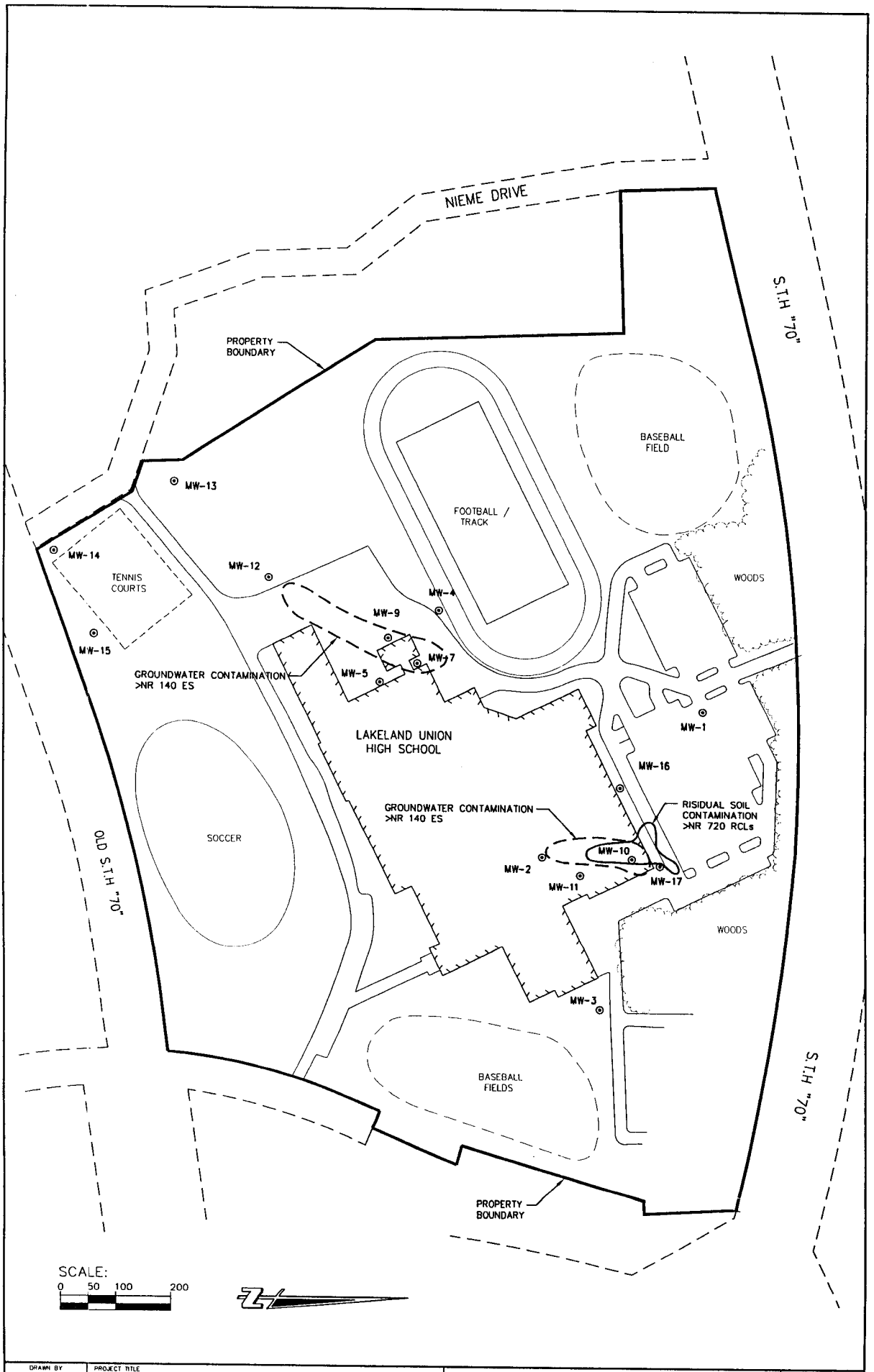
715-235-9081
800-472-7372
Fax • 715-235-2727
www.cedarcorp.com

DRAWN BY	SITE LOCATION MAP	CHECKED BY
USGS		MAT
DATE		JOB NO.
3/03	LAKELAND UNION HIGH SCHOOL 8669 OLD HWY 70 WEST MINOCQUA, WI	1366
REVISED BY		FIGURE
MAT		1
SCALE		
1" : 1000 '		



DRAWN BY KMB	PROJECT TITLE LAKELAND UNION HIGH SCHOOL 8669 OLD HWY 70W MINOCQUA, WI SITE FEATURES	Cedar corporation engineers • architects • planners • environmental specialists land surveyors • landscape architects • interior designers	CHECKED BY MAT
DATE JUNE 2002		604 Wilson Avenue Menomonie, Wisconsin 54751 715-235-9081 800-472-7372 FAX 715-235-2727 www.cedarcorp.com	JOB NO. L1366-004
REFERENCE FILE L004site.dwg			FIGURE 2
DRAWING FILE L004site.dwg			


Gas/Waste Oil
Tank Bed
Approximate Perimeter
Building Addition (1997)
Fuel Oil
Tank Bed



DRAWN BY	PROJECT TITLE		CHECKED BY
KMB	LAKELAND UNION HIGH SCHOOL 8669 OLD HWY 70W MINOCQUA, WI ESTIMATED CONTAMINATION AREAS	Cedar corporation engineers • architects • planners • environmental specialists land surveyors • landscape architects • interior designers 604 Wilson Avenue Menomonie, Wisconsin 54751 715-235-9081 800-472-7372 FAX 715-235-2727 www.cedarcorp.com	MAT
DATE			JOB NO.
JUNE 2002			L1366-004
REFERENCE FILE			FIGURE
L004site.dwg			2
DRAWING FILE			
L004site.dwg			

TABLE 1 A

GRO, DRO, LEAD, 1,2-DCA, EDB, NAPTHALENE AND PVOC GROUND WATER ANALYSIS RESULTS

Lakeland High School

Lakeland H.S./Gas Site

Monitoring Well	Date Sampled	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
12	01/31/1992			0.008	<100	<100	<1.0	3800	700	4500	630	200	3600
12	03/19/1992							81	5.4	19	3.5	1.2	7.4
12	08/31/1992							1200	180	47	55	330	170
12	12/16/1992							5.7	4.0	110	4.7	<2.0	16
12	04/02/1993							99	7.8	7.4	12	<5.0	21
12	07/07/1993							170	8.3	160	6.3	<2.0	50
12	09/24/1993							1100	86	210	68	<20	180
12	03/04/1994							190	34	<5.0	21	117	45
12	09/09/1994							440	40	470	33	17	310
12	04/24/1995	3400						620	120	450	200	71	120
12	10/06/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
12	04/15/1996	620						210	21	47	22	12	53
12	11/14/1996	<50						4.3	<1.0	<1.0	<1.0	<1.0	<1.0
12	04/30/1997	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
12	10/02/1997							63.3	19.0	2.05	18.3	1.89	38.30
12	03/11/1998	<50						<0.11	<0.21	<0.13	<0.35	<0.25	<0.35
12	07/29/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
12	09/24/1998	780						6.7	36	11	96	18	99
12	12/28/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	0.65
12	03/04/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
12	06/28/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
12	10/07/1999							<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
12	11/15/2000	<50		0.0016			<1.1	0.16	<0.22	<0.20	<0.22	<0.29	0.26
12	02/18/2001	8800		0.0019			210	2500	640	760	750	210	1300
12	05/23/2001	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
12	08/14/2001	<50					<0.46	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23

Monitoring Well	Date Sampled	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
13	01/31/1992			0.011	<1.0	<1.0	<0.1	<1.0	<1.0	7.7	3.4	2.9	3.6
13	03/19/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	08/31/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	12/16/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	04/02/1993							<1.0	<1.0	<1.0	<5.0	<5.0	<1.0
13	07/07/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	09/24/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	03/04/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	09/09/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	04/24/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
13	10/06/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
13	04/15/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	11/14/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
13	04/30/1997	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
13	10/02/1997							<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
13	03/11/1998	<50						<0.11	<0.21	<0.13	<0.35	<0.25	<0.35
13	07/29/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	09/24/1998	<50						<.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	12/28/1998	<50						<0.13	<0.22	0.26	0.27	<0.29	0.54
13	03/04/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	06/28/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	10/07/1999							<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	11/15/2000	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	02/18/2001	<50					<0.46	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	05/23/2001	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
13	08/14/2001	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	01/31/1992			0.025	<1.0	<1.0	<0.1	1.1	<1.0	2.7	<1.0	<1.0	1.7
14	03/19/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	08/31/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	12/16/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	04/02/1993							<1.0	<1.0	<1.0	<5.0	<5.0	<1.0

Monitoring Well	Date Sampled	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
14	07/07/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	09/24/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	03/04/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	09/09/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	04/24/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
14	10/06/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
14	04/15/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	11/14/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
14	04/30/1997	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
14	10/02/1997							<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
14	03/11/1998	<50						<0.11	<0.21	<0.13	<0.35	<0.25	<0.35
14	07/29/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	09/24/1998	<50						<.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	12/28/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	03/04/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	06/28/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	10/07/1999							<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	11/15/2000	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	02/18/2001	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	05/23/2001	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
14	08/14/2001	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	01/31/1992			0.028	<1.0	<1.0	<0.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	03/19/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	08/31/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	12/16/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	04/02/1993							<1.0	<1.0	<1.0	<5.0	<5.0	<1.0
15	07/07/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	09/24/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	03/04/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	09/09/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	04/24/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0

Monitoring Well	Date Sampled	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
15	10/06/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
15	04/15/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	11/14/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
15	04/30/1997	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
15	10/02/1997							<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
15	03/11/1998	<50						<0.11	<0.21	<0.13	<0.35	<0.25	<0.35
15	07/29/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	09/24/1998	<50						<.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	12/28/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	03/04/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	06/28/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	10/07/1999							0.13	<0.22	<0.20	0.36	<0.29	0.43
15	11/15/2000	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	0.30
15	02/18/2001	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	05/23/2001	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
15	08/14/2001	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
4	09/16/1991			<0.005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	12/19/1991							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	03/19/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	08/31/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	12/16/1992							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	04/02/1993							<1.0	<1.0	<1.0	<5.0	<5.0	<1.0
4	07/07/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	09/24/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	03/04/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	09/09/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	04/24/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
4	10/06/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
4	04/15/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	11/14/1996							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4	04/30/1997	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<2.0

Monitoring Well	Date Sampled	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
4	03/11/1998	<50						<0.11	<0.21	<0.13	<0.35	<0.25	<0.35
4	07/29/1998	<50						<0.13	<0.22	<0.20	,0.22	<0.29	<0.23
4	09/24/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
4	12/28/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
4	03/04/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
4	06/28/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
4	10/07/1999							0.19	0.28	0.35	0.64	<0.29	1.1
4	11/15/2000	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	0.25
4	02/18/2001	<50					<0.46	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
4	05/23/2001	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
4	08/14/2001	<50					<0.46	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
5	09/16/1991			0.021	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	12/19/1991							9.1	<1.0	<1.0	<1.0	<1.0	<1.0
5	03/19/1992						<0.2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	08/31/1992							26	<1.0	<1.0	<1.0	<1.0	<1.0
5	12/16/1992							20	<1.0	<1.0	<1.0	<1.0	<1.0
5	04/02/1993							<1.0	<1.0	<1.0	<5.0	<5.0	<1.0
5	07/07/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	09/24/1993							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	03/04/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	09/09/1994							<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	04/24/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
5	10/06/1995	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
5	04/15/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	11/14/1996	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
5	04/30/1997	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<2.0
5	10/02/1997							<0.5	<1.0	1.06	<1.0	<1.0	<2.0
5	03/11/1998	<50						<0.11	<0.21	<0.13	<0.35	<0.25	<0.35
5	07/29/1998	<50						<0.13	<0.22	<0.20	,0.22	<0.29	<0.23
5	09/24/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
5	12/28/1998	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23

Monitoring Well	Date Sampled	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
5	03/04/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
5	06/28/1999	<50						<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
5	10/07/1999							<0.13	<0.22	<0.20	0.24	<0.29	<0.23
5	02/18/2001	<50		<0.0012			<0.46	<0.13	<0.22	<0.20	<0.22	<0.29	0.23
5	05/23/2001	<50					<1.1	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
5	08/14/2001	<50					<0.46	<0.13	<0.22	<0.20	<0.22	<0.29	<0.23
7	09/16/1991			0.012	<10	<10	210	2600	1200	9900	<10	<10	5300
7	12/19/1991							2600	880	10000	870	260	6100
7	03/19/1992						350	2600	650	8700	950	430	4600
7	08/31/1992							2100	780	8600	1300	320	5100
7	12/16/1992							2000	630	7500	700	<100	4000
7	07/07/1993							3500	760	11000	1600	<200	8400
7	09/24/1993							4600	2800	25000	11000	32000	30000
7	09/09/1994							3500	850	9700	1500	440	8900
7	04/24/1995	49000						6100	1000	14000	1900	700	13000
7	11/14/1996	11000						790	240	2300	500	<400	2500
7	04/30/1997	17000						749	750	6560	1040	252	6260
7	10/02/1997							595	1030	6950	1970	539	8490
7	03/11/1998	16000						520	620	5300	700	190	5000
7	07/29/1998	13000						290	500	3600	720	200	3900
7	09/24/1998	18000						280	710	4100	860	220	4900
7	12/28/1998	15000						67	480	4000	760	170	4400
7	06/28/1999	26000						130	310	1900	1900	560	5300
7	10/07/1999							580	620	6000	1400	350	7600
7	11/15/2000	162000		0.055			2000	380	1900	6200	11000	3200	18000
7	02/18/2001	7900		0.018			120	50	260	2400	460	120	2300
7	05/23/2001	8400					100	30	130	850	640	240	1900
7	08/14/2001	7800					290	34	200	1000	530	200	2000
9	09/16/1991			0.184	<10	<10	1300	5900	930	12000	<10	<10	<10
9	12/19/1991							10000	1100	16000	970	960	8900

Monitoring Well	Date Sampled	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
9	03/19/1992						890	12000	1400	14000	1100	560	9600
9	08/31/1992							2600	1200	7800	1400	370	8200
9	12/16/1992							8200	1400	20000	1200	<200	9200
9	04/02/1993							7200	2100	26000	2300	<250	12000
9	07/07/1993							3800	79	7200	1500	470	550
9	09/24/1993							12000	1700	21000	1800	<250	10000
9	05/20/1998	24000						1700	540	8800	1100	220	4800
9	09/24/1998	117000						4600	3200	12000	79000	23000	49000
9	06/28/1999	200000						1900	990	6700	16000	4700	16000
9	10/07/1999							5300	2900	12000	20000	6400	21000
9	11/15/2000	582000		0.029			4900	4600	2900	15000	25000	7800	22000
9	05/23/2001	1000000					11000	2100	4200	10000	63000	20000	50000
9	08/14/2001	39000					1400	1200	430	4000	2500	840	5800

DRO = Diesel Range Organics
GRO = Gasoline Range Organics
MTBE = Methyl-Tert-Butyl Ether
TMB = Trimethylbenzene
1,2-DCA = 1,2-Dichloroethane
PAL = Preventive Action Limit (NR 140)

ES = Enforcement Standard (NR 140)
ug/L = micrograms per liter = parts per billion
mg/L = milligrams per liter = parts per million
NA = Not Analyzed
* = 1,2,4-TMB and 1,3,5-TMB combined
EDB = 1,2 - Dibromoethane

FB = Field Blank
TB = Trip Blank

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TABLE 1 B
RO, 1,2-DCA, EDB, NAPHTHALENE AND PVOC GROUND WATER ANALYSIS RESULTS
Lakeland High School
Lakeland H.S./Heating Oil Site

Date Sampled	GWE, ft	DRO mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethyl-benzene ug/L PAL=140 ES=700	MTBE ug/L PAL=12 ES=60	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
Monitoring Well 1												
08/29/90						<0.2	<1.0		<0.5			<1.0
05/08/91						<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
09/16/91						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/05/91	1,592.67					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/19/92						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/14/92						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
08/31/92	1,593.16					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/16/92	1,591.90					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/03/93	1,592.54					<1.0	<1.0	<10	<1.0	<5.0	<5.0	<1.0
07/07/93	1,593.46					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/24/93	1,592.43					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/04/94	1,591.74					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/09/94	1,591.50					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/24/95	1,592.51	0.10				<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<2.0
10/06/95	1,595.14	<0.10				<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<2.0
04/15/96	1,593.71	0.13				<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
11/14/96	160.04	<0.1				<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/30/97	1,593.04	<0.1				<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
08/07/97		<0.1				<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
05/25/01		<0.10			<1.1	<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
08/14/01	1,591.30	<0.10			<0.46	<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
Monitoring Well 10												
09/16/91						26	190	<1.0	260	<1.0	<1.0	470
08/07/97		11.6			715	<12.5	140	<1.0	<25.0	444	85.1	370
05/25/01		24			440	46	110	<8.0	<10	300	64	200
08/14/01	1,590.27	17			540	16	77	<0.80	2.4	330	69	120
Monitoring Well 11												
09/16/91						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/05/91						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Date Sampled	GWE, ft	DRO mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethyl-benzene ug/L PAL=140 ES=700	MTBE ug/L PAL=12 ES=60	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
Monitoring Well 11												
03/19/92						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/14/92						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
08/31/92	1,590.15					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/16/92	1,588.46					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/03/93	1,589.14					<1.0	<1.0	<10	<1.0	<5.0	<5.0	<1.0
07/07/93	1,591.02					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/24/93	1,590.43					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/04/94	1,588.86					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/09/94	1,589.79					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/24/95	1,589.39	0.12				<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<2.0
04/15/96	1,589.24	0.12				<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
11/14/96	1,598.42	0.20				<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/30/97	1,590.75	<0.1				<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
08/07/97		0.122			1.15	<0.5	<1.0	<1.0	<1.0	1.26	<1.0	<2.0
05/25/01		0.11			<1.1	1.0	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
08/14/01	1,589.76	0.10			<0.46	1.2	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
Monitoring Well 16												
08/07/97		0.926				<2.5	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
08/14/01	1,590.99	0.39			<0.46	<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
Monitoring Well 17												
08/07/97		0.638				<0.5	<1.0	<1.0	2.52	<1.0	<1.0	<1.0
08/14/01	1,590.06	1.3			2.0	<0.13	0.33	<0.16	<0.20	0.39	3.1	<0.23
Monitoring Well 2												
08/29/90		<0.1				<0.2	<1.0		<0.5			<1.0
05/08/91						1.0	<1.0	<1.0	<1.0	NS	NS	1.5
05/31/91						<1.0	<1.0	NS	<1.0	NS	NS	<1.0
09/16/91						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/05/91	1,590.41					2.2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/19/92						5.9	2.7	1.7	<1.0	<1.0	<1.0	<1.0
05/14/92						10	24	<1.0	<1.0	<1.0	<1.0	<1.0
08/31/92	1,590.00					5.2	3.4	<1.0	<1.0	<1.0	<1.0	1.9
12/16/92	1,589.69					30	41	<1.0	<1.0	<1.0	<1.0	<1.0
04/03/93	1,588.94					5.3	1.2	<10	<1.0	<5.0	<5.0	<1.0
07/07/93	1,590.74					12	3.6	<1.0	<1.0	3.2	<1.0	5.0

Date Sampled	GWE, ft	DRO mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphtha-lene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethyl-benzene ug/L PAL=140 ES=700	MTBE ug/L PAL=12 ES=60	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
Monitoring Well 2												
09/24/93	1,590.31					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/09/94	1,589.71					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/24/95	1,580.23	1.4				6.6	1.4	<4.0	<1.0	<1.0	<1.0	<2.0
10/06/95	1,590.02	0.73				4.3	<1.0	<4.0	<1.0	<1.0	<1.0	<2.0
04/15/96	1,589.09	0.71				1.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/30/97	1,590.53	0.855				3.0	3.2	<1.0	<1.0	<1.0	3.3	<2.0
08/07/97		0.794			13.4	9.03	6.37	<1.0	<1.0	4.38	1.36	5.45
Monitoring Well 3												
08/29/90		<0.1				<0.2	<1.0		<0.5			<1.0
05/08/91						<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
09/16/91						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/05/91	1,590.18					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/19/92						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/14/92						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
08/31/92	1,599.04					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/16/92	1,589.58					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/03/93	1,588.84					<1.0	<1.0	<10	<1.0	<5.0	<5.0	<1.0
07/07/93	1,590.56					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/24/93	1,590.10					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/04/94	1,588.59					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/09/94	1,589.50					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/24/95	1,589.02	0.12				<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<2.0
10/06/95	1,589.84	<0.12				<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<2.0
04/15/96	1,589.00	<0.10				<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
11/14/96	1,607.15	<0.1				<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
04/30/97	1,590.36	<0.1				<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
08/07/97		<0.1				<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
05/25/01		<0.10			<1.1	<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
08/14/01	1,589.52	<0.10			<0.46	<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23

DRO = Diesel Range Organics
MTBE = Methyl-Tert-Butyl Ether
TMB = Trimethylbenzene
1,2-DCA = 1,2-Dichloroethane
PAL = Preventive Action Limit (NR 140)

ES = Enforcement Standard (NR 140)
ug/L = micrograms per liter = parts per billion
mg/L = milligrams per liter = parts per million
NA = Not Analyzed
* = 1,2,4-TMB and 1,3,5-TMB combined

EDB = 1,2 - Dibromoethane
FB = Field Blank
TB = Trip Blank
GWE = Ground Water Elevation, ft

TABLE #1
SOIL SAMPLE ANALYTICAL RESULTS
LAKELAND UNION HIGH SCHOOL - FUEL OIL SITE
MINOCQUA, WI

					DRO	Results reported in ug/Kg								
					mg/Kg	Benzene	E - Benzene	1,2-DCA	MTBE	Naphthalene	Toluene	1,2,4 TMB	1,3,5 TMB	Xylenes
Wis Adm. Code NR720, Table 1 & 2, Residual Contaminant Levels					100-250	5.5	2,900	5	NS	NS	1,500	NS	NS	4,100
Wis Adm. Code NR746.06 Table 1, Residual Petroleum Product					NS	8,500	4,600	600	NS	2,700	38,000	83,000	11,000	42,000
Wis Adm. Code NR746.06 Table 2, Direct Contact					NS	1,100	NS	540	NS	NS	NS	NS	NS	NS
Boring Name	**Sample Depth**	**Sample Date**	**Laboratory ID**	**FID/PID (IU)**										
SMW-1	5	8/28/1990	213499		<6.0									
SMW-2	10	8/29/1990	2138500		<6.0									
SB-1	7	8/28/1990	2138501		<6.0									
SB-2	7	8/28/1990	2138502		**1,190.0**									
SB-3	7	8/28/1990	2138503		18.3									
SB-4	10	8/28/1990	2138504		<6.0									
SB-5	10	8/28/1990	2138505		<6.0									
SB-6	10	8/28/1990	2138506		<6.0									
HS-7	2	7/16/1991	92061		<10									
HS-9	2	7/16/1991	92062		<10									
HS-11	2	7/16/1991	92063		<10									
HS-12	2	7/16/1991	92064		<10									
HS-14	2	7/16/1991	92065		**1,700.0**									
19	4	8/13/1991	93411		**5,000.0**	**70**	2,800				**3,000**			**21,000**
25	7	8/13/1991	93412		**5,800.0**	**1,100**	**5,200**				1,000			**26,000**
MW-11	7-9	8/29/1991	93470		<10	<2.0	<2.0		<2.0		<2.0	<2.0	<2.0	<2.0
B-1	4-6	7/24/1997	17011859		**183.0**	<30	<30		<60		67	<30	<30	<30
B-1	8-9	7/24/1997	17011860		7.7	<33	<33		<67		<33	<33	<33	<33
B-2	4-6	7/24/1997	17011861		24.8	<45	<45		<90		165	<45	<45	55
B-2	6-8	7/24/1997	17011862		<6.0	<29	<29		<59		<29	<29	<29	<29
B-3	4-6	7/24/1997	17011863		**107.0**	<28	<28		<56		<28	<28	<28	<28
B-3	6-8	7/24/1997	17011864		19.5	<29	<29		<59		80	<29	<29	<29
B-4	1-2	7/24/1997	17011865		12.0	<28	<28		<57		34	<28	<28	<28
B-4	2-4	7/24/1997	17011866		8.8	<46	<46		<93		145	<46	<46	<46
B-5	4-6	7/24/1997	17011867		5.4	<27	<27		<53		<27	<27	<27	<27
B-5	6-8	7/24/1997	17011868		<6.0	<29	<29		<58		<29	<29	<29	<29
B-6	4-6	7/24/1997	17011869		<6.0	<26	<26		<52		<26	<26	<26	<26
B-6	6-8	7/24/1997	17011870		<6.0	<30	<30		<60		<30	<30	<30	<30
B-7	4-6	7/24/1997	17011871		10.3	<27	<27		<54		<27	<27	<27	<27
B-7	6-8	7/24/1997	17011872		22.0	<30	<30		<60		<30	142	36	<30
B-8	4-6	7/24/1997	17011873		23.8	<28	<28		<56		46	37	<28	<28
B-8	8-10	7/24/1997	17011874		48.9	<30	<30		<610		<30	206	54	33
B-9	4-6	7/24/1997	17011875		**177.0**	<27	<27		<54		<27	110	47	<27
B-9	6-8	7/24/1997	17011876		33.7	<28	<28		<56		<28	<28	<28	<28
B-9	10-12	7/24/1997	17011877		**3,520.0**	<294	1,058		<588		<294	8,490	2,390	3,960
B-10	7-8	7/24/1997	17011878		**5,260.0**	<278	2,730		<556		<278	17,400	4,920	**11,390**
B-10	9-10	7/24/1997	17011879		**3,860.0**	<27	204		<27		<27	1,260	326	802
B-11	4-6	7/24/1997	17011880		6.4	<27	<27		<27		<27	44	<27	57
B-11	8-10	7/24/1997	17011881		<5.3	<29	<29		<29		<29	<29	<29	<29
B-12	6-8	7/24/1997	17011882		<5.3	<26	<26		<26		<26	<26	<26	<26
B-12	8-10	7/24/1997	17011883		<6.1	<27	<27		<27		<27	<27	<27	<27
B-13	6-8	7/24/1997	17011884		<6.1	<26	<26		<26		<26	<26	<26	<26
B-13	9-10	7/24/1997	17011885		**840.0**	<26	36		<26		<26	335	163	90
B-14	6-8	07/25/1997	17011886		<6.1	<27	<27		<27		<27	<27	<27	<27
B-14	8-10	07/25/1997	17011887		<6.1	<29	<29		<58		<29	<29	<29	<29
B-15	4-6	07/25/1997	17011888		<6.1	<26	<26		<53		<26	<26	<26	<26
B-15	8-10	07/25/1997	17011889		<6.1	<31	<31		<63		<31	<31	<31	<31
B-16	4-6	07/25/1997	17011890		<6.1	<27	<27		<54		<27	<27	<27	<27
B-16	6-8	07/25/1997	17011891		6.8	<29	<29		<58		<29	<29	<29	<29
B-17	6-8	07/25/1997	17011892		<6.1	<26	<26		<53		<26	<26	<26	<26
B-17	9-10	07/25/1997	17011893		<6.1	<30	<30		<61		<30	<30	<30	<30
MW-2	6-8	08/06/1997	6013147		<5.0	<26	<26		<26		<26	<26	<26	<26
MW-2	10-12	08/06/1997	6013148		<5.0	<31	<31		<31		<31	<31	<31	<31
MW-10	8-10	08/06/1997	6013149		**126.0**	<29	<29		<29		<29	147	63	94
MW-10	10-12	08/06/1997	6013150		**200.0**	<29	91		<29		<29	749	221	146
MW-11	6-8	08/06/1997	6013151		5.9	<26	<26		<26		<26	<26	<26	<26
MW-11	10-12	08/06/1997	6013152		<5.0	<31	<31		<31		<31	<31	<31	<31
MW-16	6-8	08/06/1997	6013153		34.5	<29	32		<29		33	<29	171	<29
MW-16	10-12	08/06/1997	6013154		8.1	<32	<32		<32		<45	<32	<32	<32
MW-17	4-6	08/06/1997	6013155		46.7	<30	<30		<30		<30	<30	<30	<30
MW-17	7-8	08/06/1997	6013156		<5.0	<31	<31		<31		<31	<31	<31	<31

MTBE = Methyl tert butyl ether
TMB = Trimethylbenzene
E-Benzene = Ethylbenzene
1,2-DCA = 1,2 Dichloroethane
Values in Bold Typeface exceed listed table value.

ug/Kg= micrograms per kilogram = ppb = parts per billion
mg/Kg= milligrams per kilogram = ppm = parts per million
IU = Instrument Units
NA = Not Analyzed
NS = No Standard Established

Note - 'DRO' samples from 1990-91 were analyzed using TPH Deisel California method

TABLE 1

GRO AND PVOC CONFIRMATION BORING SOIL SAMPLE ANALYTICAL RESULTS

LAKELAND UNION HIGH SCHOOL - GAS SITE

MINOCQUA, WISCONSIN

						GRO	Results reported in ug/Kg						
						mg/Kg	Benzene	E - Benzene	MTBE	Toluene	1,2,4 TMB	1,3,5 TMB	Xylenes
Wis Admin Code s. NR720.09						100-250	5.5	2,900	NS	1,500	NS	NS	4,100
Wis Admin Code s. NR746.06 Table 2						NS	1,100	NS	NS	NS	NS	NS	NS
Wis Admin Code s. NR746.06 Table 1						NS	8,500	4,600	NS	38,000	83,000	11,000	42,000
Sample Location	**Sample Depth**	**Sample Date**	**Laboratory ID**	**FID/PID (IU)**	**Percent Moisture**								
B-30-1	2-4	08/14/2001	447821	0	5.7	<5.3	<27	<27	<27	<27	<27	<27	<80
B-30-3	10-12	08/14/2001	447822	0	4.6	**1,360**	<1260	<1260	<1260	<1260	73,400	**31,400**	**14,700**
B-30-4	12-14	08/14/2001	447823	4,600	14.8	**387**	<587	**3,520**	<587	**5,400**	20,000	6,570	**31,700**
B-31-1	2-4	08/14/2001	447824	0	3.2	<5.2	<26	<26	<26	<26	<26	<26	<77
B-31-3	10-12	08/14/2001	447825	0	2.8	<5.1	<26	<26	<26	<26	<26	<26	<77
B-31-4	12-14	08/14/2001	447826	4,700	12.0	**9,770**	**53,400**	**170,000**	<2840	**489,000**	**477,000**	**136,000**	**1,250,000**
B-33-1	2-4	08/14/2001	447827	0	3.2	<5.2	<26	<26	<26	<26	<26	<26	<77
B-33-4	12-14.5	08/14/2001	447828	350	13.4	<5.8	<29	<29	<29	<29	<29	<29	<87
B-34-1	2-4	08/14/2001	447829	0	1.2	<5.1	<25	<25	<25	<25	<25	<25	<76
B-34-4	12-14	08/14/2001	447830	4,970	15.5	**6,040**	<2960	**39,100**	<2960	**46,200**	**355,000**	**112,000**	**580,000**
B-35-1	2-4	08/14/2001	447831	0	1.3	<5.1	<25	<25	<25	<25	<25	<25	<76
B-35-4	12-14	08/14/2001	447832	2,800	17.3	**110**	<30	<57	<30	<30	774	423	157
B-36-1	2-4	08/14/2001	447833	0	3.2	<5.2	<26	<26	<26	<26	<26	<26	<77
B-36-4	12-14	08/14/2001	447834	0	15.9	<5.9	<27	<27	<27	<27	<27	<27	<89
B-37-1	2-4	08/14/2001	447835	0	3.7	<5.2	<26	<26	<26	<26	<26	<26	<78
B-37-4	12-14	08/14/2001	447836	0	16.2	<6.0	<30	<30	<30	<30	<30	<30	<89
B-38-1	2-4	08/14/2001	447837	0	1.8	<5.1	<25	<25	<25	<25	<25	<25	<76
B-38-3	10-12	08/14/2001	447838	6	3.8	<5.2	<26	<26	<26	<26	<26	<26	<78
B-38-4	12-14	08/14/2001	447839	3,850	10.8	**830**	<280	1,350	<280	**3,700**	28,000	**12,300**	**30,300**
B-39-1	2-4	08/14/2001	447840	0	3.4	<5.2	<26	<26	<26	<26	<26	<26	<78
B-39-4	12-15	08/14/2001	447841	74	12.1	<5.7	<28	<28	<28	<28	<28	<28	<85
B-40-1	2-4	08/14/2001	447842	0	2.6	<5.1	<26	<26	<26	<26	<26	<26	<77
B-40-4	12-15	08/14/2001	447843	14	15.5	<5.9	<30	<30	<30	<30	<30	<30	<89
B-41-1	2-4	08/14/2001	447844	0	1.8	<5.1	<25	<25	<25	<25	<25	<25	<76
B-41-4	12-15	08/14/2001	447845	213	16.0	25	**155**	310	<30	726	1,430	464	2,500

MTBE = Methyl tert butyl ether
TMB = Trimethylbenzene
E-Benzene = Ehtylbenzene

ug/Kg= micrograms per kilogram = ppb = parts per billion
mg/Kg= milligrams per kilogram = ppm = parts per million
IU = Instrument Units
NA = Not Analyzed
NS = No Standard Established

TABLE 1.
LAKELAND UNION HIGH SCHOOL

PVOC Analysis of Soil Samples
(reported in parts per million)

LOCATION	DEPTH	SAMPLE DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	MTBE	1,2,4 TMB	1,3,5 TMB
HS-4	11 ft	07/15/91	<0.10	<0.10	0.70	7.10	<0.10	4.6	23
HS-15	5 ft	07/15/91	<0.10	13	2.0	120.0	<0.10	<0.10	<0.10
MW-4	13 ft	08/14/91	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
MW-5	13 ft	08/14/91	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	0.055	0.024
SB-6	13 ft	08/15/91	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
MW-7	13 ft	08/15/91	4.50	120	68	680	<1.0	390	140
MW-7	18 ft	08/15/91	<0.10	<0.10	0.10	0.10	<0.10	0.10	0.10
SB-8 *	13 ft	08/15/91	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
MW-9	13 ft	08/16/91	<0.10	<0.10	<0.10	1.10	<1.0	62	32
MW-12	14 ft	01/30/92	<0.0020	<0.0020	<0.0020	.0067	<0.0020	.0077	<0.0020
MW-13	14 ft	01/30/92	<0.0020	.0036	<0.0020	.013	<0.0020	<0.0020	<0.0020
MW-14	13 ft	01/31/92	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
MW-15	13 ft	01/31/92	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
HS-16	10 ft	11/04/92	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
HS-17	8 ft	11/04/92	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
HS-18	9 ft	11/04/92	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
HS-19	12 ft	11/04/92	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020

Post Exc.

MTBE = Tert-methyl butyl ether
1,2,4 TMB = 1,2,4-Trimethylbenzene
1,3,5 TMB = 1,3,5-Trimethylbenzene
* Sample SB-8 had an obvious petroleum odor. No detects may indicate sample mishandling
All samples were analyzed by National Environmental Testing, Inc

TABLE 2.
LAKELAND UNION HIGH SCHOOL

TPH, Lead, Cadmium and TOC Analysis of Soil Samples
(reported in parts per million)

LOCATION	DEPTH	SAMPLE DATE	TPH	GRO	LEAD	CADMIUM	TOC	PID
HS-4	11 ft	07/15/91	20,000	NA	19.3	NA	NA	1206
HS-15	5 ft	07/15/91	58,600	NA	4375	4.0	NA	3306
MW-4	13 ft	08/14/91	<10	NA	<4.0	NA	NA	15
MW-5	13 ft	08/14/91	<10	NA	<4.0	NA	NA	0
SB-6	13 ft	08/14/91	<10	NA	<4.0	NA	NA	0
MW-7	13 ft	08/15/91	11,000	NA	9.0	NA	NA	1429
MW-7	18 ft	08/15/91	<10	NA	<4.0	NA	NA	1452
SB-8	13 ft	08/16/91	5,800	NA	4.1	NA	NA	345
MW-9	13 ft	08/16/91	210	NA	6.4	NA	NA	1673
MW-12	14 ft	01/30/92	NA	NA	NA	NA	100	362
MW-13	14 ft	01/30/92	NA	NA	NA	NA	<100	0
MW-14	13 ft	01/31/92	NA	NA	NA	NA	<100	0
MW-15	13 ft	01/31/92	NA	NA	NA	NA	<100	0
HS-16	10 ft	11/04/92	NA	<10	<4.0	NA	NA	0
HS-17	8 ft	11/04/92	NA	<10	<4.0	NA	NA	3
HS-18	9 ft	11/04/92	NA	<10	<4.0	NA	NA	8
HS-19	12 ft	11/04/92	NA	<10	<4.0	NA	NA	0

Post Exc.

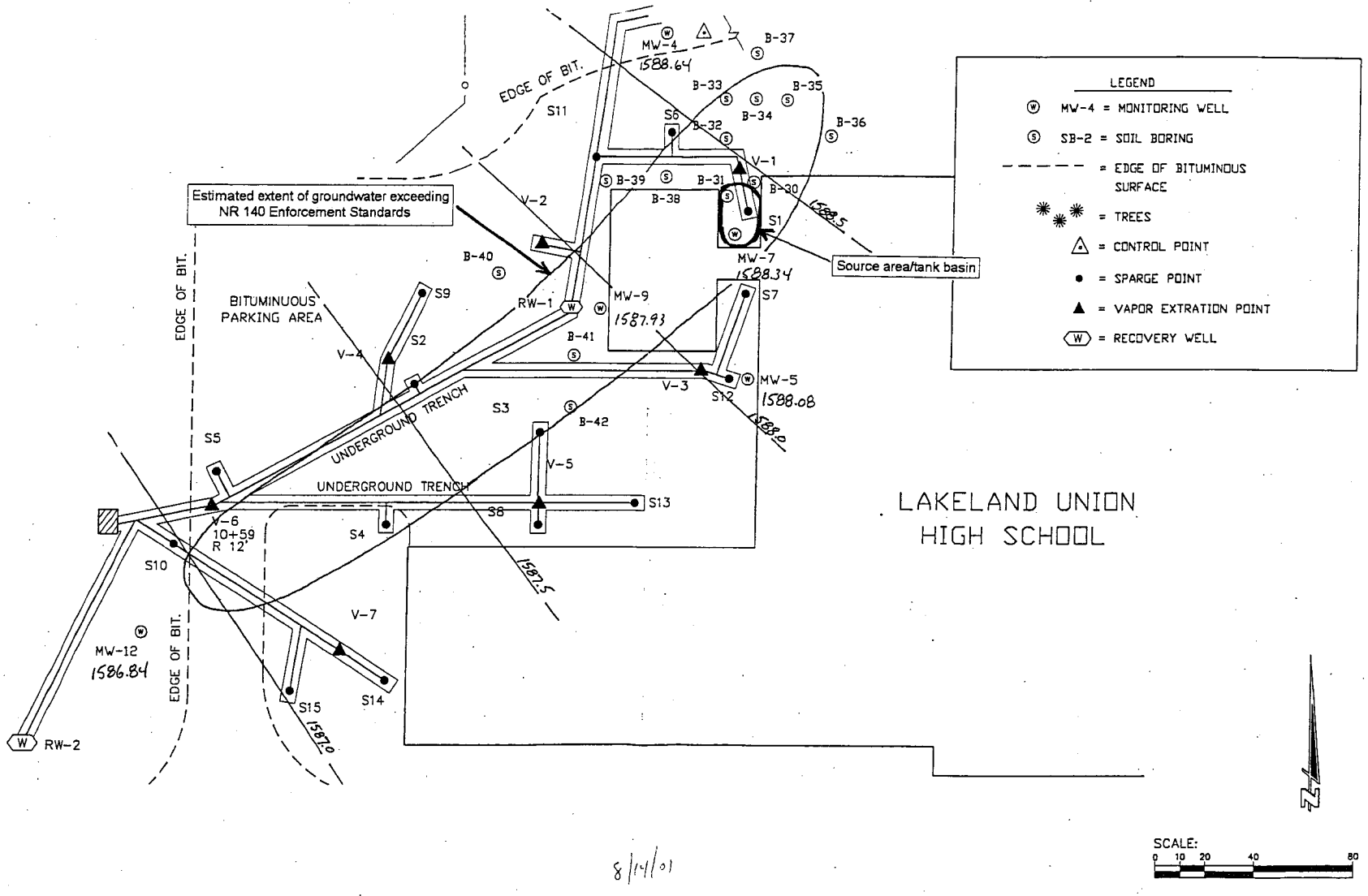
TOC = Total Organic Carbon
PID = Microtip MP-100 Photoionization Detector
NA = Sample not analyzed
All samples were analyzed by National Environmental Testing, Inc

TABLE 3.
LAKELAND UNION HIGH SCHOOL

PAH Analysis of Soil Samples
(reported in parts per million)

			POST EXC			
LOCATION:	HS-15	MW-7	HS-16	HS-17	HS-18	HS-19
DATE SAMPLED:	07/15/91	08/15/91	11/04/92	11/04/92	11/04/92	11/04/92
DEPTH:	5 ft	18 ft	10 ft	8 ft	9 ft	12 ft
ANALYTE						
ACENAPHTHENE	<0.020	<0.020	<1.200	<1.200	<1.200	<1.200
ACENAPHTHYLENE	<0.020	<0.020	<0.660	<0.660	<0.660	<0.660
ANTHRACENE	<0.010	<0.010	<0.660	<0.660	<0.660	<0.660
BENZO (a) ANTHRACENE	0.150	<0.0004	<0.0087	<0.0087	<0.0087	<0.0087
BENZO (b) FLUORANTHENE	1.110	<0.0004	<0.011	<0.011	<0.011	<0.011
BENZO (k) FLUORANTHENE	0.540	<0.0004	<0.011	<0.011	<0.011	<0.011
BENZO (a) PYRENE	0.550	<0.0004	<0.015	<0.015	<0.015	<0.015
BENZO (ghi) PERYLENE	<0.0020	<0.0020	<0.051	<0.051	<0.051	<0.051
CHRYSENE	0.590	<0.0020	<0.100	<0.100	<0.100	<0.100
DIBENZO (a,h) ANTHRACENE	<0.00080	<0.00080	<0.020	<0.020	<0.020	<0.020
FLUORANTHENE	0.230	<0.004	<0.660	<0.660	<0.660	<0.660
FLUORENE	<0.0020	<0.0020	<0.140	<0.140	<0.140	<0.140
INDENO (1,2,3-cd) PYRENE	<0.0010	<0.0010	<0.029	<0.029	<0.029	<0.029
NAPHTHALENE	4.0	<0.020	<0.660	<0.660	<0.660	<0.660
PHENANTHRENE	0.450	<0.010	<0.660	<0.660	<0.660	<0.660
PYRENE	0.40	<0.004	<0.180	<0.180	<0.180	<0.180

All samples were analyzed by National Environmental Testing, Inc



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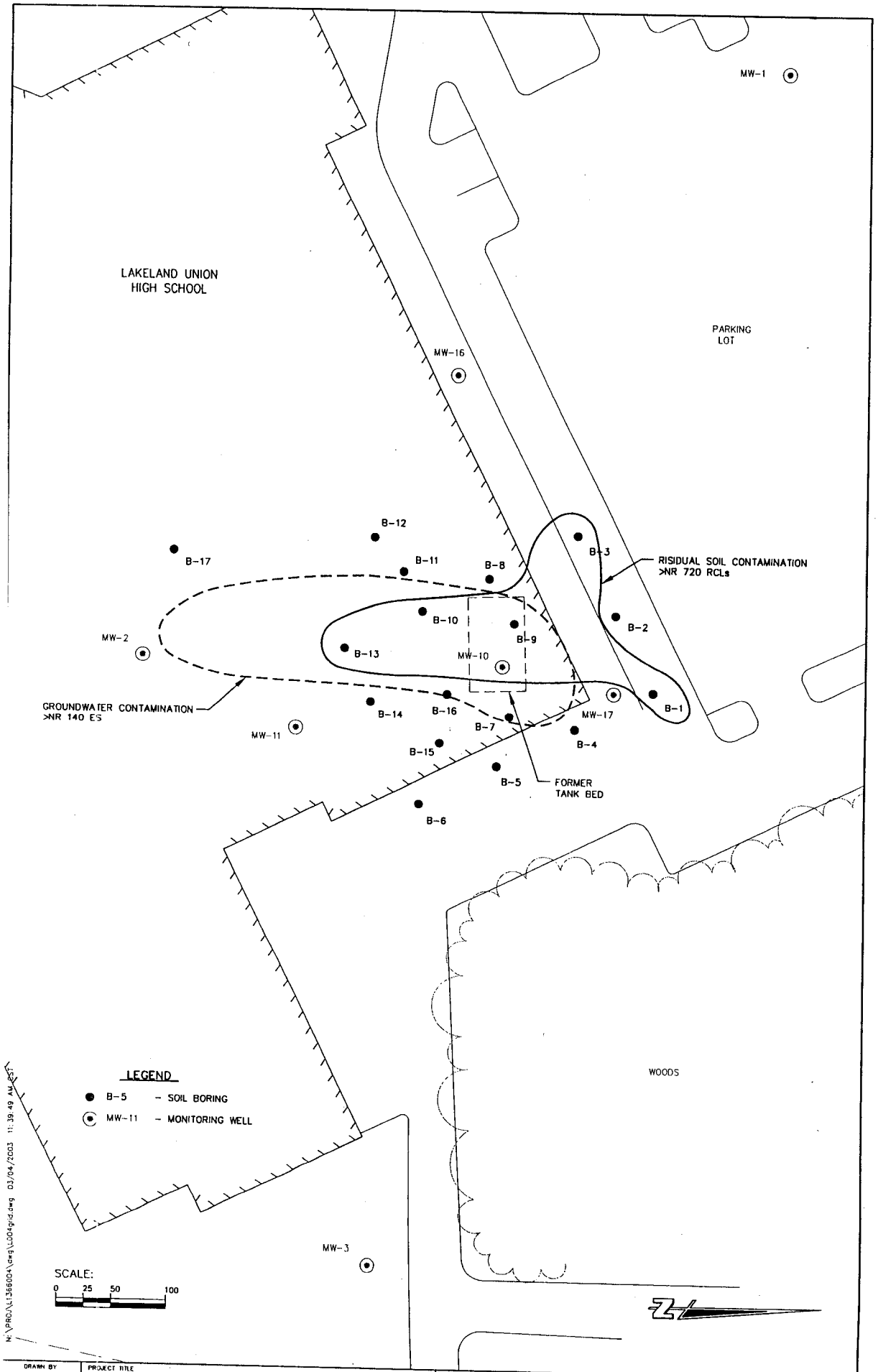

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DATE: MAY 2003		604 Wilson Avenue Menomonie, Wisconsin 54751 715-235-9081 800-472-7372 FAX 715-235-2727 www.cedarcorp.com	JOB NO.: L1366-004
REFERENCE FILE: L004site.dwg			FIGURE: 2
DRAWING FILE: L004grid.dwg			

TABLE 2
GROUND WATER MONITORING - GROUNDWATER ELEVATION
Lakeland High School
Lakeland H.S./Gas Site

Monitoring Well	Date Sampled	Groundwater Elevation
12	1/31/1992	1,586.36
12	3/19/1992	1,586.26
12	8/31/1992	1,586.81
12	12/16/1992	1,586.23
12	4/2/1993	1,584.54
12	7/7/1993	1,587.55
12	9/24/1993	1,587.03
12	3/4/1994	1,585.26
12	9/9/1994	1,586.67
12	4/24/1995	1,585.99
12	10/6/1995	1,587.57
12	4/15/1996	1,586.00
12	11/14/1996	1,587.01
12	4/30/1997	1,586.78
12	10/2/1997	1,587.03
12	3/11/1998	1,586.45
12	7/29/1998	1,586.67
12	9/24/1998	1,586.19
12	12/28/1998	1,585.47
12	3/4/1999	1,585.00
12	6/28/1999	1,586.78
12	10/7/1999	1,586.57
12	11/15/2000	1,586.33
12	2/18/2001	1,585.05
12	5/23/2001	1,586.75
12	8/14/2001	1,586.35
13	1/31/1992	1,585.94
13	3/19/1992	1,585.67
13	8/31/1992	1,586.40
13	12/16/1992	1,585.74
13	4/2/1993	1,585.10
13	7/7/1993	1,587.01
13	9/24/1993	1,586.57
13	3/4/1994	1,584.91
13	9/9/1994	1,586.15
13	4/24/1995	1,585.53
13	10/6/1995	1,586.61
13	4/15/1996	1,585.22
13	11/14/1996	1,586.57
13	4/30/1997	1,586.19
13	10/2/1997	1,586.57
13	3/11/1998	1,586.06
13	7/29/1998	1,586.22
13	9/24/1998	1,585.82
13	12/28/1998	1,585.13
13	3/4/1999	1,584.65
13	6/28/1999	1,586.38

TABLE 2
GROUND WATER MONITORING - GROUNDWATER ELEVATION
Lakeland High School
Lakeland H.S./Gas Site

Monitoring Well	Date Sampled	Groundwater Elevation
13	10/7/1999	1,586.21
13	11/15/2000	1,585.85
13	2/18/2001	1,584.81
13	5/23/2001	1,586.08
13	8/14/2001	1,586.03
14	1/31/1992	1,585.53
14	3/19/1992	1,585.26
14	8/31/1992	1,585.94
14	12/16/1992	1,585.18
14	4/2/1993	1,584.58
14	7/7/1993	1,586.43
14	9/24/1993	1,586.08
14	3/4/1994	1,584.38
14	9/9/1994	1,585.78
14	4/24/1995	1,585.15
14	10/6/1995	1,586.15
14	4/15/1996	1,584.85
14	11/14/1996	1,586.07
14	4/30/1997	1,585.55
14	10/2/1997	1,586.06
14	3/11/1998	1,585.57
14	7/29/1998	1,585.72
14	9/24/1998	1,585.36
14	12/28/1998	1,584.63
14	3/4/1999	1,584.17
14	6/28/1999	1,585.88
14	10/7/1999	1,585.76
14	11/15/2000	1,585.37
14	2/18/2001	1,584.32
14	5/23/2001	1,585.30
14	8/14/2001	1,585.86
15	1/31/1992	1,585.58
15	3/19/1992	1,585.31
15	8/31/1992	1,586.08
15	12/16/1992	1,585.31
15	4/2/1993	1,584.75
15	7/7/1993	1,586.55
15	9/24/1993	1,586.22
15	3/4/1994	1,584.52
15	9/9/1994	1,585.83
15	4/24/1995	1,585.01
15	10/6/1995	1,586.30
15	4/15/1996	1,584.91
15	11/14/1996	1,586.19
15	4/30/1997	1,585.69
15	10/2/1997	1,586.18
15	3/11/1998	1,585.71

TABLE 2
GROUND WATER MONITORING - GROUNDWATER ELEVATION
Lakeland High School
Lakeland H.S./Gas Site

Monitoring Well	Date Sampled	Groundwater Elevation
15	7/29/1998	1,585.85
15	9/24/1998	1,585.50
15	12/28/1998	1,584.77
15	3/4/1999	1,584.33
15	6/28/1999	1,586.01
15	10/7/1999	1,585.87
15	11/15/2000	1,585.51
15	2/18/2001	1,584.45
15	5/23/2001	1,585.71
15	8/14/2001	1,586.03
4	12/19/1991	1,589.19
4	3/19/1992	1,588.45
4	8/31/1992	1,588.78
4	12/16/1992	1,588.46
4	4/2/1993	1,587.95
4	7/7/1993	1,589.66
4	9/24/1993	1,589.06
4	3/4/1994	1,587.49
4	9/9/1994	1,588.58
4	4/24/1995	1,588.02
4	10/6/1995	1,588.92
4	4/15/1996	1,587.80
4	11/14/1996	1,589.01
4	4/30/1997	1,589.20
4	3/11/1998	1,588.24
4	7/29/1998	1,588.62
4	9/24/1998	1,588.05
4	12/28/1998	1,587.39
4	3/4/1999	1,586.88
4	6/28/1999	1,555.63
4	10/7/1999	1,588.47
4	11/15/2000	1,588.03
4	2/18/2001	1,587.09
4	5/23/2001	1,588.25
4	8/14/2001	1,588.64
5	12/19/1991	1,588.58
5	3/19/1992	1,587.80
5	8/31/1992	1,588.33
5	12/16/1992	1,587.77
5	4/2/1993	1,587.07
5	7/7/1993	1,588.99
5	9/24/1993	1,588.49
5	3/4/1994	1,586.70
5	9/9/1994	1,587.94
5	4/24/1995	1,587.38
5	10/6/1995	1,588.69
5	4/15/1996	1,587.39

TABLE 2
GROUND WATER MONITORING - GROUNDWATER ELEVATION
Lakeland High School
Lakeland H.S./Gas Site

Monitoring Well	Date Sampled	Groundwater Elevation
5	11/14/1996	1,588.35
5	4/30/1997	1,588.26
5	10/2/1997	1,588.48
5	3/11/1998	1,587.63
5	7/29/1998	1,587.96
5	9/24/1998	1,587.36
5	12/28/1998	1,586.65
5	3/4/1999	1,586.14
5	6/28/1999	1,587.93
5	10/7/1999	1,587.78
5	2/18/2001	1,588.40
5	5/23/2001	1,587.67
5	8/14/2001	1,588.08
7	12/19/1991	1,588.85
7	3/19/1992	1,588.10
7	8/31/1992	1,591.66
7	12/16/1992	1,588.10
7	7/7/1993	1,589.24
7	9/24/1993	1,588.79
7	9/9/1994	1,588.27
7	11/14/1996	1,603.76
7	4/30/1997	1,588.78
7	10/2/1997	1,588.96
7	3/11/1998	1,587.95
7	7/29/1998	1,588.41
7	9/24/1998	1,587.72
7	12/28/1998	1,587.01
7	6/28/1999	1,588.26
7	10/7/1999	1,588.19
7	11/15/2000	1,587.71
7	2/18/2001	1,586.61
7	5/23/2001	1,587.65
7	8/14/2001	1,588.34
9	12/19/1991	1,588.47
9	3/19/1992	1,587.66
9	8/31/1992	1,588.17
9	8/31/1992	1,588.17
9	12/16/1992	1,587.64
9	4/2/1993	1,586.95
9	7/7/1993	1,588.89
9	9/24/1993	1,588.34
9	9/24/1993	1,588.34
9	5/20/1998	1,587.99
9	9/24/1998	1,587.22
9	6/28/1999	1,587.87
9	10/7/1999	1,587.64
9	11/15/2000	1,587.30

TABLE 2
GROUND WATER MONITORING - GROUNDWATER ELEVATION
Lakeland High School
Lakeland H.S./Gas Site

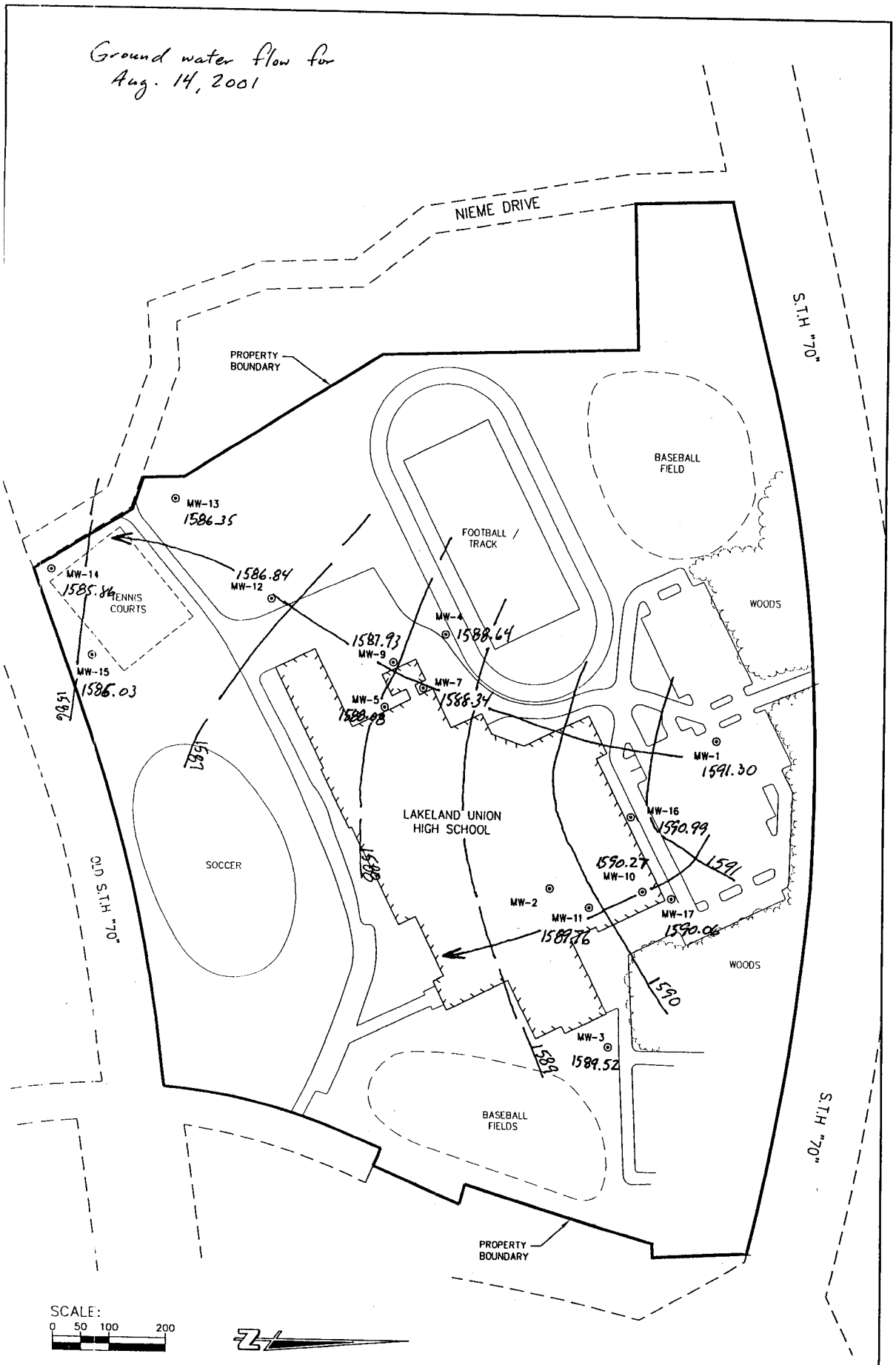
Monitoring Well	Date Sampled	Groundwater Elevation
9	5/23/2001	1,587.51
9	8/14/2001	1,587.93

GROUNDWATER AND PRODUCT ELEVATION DATA - MW-10
LAKELAND UNION HIGH SCHOOL
MINOCQUA, WI

DATE	DTP	DTW	PROD T	GWE
12/5/1991	6.57	13.60	7.03	1585.32
3/19/1992	7.66	10.00	2.34	1588.92
8/31/1992	7.39	12.08	4.69	1586.84
12/16/1992	7.68	13.28	5.60	1585.64
4/2/1993	8.20	13.59	5.39	1585.33
7/7/1993	6.03	12.81	6.78	1586.11
9/24/1993	6.48	13.21	6.73	1585.71
3/4/1994	8.92	12.05	3.13	1586.87
9/9/1994	7.50	9.00	1.50	1589.92
4/15/1996	7.92	8.35	0.43	1590.57
11/14/1996	8.15	8.45	0.30	1590.47
4/30/1997	6.41	7.76	1.35	1591.16
8/7/1997			0.00	1601.47
6/23/1998			0.00	1601.47
3/24/1999			0.00	1601.47
5/23/2001	11.87	11.87	0.00	1589.6
8/14/2001	11.20	11.20	0.00	1590.27

Well replaced on 8/6/1997 due to building expansion
* 8/7/1997 - Well sampled, no measurements available
* 6/23/98 and 3/24/99 - well checked for product, none observed, no other measurements collected

Ground water flow for
Aug. 14, 2001



DRAWN BY	PROJECT TITLE		CHECKED BY
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DATE	8669 OLD HWY 70W	604 Wilson Avenue, Menomonie, Wisconsin 54751	JOB NO.
JUNE 2002	MINOCQUA, WI	715-235-9081, 800-472-7372, FAX 715-235-2727, www.cedarcorp.com	L1366-004
REFERENCE FILE	SITE FEATURES	engineers • architects • planners • environmental specialists • land surveyors • landscape architects • interior designers	FIGURE
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DRAWING FILE			
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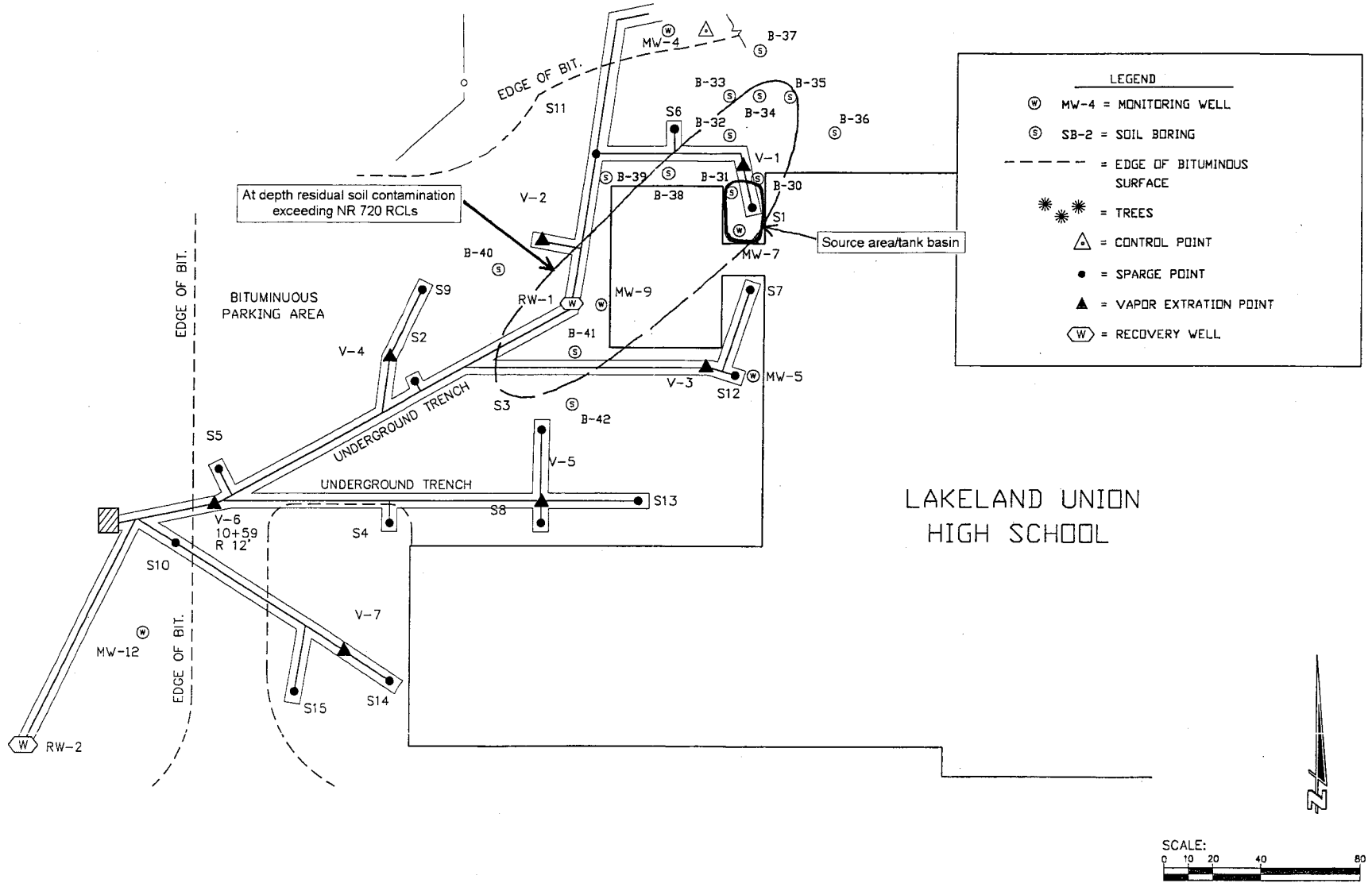

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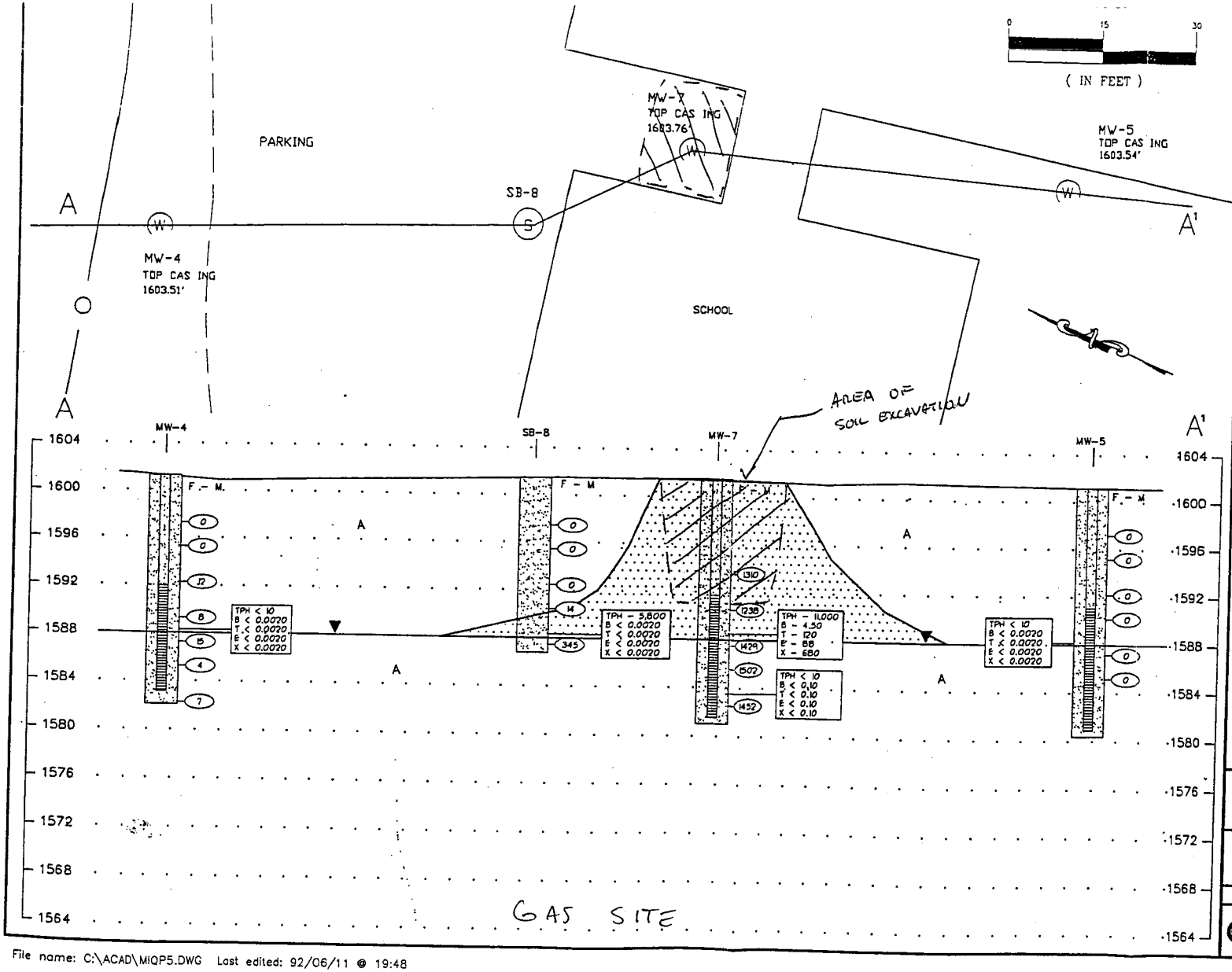

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F---Fine M---Medium C---Coarse
Ws---Weathered So---Sound

MATERIAL SYMBOLS

Topsoil, Silt, Sandstone, Sand, Peat, Limestone, Gravel, Clay, Igneous Rock

LEGEND OF BORING

Elevation
Boring No.
Well Casing
Sieve Sample
Sandy Gravel
* Laboratory Analytical Results
TPH
B - Benzene
T - Toluene
E - Ethylbenzene
X - Xylene
F.
Boulders or Cobbles
Top Of Screen
Sand
Shelby Tube
S.T.
Field Screening
IU - Instrument Units
Ground Water Elevation
Silty Clay
No Ground Water Observed Above This Elevation
Bottom Of Screen
So
Limestone

* All Laboratory Results Reported In PPM.

GEOLOGIC LEGEND

A - TAN, FINE-MEDIUM GRAINED SANDS. DEPOSITED IN A PITTED OUTWASH ENVIRONMENT. SANDS CONTAIN TRACES OF SILT AND COARSE GRAINS.

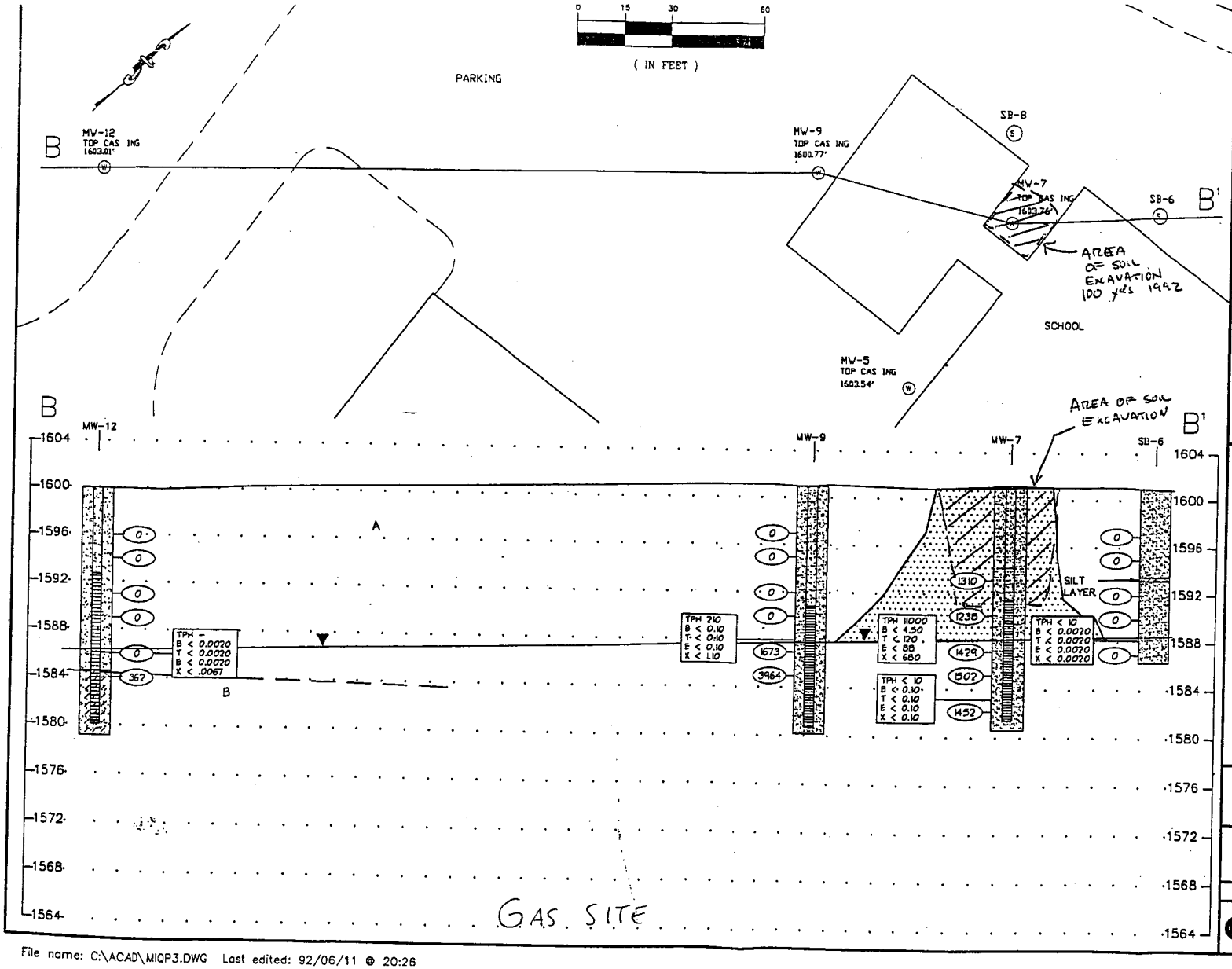
SOIL CONTAMINATION ABOVE 10 PPM TPH

GROUNDWATER ELEVATIONS BASED ON MARCH 19, 1992

LAKELAND UNION HIGH SCHOOL
MINOCQUA, WI

Figure 3.

Drawn By	GS	Plans Checked	MWV
cedar corporation		CADD FILE	MIQP1.DWG
		JOB NUMBER	1425-002-14



File name: C:\ACAD\MIQP3.DWG Last edited: 92/06/11 @ 20:26

F---Fine M---Medium C---Coarse
Wa---Weathered So---Sound

MATERIAL SYMBOLS

Topsoil, Sand, Gravel, Silt, Peat, Clay, Sandstone, Limestone, Igneous Rock

LEGEND OF BORING

Elevation
Boring No.
Well Casing
Sieve Sample
Sandy Gravel
* Laboratory Analytical Results
TPH
B - Benzene
T - Toluene
E - Ethylbenzene
X - Xylene
F.
Boulders or Cobbles
Top Of Screen
Sand
Shelby Tube S.T.
Field Screening
IU - Instrument Units
Ground Water Elevation
Silty Clay
No Ground Water Observed Above This Elevation
Bottom Of Screen
So
Limestone

* All Laboratory Results Reported in PPM.

GEOLOGIC LEGEND

A - TAN, FINE-MEDIUM GRAINED SANDS. DEPOSITED IN A PITTED OUTWASH ENVIRONMENT. SANDS CONTAIN

B - TRACES OF SILT AND COARSE SANDS. TAN, FINE GRAINED SILTY SANDS DEPOSITED IN A PITTED OUTWASH ENVIRONMENT.

SOIL CONTAMINATION ABOVE 10 PPM TPH

GROUNDWATER ELEVATIONS BASED ON MARCH 19, 1992

LAKELAND UNION HIGH SCHOOL
MINOCQUA, WI.

Figure 4.

Drawn By	GS	Plans Checked	MWV
cedar corporation		CADD FILE	
		JOB NUMBER	1425-002-14

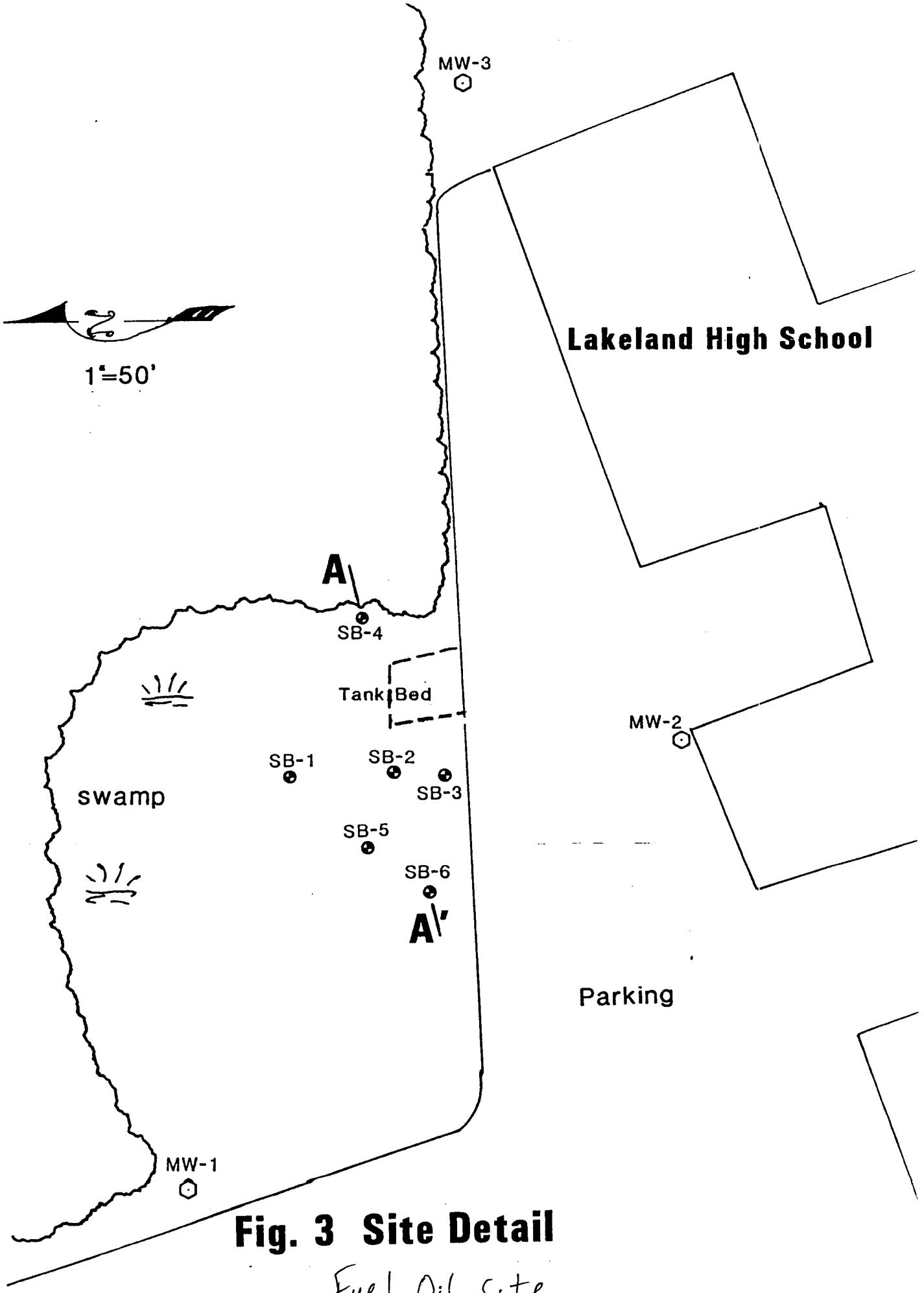


Fig. 3 Site Detail

Fuel Oil site

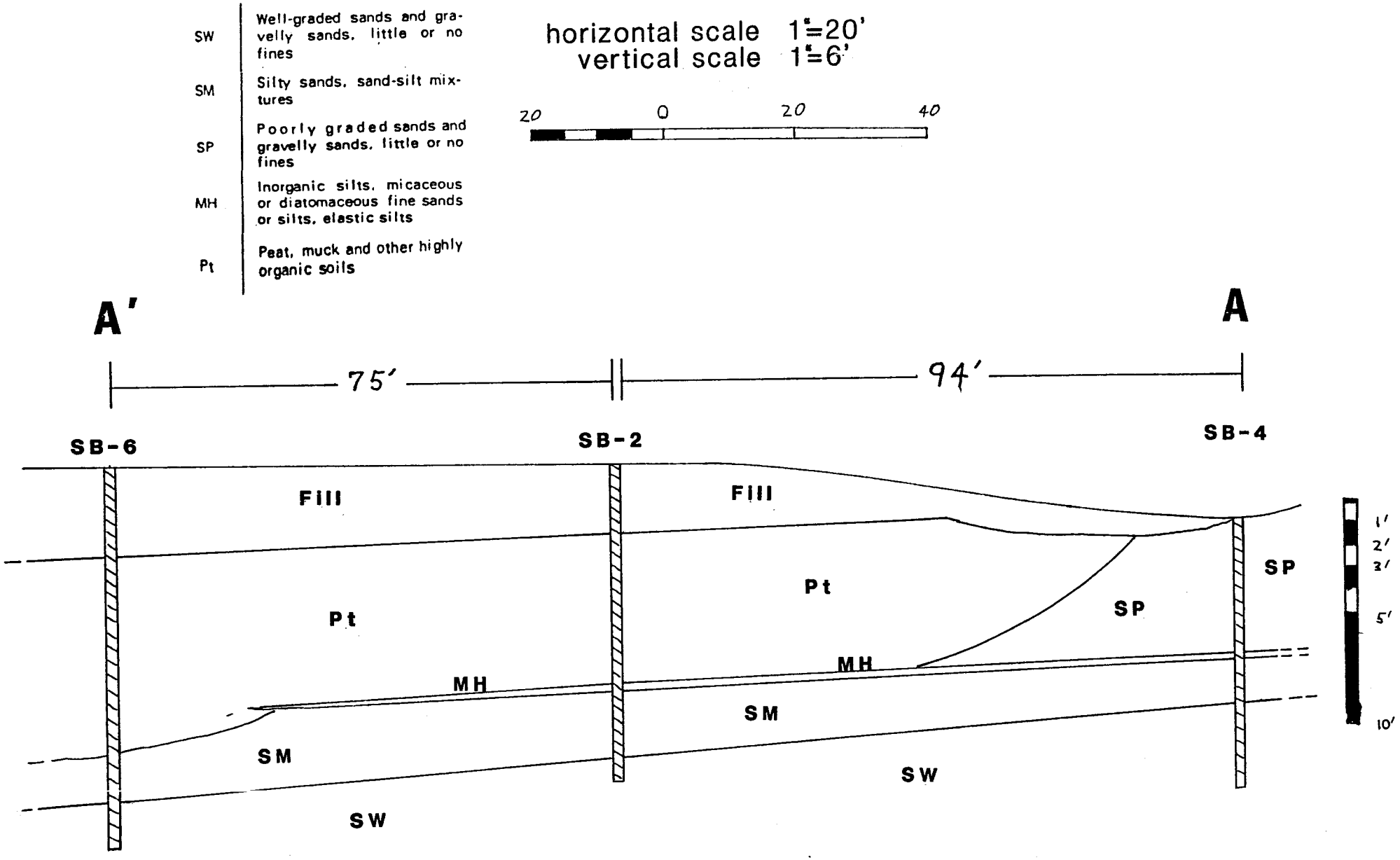


Fig. 4. Geologic Cross Section

Fuel Oil site

Michael Dailey, duly authorized representative of Lakeland Union High School District in accordance with Ch. 292, Wis. Stats. and Ch. NR726 Wis. Adm. Code, certifies the correct legal description for the property located at 8669 Old Highway 70 West, Minocqua Township, Oneida County, Wisconsin, is accurately described in those deeds recorded in: Volume 211 of Records at Page 1-2, as Document No. 166368; Volume 308 of Records at Page 178, as Document No. 226103; and Volume 807 of Records as Page 791-792, as Document No. 460335, a copy of which is attached as Exhibit 1.

LAKELAND UNION HIGH SCHOOL DISTRICT

By: Michael Dailey

Michael Dailey, District Administrator