GIS REGISTRY INFORMATION

SITE NAME:	Neenah Foundry Co/Plant #1		
BRRTS #:	03-71-275263	**FID #** (if appropriate):	
COMMERCE # (if appropriate):	54956-2488-00		
CLOSURE DATE:	February 05, 2003		
STREET ADDRESS:	500 Winneconne Avenue		
CITY:	Neenah		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X = 642250 Y = 413019

CONTAMINATED MEDIA:	Groundwater		Soil	X	Both	
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	X

- **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....SEE CERTIFIED SURVEY MAP W/ DESC.	NA
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	X
County Parcel ID number, *if used for county*, for all affected properties	NA
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)	NA
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.**	NA
GW: Table of water level elevations, with sampling dates, and free product noted if present	NA
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	NA
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)	NA
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	NA
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	NA
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	NA

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2129 Jackson Street
Oshkosh, Wisconsin 54901-1805
TDD #: (608) 264-8777
Fax #: (920) 424-0217
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

March 10, 2003

David Sipple
Neenah Foundry Co
PO Box 729
Neenah, WI 54957

RE: **Final Closure**
Commerce # 54956-2488-00 WDNR BRRTS # 03-71-275263
Neenah Foundry Co/Plant #1, 500 Winneconne Ave, Neenah

Tank #422 – Fuel Oil

Dear Mr. Sipple:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Badger Laboratories & Engineer, for the site referenced above. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

This site 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 soil contamination.

It is in your best interest to keep all documentation related to the environmental activities at your site. If residual contamination is encountered in the future, appropriate measures must be implemented to assure that it is managed following all applicable regulations. If future site conditions indicate that any remaining contamination poses a threat, and subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 424-0025.

Sincerely,

Thomas Verstegen
Department of Commerce
PECFA - Site Review Section

cc: Dave Casper – Badger Laboratories & Engineering
Case File

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, CRONCKHITE & 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

WISCONSIN DANIEL W. HOEL S-1786 NEENAH WI LAND SURVEYOR

PROJECT NO. 154-551b

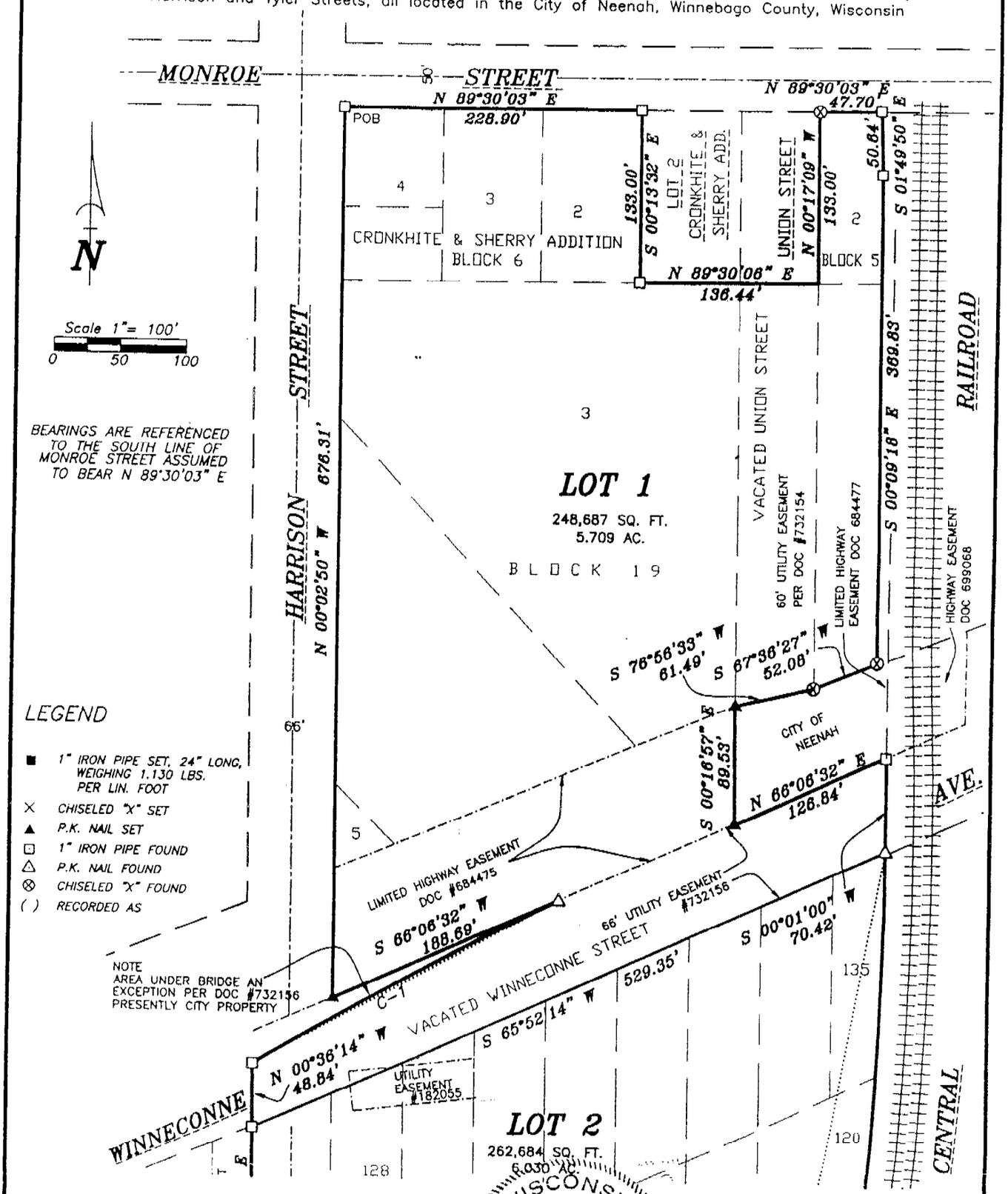
FIELD BOOK PAGE

FILE 154551b.dwg SHEET 3 OF 4

This instrument was drafted by: pae

CERTIFIED SURVEY MAP NO. 5075

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



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

Daniel W Hoel
JUNE 13, 2002

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

This instrument was drafted by: pae

1 1 94924

REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON

08-15-2002 02:37 PM
Vol. 1 Pg. 5075
SUSAN WINNINGHOFF
REGISTER OF DEEDS

RECORDING FEE	19.00
TRANSFER FEE	
# OF PAGES	5

Escrow

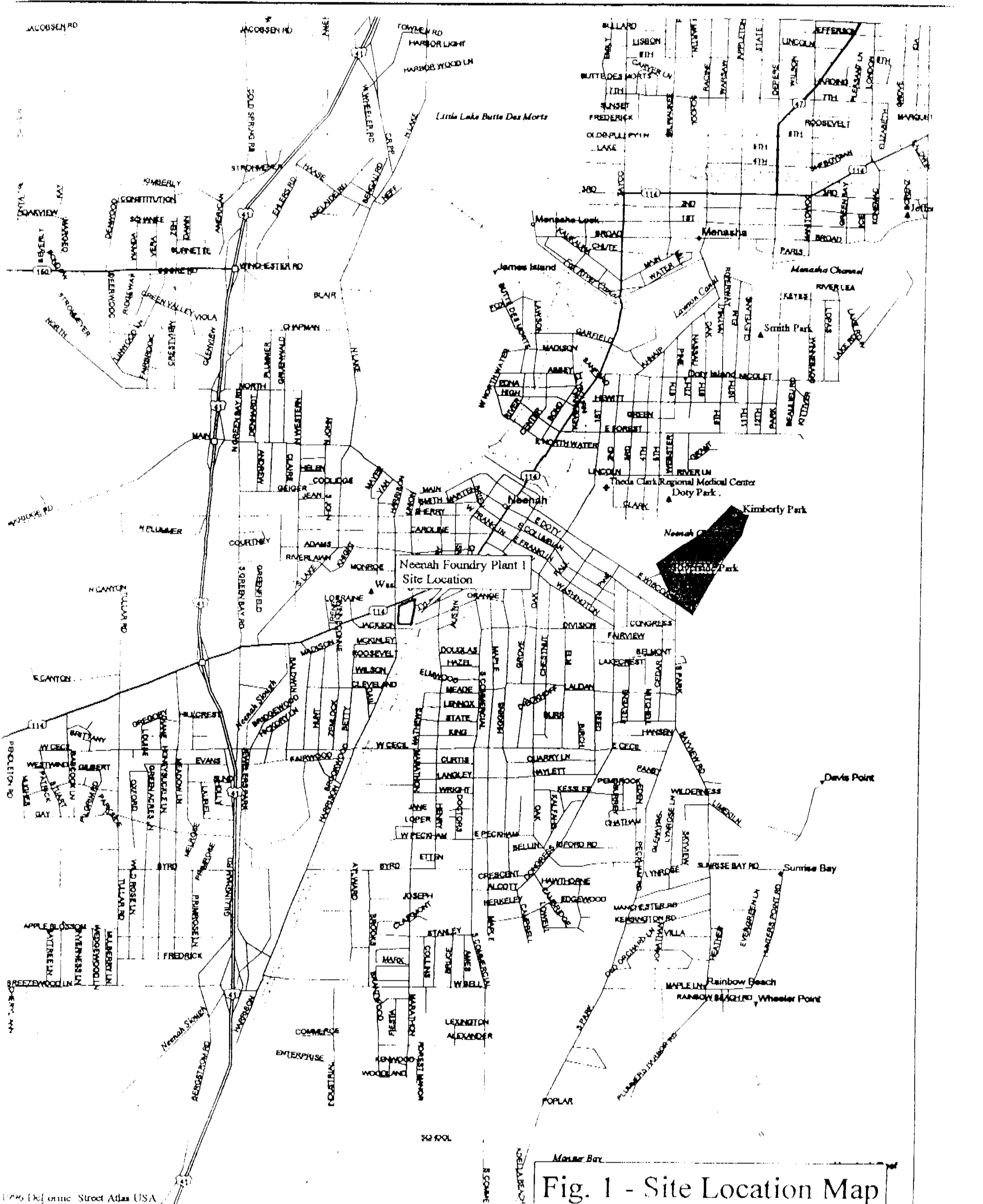
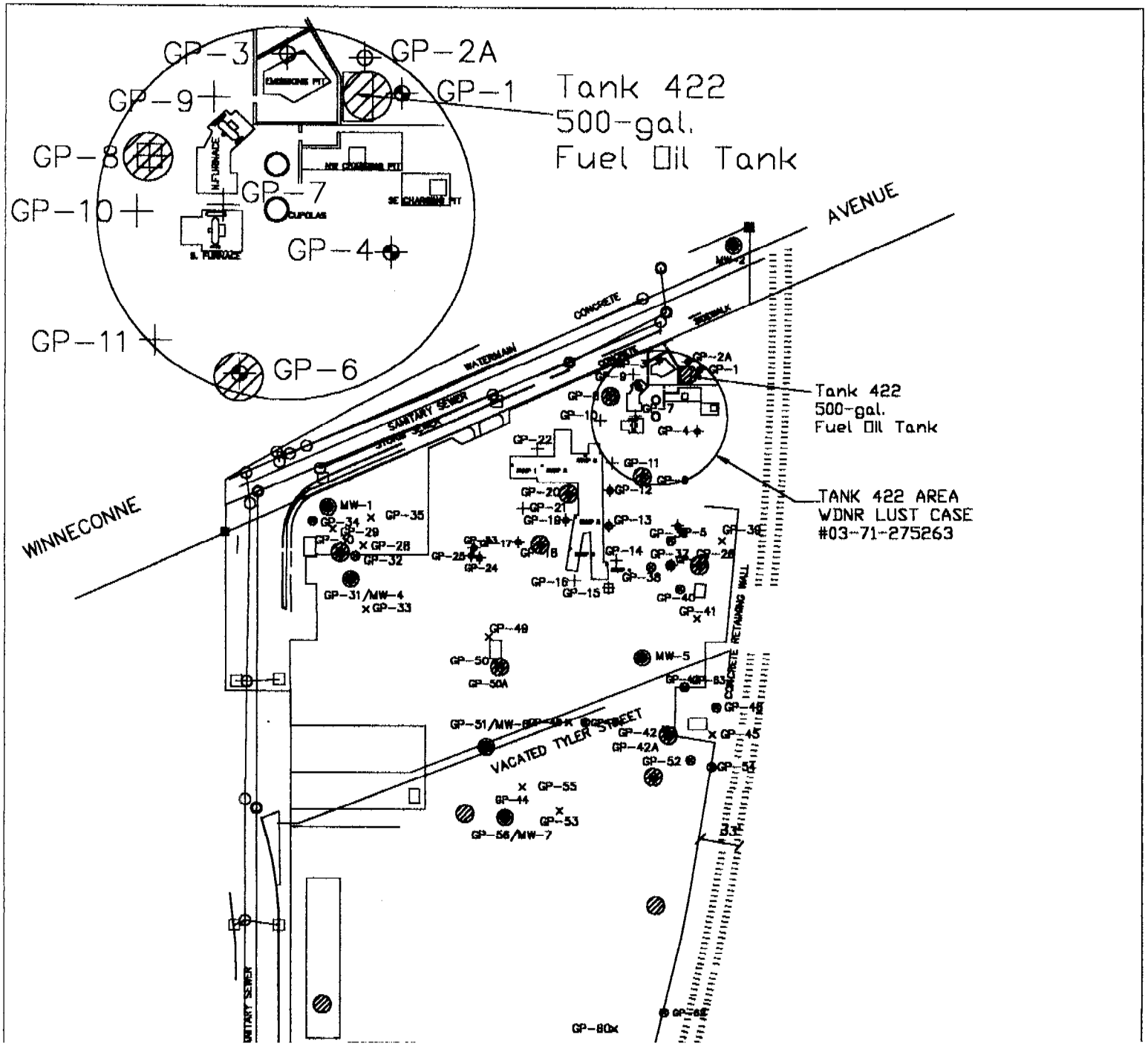


Fig. 1 - Site Location Map


GP-3
GP-2A
GP-9
GP-1
Tank 422
500-gal.
Fuel Oil Tank
GP-8
GP-7
GP-10
GP-4
GP-11
GP-6
AVENUE
WINNECONNE
WATERMAIN
SANITARY SEWER
CONCRETE
Tank 422
500-gal.
Fuel Oil Tank
TANK 422 AREA
WDNR LUST CASE
#03-71-275263
MW-1
MW-2
MW-4
MW-5
MW-7
GP-31/MW-4
GP-51/MW-8
GP-56/MW-7
VACATED TYLER STREET
CONCRETE RETAINING WALL
SANITARY SEWER
GP-80x

Neenah Foundry Plant 1 Site Closure

Table 2 - Tank 422 Detected Compounds in Post Remediation Soil Samples

Sample Name	Tank 422 #1	Tank 422 #2	Tank 422 #3	Tank 422 #4	Tank 422 #5	Tank 422 #6	Tank 422 #7	Tank 422 #8	Tank 422 #9	Tank 422 #10	Tank 422 #11
Sample ID#	15507	15508	15509	15510	15511	15512	15513	15514	15515	15516	15517
Sample Depth (ft)	13'	13'	3'	13'	7'	13'	10'	10'	12'	11'	12'
Date	11/22/99	11/22/99	11/22/99	11/22/99	11/22/99	11/22/99	11/22/99	11/22/99	11/22/99	11/22/99	11/22/99
Detected Compound	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg
DRO	**76.7**	<6.84	**7.87**	**102**	**216**	<6.50	***399***	***354***	9.31	7.28	14.1
PVOCs by 8021	ND	ND	ND	ND		ND	ND		ND	ND	ND
1,2,4-Trimethylbenzene					0.0479			0.0969			
1,3,5-Trimethylbenzene					<0.025			0.112			
PAHs by 8310		ND	ND			ND		ND	ND	ND	ND
Acenaphthene	<0.00428			<0.00383	<0.00385		<0.00349	<0.00363			
Anthracene	<0.00473			<0.00423	<0.00425		<0.00386	**<0.004**			
Benzo(a)Anthracene	<0.00207			<0.00185	<0.00186		<0.00169	**0.0119**			
Benzo(a)Pyrene	**0.012(J)**			<0.00542	<0.00544		<0.00494	**0.0123(J)**			
Benzo(b)Fluoranthene	**0.0062(J)**			**0.00386(J)**	<0.00319		**0.00404(J**	**0.014**			
Benzo(k)Fluoranthene	**0.00369(J)**			<0.00317	<0.00319		<0.00289	0.00514(J)			
Benzo(ghi)Perylene	<0.00473			<0.00423	<0.00425		<0.00386	<0.004			
Chrysene	<0.00236			<0.00211	<0.00212		<0.00193	**0.00698**			
Dibenzo(a,h)Anthracene	<0.00502			<0.00449	<0.00452		<0.0041	<0.00425			
Fluoranthene	<0.00384			<0.00343	<0.00345		<0.00313	**0.029**			
Fluorene	**0.088**			**0.0303**	**0.0401**		0.0037(J)	<0.00338			
Indeno(1,2,3-cd)Pyrene	<0.00414			<0.0037	<0.00372		<0.00337	**0.00956(J)**			
1-Methyl Naphthalene	<0.00547			<0.00489	<0.00491		<0.00446	<0.00463			
2-Methyl Naphthalene	**0.473**			<0.00568	<0.00571		<0.00518	<0.00538			
Napthalene	<0.00177			<0.00159	<0.00159		<0.00145	<0.0015			
Phenanthrene	**0.0332**			**0.00988**	**0.0223**		**0.00428(J**	**0.0483**			
Pyrene	<0.00547			<0.00489	<0.00491		<0.00446	<0.00463			

All results expressed as milligrams per kilogram (mg/kg)

ND = Not Detected DRO = Diesel Range Organics

PVOC = Petroleum Volatile Organic Compounds PAHs = Polynuclear Aromatic Hydrocarbons

0000 = Exceeds Wisconsin Administrative Code Chapter NR 720 Generic Residual Contaminant Levels (RCLs)

(J) = Estimated concentration below the limit of quantitation

Table 2 - Tank 422 Detected Compounds in Post Remediation Soil Samples

Neenah Foundry Plant 1 Site Closure

Table 1 - Pre-remediation soil sample results/detected compounds

Boring Name	GP - 1	GP - 2	GP - 3	GP - 3	GP-4	GP - 5	GP-6	GP-7	GP-8	GP-9	GP-10	GP-11
Depth of Sample	4'-6'	4'-6'	2'-4'	11'	8'-10'	6'-10'	16'-18'					
Date	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99	6/25/99
Detected Compound	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg	Result mg/kg
DRO	***752***	**122**	***1390***	NA	***276***	**53.4**	NA	NA	NA	NA	NA	NA
GRO	**27.2**	**17.7**	**28.8**	NA	**18.3**	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	**0.0602**	**0.0509**	**0.0228**	NA	<0.0037	<0.0038	<0.0034	NA	NA	NA	NA	NA
Anthracene	<0.004	<0.004	**0.0066**	NA	<0.0041	<0.0042	**0.0486**	NA	NA	NA	NA	NA
Benzo (a) Anthracene	**0.0122**	<0.0018	<0.0017	NA	<0.0018	<0.0018	**0.0746**	NA	NA	NA	NA	NA
Benzo (a) Pyrene	**0.0251**	<0.0052	<0.0051	NA	**0.0207**	<0.0054	**0.0980**	NA	NA	NA	NA	NA
Benzo (b) Fluoranthene	**0.04**	<0.003	<0.003	NA	**0.0285**	<0.0032	**0.1180**	NA	NA	NA	NA	NA
Benzo (k) Fluoranthene	**0.014**	**0.0053**	<0.003	NA	**0.0104**	**0.0040**	**0.0398**	NA	NA	NA	NA	NA
Benzo (ghi) Perylene	<0.004	<0.004	<0.004	NA	**0.370**	<0.0042	**0.0429**	NA	NA	NA	NA	NA
Chrysene	**0.0201**	<0.002	<0.002	NA	<0.0021	<0.0021	**0.0513**	NA	NA	NA	NA	NA
Dibenzo (a,h) Anthracene	<0.0043	<0.0043	<0.0042	NA	<0.0044	<0.0045	**0.0659**	NA	NA	NA	NA	NA
Fluoranthene	**0.0591**	<0.0033	<0.0032	NA	**0.0222**	<0.0034	**0.3340**	NA	NA	NA	NA	NA
Fluorene	**0.194**	**0.183**	**0.0058**	NA	**0.0114**	<0.0036	**0.0102 (J)**	NA	NA	NA	NA	NA
Indeno (1,2,3,-cd) Pyrene	<0.0035	<0.0035	<0.0035	NA	**0.0181**	<0.0037	**0.0639**	NA	NA	NA	NA	NA
1-Methyl Naphthalene	**0.227**	**0.0515**	<0.0046	NA	**0.0328**	**0.0224**	**0.0145**	NA	NA	NA	NA	NA
2-Methyl Naphthalene	**0.109**	**0.193**	<0.0053	NA	**0.0496**	**0.0096**	**0.0328**	NA	NA	NA	NA	NA
Phenanthrene	**0.298**	**0.123**	<0.0027	NA	**0.0128**	<0.0029	**0.1960**	NA	NA	NA	NA	NA
Pyrene	<0.0047	<0.0047	<0.0046	NA	<0.0048	<0.0049	**0.2670**	NA	NA	NA	NA	NA
Naphthalene	**0.309**	**0.644**	**0.043**	NA	**1.192**	<0.033	**0.0419**	NA	NA	NA	NA	NA
Toluene	<0.032	<0.032	<0.031	NA	<0.032	**0.033**	<0.029	NA	NA	NA	NA	NA
n-Propylbenzene	**0.057**	**0.061**	**0.099**	NA	**0.089**	**0.041**	<0.029	NA	NA	NA	NA	NA
n- Butylbenzene	<0.032	**0.359**	**0.285**	NA	**0.404**	<0.033	<0.029	NA	NA	NA	NA	NA
1,2,4 - Trimethylbenzene	**0.151**	<0.032	<0.031	NA	<0.032	<0.033	<0.029	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	**0.057**	<0.032	<0.031	NA	<0.032	**0.041**	<0.029	NA	NA	NA	NA	NA
sec- Butylbenzene	**0.120**	**0.300**	**0.427**	NA	**0.301**	**0.093**	<0.029	NA	NA	NA	NA	NA
tert - Butylbenzene	**0.079**	**0.218**	**0.207**	NA	**0.141**	<0.033	<0.029	NA	NA	NA	NA	NA
p - Isopropyltoluene	**0.083**	<0.032	<0.031	NA	<0.032	<0.033	<0.029	NA	NA	NA	NA	NA
Cadmium	**0.631**	<0.13	<0.12	NA	**0.206**	***0.803***	**0.55**	NA	NA	NA	NA	NA
Lead	**36.20**	**5.44**	**7.83**	NA	**21.5**	**43.8**	**77.60**	NA	NA	NA	NA	NA
PCBs	NA	NA	NA	<0.009	NA	<0.009	NA	NA	NA	NA	NA	NA

All results expressed as milligrams per kilogram (mg/kg)

NA = Not Analyzed DRO = Diesel range Organice GRO = Gasoline Range Organics

PCBs = Polychlorinated Biphenyls (J) = Estimated concentration below the limit of quantitation

0.803 = Exceeds Wisconsin Administrative Code, Chapter NR 720 Generic Residual Contaminant Levels (RCLs)

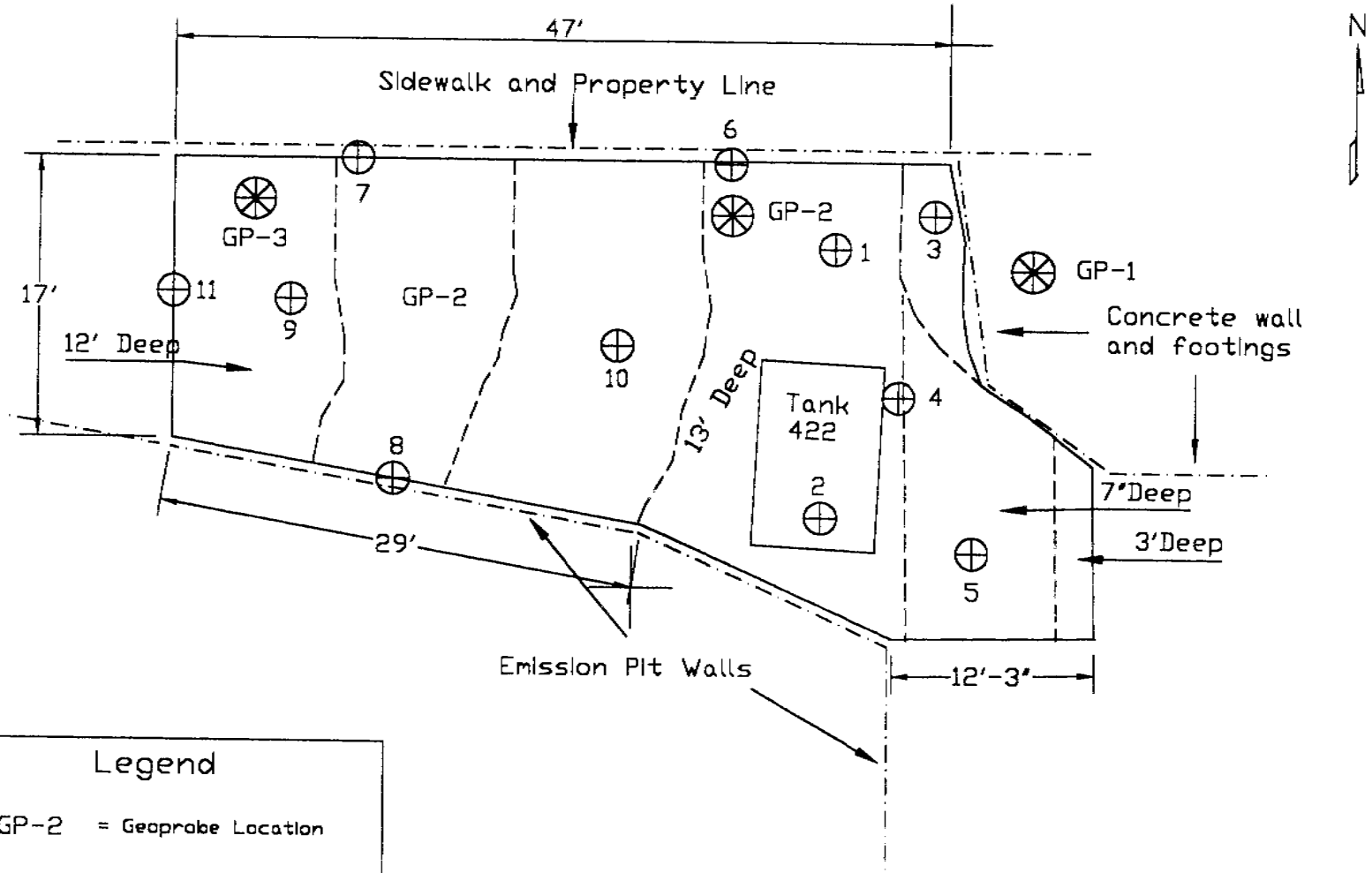
0.644 = Compound detected (J) = Estimated concentration below the limit of quantitation

Table 1 - Pre-remediation soil sample results/detected compounds

DRAWING NO.	Tnk422 Smpl Locs	DRAWN BY:	DJC	CHECKED BY:	DJC	DATE:	12/22/99

BADGER LABORATORIES & ENGINEERING

NEENAH, WISCONSIN — CHEMISTS ENGINEERS



Legend

- GP-2 = Geoprobe Location
- ⊕ = Sample Location
- ——— = Extent of Excavation
- - - - = Depth limit

SCALE: 1 INCH = 10 FEET

0' 10'

PROJECT:	Neenah Foundry Plant 1
TITLE:	Figure TN422 – 2 Excavation/Post Remediation Sample Locations

NEENAH
FOUNDRY COMPANY

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

March 12, 2003

I David L. Sipple believe that the soil contamination for the site known as Neenah Foundry Company Plant 1, Tank 422, WDNR LUST Case # 03-71-275263 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 soil 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