

GIS REGISTRY

Cover Sheet

May, 2009
(RR 5367)

Source Property Information

BRRTS #: 03-71-001590

ACTIVITY NAME: CELEBRATIONS CONNECTION

PROPERTY ADDRESS: 145 N COMMERCIAL ST

MUNICIPALITY: NEENAH

PARCEL ID #: 80301300000

CLOSURE DATE: Jan 12, 1999

FID #:

DATCP #:

COMM #: 54956300545

*WTM COORDINATES:

X: 643179 Y: 414045

** Coordinates are in
WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties
see "Impacted Off-Source Property")*

Soil Contamination > *RCL or **SSRCL (232)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties
see "Impacted Off-Source Property")*

Land Use Controls:

N/A (Not Applicable)

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations
between non-industrial and industrial levels)*

Structural Impediment (224)

Site Specific Condition (228)

Cover or Barrier (222)

*(note: maintenance plan for
groundwater or direct contact)*

Vapor Mitigation (226)

Maintain Liability Exemption (230)

*(note: local government or economic
development corporation)*

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

Yes No N/A

** Residual Contaminant Level*

***Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 03-71-001590 PARCEL ID #: 80301300000

ACTIVITY NAME: CELEBRATIONS CONNECTION WTM COORDINATES: X: 643179 Y: 414045

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter** Deed Restriction Only - No Final Closure Letter
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Conditional Closure Letter**
- Certificate of Completion (COC)** for VPLE sites

SOURCE LEGAL DOCUMENTS

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).
Figure #: **Title:**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

- Maps must be no larger than 8.5 x 14 inches unless the map is submitted electronically.
- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: 1 **Title: Site Location Diagram**
 - Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 2 **Title: Soil Boring and Monitoring Well Location Diagram**
 - Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 5 **Title: Approximate Extent of Soil Contamination**

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ACTIVITY NAME: CELEBRATIONS CONNECTION

MAPS (continued)

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: 3 Title: Cross - Section

Figure #: Title:

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

Note: This is intended to show the total area of contaminated groundwater.

Figure #: Title:

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: 4 Title: Groundwater Contour Map (2/14/95)

Figure #: 7 Title: Groundwater Contour Map (8/8/97)

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 8.5 x 14 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: 2 Title: Soil Analysis Summary

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: 1 Title: Groundwater Analytical Results

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: Title:

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

Note: If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

Note: If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.

Figure #: Title:

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

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ACTIVITY NAME: CELEBRATIONS CONNECTION

NOTIFICATIONS

Source Property

- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.
Number of "Off-Source" Letters:
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).
Number of "Governmental Unit/Right-Of-Way Owner" Letters:

Document Number

GROUNDWATER USE RESTRICTION



1038759

REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON

12-15-1998 03:44 PM

SUSAN WINNINGHOFF
REGISTER OF DEEDS

RECORDING FEE 14.00
TRANSFER FEE
OF PAGES 3

In Re: That part of Lots 4 and 5 of Block 12, in JONES' PLAT OF THE ISLAND, in the Third Ward, City of Neenah, described as follows: Commencing at the Northwest corner of said Lot 5, running thence Easterly along the North line of said Lot 5 a distance of 50 feet, thence running south to a point on the South line of Lot 4 of said Block 12 which point is 17 feet East of the Southeast corner of said Lot 5, thence Westerly along the south lines of said Lots 4 and 5 to the Southwest corner of said Lot 5, thence Northerly along the Westerly line of Lot 5 to the place of beginning.

Name and Return Address

Roger Krueger
133 W. Commercial
Neenah WI 54956

Parcel ID Number

Declaration of Restrictions

STATE OF WISCONSIN)
) SS
COUNTY OF Outagamie)

WHEREAS, Roger J. Krueger is the owner of the above described property.

WHEREAS, one or more Petroleum related discharges have occurred at this property. Benzene and Naphthalene contaminated groundwater above ch. NR 140, Wis. Adm. Code enforcement standards exists on this property at the following location(s): 21ppb Benzene at MW-5C, 8.2ppb Benzene at MW-7. 57ppb Naphthalene at MW-7. And soil contamination exists at the following locations: In the vicinity of B-1 as defined by sheet 5 dated January 13, 1998 which is attached and made part of this restriction.

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

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140, Wis. Adm. Code groundwater standards within the boundaries of this property.

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

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

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable and to obtain Department approval, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

Structural impediments existing at the time of clean-up made complete remediation of the soil contamination impracticable. Petroleum-related contaminated soil may remain on this property at the location identified above. Pursuant to the requirements of s. 292.11, Stats., if the structural impediments which currently exist on this property are removed, the property owner shall be required to conduct an investigation of the degree and extent of Petroleum related contamination. To the extent that contamination is found at that time, the Wisconsin Department of Natural Resources shall be immediately notified and the contamination shall be properly treated or disposed of in accordance with applicable laws.

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

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

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 15 day of Dec, 19 98.

Signature: Roger J. Krueger
Printed Name: Roger J. Krueger

Subscribed and sworn to before me

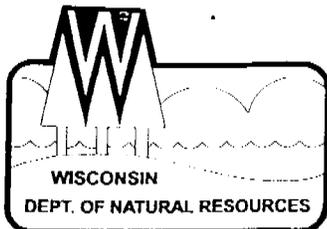
this 15th day of December, 19 98.

Stephane W. Brunster

Notary Public, State of Wisconsin

My commission expires 2-01-01

This document was drafted by the Wisconsin Department of Natural Resources



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William R. Selbig, Regional Director

Oshkosh Service Center
905 Bay Shore Drive
P.O. Box 2565
Oshkosh, Wisconsin 54903
Telephone 920-424-3050
FAX 920-424-4404

November 25, 1998

Mr. Roger Krueger
133 North Commercial St.
Neenah, WI 54956

SUBJECT: Conditional Closure of Roger Krueger Property(Celebrations Connection)
BRRTS ID# 03-71-001590

Dear Mr. Krueger:

The above referenced case file has been reviewed by the WDNR's Northeast Region Case Closure Committee. This panel reviews environmental remediation cases for compliance with state laws, standards, and guidelines to maintain consistency in the closeout of cases. After careful review, the Committee has decided to grant a *conditional* case closure. At this time, it appears that actions have been taken to the extent practicable to restore the environment and minimize the harmful effects from this discharge to the air, lands and waters of the state.

First Condition: Deed Restriction

The WDNR is requiring no further remedial action at this time; however, *You must file the attached "Declaration of Restriction" with your county Register of Deeds office within 30 days and send proof of this filing to the Department within 60 days of the date of this letter.* The attached restriction also includes maps which must be filed with the text. (The restriction is a Department standard format and has been drafted with oversight from Department attorneys. Please contact me if you have any questions or concerns regarding the restriction as written.)

Please note that case closure is dependent upon the filing of this deed restriction. *If the restriction is not filed with the County Register of Deeds, the case remains active and continued sampling of the monitoring wells at the site will be required.* A workplan of the sampling schedule and maintenance of the monitoring wells will be required within 90 days of the date of this letter if verification of the restriction filing is not received as indicated above.

Second Condition: Monitoring Well Abandonment

After filing the restriction with the county, all monitoring wells, sumps, and/or boreholes must be abandoned according to Chapter NR 141, Wisconsin Administrative Code. The abandonment forms (#3300-5B) should be sent to my attention.

Until verification of **both** the restriction and abandonment documentation is received, the DNR will continue to track this facility as an active BRR site.



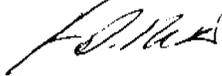
Quality Natural Resources Management
Through Excellent Customer Service



Please be aware that this letter does not absolve the current, or any future owner of this property, from future decisions regarding this site or impacts which may be discovered and/or traced to past or future activities at this site. If additional information in the future indicates that further investigation and/or remediation is warranted, the Department will require that appropriate action be taken at that time.

The Department appreciates your efforts to protect and restore the environment at this site. If you have any questions regarding this letter, please contact me at (920) 424-7890.

Sincerely,



Kevin D. McKnight
WDNR, Hydrogeologist
mcknik@dnr.state.wi.us

cc: file

Mark Bergeson, STS, 1035 Kepler Drive, Green Bay WI 54311-8320

MARJORIE A. KRIEDEMANN, MARILYN J. EBERT and
ROBERT J. KELLERMAN Co-
ANNA ZILIMAN, as Personal Representative of the estate of

("Decedent"),

for a valuable consideration conveys, without warranty, to
ROGER J. KRUEGER

Grantee,

the following described real estate in Winnebago County,
State of Wisconsin (hereinafter called the "Property"):

That part of Lots 4 and 5 of Block 12, in
JONES' PLAT OF THE ISLAND, in the Third Ward,
City of Neenah, described as follows:

Commencing at the Northwest corner of said Lot 5, running thence Easterly
along the North line of said Lot 5 a distance of 50 feet, thence running South
to a point on the South line of Lot 4 of said Block 12 which point is 17 feet
East of the Southeast corner of said Lot 5, thence Westerly along the South
lines of said Lots 4 and 5 to the Southwest corner of said Lot 5, thence
Northerly along the Westerly line of Lot 5 to the place of beginning.

This deed is given in fulfillment of a certain land contract between the above
parties dated August 9, 1982 and recorded September 10, 1982, as Document
Number 579973, office of the Register of Deeds for Winnebago County, Wisconsin.

Register's Office
Winnebago County, Wis.
Received for record
this 24th Day of

June
A.D., 1988 at
11:42 o'clock A.M.

Marjorie Kriedeman
REGISTER OF DEEDS

Roger J. Krueger
RETURN TO 54914

1813 N. Edgewood AV
Appleton

Tax Parcel No: 3-0130

ENERGY
CODE

TRANSFER

W-2

\$ 165⁰⁰
FEE

Personal Representative by this deed does convey to Grantee all of the estate and interest in the Property which
the Decedent had immediately prior to Decedent's death, and all of the estate and interest in the Property which the
Personal Representative has since acquired.

Dated this 15th day of June, 1988.

X *Marjorie A. Kriedeman* (SEAL)
Marjorie A. Kriedeman
Personal Representative

X *Marilyn J. Ebert* (SEAL)
Marilyn J. Ebert
Personal Representative

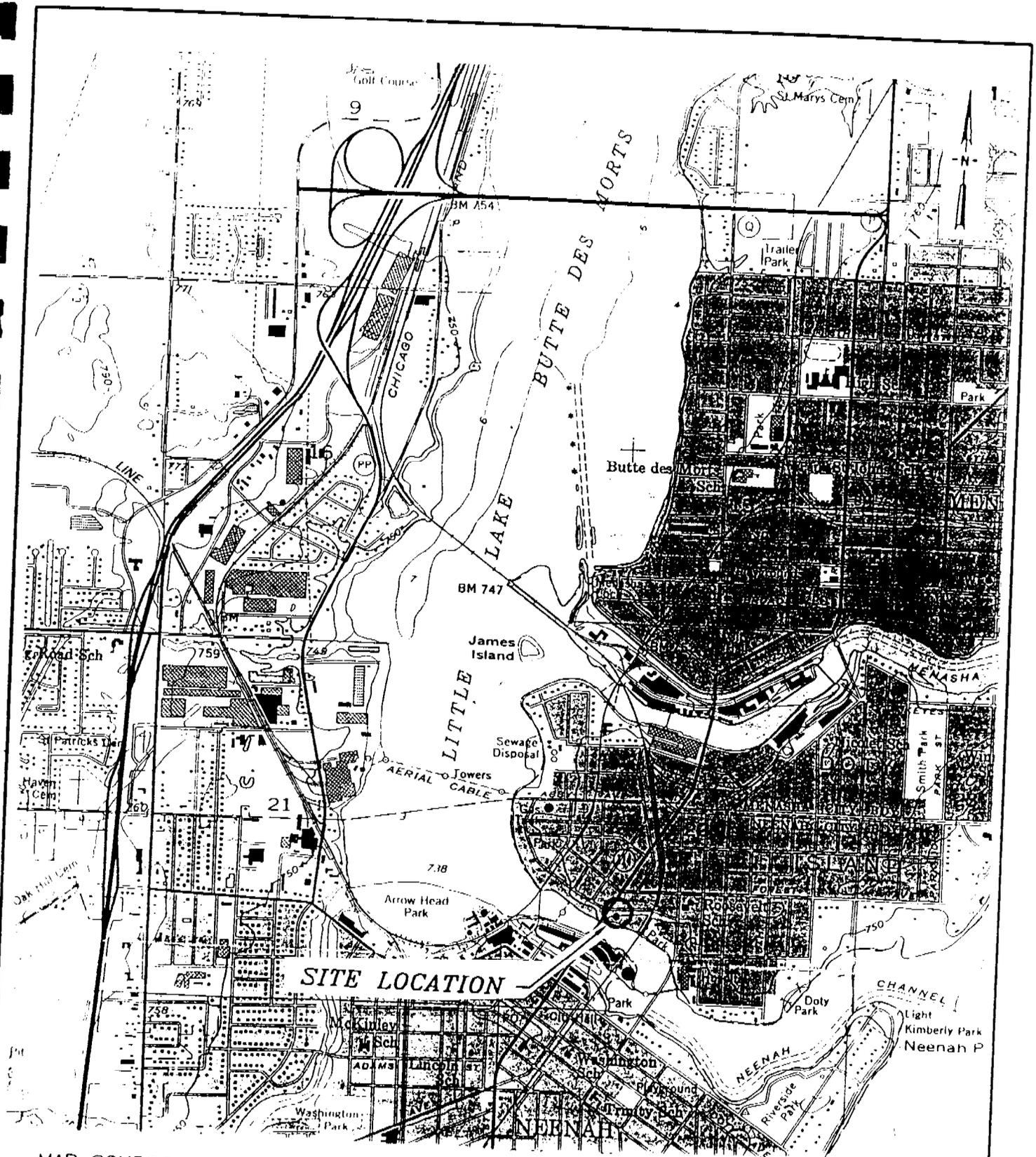
X *Robert J. Kellerman* (SEAL)
Robert J. Kellerman
Personal Representative

AUTHENTICATION

Signature(s) Marjorie A. Kriedeman,
Marilyn J. Ebert and Robert J. Kellerman

ACKNOWLEDGMENT

STATE OF WISCONSIN



MAP SOURCE: MODIFIED FROM NEENAH, WISCONSIN U.S.G.S QUADRANGLE - DATED 1984.



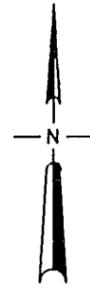
STS Consultants Ltd.
Consulting Engineers

PROJECT/CLIENT

MR. ROGER KRUEGER FORMER UST SITE
NEENAH, WISCONSIN

SITE LOCATION DIAGRAM

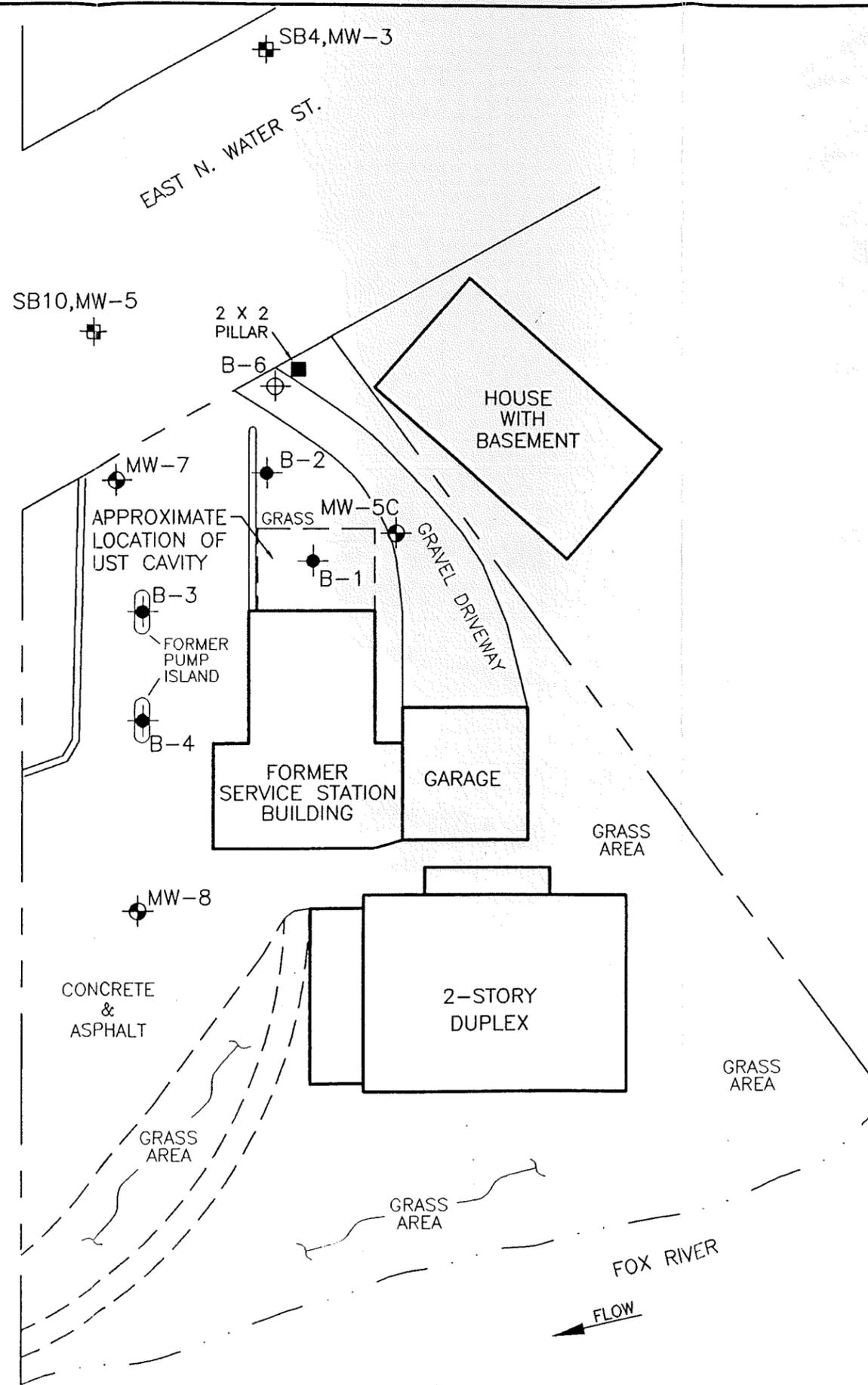
DRAWN BY	J.R.L.	5/13/98
CHECKED BY	P.L.E.	5/13/98
APPROVED BY		
SCALE	FIGURE NO.	
1"=2000'	1	
STS DRAWING NO.		
20636W		



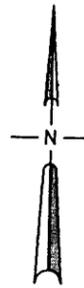
FIRE HYD.
BM
EL. 754.03 ▲

LEGEND

- ⊕ STS SOIL BORING LOCATION
- ⊙ STS MONITORING WELL LOCATION
- TCT SOIL BORING LOCATION
- ⊕ GRAEF, ANHALT, SCHLOEMER APPROXIMATE MONITORING WELL LOCATIONS



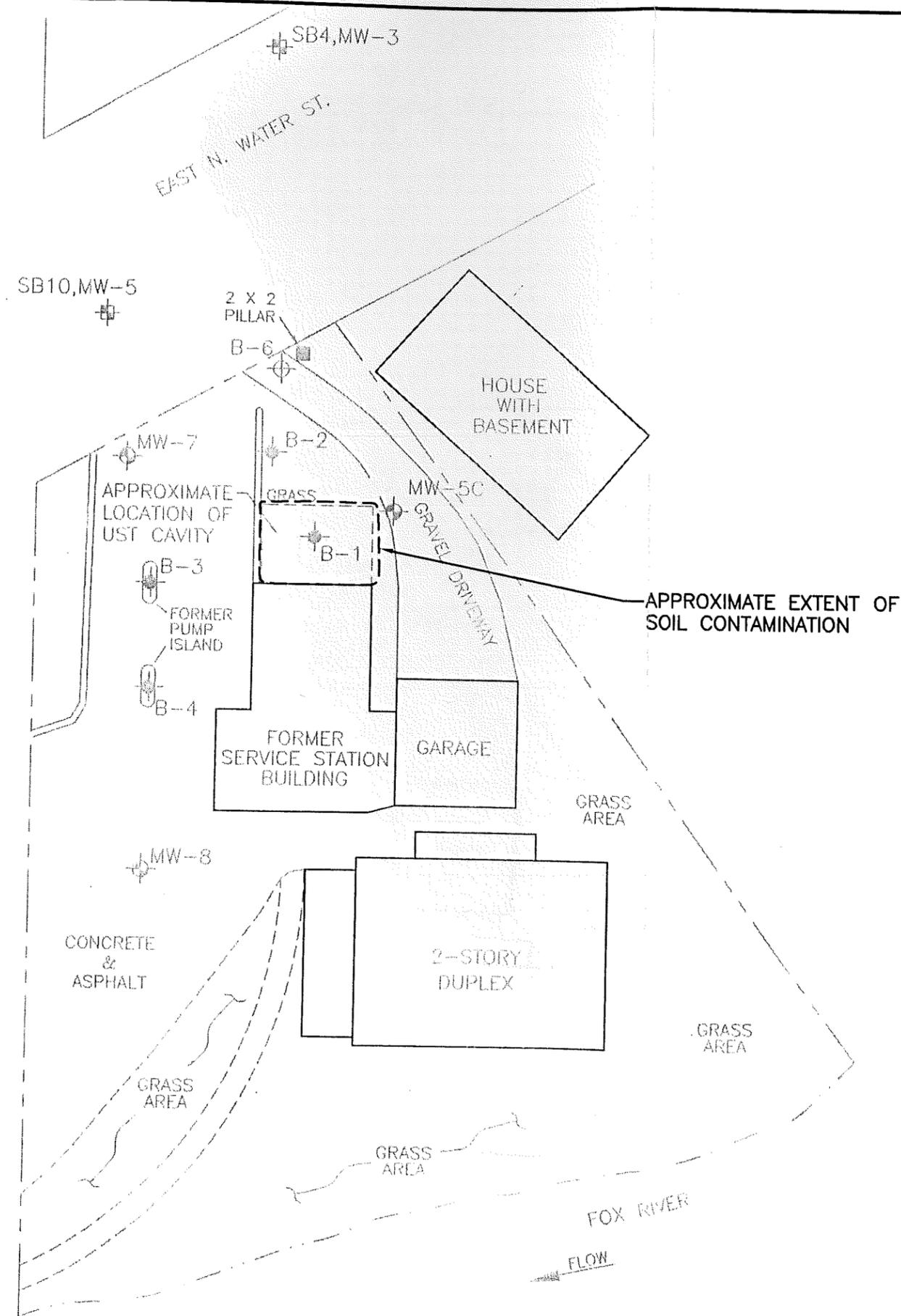
DRAWN BY		D.J.M.	DATE	3-18-96
CHECKED BY		P.L.E.	DATE	5-30-96
APPROVED BY		<i>PRG</i>	DATE	
CADFILE		W:\DWG96\20636W\636W2.DWG		
MR. ROGER KRUEGER FORMER UST SITE NEENAH, WISCONSIN SOIL BORING & MONITORING WELL LOCATION DIAGRAM				
 STS Consultants Ltd. Consulting Engineers				
STS PROJECT NO. 20636W				
STS PROJECT FILE				
SCALE 1" = 20'				
SHEET NO. 2				



FIRE HYD.
BM
EL. 754.03

LEGEND

- STS SOIL BORING LOCATION
- TCT SOIL BORING LOCATION
- GRAEF, ANHALT, SCHLOEMER APPROXIMATE MONITORING WELL LOCATIONS
- STS MONITORING WELL LOCATION

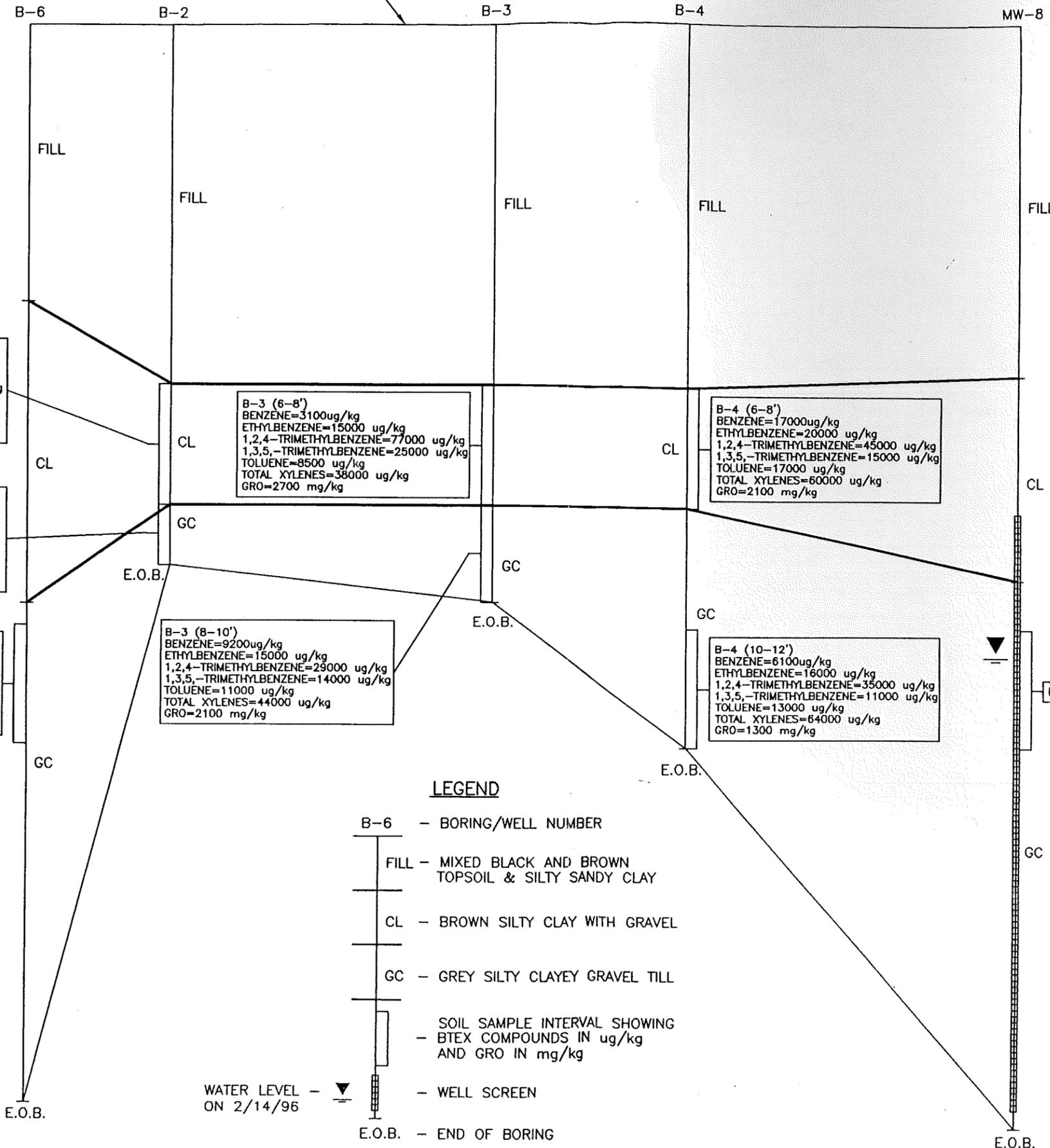


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APPROVED BY			DATE	
CADFILE W:\DWG98\20636\WA\G436A005.dwg				
MR. ROGER KRUEGER FORMER UST SITE NEENAH, WISCONSIN				
APPROXIMATE EXTENT OF SOIL CONTAMINATION				
 STS Consultants Ltd. Consulting Engineers				
STS PROJECT NO. 20636WA				
STS PROJECT FILE				
SCALE 1" = 20'				
SHEET NO. 5				

ELEVATION (FT. - M.S.L.)

750
748
746
744
742
740
738
736
734

GROUND SURFACE



B-2 (6-8')
BENZENE=4900ug/kg
ETHYLBENZENE=8700 ug/kg
1,2,4-TRIMETHYLBENZENE=15000 ug/kg
1,3,5-TRIMETHYLBENZENE=5800 ug/kg
TOLUENE=12000 ug/kg
TOTAL XYLENES=32000 ug/kg
GRO=1300 mg/kg

B-2 (8-8.5')
BENZENE=4600ug/kg
ETHYLBENZENE=9400 ug/kg
1,2,4-TRIMETHYLBENZENE=1500 ug/kg
1,3,5-TRIMETHYLBENZENE=5800 ug/kg
TOLUENE=12000 ug/kg
TOTAL XYLENES=35000 ug/kg
GRO=1300 mg/kg

B-6 (10-12')
BENZENE=700ug/kg
ETHYLBENZENE=1310 ug/kg
1,2,4-TRIMETHYLBENZENE=1360 ug/kg
1,3,5-TRIMETHYLBENZENE=1270 ug/kg
TOLUENE=380 ug/kg
TOTAL XYLENES=1100 ug/kg
GRO=516 mg/kg

B-3 (6-8')
BENZENE=3100ug/kg
ETHYLBENZENE=15000 ug/kg
1,2,4-TRIMETHYLBENZENE=77000 ug/kg
1,3,5-TRIMETHYLBENZENE=25000 ug/kg
TOLUENE=8500 ug/kg
TOTAL XYLENES=38000 ug/kg
GRO=2700 mg/kg

B-3 (8-10')
BENZENE=9200ug/kg
ETHYLBENZENE=15000 ug/kg
1,2,4-TRIMETHYLBENZENE=29000 ug/kg
1,3,5-TRIMETHYLBENZENE=14000 ug/kg
TOLUENE=11000 ug/kg
TOTAL XYLENES=44000 ug/kg
GRO=2100 mg/kg

B-4 (6-8')
BENZENE=17000ug/kg
ETHYLBENZENE=20000 ug/kg
1,2,4-TRIMETHYLBENZENE=45000 ug/kg
1,3,5-TRIMETHYLBENZENE=15000 ug/kg
TOLUENE=17000 ug/kg
TOTAL XYLENES=60000 ug/kg
GRO=2100 mg/kg

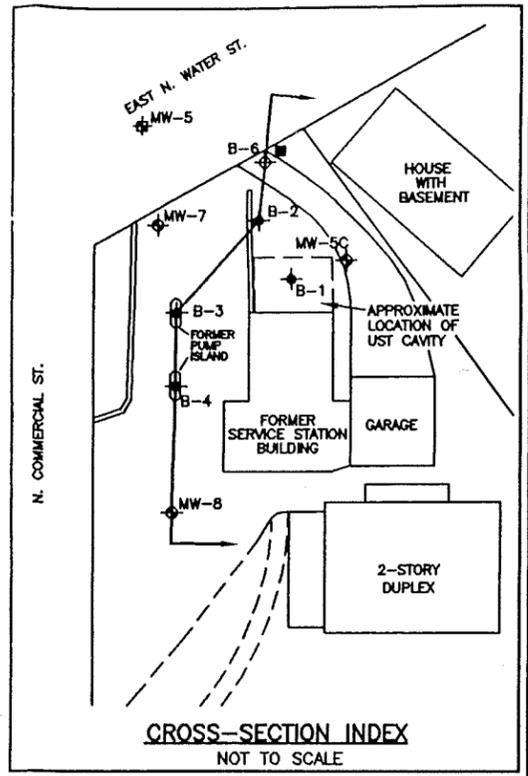
B-4 (10-12')
BENZENE=6100ug/kg
ETHYLBENZENE=16000 ug/kg
1,2,4-TRIMETHYLBENZENE=35000 ug/kg
1,3,5-TRIMETHYLBENZENE=11000 ug/kg
TOLUENE=13000 ug/kg
TOTAL XYLENES=64000 ug/kg
GRO=1300 mg/kg

LEGEND

- B-6 - BORING/WELL NUMBER
- FILL - MIXED BLACK AND BROWN TOPSOIL & SILTY SANDY CLAY
- CL - BROWN SILTY CLAY WITH GRAVEL
- GC - GREY SILTY CLAYEY GRAVEL TILL
- SOIL SAMPLE INTERVAL SHOWING - BTEX COMPOUNDS IN ug/kg AND GRO IN mg/kg
- WELL SCREEN
- E.O.B. - END OF BORING

WATER LEVEL - ON 2/14/96

MW-8 NOT DETECTED (10-12')



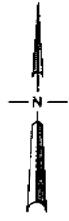
DRAWN BY	J.R.L.	DATE	3-18-96
CHECKED BY	P.L.E.	DATE	5-13-96
APPROVED BY		DATE	
CAOFLE	W:\DWG96\20636W\636W3.DWG		

MR. ROGER KRUEGER FORMER UST SITE
NEENAH, WISCONSIN



STS PROJECT NO.	20636W
STS PROJECT FILE	
SCALE	1"=10' HORIZ. 1"= 2' VERT.
SHEET NO.	3

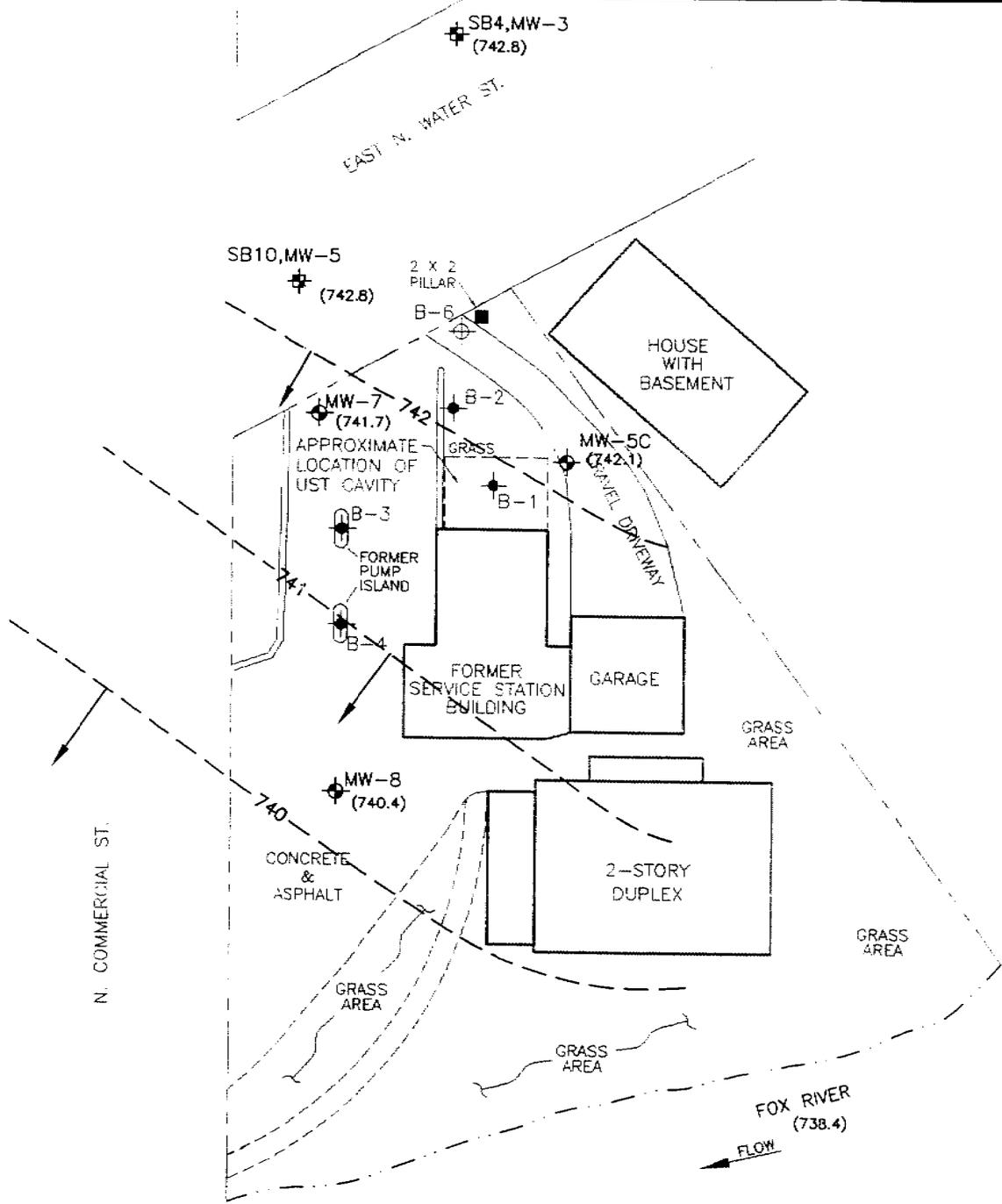
CROSS-SECTION



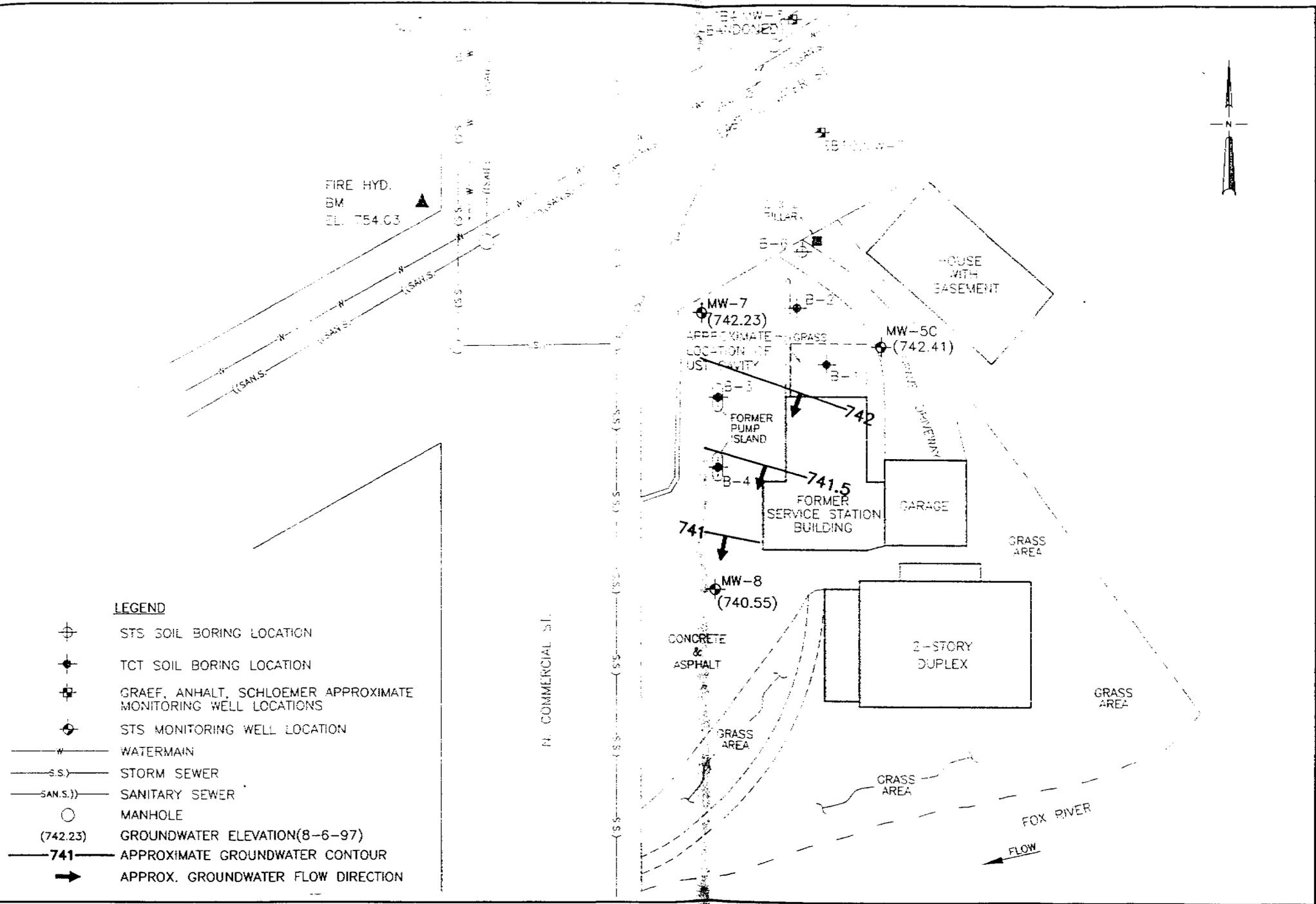
FIRE HYD.
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EL. 754.03

LEGEND

- STS SOIL BORING LOCATION
- TCT SOIL BORING LOCATION
- GRAEF, ANHALT, SCHLOEMER APPROXIMATE MONITORING WELL LOCATIONS
- STS MONITORING WELL LOCATION
- 740 APPROXIMATE GROUNDWATER CONTOUR (742.8) GROUNDWATER ELEVATION (FT.)
- GROUNDWATER FLOW DIRECTION



DATE	3-18-96
J.R.L.	
CHECKED BY	P.L.E.
DATE	5-30-96
APPROVED BY	
DATE	
SCALE	1" = 20'
SHEET NO.	4
MR. ROGER KRUEGER FORMER UST SITE NEENAH, WISCONSIN GROUNDWATER CONTOUR MAP (2/14/96)	
STS PROJECT NO. 20636W STS PROJECT FILE W:\DWG96\20636W\636W4.DWG	



DATE		9-9-98
DESIGNED BY	P.D.P.	
CHECKED BY	R.J.M.	DATE 9-16-98
APPROVED BY		DATE
CADFILE	W:\DWG98\20636\WA\G436W007.dwg	
MR. ROGER KRUEGER FORMER UST SITE NEENAH, WISCONSIN		
GROUNDWATER CONTOUR MAP (8-6-97)		
STS PROJECT NO. 20636WA		
STS PROJECT FILE		
SCALE 1" = 20'		
SHEET NO. 7		

Table 2
Soil Analysis Summary
Roger Krueger Site UST
Neenah, Wisconsin

		Above high water level (in vadose zone)								
		Below high water level/vadose zone								
Sample Description PID, Soil Type Date Sampled		B-1 (4.0 - 6.0') 158, Or CI (OL)	B-2 (6.0 - 8.0') 280, CI Sa (SC)	B-2 (8.0 - 10.0') -, Limestone	B-3 (6.0 - 8.0') 200, CI (CL)	B-3 (8.0 - 10.0') 280, CI (CL)	B-4 (6.0 - 8.0') 200, CI (CL)	B-4 (10.0 - 12.0') 280, CI Sa (SC)	Residual Contaminant Levels (NR 720)	
		9/15/93	9/15/93	9/15/93	9/15/93	9/15/93	9/15/93	9/15/93	Permeable Soil	Less Permeable Soil
Parameter	Units									
Benzene	ug/kg	3200	4900	4600	3100	9200	17000	6100	5.5	5.5
Ethyl Benzene	ug/kg	1700	8700	9400	15000	15000	20000	16000	2900	2900
Methyl tert Butyl Ether	ug/kg	<1200	1400	1700	<640	5500	2100	2700	NR	NR
1,2,4-Trimethylbenzene	ug/kg	34000	15000	1500	77000	29000	45000	35000	NR	NR
1,3,5-Trimethylbenzene	ug/kg	10000	5800	5800	25000	14000	15000	11000	NR	NR
Toluene	ug/kg	40000	12000	12000	8500	11000	17000	13000	NR	NR
Total Xylenes	ug/kg	90000	32000	35000	38000	44000	60000	64000	4100	4100
Lead	mg/kg	380	6.4	12	20	11	13	18	50	50
GRO	mg/kg	510	1300	1300	2700	2100	2100	1300	100	250

Water Level Summary

Well Location Water Level (ft)	SB-4/MW-3	SB10/MW-5	MW-5C	MW-7	MW-8
Date					
09/13/94	NM	NM	8.35	8.10	9.55
04/14/94	NM	NM	6.01	9.25	13.20
05/30/95	8.72	NM	NM	NM	NM
09/29/95	NM	8.62	NM	NM	NM
01/11/96	NM	NM	8.05	8.73	10.18
11/01/96	NM	NM	6.48	7.38	6.48
02/12/97	NM	NM	7.88	8.65	10.21
05/21/97	NM	NM	6.59	7.35	8.66
08/06/97	NM	NM	7.04	7.78	9.42

Notes:

NR = Not Regulated

ug/kg = micrograms per kilogram

mg/kg = milligrams per kilogram

GRO = Gasoline Range Organics (Wisconsin Modified Method)

 = NR 720 Exceedance (Less Permeable Soils)

PVOC analysis conducted in accordance with USEPA method 8020

Lead analysis conducted in accordance with EPA method 6010

Residual contaminant level for lead is based on non-industrial site use (NR 720.11)

B-1, B-2, B-3, B-4 borings conducted by Twin City Testing.

NM = Not Measured

Table 2 (continued)
Soil Analysis Summary
Roger Krueger UST
Neenah, Wisconsin

		Below high water level/vadose zone						Residual Contaminant Levels (NR 720)	
Sample Description PID, Soil Type Date Sampled		MW-5C(10-12') 120, Cl Gr (GC) 9/6/94	MW-7(7.5-9.5') 190, Si Cl (CL) 9/6/94	MW-8 (10-12') <1.0, Cl Gr (GC) 9/6/94	B-6 (10-12') 130, Cl Gr (GC) 9/6/94	SB-4/MW-3 SS1 (4-6') 3, Si Sa Cl (CL) 5/19/95	SB-4/MW-3 SS2 (6-8') 6, Sa Gr (GP) 5/19/95	Permeable Soil	Less Permeable Soil
Parameter	Units								
Benzene	ug/kg	900	9.2	<4.6	700	<2.2	4.1	5.5	5.5
Ethyl Benzene	ug/kg	2400	42	<9.0	1310	<5.4	<5.3	2900	2900
Methyl tert Butyl Ether	ug/kg	<1600	<11.1	<18.0	<300	<54	<53	NR	NR
1,2,4-Trimethylbenzene	ug/kg	1200	83.9	<9.0	1360	<11	<11	NR	NR
1,3,5-Trimethylbenzene	ug/kg	1700	45.1	<9.0	1270	<11	<11	NR	NR
Toluene	ug/kg	<1600	16	<18.0	380	<5.4	7.2	NR	NR
Total Xylenes	ug/kg	2100	21	<9.0	1100	<16	<16	4100	4100
Lead	mg/kg	14.6	11.8	11.2	11.5	5.8	21	50	50
GRO	mg/kg	322	<5.0	<5.0	516	2.9	5	100	250

Water Level Summary

Well Location Water Level (ft) Date	SB-4/MW-3	SB10/MW-5	MW-5C	MW-7	MW-8
09/13/94	NM	NM	8.35	8.10	9.55
04/14/94	NM	NM	6.01	9.25	13.20
05/30/95	8.72	NM	NM	NM	NM
09/29/95	NM	8.62	NM	NM	NM
01/11/96	NM	NM	8.05	8.73	10.18
11/01/96	NM	NM	6.48	7.38	6.48
02/12/97	NM	NM	7.88	8.65	10.21
05/21/97	NM	NM	6.59	7.35	8.66
08/06/97	NM	NM	7.04	7.78	9.42

Notes:

NR = Not Regulated

ug/kg = micrograms per kilogram

mg/kg = milligrams per kilogram

GRO = Gasoline Range Organics (Wisconsin Modified Method)

 = NR 720 Exceedance (Less Permeable Soils)

PVOC analysis conducted in accordance with USEPA method 8020

Lead analysis conducted in accordance with EPA method 6010

Residual contaminant level for lead is based on non-industrial site use (NR 720.11)

SB-4/MW-3 boring conducted by Javco, Inc. for Graef, Anhalt, Schlomer, and Associates, Inc., (Winnebago County Human Health Services Project, Neenah, WI - Lust ID#71-1913)

NM = Not Measured

Table 1
Groundwater Analytical Results
Former UST Site
Neenah, Wisconsin

Well Location Date Sampled	Units	NR 140 ES	NR 140 PAL	SB4/MW-3		SB10/MW-5		MW-5C								MW-7							MW-8						
				5/30/95	9/29/95	9/13/94	4/14/95	1/11/96	11/1/96	2/12/97	5/21/97	8/6/97	9/13/94	4/14/95	1/11/96	11/1/96	2/12/97	5/21/97	8/6/97	9/13/94	4/14/95	1/11/96	11/1/96	2/12/97	5/21/97	8/6/97			
Parameter (ug/L)				<0.5	<0.5	571	330	128	35	21	3.0	21	62.4	67.5	11.5	22	67	35	8.2	<0.5	<0.5	<0.2	NS	<0.50	<0.21	<0.21			
Benzene	ug/L	5	0.5	<0.5	<5.0	397	150	<10.0	1.4	2.0	1.6	11	205	268	301	278	261	242	180	<1.0	<1.0	<1.0	NS	<0.60	<0.68	<0.68			
Ethylbenzene	ug/L	700	140	<5.0	<5.0	<20.0	<20.0	<20.0	<2.7	2.1	<0.21	<2.1	NA	NA	<20.0	<27	52	<4.2	<2.1	<2.0	<2.0	<2.0	NS	<0.92	<0.21	<0.21			
Methyl-tert-butyl-ether	ug/L	60	12	NA	<8.0	NA	NA	60	12	9.2	7.7	20	NA	NA	91.1	95	81	77	57	NA	NA	<1.0	NS	<1.0	<1	<1			
Naphthalene	ug/L	40	8	NA	<0.5	324	131	71.5	4.7	8.3	11.0	17	29.4	40.2	49.6	64	64	63	52	<2.0	<2.0	<2.0	NS	<0.60	<1.5	<1.5			
Toluene	ug/L	343	68.6	<0.5	<0.5	476	223.4	119.8	16.0	20.8	12.0	54	354.4	457.7	542.6	402	384	410	300	<1.0	<1.0	<1.0	NS	<2.2	<1.8	<1.8			
Total Xylene	ug/L	620	124	<0.5	<1.0	57.6	57.7	30	7.7	6.7	4.8	20	153	239	251	230	230	254.0	180	<1.0	<1.0	<1.0	NS	<1.7	<1	<1			
1,2,4-Trimethylbenzene	ug/L	-	-	<1.0	<1.0	82.6	64.9	47.6	9.3	9.5	5.8	23	47.6	71.4	70.2	63	72	117	70	<1.0	<1.0	<1.0	NS	<0.90	<0.56	<0.86			
1,3,5-Trimethylbenzene	ug/L	-	-	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA	NA	<2.0	NA	NA	NA	NA	NA	NA	<2.0	NA	NA	NA	NA	NA	NA	NA		
Lead	ug/L	15	1.5			8.35	6.01	8.05	6.48	7.88	6.59	7.04	8.10	9.25	8.73	7.38	8.65	7.35	7.78	9.55	13.20	10.18	6.48	10.21	8.66	9.42			
Water Level	ft.			8.72	8.62	NA	NA	NA	7.64	7.70	7.14	7.10	NA	NA	NA	6.90	6.90	6.88	6.80	NA	NA	NA	7.22	6.94	7.10	7.15			
pH				NA	NA	NA	NA	NA	855	1700	1740	1465	NA	NA	NA	1645	1720	1430	1703	NA	NA	NA	1428	1336	1400	1623			
Conductivity	uS			NA	NA	NA	NA	NA	54	43	56	60.8	NA	NA	NA	54	46	58	63.3	NA	NA	NA	47	47	55	60.6			
Temperature	*F			NA	NA	NA	NA	NA	60	<2.5	<2.5	<2.5	NA	NA	NA	135	1.8	350	190	NA	NA	NA	2.5	<2.5	<2.5	180			
Chloride	mg/L			NA	NA	NA	NA	NA	2	2	<1	<1	NA	NA	NA	10	8	780	NA	NA	NA	NA	1	1	1	1			
Nitrate	mg/L			NA	NA	NA	NA	NA	47	20	1200	NA	NA	NA	NA	10	10	10	9.0	NA	NA	NA	35	27	14000	NA			
Dissolved Oxygen	mg/L			NA	NA	NA	NA	NA	<0.1	0.2	1.0	5.5	NA	NA	NA	10	10	10	9.0	NA	NA	NA	0.1	<0.1	<0.1	<1.0			
Sulfate	mg/L			NA	NA	NA	NA	NA																					
Iron	mg/L			NA	NA	NA	NA	NA																					

█ - NR 140 Enforcement Standard Exceedance (October, 1996)
 █ - NR 140 Preventive Action Limit Exceedance (October, 1996)

Samples Analyzed for Lead per USEPA Method 239.2
 Samples Analyzed for PVOC per USEPA Method 8020
 SB4/MW-3 and SB10/MW-5 borings conducted by Javco, Inc. for Graef, Anhalt, Schlomer, and Associates, Inc., (Winnebago County Human Health Services Project, Neenah, WI - Lust ID#71-1913)
 NS - Not sampled
 NA - Not analyzed