

**GIS REGISTRY INFORMATION**

<b>SITE NAME:</b>	Neenah Foundry, Plt 1 GP-26 Area		
<b>BRRTS #:</b>	02-71-275292	<b>FID # (if appropriate):</b>	
<b>COMMERCE # (if appropriate):</b>			
<b>CLOSURE DATE:</b>	04/15/2005		
<b>STREET ADDRESS:</b>	500 Winneconne Ave		
<b>CITY:</b>	Neenah		
<b>SOURCE PROPERTY GPS COORDINATES</b> (meters in WTM91 projection):	<b>X=</b>	642256	<b>Y=</b> 412941
<b>CONTAMINATED MEDIA:</b>	Groundwater <input type="checkbox"/>	Soil <input type="checkbox"/>	Both <input checked="" type="checkbox"/>
<b>OFF-SOURCE GW CONTAMINATION &gt;ES:</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<b>IF YES, STREET ADDRESS 1:</b>			
<b>GPS COORDINATES</b> (meters in WTM91 projection):	<b>X=</b>		<b>Y=</b>
<b>OFF-SOURCE SOIL CONTAMINATION &gt;Generic or Site-Specific RCL (SSRCL):</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<b>IF YES, STREET ADDRESS 1:</b>			
<b>GPS COORDINATES</b> (meters in WTM91 projection):	<b>X=</b>		<b>Y=</b>
<b>CONTAMINATION IN RIGHT OF WAY:</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<b>DOCUMENTS NEEDED:</b>			
<b>Closure Letter, and any conditional closure letter issued</b>			<b>X</b>
<b>Copy of most recent deed, including legal description, for all affected properties</b>			<b>X</b>
<b>Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties</b>			<b>X</b>
<b>County Parcel ID number, if used for county, for all affected properties</b>		#80601120000	<b>X</b>
<b>Location Map</b> 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.			<b>X</b>
<b>Detailed Site Map(s) for all affected properties</b> , 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.			<b>X</b>
<b>Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)</b>			<b>X</b>
<b>Tables of Latest Soil Analytical Results (no shading or cross-hatching)</b>			<b>X</b>
<b>Isoconcentration map(s), if required for site investigation (SI)</b> (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.			<b>X</b>
<b>GW: Table of water level elevations, with sampling dates, and free product noted if present</b>			<b>X</b>
<b>GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)</b>			<b>X</b>
<b>SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour</b>			<b>X</b>
<b>Geologic cross-sections, if required for SI.</b> (8.5x14" if paper copy)			<b>NA</b>
<b>RP certified statement that legal descriptions are complete and accurate</b>			<b>X</b>
<b>Copies of off-source notification letters (if applicable)</b>			<b>NA</b>
<b>Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)</b>			<b>NA</b>
<b>Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure</b>			<b>X</b>



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Ronald W. Kazmierczak, Regional Director

Oshkosh Service Center  
625 E. Cty Rd Y, Suite 700  
Oshkosh, Wisconsin 54901-9731  
Telephone 920-424-3050  
FAX 920-424-4404

April 15, 2005

Mr. David Sipple  
Neenah Foundry  
PO Box 729  
Neenah, WI 54957

Subject: Final Case Closure  
Neenah Foundry, Plt 1 – GP-26 Area  
500 Winneconne Avenue, Neenah, WI  
WDNR BRRTS # 02-71-275292

Dear Mr. Sipple:

On November 23, 2004 your site as described above was reviewed for closure by the Northeast Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On December 3, 2004, you were notified that the Closure Committee had granted conditional closure to this case.

On April 15, 2005, the Department received correspondence indicating that you have complied with the conditions of closure. You have provided the documentation and fees needed for the GIS registry, provided a copy of the filed deed restriction and provided well abandonment documentation for TW-26. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm> If your property is listed on the GIS Registry due to groundwater contamination exceeding ch. NR 140 standards at the time of closure, and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

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

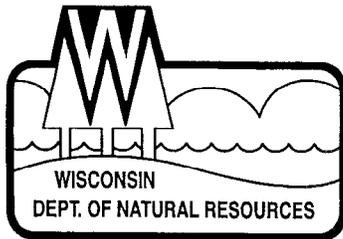
The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 920-303-5424.

Sincerely,

A handwritten signature in cursive script that reads "Casey L. Jones".

Casey L. Jones  
Hydrogeologist  
Remediation & Redevelopment Program

cc: Dave Casper, Badger Labs and Engineering



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Ronald W. Kaczmierczak, Regional Director

Oshkosh Service Center  
625 East County Road Y, STE. 700  
Oshkosh, WI 54901-9731  
TELEPHONE 920-424-3050  
FAX 920-424-4404

December 3, 2004

Dave Sipple  
Neenah Foundry  
PO Box 729  
Neenah, WI 54957

SUBJECT: Conditional Case Closure for  
Neenah Foundry, Plt 1 – GP-26 Area  
500 Winneconne Ave, Neenah, WI  
WDNR BRRTS #: 02-71-275292

Dear Mr. Sipple:

On November 23, 2004, the Northeast Regional Closure Committee reviewed your request for closure of the case described above. The Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the petroleum contamination on the site discovered in the area of former geoprobe, GP-26, appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

### **MONITORING WELL ABANDONMENT**

The monitoring well, TW-26, at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to the Department on Form 3300-5B found at [www.dnr.state.wi.us/org/water/dwg/gw/](http://www.dnr.state.wi.us/org/water/dwg/gw/) or provided by the Department of Natural Resources

### **DEED RESTRICTION FOR CONTAMINATED SOIL**

To close this site, the Department requires that a deed restriction be signed and recorded to address the issue of the remaining soil contamination at former GP-26. The purpose of the restriction is to maintain the existing clay infiltration barrier over the remaining soil contamination to prevent it from impacting human health and the environment.

You will need to submit a copy of the current deed to me and a restriction will be drafted before the document is signed and recorded. After our legal department has reviewed the draft document for completeness, you should sign it if you own the property, or have the appropriate property owner sign it, and have it recorded by the Winnebago County Register of Deeds. Then you must submit a copy of the recorded document, with the recording information stamped on it, to me. Please be aware that if a deed restriction is recorded for the wrong property because of an inaccurate legal description that you have provided, you will be responsible for recording corrected documents at the Register of Deeds Office to correct the problem.

**ENTRY ON THE SOIL AND GROUNDWATER GIS REGISTRY**

The Closure Committee requires that your site be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites for both soil and groundwater. The groundwater GIS fee of \$250 was received on August 3, 2004. Therefore, the soil GIS fee of \$200 should be submitted to the Department. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>.

When the above conditions have been satisfied, your case will be closed. As discussed with you on December 3, 2004, I understand that Neenah Foundry will discuss internally whether the deed restriction as a condition for closure is acceptable to Neenah Foundry. Please notify the Department in writing if Neenah Foundry decides to address the soil contamination to remove the requirement for a deed restriction, and possibly the soil GIS registry, along with a plan to address the soil.

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

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at the number below.

Sincerely,



Jennifer Borski  
Hydrogeologist  
Bureau for Remediation & Redevelopment  
(920) 424-7887

Electronic Copy: Dave Casper, Badger Labs & Engineering

This Indenture, made by Edmund J. Aylward and Eunice B. Aylward, his wife grantors, of Winnebago County, Wisconsin, hereby Quit Claim to Neenah Foundry Co., a Corporation

grantee, of Winnebago County, Wisconsin, for the sum of One Dollar and other good and valuable considerations Dollars, the following tract of land in Winnebago County: Rots One Hundred Twenty (120), One Hundred Twenty-one (121), One Hundred Twenty-two (122) and One Hundred Thirty-three (133) in the Flat of Garden Homes, in the Fourth Ward, City of Neenah.

Witness the hand and seal of said grantors, this 19th day of May 1931

IN THE PRESENCE OF

W.C. Hilton  
Albina Hseng

Edmund J. Aylward  
E. J. Aylward [SEAL]  
Eunice B. Aylward [SEAL]

State of Wisconsin,

Winnebago COUNTY, } ss. Personally came before me this 19th day of May A.D., 1931 the above named Edmund J. Aylward and Eunice B. Aylward, his wife to me known to be the persons who executed the foregoing instrument and acknowledged the same.

Received for record this 12 day of June A. D. 1931, at 8:06 o'clock a M. St. Stearns Register.



Albina Hseng  
Notary Public Winnebago County, Wis.  
My Commission Expires March 19, 1933

~~This Indenture, made by William H. Oppen and Bessie Oppen, his wife grantors, of Winnebago County, Wisconsin, hereby Quit Claim to Oshkosh Citizens Loan & Investment Company, a Corporation~~

~~grantee, of Winnebago County, Wisconsin, for the sum of One dollar and other valuable considerations Dollars, the following tract of land in Winnebago County: Commencing at a point 100 feet (100) west of northwest corner of Georgia Street and Osborn Avenue, thence North One Hundred Twenty-five (125) feet, thence west Forty-one and five tenths (41.5) feet, thence south One Hundred Twenty-five (125) feet to points of commencement. To be known as Lot No. One Hundred Two (102), Block One (1), of J.W. Osborn's Subdivision, Thirteenth Ward, City of Oshkosh.~~

~~Witness the hands and seal of said grantors, this 23 day of April 1931~~

~~IN THE PRESENCE OF~~

~~A. J. Ruchingor  
A. J. Schmidt~~

~~William H. Oppen [SEAL]  
Bessie Oppen [SEAL]~~

~~State of Wisconsin,~~

~~Waupata COUNTY, } ss. Personally came before me this 23rd day of April 1931 the above named Wm. H. Oppen and Bessie Oppen his wife to me known to be the person who executed the foregoing instrument and acknowledged the same.~~

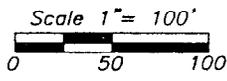
~~Received for record this 16 day of June A. D. 1931, at 10:45 o'clock a M. St. Stearns Register.~~



~~A. J. Schmidt  
Notary Public \_\_\_\_\_ County, Wis.  
My Commission Expires October 15, A.D. 1933~~

# CERTIFIED SURVEY MAP NO. 5075

Part of Lot 2 of Block 5 and all of Lots 2 through 4 of Block 6, CRONKNITE & SHERRY'S ADDITION; part of Lots 1 through 5, Block 19, PALMER'S MAP; part of Lots 13 through 16 and all of Lots 96 through 135, GARDEN HOMES; parts of vacated Union, winneconne, Jackson, Harrison and Tyler Streets; all located in the City of Neenah, Winnebago County, Wisconsin

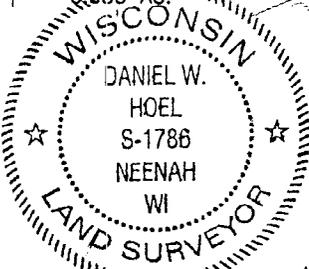
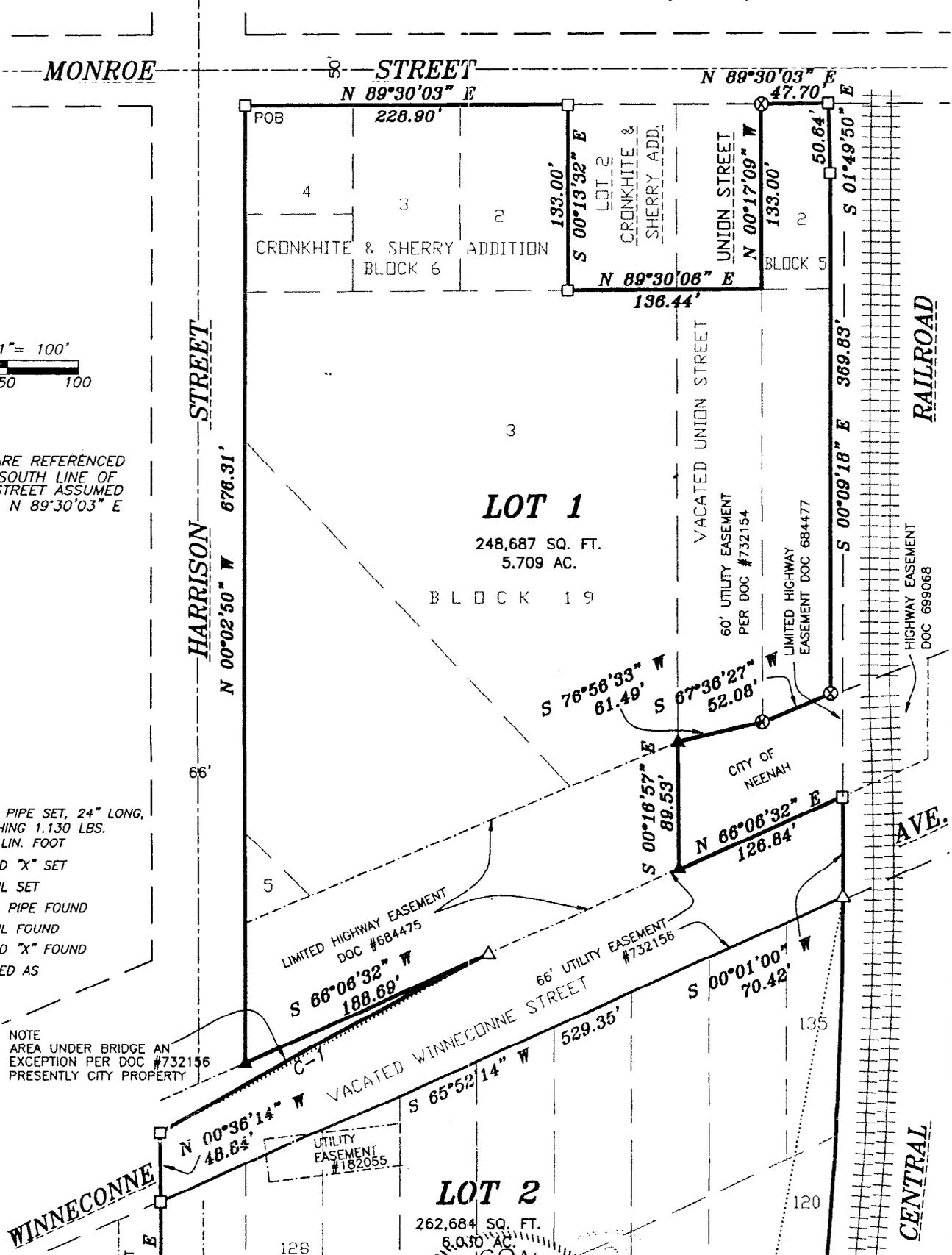


BEARINGS ARE REFERENCED TO THE SOUTH LINE OF MONROE STREET ASSUMED TO BEAR N 89°30'03" E

### LEGEND

- 1" IRON PIPE SET, 24" LONG, WEIGHING 1.130 LBS. PER LIN. FOOT
- × CHISELED "X" SET
- ▲ P.K. NAIL SET
- 1" IRON PIPE FOUND
- △ P.K. NAIL FOUND
- ⊗ CHISELED "X" FOUND
- ( ) RECORDED AS

NOTE  
AREA UNDER BRIDGE AN  
EXCEPTION PER DOC #732156  
PRESENTLY CITY PROPERTY



*Daniel W. Hoel*  
JUNE 13, 2002

Revised 06-26-02



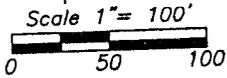
**Martenson & Eisele, Inc.**  
Engineering - Surveying - Planning  
1919 American Court  
Neenah, WI 54956  
(920) 731-0381  
Fax (920) 733-8578  
E-MAIL mail@martenson-eisele.com

PROJECT NO. 154-551b  
FIELD BOOK PAGE  
FILE 154551b.dwg SHEET 1 OF 4

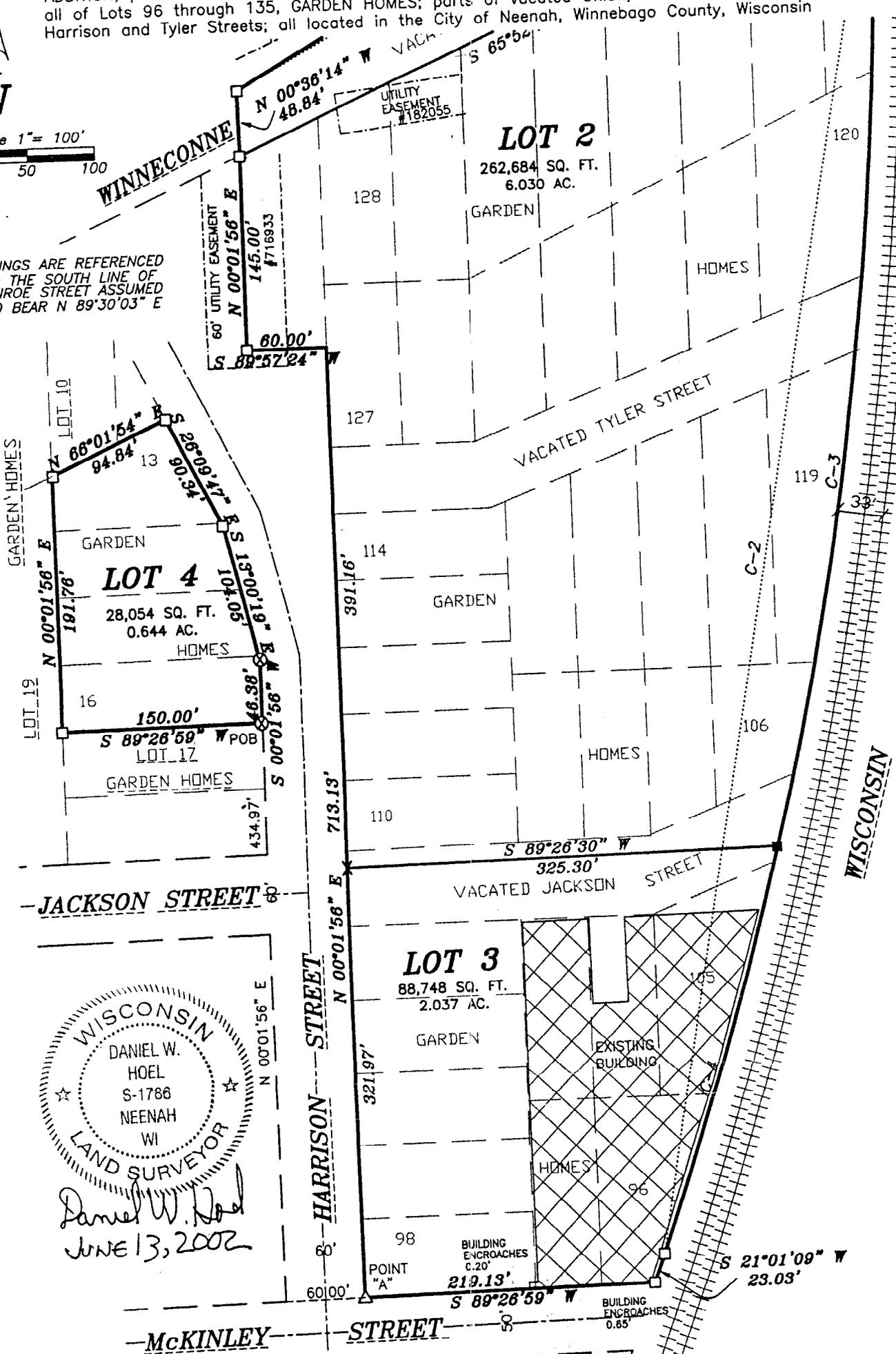
This instrument was drafted by: poe

# CERTIFIED SURVEY MAP NO. 5075

Part of Lot 2 of Block 5 and all of Lots 2 through 4 of Block 6, CRONKNITE & SHERRY'S ADDITION; part of Lots 1 through 5, Block 19, PALMER'S MAP; part of Lots 13 through 16 and all of Lots 96 through 135, GARDEN HOMES; parts of vacated Union, winneconne, Jackson, Harrison and Tyler Streets; all located in the City of Neenah, Winnebago County, Wisconsin



BEARINGS ARE REFERENCED TO THE SOUTH LINE OF MONROE STREET ASSUMED TO BEAR N 89°30'03" E



*Daniel W. Hoel*  
JUNE 13, 2002

CERTIFIED SURVEY MAP NO. 5075

Curve	Radius	Delta	Length	Chord Bearing	Chord
1	3231.29'	004°42'11"	265.24'	N 61°25'20.5" E	265.16'
2	2917.00'	021°07'02"	1075.10'	S 10°34'31.0" W	1069.03'
3	2917.00'	014°53'10"	757.87'	S 07°27'35.0" W	755.74'
4	2917.00'	006°13'52"	317.23'	S 18°01'06.0" W	317.08'

**SURVEYOR'S CERTIFICATE:**

I, Daniel W. Hoel, Registered Land Surveyor, do hereby certify:

That I have surveyed, divided and mapped, at the direction of Neenah Foundry, part of Lot 2 of Block 5 and all of Lots 2 through 4 of Block 6, CRONKHITE & SHERRY'S ADDITION; part of Lots 1 through 5, Block 19, PALMER'S, MAP; part of Lots 13 through 16 and all of Lots 96 through 135, GARDEN HOMES; parts of vacated Union, Winneconne, Jackson, Harrison and Tyler Streets; all located in the City of Neenah, Winnebago County, Wisconsin described as follows:

Beginning at the Northwest corner of said Lot 4, Block 6, CRONKHITE & SHERRY'S ADDITION; thence North 89 degrees 30 minutes 03 seconds East along the south line of Monroe Street, 228.90 feet; thence South 00 degrees 13 minutes 32 seconds East, along the east line of said Lot 2, Block 6, CONCKHITE & SHERRY'S ADDITION, 133.00 feet; thence North 89 degrees 30 minutes 06 seconds East, along the extended north line of said Lot 5, Block 19, PALMER'S MAP, 136.44 feet; thence North 00 degrees 17 minutes 09 seconds West, along the East line of Union Street, 133.00 feet; thence North 89 degrees 30 minutes 03 seconds East, along the South right of way line of Monroe Street; 47.70 feet; thence South 01 degrees 49 minutes 50 seconds East, along the west right of way line of the Central Wisconsin Railroad, 50.64 feet; thence South 00 degrees 09 minutes 18 seconds East, continuing along the west right of way line of said Central Wisconsin Railroad, 369.83 feet; thence South 67 degrees 36 minutes 27 seconds West (previously recorded as South 67 degrees 32 minutes 39 seconds West), 52.08 feet; thence South 76 degrees 56 minutes 33 seconds West, along the south line of vacated Union Street, 61.49 feet; thence South 00 degrees 16 minutes 57 seconds East, 89.53 feet; thence North 66 degrees 06 minutes 32 seconds East, 126.84 feet; thence South 00 degrees 01 minutes 00 seconds East, along the west right of way line of said Central Wisconsin Railroad, 70.42 feet; thence continuing along said west right of way line of the Central Wisconsin Railroad, 1,075.10 feet along the arc of a curve to the right having a radius of 2,917.00 feet and a chord which bears South 10 degrees 34 minutes 31 seconds West, 1,069.03 feet; thence South 21 degrees 01 minutes 09 seconds West, continuing along said west right of way line of the Central Wisconsin Railroad, 23.03 feet; thence South 89 degrees 26 minutes 59 seconds West, along the north right of way line of McKinley Street, 219.13 feet (said point also known as Point A); thence North 00 degrees 01 minutes 56 seconds East along the East right of way line of said Harrison Street a distance of 713.13 feet; thence South 89 degrees 57 minutes 24 seconds West, 60.00 feet; thence North 00 degrees 01 minutes 56 seconds East, along the west right of way line of said Harrison Street, 145.00 feet; thence North 00 degrees 36 minutes 14 seconds West, 48.84 feet; thence 265.24 feet along an arc of a curve to the right having a radius of 3,231.29 feet and a chord which bears North 61 degrees 25 minutes 20.5 seconds East, 265.16 feet; thence South 66 degrees 06 minutes 32 seconds West, 188.69 feet; thence North 00 degrees 02 minutes 50 seconds West, along the East right of way line of said Harrison Street a distance of 676.31 feet to the point of beginning.

**AND ALSO**

Commencing at said Point A; thence South 89 degrees 26 minutes 59 seconds West, along the north right of way line of said McKinley Street, 60.00 feet; thence North 00 degrees 01 minutes 56 seconds East, along the west right of way line of said Harrison Street, 434.97 feet to the point of beginning; thence South 89 degrees 26 minutes 59 seconds West, along the south line of said Lot 16, GARDEN HOMES, 150.00 feet; thence North 00 degrees 01 minutes 56 seconds East, along the west line of Lots 13 through 16 of GARDEN HOMES, 191.76 feet; thence North 66 degrees 01 minutes 54 seconds East, 94.84 feet; thence South 26 degrees 09 minutes 47 seconds East, along the west right of way line of said Harrison Street, 90.34 feet; thence South 13 degrees 00 minutes 19 seconds East, continuing along the west right of way line of said Harrison Street, 104.05 feet; thence South 00 degrees 01 minutes 56 seconds West, continuing along the west right of way line of said Harrison Street, 46.38 feet to the point of beginning. Said parcels contain 628,173 feet square feet (14.421 acres) and are subject to all easements and restrictions of record.

That I have fully complied with Chapter 236.34 of the Wisconsin Statutes in surveying, dividing, and mapping the same and the City of Neenah and Winnebago County Subdivision Ordinances.

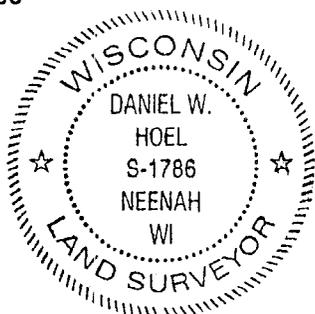
This map is a correct representation of all of the exterior boundaries of land surveyed and the division thereof.

Given under my hand this 13 day of JUNE, 2002.

Daniel W. Hoel

Daniel W. Hoel, Reg. Wis. Land Surveyor, No. 1786

Revised 06-26-02



PROJECT NO. 154-551b  
 FIELD BOOK PAGE  
 FILE 154551b.dwg SHEET 3 OF 4

This instrument was drafted by: pae

CERTIFIED SURVEY MAP NO. 5075

CORPORATE OWNER'S CERTIFICATE:

Neenah Foundry Company, corporation duly organized and existing under and by virtue of the Laws of the State of Wisconsin, hereby certify that we caused the land above described to be surveyed, divided and mapped all as shown and represented on this map.

Dated this 20 day of June, 2002.

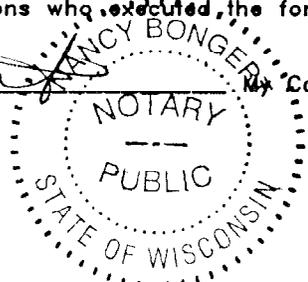
[Signature]  
President

[Signature]  
Secretary

State of Wisconsin )  
                                  )SS  
Winnebago County )

Personally came before me on the 20 day of June, 2002, the above owners to me known to be the persons who executed the foregoing instrument and acknowledge the same.

[Signature]  
Notary



My Commission Expires MAY 8, 2005

TREASURER'S CERTIFICATE:

I hereby certify that there are no unpaid taxes or unpaid special assessments on any of the lands shown hereon.

[Signature]  
City Treasurer  
[Signature]  
Deputy  
8/14/02  
Date:

[Signature]  
County Treasurer  
8/15/02  
Date:

APPROVALS:

Approved by the Common Council of the City of Neenah, Winnebago County, Wisconsin this 7<sup>th</sup> day of August, 2002.

[Signature]  
Mayor

[Signature]  
City Clerk

Approved by the City of Neenah Plan Commission this 9<sup>th</sup> day of July, 2002.

This Certified Survey Map is contained wholly within the property described in the following recorded instruments:

Owners of record:  
Neenah Foundry Co.

Recording information:  
Doc. No. 732154 Q.C.  
Doc. No. 442825  
Doc. No. 454912  
  
Doc. No. 732154 Q.C.  
Doc. No. 732154 Q.C.  
Doc. No. 434177

Parcel number:  
04-0249-00-00  
04-0386-00-00  
04-0388-00-00  
04-0396-00-00  
04-0397-00-00  
04-0398-00-00  
04-0112-00-00  
04-0020-00-00

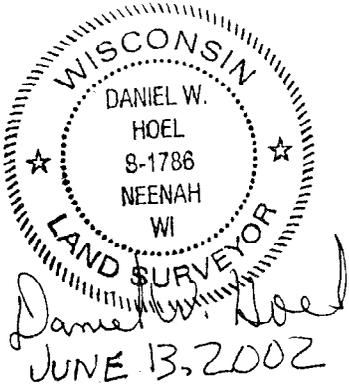
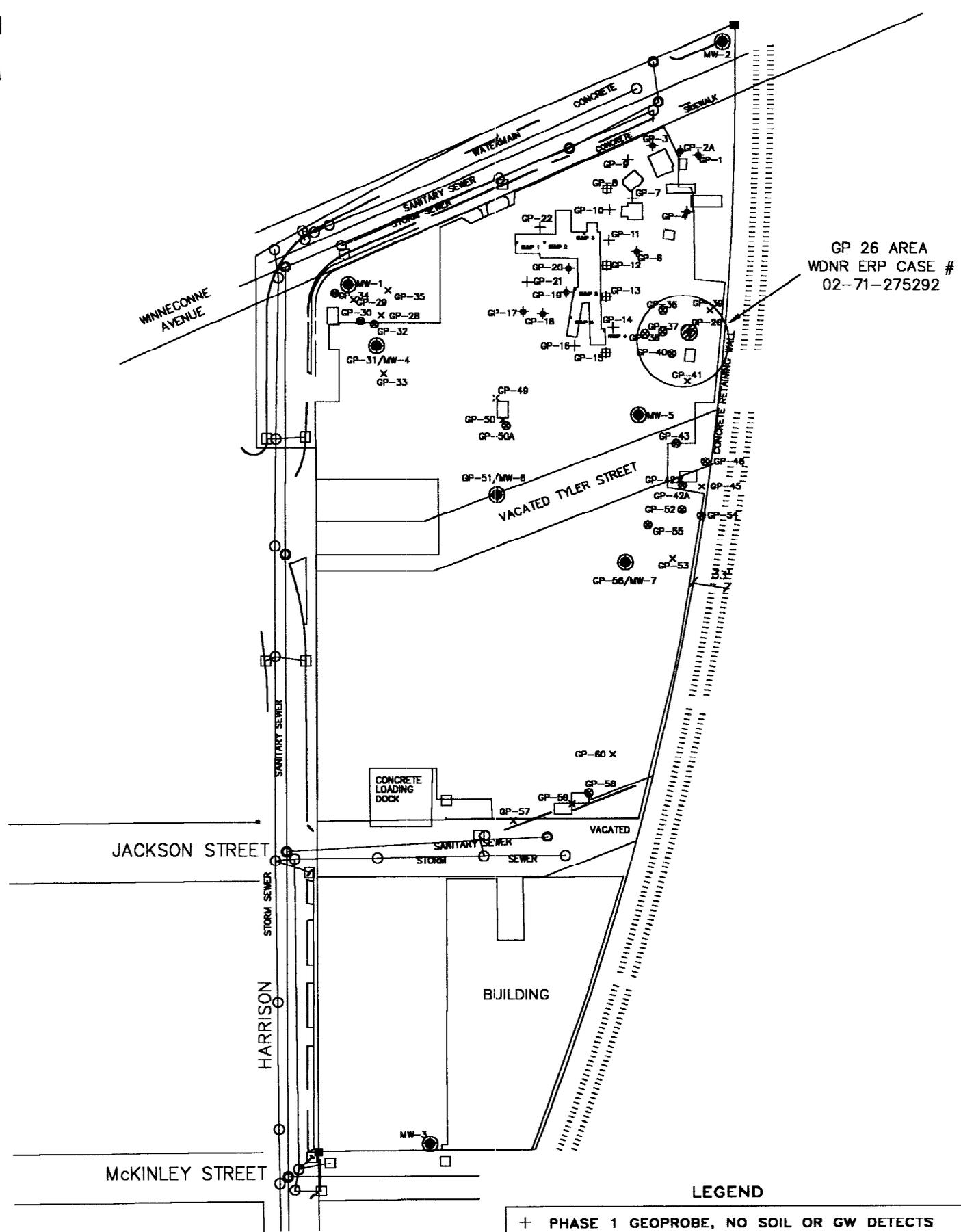




Fig. 1 - Site Location Map



GP 26 AREA  
WDNR ERP CASE #  
02-71-275292

**LEGEND**

- + PHASE 1 GEOPROBE, NO SOIL OR GW DETECTS
- ⊕ PHASE 1 GEOPROBE, WITH SOIL DETECTS
- ⊗ PHASE 1 GEOPROBE, WITH GW DETECTS
- ⊕⊗ PHASE 1 GEOPROBE, WITH SOIL AND GW DETECTS
- × PHASE 2 GEOPROBE, NO SOIL OR GW DETECTS
- ⊗ PHASE 2 GEOPROBE, WITH SOIL DETECTS
- ⊕⊗ PHASE 2 GEOPROBE, WITH SOIL AND GW DETECTS
- MONITORING WELL
- ⊙ TEMPORARY MONITORING WELL

DATE	10/23/01
BY	djc
CHK'D BY	djc
NAME:	Wrppln Site Figure.dwg
REVISED	7/20/04



**BADGER LABORATORIES & ENGINEERING CO., INC.**  
501 WEST BELL ST.  
NEENAH, WI 54956

**PROJECT**  
NEENAH FOUNDRY  
Plant 1

**TITLE**  
GP-26-1  
"GP-26 Area Site Location"



Neenah Foundry Plant 1 Site Closure  
Table 1 - Preremediation Soil Sample Results/Detected Compounds

Boring Name	GP-26	GP-36	GP-37	GP-37	GP-37	GP-38	GP-38	GP-38	GP-39	GP-40	GP-41
Depth of Sample	4'-6'	6'-8'	8'-10'	14'-16'	10'-12'	6'-8'	6'-8'	10'-12'	4'-6"	6'-8'	4'-6'
Date	6/28/99	08/26/99	08/26/99	08/26/99	08/26/99	08/26/99	08/26/99	08/26/99	9/3/99	9/3/99	9/3/99
Detected Compound	Result mg/kg										
DRO	135	<6.5	98	<6.0	7.8	NA	NA	NA	<6.3	9.13	NA
GRO	296	28.2	211	<6.0	14.6	<6.7	53.5	<6.7	NA	53.5	<6.3
Acenaphthene	<0.0033	<0.0037	0.0152	<0.0035	<0.0036	<0.0039	<0.0036	<0.0039	<0.0037	<0.0038	<0.0036
Anthracene	0.0068(J)	<0.0041	<0.0041	<0.0039	<0.0039	<0.0043	<0.0042	<0.0043	<0.004	<0.0042	<0.004
Benzo (a) Anthracene	0.0288	<0.0018	0.0250	<0.0017	<0.0017	<0.0019	<0.0017	<0.0019	<0.0018	<0.0018	<0.0018
Benzo (a) Pyrene	0.10	<0.0053	0.04	<0.0049	<0.005	<0.0055	<0.005	<0.0055	<0.0052	<0.0054	<0.0051
Benzo (b) Fluoranthene	0.102	<0.0031	0.0391	<0.0029	<0.0029	<0.0032	<0.0029	<0.0032	<0.003	<0.0031	<0.003
Benzo (k) Fluoranthene	0.0297	<0.0031	0.0132	<0.0029	<0.0029	<0.0032	<0.0029	<0.0032	<0.003	<0.0031	<0.003
Benzo (ghi) Perylene	0.0577	<0.0041	0.0242	<0.0039	<0.0039	<0.0043	<0.0039	<0.0043	<0.004	<0.0042	<0.004
Chrysene	0.091	<0.0021	<0.0021	<0.0019	<0.002	<0.0021	<0.002	<0.0021	<0.002	<0.0021	<0.002
Dibenzo (a,h) Anthracene	0.0581	<0.0044	0.0174	<0.004	<0.0042	<0.0045	<0.0042	<0.0045	<0.0043	<0.0044	<0.0043
Fluoranthene	0.095	<0.0034	0.0562	<0.0031	<0.0032	0.0052 (J)	<0.0032	0.0052 (J)	<0.0033	0.0088 (J)	<0.0033
Fluorene	0.0118	<0.0035	<0.0035	<0.0033	<0.0033	<0.0036	<0.0033	<0.0036	<0.0034	<0.0035	<0.0034
Indeno (1,2,3,-cd) Pyrene	0.0604	<0.0036	0.0207	<0.0034	<0.0034	<0.0037	<0.0034	<0.0037	<0.0035	<0.0037	<0.0035
1-Methyl Naphthalene	0.15	<0.0048	0.0158	<0.0045	0.0197	<0.0049	0.0197	<0.0049	<0.0047	<0.0048	<0.0046
2-Methyl Naphthalene	0.3580	<0.0056	<0.0056	<0.0052	<0.0053	<0.0057	<0.0053	<0.0057	<0.0054	<0.0056	<0.0054
Phenanthrene	0.0263	<0.0028	0.0231	<0.0027	<0.0027	<0.0029	<0.0027	<0.0029	<0.0028	0.0134	<0.0028
Pyrene	0.0863	<0.0048	<0.0048	<0.0045	<0.0045	<0.0049	<0.0045	<0.0049	<0.0047	<0.0048	<0.0046
Naphthalene	1.585	<0.032	<0.130	<0.030	<0.0015	<0.0016	<0.0015	<0.0016	<0.032	<0.033	<0.031
n-Propylbenzene	1.522	<0.032	1.175	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
n-Butylbenzene	5.047	<0.032	<0.130	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
1,2,4-Trimethylbenzene	5.404	<0.032	0.806	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
1,3,5-Trimethylbenzene	0.923	<0.032	0.214	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
sec-Butylbenzene	1.383	<0.032	0.960	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
p-Isopropyltoluene	0.803	<0.032	0.181	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	0.052	<0.031
Ethylbenzene	1.759	<0.032	<0.130	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
o-Xylene & Styrene	0.543	<0.032	0.356	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
m-&p-Xylene	1.019	<0.032	0.141	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
Isopropylbenzene	0.731	<0.032	0.434	<0.030	<0.031	<0.033	<0.031	<0.033	<0.032	<0.033	<0.031
PCBs	<0.04	NA									

Notes: ND = Not Detected

NA = Not Analyzed

PCBs = Polychlorinated Biphenyls

(J) = Estimated concentration below the limit of quantitation

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

Table 1 - Soil sample results

**Neenah Foundry Plant 1 Site Closure**  
**Table 3 - Groundwater Elevation vs. Time**

**Monitoring Point TW-26**

Screened Interval 4' - 14' bgs

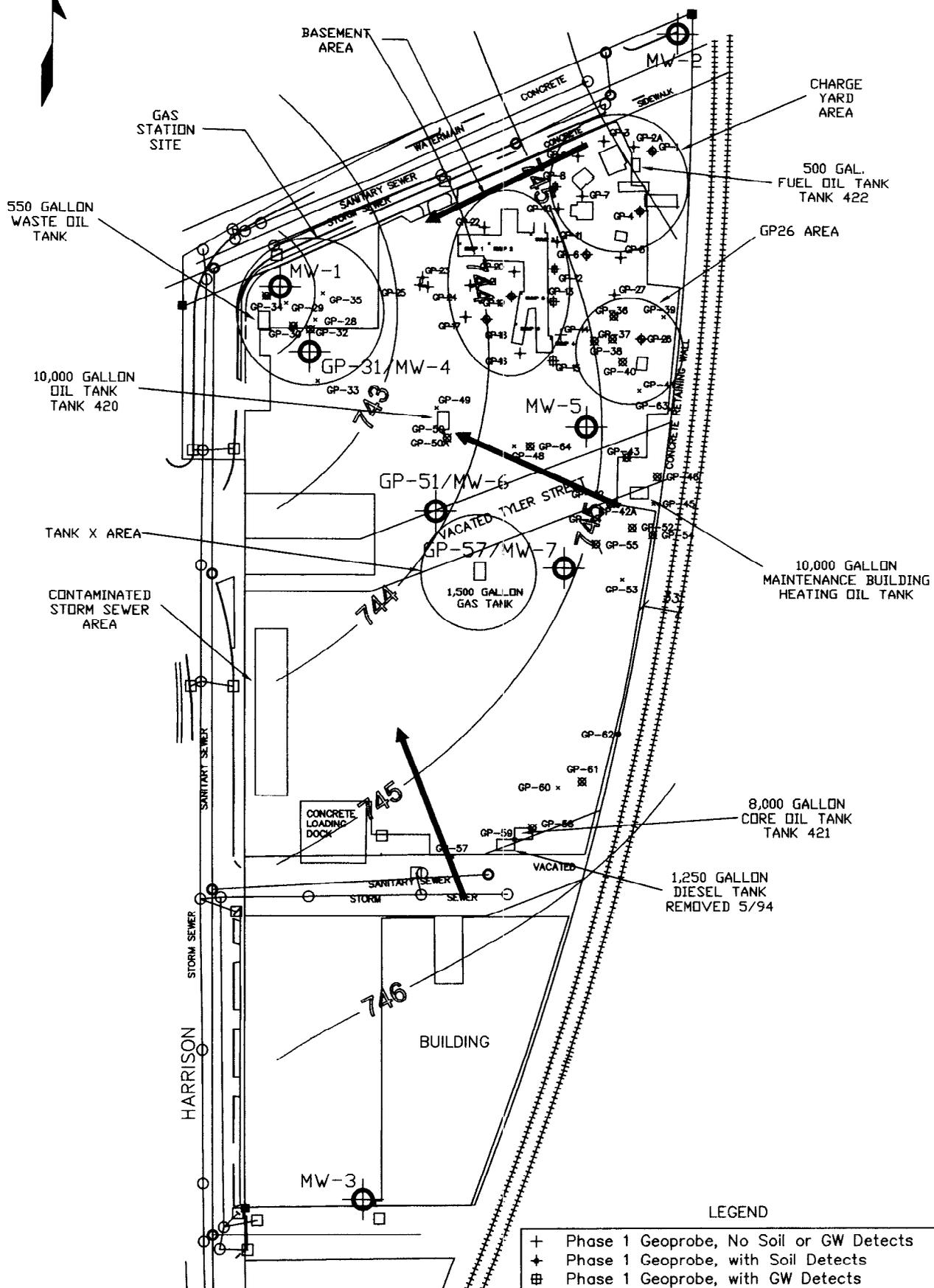
Sample Date	TOC Elevation (Ft MSL)	Depth to Water (Ft.)	GW Elevation	Comments
11/27/01	752.68	15.96	736.72	Well had not recovered from installation 11/15/01
4/24/02		4.05	748.63	
7/26/02		6.69	745.99	
9/25/02		7.95	744.73	
1/16/03		8.17	744.51	
4/8/03		5.52	747.16	
7/23/03		8.28	744.40	
11/17/03		4.83	747.85	
3/15/04		3.10	749.58	
6/29/04		4.25	748.43	

**Notes:**

Ft MSL = Feet, Mean Sea Level

TOC = Top of Casing

N



HYDRAULIC GRADIENT  
0.006-0.011 FEET/FOOT

LEGEND	
+	Phase 1 Geoprobe, No Soil or GW Detects
+	Phase 1 Geoprobe, with Soil Detects
⊕	Phase 1 Geoprobe, with GW Detects
⊕	Phase 1 Geoprobe, with Soil and GW Detects
x	Phase 2 Geoprobe, No Soil or GW Detects
⊕	Phase 2 Geoprobe, with Soil Detects
⊕	Phase 2 Geoprobe, with Soil and GW Detects
⊕	Monitoring Well
→	Groundwater Flow Direction

DATE	11/08/99
BY	KDC
CHK'D BY	DJC
NAME:	Cw Elevation
REV:	08/24/01, 7/25/01, 9/18/01, 7/12/04



BADGER LABORATORIES  
&  
ENGINEERING CO., INC.  
501 WEST BELL ST.  
NEENAH, WI 54956

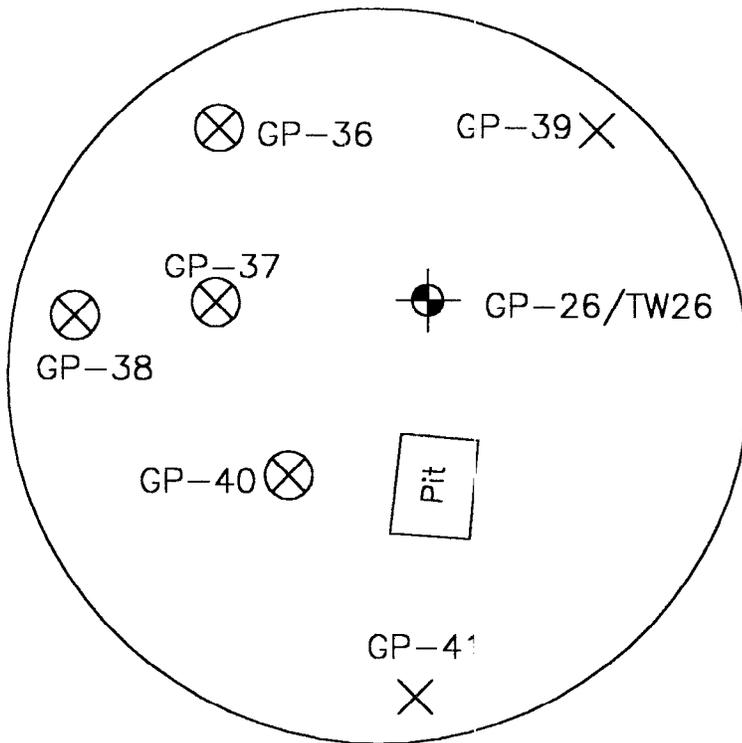
PROJECT  
NEENAH FOUNDRY  
PLANT 1 CLOSURE

TITLE  
FIGURE 4  
GROUNDWATER ELEVATION  
CONTOUR  
JUNE 22, 1999

# BADGER LABORATORIES & ENGINEERING

NEENAH,  
WISCONSIN

CHEMISTS  
ENGINEERS



Legend	
⊗ GP-36	Soil sample w/detections
× GP-41	Soil sample w/o detections
⊙ GP-26/TW26	Geoprobe/Temp well

SCALE 1" = 20'



PROJECT: *Neenah Foundry Site Investigation*

TITLE: *FIGURE 2 - GP-26 Area Sampling Locations*

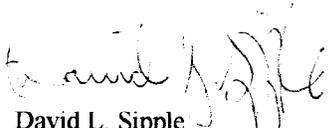
**NEENAH**   
FOUNDRY COMPANY

2121 BROOKS AVENUE, P. O. BOX 729  
NEENAH, WISCONSIN 54957  
PHONE 920-725-7000

July 27, 2004

I David L. Sipple believe that the contamination for the site known as Neenah Foundry Company Plant 1, GP26 Area, WDNR ERP Case # 02-71-275292 is confined within Lot 2 as described on Certified Survey Map No. 5075, and recorded in the Winnebago County Register's Office on 8/15/2002.

The contamination is associated with the former Neenah Foundry Company Plant 1 property located at 500 Winneconne Avenue, Neenah, WI. The closure report and supporting documentation prepared and submitted by Badger Laboratories & Engineering, Inc. is accurate and complete to the best of my knowledge.

  
David L. Sipple  
Environmental Engineer

Document Number

DEED RESTRICTION

1350338

REGISTER'S OFFICE  
WINNEBAGO COUNTY, WI  
RECORDED ON

04/06/2005 10:10AM

JULIE PAGEL  
REGISTER OF DEEDS

RECORDING FEE 15.00  
TRANSFER FEE  
# OF PAGES 3

Declaration of Restrictions

In Re: Lots One Hundred Twenty (120), One Hundred Twenty-One (121) and One Hundred Twenty-Two (122) in the Plat of Garden Homes in the Fourth Ward, City of Neenah, Wisconsin. Wisconsin Transverse Mercator coordinates 642256, 412941.

STATE OF WISCONSIN )  
 ) ss  
COUNTY OF WINNEBAGO )

WHEREAS, Neenah Foundry Company is the owner of the above-described property.

WHEREAS, one or more petroleum discharges have occurred on this property, and as of June 23, 1999 when soil samples were collected on this property, polynuclear aromatic hydrocarbon (PAH) contaminated soil remained on this property at the following location: GP-26 at four to six feet below ground surface as shown on the attached Figure GP-26-1.

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

NOW THEREFORE, the owner hereby declares that Lots One Hundred Twenty (120), One Hundred Twenty-One (121) and One Hundred Twenty-Two (122) 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:

The twelve to twenty-four inch clay cap that existed on the above-described property in the location of former GP-26 shown on the attached map, labeled "Figure GP-26-1" on the date that this restriction was signed shall be maintained unless another barrier, approved by the Wisconsin Department of Natural Resources, is installed and maintained in its place.

In addition, the following activities are prohibited on any portion of the above-described property where a clay cap has been placed, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources or its successor or assign: (1) Excavating or grading of the land surface; (2) Filling on capped areas and areas with impervious surfaces; (3)

Recording Area

Name and Return Address

DAVID S. PYLE  
NEENAH FOUNDRY COMPANY  
P.O. Box 769 759  
NEENAH, WI 54951-0729

80601120000

Parcel Identification Number

Plowing for agricultural cultivation; and (4) Construction or installation of a building or other structure with a foundation that would sit on or be placed within the cap.

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 of and is enforceable by the Wisconsin Department of Natural Resources, its successors or 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 one or more of the restrictions set forth in this covenant is no longer required. Upon the 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, attached to a copy of the Department's written determination, may be recorded by the property owner or other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

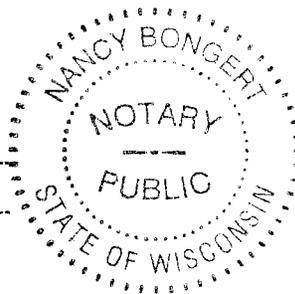
By signing this document, WILLIAM BARRETT asserts that he or she is duly authorized to sign this document on behalf of Neenah Foundry Company.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 6TH day of APRIL, 2005.

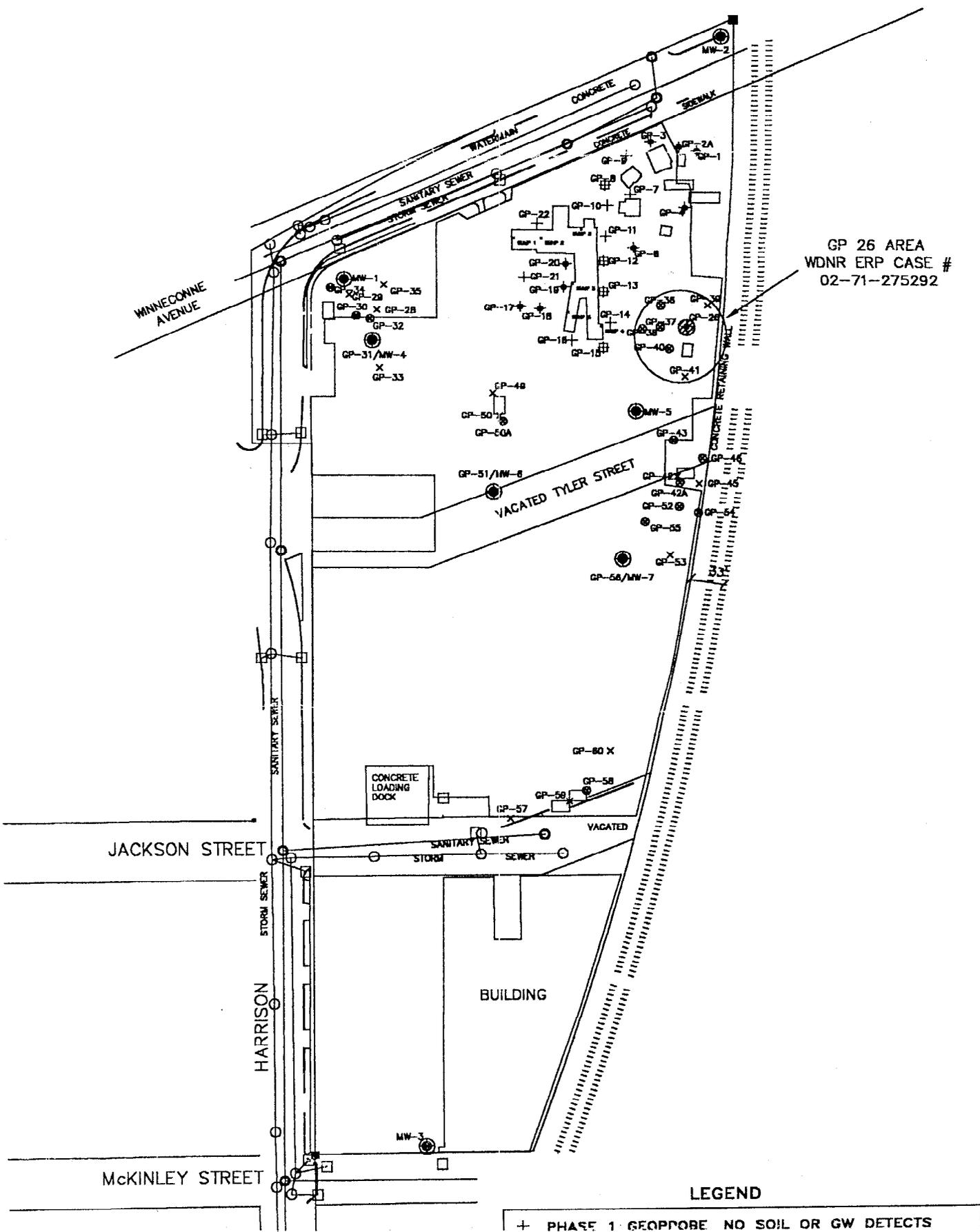
Signature: *William Barrett*  
Printed Name: WILLIAM BARRETT  
Title: PRESIDENT, CEO

Subscribed and sworn to before me  
this 6TH day of APRIL, 2005

*Nancy Bongert*  
Notary Public, State of WI  
My commission EXPIRES 5/8/05



This document was drafted by the Wisconsin Department of Natural Resources based on information provided by Neenah Foundry Company.

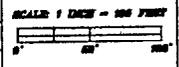


GP 26 AREA  
WDNR ERP CASE #  
02-71-275292

**LEGEND**

- + PHASE 1 GEOPROBE NO SOIL OR GW DETECTS
- ◆ PHASE 1 GEOPROBE, WITH SOIL DETECTS
- ⊕ PHASE 1 GEOPROBE, WITH GW DETECTS
- ⊕ PHASE 1 GEOPROBE, WITH SOIL AND GW DETECTS
- x PHASE 2 GEOPROBE, NO SOIL OR GW DETECTS
- ⊙ PHASE 2 GEOPROBE, WITH SOIL DETECTS
- ⊙ PHASE 2 GEOPROBE, WITH SOIL AND GW DETECTS
- ⊙ MONITORING WELL
- ⊙ TEMPORARY MONITORING WELL

DATE	10/23/01
BY	djc
CHK'D BY	djc
NAME:	Wrkpln Site Figure.dwg
REVISED	7/20/04



**BADGER LABORATORIES & ENGINEERING CO., INC.**  
501 WEST BELL ST.  
NEENAH, WI 54956

**PROJECT**  
NEENAH FOUNDRY  
Plant 1

**TITLE**  
GP-26-1  
"GP-26 Area Site Location"