GIS REGISTRY INFORMATION

SITE NAME:	Karl's Service		
BRRTS #:	03-71-472426	**FID #** (if appropriate):	
COMMERCE #:	54956-2619-32-A		
CLOSURE DATE:	May 16, 2007		
STREET ADDRESS:	332 N Commercial St		
CITY:	Neenah		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	643290		**Y =**	414313	
CONTAMINATED MEDIA:	Groundwater		Soil		Both	x
OFF-SOURCE GW CONTAMINATION >ES:			**Yes**		**No**	x
• **IF YES, STREET ADDRESS:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		**Yes**		**No**		
• **IF YES, STREET ADDRESS 1:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
CONTAMINATION IN RIGHT OF WAY:	**Yes**	x		**No**		

DOCUMENTS NEEDED

Closure Letter, and any conditional closure letter issued or denial letter issued	x
Copy of any maintenance plan referenced in the final closure letter	
Copy of (soil or land use) deed notice *if any required as a condition of closure*	
Copy of most recent deed, including legal description, for all affected properties	x
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	x
County Parcel ID number, *if used for county*, for all affected properties	x
Location Map that 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. If groundwater standards are exceeded, themap 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. This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.	x
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	x
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	x
Isoconcentration map(s), *if required for site investigation (SI).* The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	
GW: Table of water level elevations, with sampling dates, and free product noted if present	x
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	x
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	x
Geologic cross-sections, *if required for SI*	
RP certified statement that legal descriptions are complete and accurate	x
Copies of off-source notification letters (if applicable)	
Letter informing ROW owner of residual contamination (if applicable) (public, highway or railroad ROW)	x

commerce.wi.gov
Wisconsin
Department of Commerce

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2129 Jackson Street
Oshkosh, Wisconsin 54901-1805
TDD #: (608) 264-8777
Fax #: (920) 424-0217
Jim Doyle, Governor
Mary P. Burke, Secretary

May 16, 2007

Karl Bark
Karl's Service
332 N commercial St
Neenah, WI 54956-2619

RE: **Final Closure**

Commerce # 54956-2619-32-A DNR BRRTS # 03-71-472426
Karl's Service, 332 N Commercial St, Neenah

Dear Mr. Bark:

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

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

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 424-0025.

Sincerely,

Tom Versteegen
Department of Commerce
PECFA - Site Review Section

cc: Matt Hilse - STS Consultants
File

commerce.wi.gov
Wisconsin
Department of Commerce

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2129 Jackson Street
Oshkosh, Wisconsin 54901-1805
TDD #: (608) 264-8777
Fax #: (920) 424-0217
Jim Doyle, Governor
Mary P. Burke, Secretary

April 24, 2007

Karl Bark
Karl's Service
332 N commercial St
Neenah, WI 54956-2619

RE: **Conditional Case Closure**

Commerce # 54956-2619-32-A DNR BRRTS # 03-71-472426
Karl's Service, 332 N Commercial St, Neenah

Dear Mr. Bark:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Sts Consultants Ltd, for the site referenced above. It is understood that residual soil and groundwater contamination remains on site. 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.

The following condition must be satisfied to obtain final closure:

- All (5) monitoring must be properly abandoned. The appropriate documentation must be forwarded to the letterhead address.

This letter serves as your written notice of "no further action." Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

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,

Tom Verstegen

Tom Verstegen
Department of Commerce
PECFA - Site Review Section

cc: Matt Hilse - STS Consultants Ltd

DOCUMENT NO.

TRANSFER

$14.20
FEE

QUIT CLAIM DEED
STATE OF WISCONSIN FORM 12
THIS SPACE RESERVED FOR RECORDING DATA

Register's Office
Winnebago County, Wis
Received for record
this 19th Day of
Sept
A.D., 1977 at
4:28 o'clock P.M.

Helen M. Payne
REGISTER OF DEEDS
RETURN TO
Toryerson
Chg 2.00

503003

Incorporated, that name having been duly changed to Socony Mobil Oil Company, Inc. on April 29, 1955, which name was changed to Mobil Oil Corporation on May 18, 1966).

This indenture, Made this 16th day of August, A. D., 19 77, between MOBIL OIL CORPORATION (formerly named Socony-Vacuum Oil Company*) a Corporation duly organized and existing under and by virtue of the laws of the State of New York, located at New York, New York, party of the first part, and KARL H. BARK and INGRID BARK

part ies of the second part.

Witnesseth, That the said party of the first part, for and in consideration of the sum of TEN ($10) DOLLARS and other good and valuable consideration to it paid by the said part ies of the second part, the receipt whereof is hereby confessed and acknowledged, has given, granted, bargained, sold, remised, released, and quit-claimed, and by these presents does give, grant, bargain, sell, remise, release and quit-claim unto the said part ies of the second part, and to their heirs, and assigns forever the following described real estate, situated in the County of Winnebago, State of Wisconsin, to-wit:

Lots numbered Twenty-five (25) and Twenty-six (26) of Block numbered Four (4) in Jones' Plat of the Island, in the Third Ward, City of Neenah, County and State aforesaid.

(IF NECESSARY, CONTINUE DESCRIPTION ON REVERSE SIDE)

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

In Witness Whereof, the said MOBIL OIL CORPORATION party of the first part, has caused these presents to be signed by H. H. HINKLE Authorized Officer and countersigned by G. D. FROST Assistant Secretary at New York, New York, and its corporate seal to be hereunto affixed, this 16th day of August, A. D., 19 77.

SIGNED AND SEALED IN PRESENCE OF

MOBIL OIL CORPORATION
Corporate Name
ASST. CONTROLLER
(AUTHORIZED OFFICER)
H. H. HINKLE Authorized Officer

COUNTERSIGNED
G. D. FROST Assistant Secretary

SEAL 1882

STATE OF NEW YORK
New York County, } ss.

Personally came before me, this 16th day of August, A. D., 19 77, H. H. HINKLE ASST. CONTROLLER (AUTHORIZED OFFICER) Authorized Officer and G. D. FROST Assistant Secretary of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such Authorized Officer and Assistant Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.

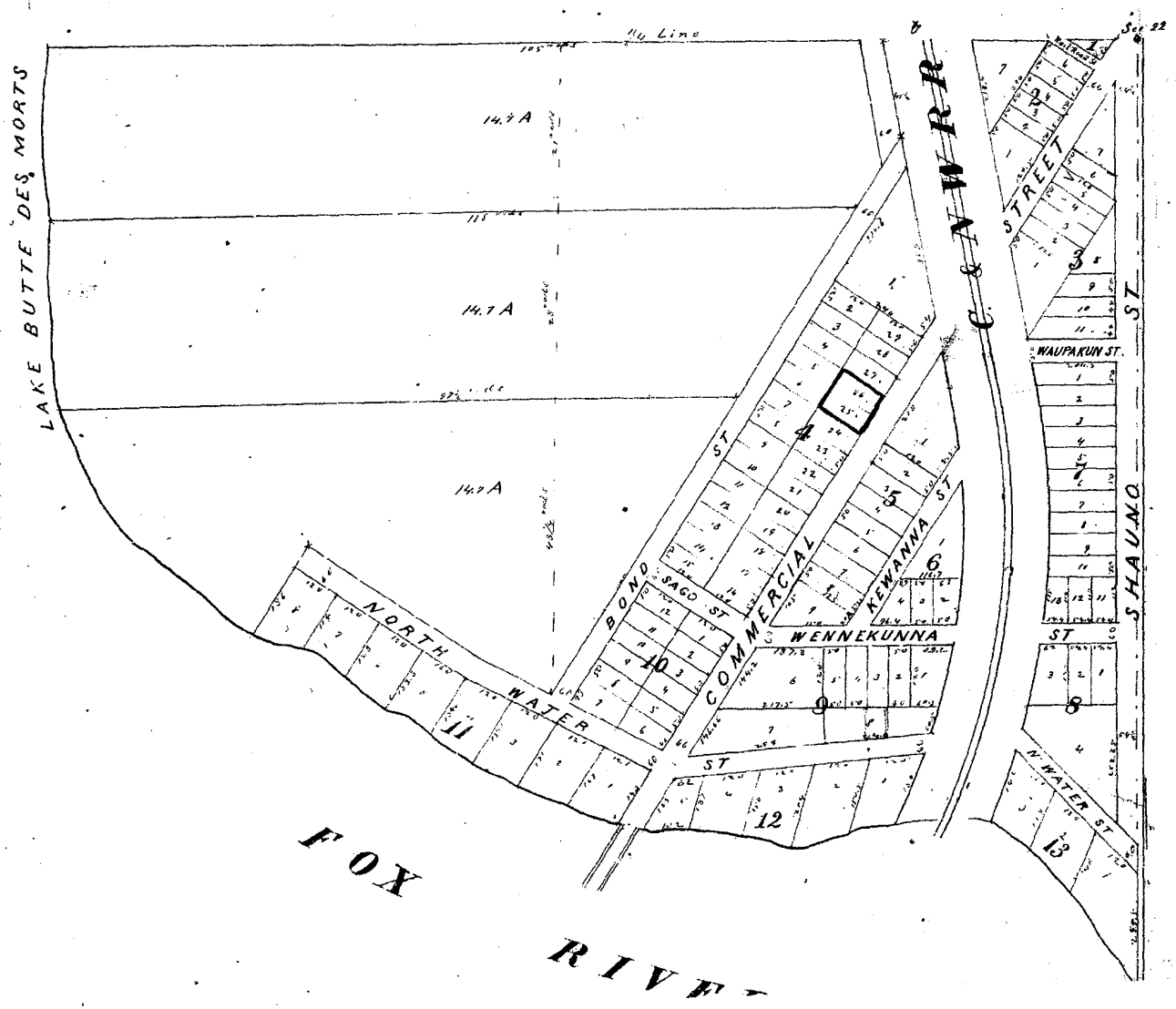
JOSEPH ZOLNOWSKI
Notary Public, State of New York
No. 41-9810950
Qualified in Queens County
Certificate filed in New York County
Term Expires March 30, 1978
SEAL

Joseph Zolnowski
Notary Public, New York County, N.Y.
My commission (expires) MARCH 30, 1978

THIS INSTRUMENT WAS DRAFTED BY
J. R. Alderson
Mobil Oil Corporation
P. O. Box 5028
AMF O'Hare, Ill. 60666

(Section 59.51 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantors, grantees, witnesses and notary. Section 59.513 similarly requires that the name of the person who, or govern-mental agency which, drafted such instrument, shall be printed, typewritten, stamped or written thereon in a legible manner.)

QUIT CLAIM DEED—By Corporation
STATE OF WISCONSIN
FORM No. 12
Wisconsin Legal Blank Company
Milwaukee, Wis. (Job 81948)



Sec 22

I hereby ce
as surveyed
Commercially
South to the
the said Bar
from the We
North Easter
line at an a
parallel with
from its West
grounds, thence
& West 1/4 line
grounds contain
R.R. Company

5 cts
Stamp
cled

State of Wisc
Winnebago Co

appeared before
Jones, Abigail
personally known
caused the same

Rec'd f
A

...thence due
...feet,
...West line of
...containing

...thence due West on
...East one hundred
...one hundred & four feet
...

...Addition to Neenah
...Town 20

...Jackson
Surveyor

...signature
...Merriman
...Merriman

...before me
...Cemetery
...expressed
...Welch
Notary Public
Wm C. Wis

Profile Results

Only GIS layers which physically intersected the parcel you chose for profiling will be include

View Profile List

Parcel Property/Tax Information	View Map!	View Map + AirPhoto!	Go Back To M

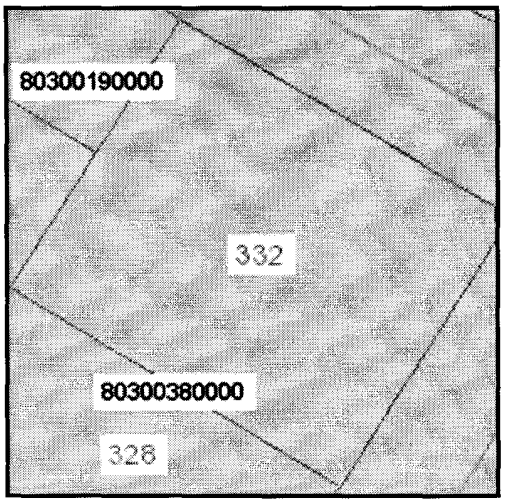
DESCRIPTION	ATTRIBUTE
Parcel Id.	80300390000
Document No.	0503003
Linked To TaxRoll On:	2006-02-16
Owner Name 1	BARK, KARL ETAL
Owner Name 2	
Tax Address	332 N. COMMERCIAL ST
City-State-Zip	NEENAH WI 54956
Property Address	332 N COMMERCIAL ST
Land Value*	36000
Improvement Value*	41400
Total Assessed Value*	77400
Section-Town-Range	
Brief Property Desc. 1*	JONES PLAT OF THE ISLAND
Brief Property Desc. 2*	LOTS 25 & 26 BLK 4
Brief Property Desc. 3*	EXC DOC. #1297230 (ROW)
Brief Property Desc. 4*	
Deed Acreage	000000000

Parcel Map

Tip!

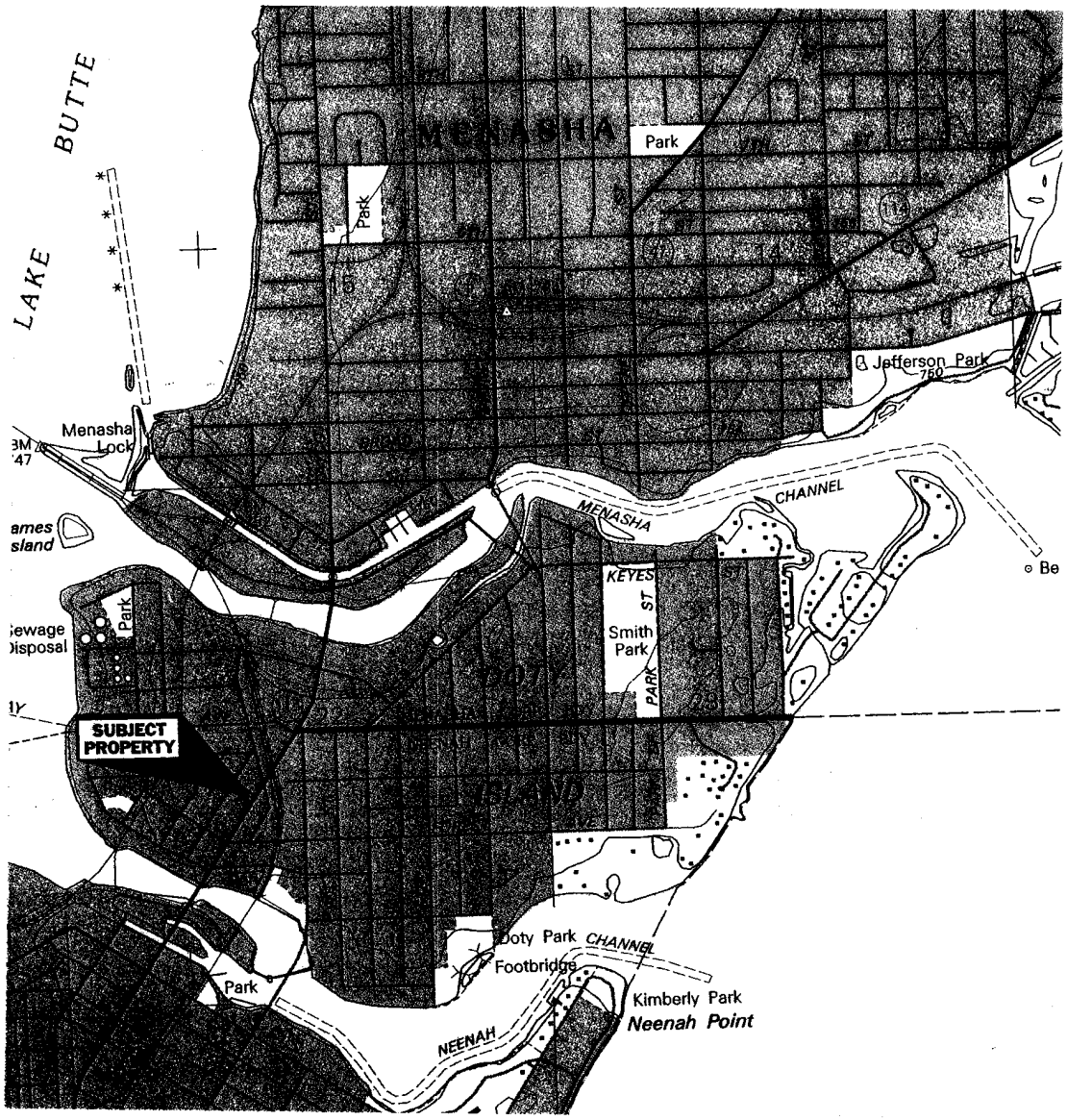
Profile Results:

Use the scroll bar ---> on the right side of this page to scroll down and view the rest of the Parcel Profile Information Report.



* Assessed values as of 1-1-2005

* Brief Property Desc. lines (1-4) are provided for reference purposes only and should NOT be taken as the full legal description nor used to convey property!



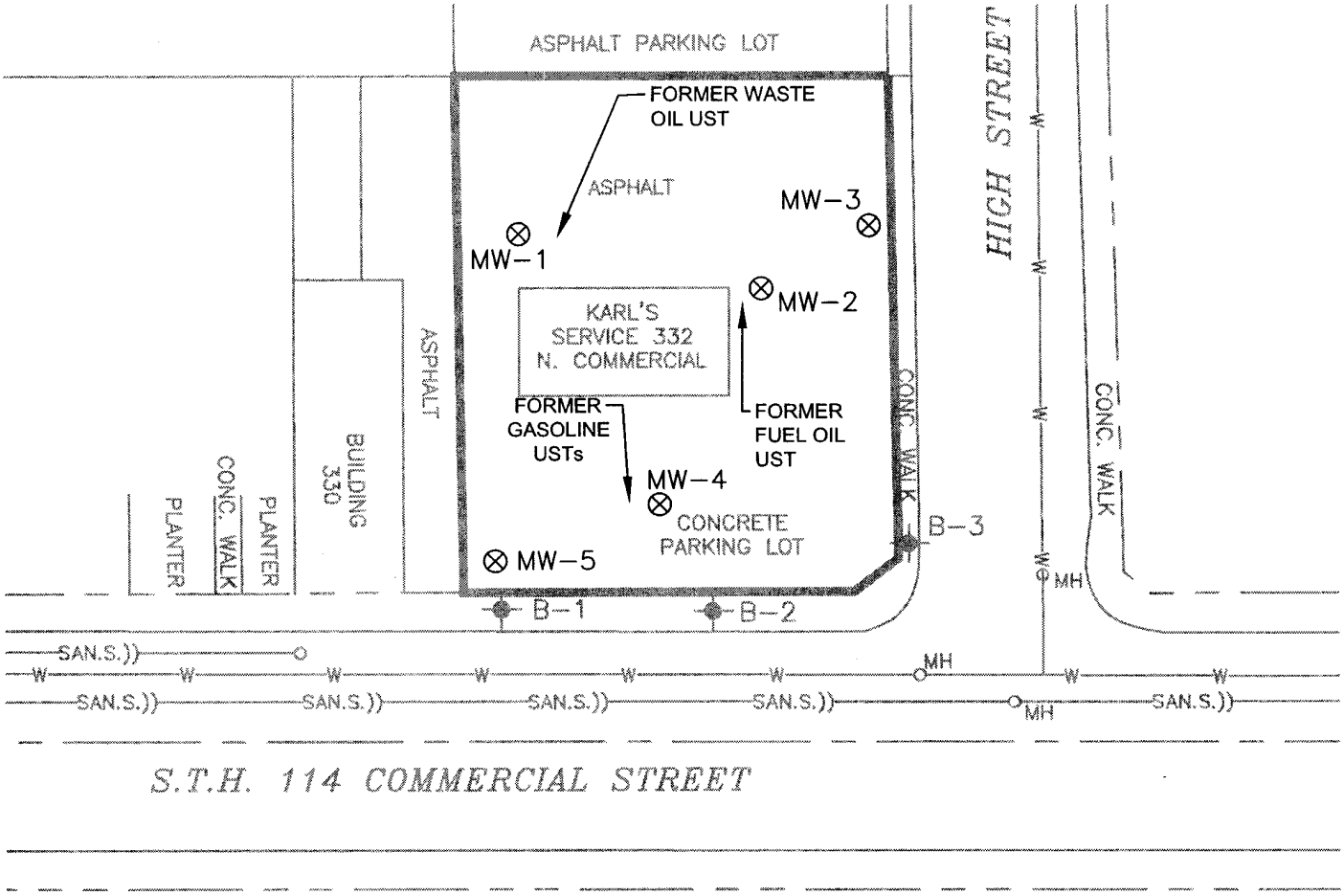
Source: USGS7.5 Minute Series Topographic Map, Neenah, WI Quad.;1992.

APPROXIMATE SCALE 1"= 2000'

STS Consultants
558 North Main Street
Oshkosh, Wisconsin
920-235-0270
www.stsconsultants.com
Copyright©2004, By: STS Consultants, Ltd.

SITE LOCATION DIAGRAM
KARL'S SERVICE
332 NORTH COMMERCIAL STREET
NEENAH, WISCONSIN

Drawn:	MJH	1/25/2006
Checked:	MJH	1/25/2006
Approved:	RAM	1/31/2006
PROJECT NUMBER	X428443W	
FIGURE NUMBER	1	



LEGEND

▬▬	PROPERTY BOUNDARY
⊗ MW-4	SOIL BORING/MONITORING WELL LOCATION
○ MH	MANHOLE
⊕ B-2	SOIL BORING LOCATION (WDOT)
—W—	WATER
—SAN.S.))	SANITARY SEWER

SCALE IN FEET

0 40'

STS CONSULTANTS
558 N. Main Street
Oshkosh, WI 54901
920-235-0270
www.stsconsultants.com
Copyright ©2004, By: STS Consultants, Ltd.

SITE DIAGRAM
KARL'S SERVICE
332 NORTH COMMERCIAL STREET
NEENAH, WISCONSIN

Drawn :	WDB	7/7/05
Checked:	MJH	7/7/05
Approved:	MJH	7/7/05
PROJECT NUMBER	428443W	
FIGURE NUMBER	2	

X:\Projects\428443w\dwg\g427811004.dwg, 2, 5/8/2006 10:01:35 AM, olkiewicz

Table 5
Groundwater Analytical Test Results
STS Project No. 4-28443W
Karl's Service
Oshkosh, Wisconsin

Monitoring Well Date Depth to Groundwater*	MW-1 1/16/2004 7.78'	MW-1 5/18/04 5.27'	MW-2 1/16/2004 5.52'	MW-2 5/18/04 5.47'	MW-3 1/16/2004 6.27'	MW-3 5/18/04 4.70'	MW-4 1/16/2004 8.65'	MW-4 5/18/04 6.10'	MW-5 1/16/2004 7.50'	MW-5 5/18/04 6.71'	NR 140 ES ug/L	NR 140 PAL ug/L
Parameter												
PAHs (ug/L)												
Acenaphthalene	<0.017	<0.019	1.8	<0.21	<0.017	<0.019	<0.017	<0.020	<0.017	<0.017	NR	NR
Acenaphthylene	<0.018	<0.02	0.24	0.28	<0.018	<0.020	<0.018	<0.021	<0.018	<0.020	NR	NR
Antharacene	<0.019	<0.021	0.10	0.10	<0.019	<0.022	<0.019	<0.022	<0.019	<0.020	3000	600
Benzo(a)anthracene	<0.011	<0.013	<0.011	<0.013	<0.011	0.017	<0.011	<0.013	<0.011	<0.013	NR	NR
Benzo(b)fluoranthene	<0.012	<0.014	<0.012	<0.014	<0.012	0.015	<0.012	<0.014	<0.012	<0.014	0.2	0.02
Chrysene	<0.013	<0.015	<0.013	<0.015	<0.013	0.018	<0.013	<0.015	<0.013	<0.015	0.2	0.02
Fluoranthene	<0.012	<0.014	0.022	0.021	<0.012	<0.014	<0.012	<0.015	<0.012	<0.014	400	80
Fluorene	<0.016	<0.018	2.5	2.9	<0.016	<0.018	<0.016	<0.018	<0.016	<0.018	400	80
1-Methyl naphthalene	<0.017	<0.019	23	33	<0.017	<0.019	<0.017	< 0.032	<0.017	0.095	NR	NR
2-Methyl naphthalene	<0.016	0.024	7.9	15	<0.016	0.027	<0.016	<0.032	<0.016	0.21	NR	NR
Naphthalene	<0.023	0.058	**26**	**33**	<0.023	0.063	<0.023	0.14	<0.023	0.2	40	8.0
Phenanthrene	<0.015	<0.017	0.47	<1.9	<0.015	<0.017	<0.015	<0.018	<0.015	<0.017	NR	NR
Pyrene	<0.016	<0.018	0.071	0.062	<0.016	<0.018	<0.016	<0.019	<0.016	<0.018	250	50
Lead (ug/L)	0.27	NA	<0.096	NA	<0.096	NA	0.15	NA	0.14	NA	15	1.5
VOC (ug/L)												
Benzene	<0.41	<0.14	**35**	**30**	<0.41	<0.41	<0.41	<0.14	<0.41	<0.14	5.0	0.5
sec-Butylbenzene	<0.89	NA	6.7	NA	<0.89	NA	<0.89	NA	<0.89	NA	NR	NR
Chloroform	<0.37	NA	<0.37	NA	**2.9**	**1.5**	<0.37	NA	<0.37	NA	6	0.6
Ethylbenzene	<0.54	<0.40	3.4	3.7	<0.54	3.2	2.1	3.2	<0.54	<0.40	700	140
Isopropylbenzene	<0.59	NA	13	NA	<0.59	NA	<0.59	NA	<0.59	NA	NR	NR
Naphthalene	**	**	**	**	**	**	**	**	**	**	40	8.0
n-Butylbenzene	<0.93	NA	4.3	NA	<0.93	NA	<0.93	NA	<0.93	NA	NR	NR
n-Propylbenzene	<0.81	NA	9.6	NA	<0.81	NA	<0.81	NA	<0.81	NA	NR	NR
Methyl-tert-butyl-ether	<0.61	<0.36	<0.61	<0.36	<0.61	<0.36	<0.61	1.5	<0.61	<0.36	60	12
Total Trimethylbenzenes	<0.97	<0.40	21.1	15.5	<0.97	<0.83	<0.97	1.96	<0.97	<0.39	480	96
Total Xylenes	<1.8	<0.36	17	5.9	<1.8	<0.83	<1.8	2.3	<1.8	<0.36	10000	1000

Notes:
Only compounds detected above the Method Detection Limits are summarized
NR 140 (February 2004), Preventive Action Limits(PAL) and Enforcement Standard(ES)
NR - Not Regulated
* - Depth of groundwater from TPVC
ug/L - Micrograms per Liter
NA - Not Analyzed
** - Napthalene analysis part of PAH analysis.

Table 1
Field Screening Results
Karl's Service
Neenah, Wisconsin

Site Location	Boring	Sample	Depth (feet)	PID (PID units)	Soil Description	Odor
(Karl's Service)	**B-1	S-1	0-2.0	<1.0	Concrete/Fill: Br Si Cl	None
		S-2	2.5-4.5	<1.0	Rd Br Si CL	None
		S-3	5.0-7.0	<1.0	Rd Br Si CL / Br Cl SA	None
		*S-4	7.5-9.5	7	Br Cl Sa w/ l. gravel	Slight gasoline odor
		S-5	10.0-12.0	20	Br Si Cl w/ tr. gravel	Slight gasoline odor
		*S-6	12.5-14.5	50	Gr Si SA w/ l. gravel	Slight gasoline odor
(Karl's Service)	**B-2	S-1	0-2.0	<1.0	Concrete / Fill: Br SA / Fill: Br Si CL	None
		S-2	2.5-4.5	<1.0	Rd Br Si CL	None
		S-3	5.0-7.0	244	Rd Br Si CL (Sl seam 6.5'-6.8')	Gasoline odor
		*S-4	7.5-9.5	430	Rd Br Si CL w/ tr. gravel	Gasoline odor
		S-5	10.0-12.0	300	Rd Br Si CL w/ tr. gravel	Gasoline odor
		*S-6	12.5-14.5	440	Gr Si SA w/ s. gravel	Gasoline odor
(Karl's Service)	**B-3	S-1	0-2.0	<1.0	Concrete/Fill: gravel / Fill: Br Si CL	None
		S-2	2.5-4.5	<1.0	Rd Br Si CL	None
		S-3	5.0-7.0	<1.0	Rd Br Si CL (Sl seam 6.0'- 6.3')	None
		S-4	7.5-9.5	<1.0	Br Si CL w/ tr. gravel	None
		*S-5	10.0-12.0	<1.0	Br Si CL w/ tr. gravel	None
		S-6	12.5-14.5	<1.0	Br Si CL w/ tr. gravel / Br Si SA w/ s. gravel	None
	MW-1	S-1	0-2.0	<1.0	Asphalt / Fill: Gravel / Fill: Si CL	None
		S-2	2.5-4.5	<1.0	Rd Br Si CL	None
		S-3	5.0-7.0	<1.0	Br Cl SA w/ l. Co SA	None
		S-4	7.5-9.5	<1.0	Br Cl SA w/ l. Co SA	None
		*S-5	10.0-12.0	<1.0	Br Si Cl w/ tr. Gravel	None
		S-6	12.5-14.5	<1.0	Br Si SA w/ s. gravel	None
		S-7	15.0-17.0	<1.0	Br Si SA w/ s. gravel	None
		S-8	17.5-19.5	<1.0	Br Si SA w/ s. gravel	None
		S-9	20.0-22.0	<1.0	Br Si SA w/ s. gravel	None
	MW-2	*S-1	0-2.0	<1.0	Asphalt / Fill: Si CL	None
		S-2	2.5-4.5	27	Fill: Br Si CL	Slight Petroleum
		S-3	5.0-7.0	48	Fill: Br Si CL / Bk SA	Petroleum
		*S-4	7.5-9.5	80	Br Si CL w/ s. gravel	Petroleum
		S-5	10.0-12.0	65	Br Si CL w/ s. gravel	Petroleum
		*S-6	12.5-14.5	34	Br Si CL w/ s. gravel	Petroleum
		S-7	15.0-17.0	30	Br Si SA w/ s. gravel	None
		S-8	17.5-19.5	<1.0	Br Si SA w/ s. gravel	None
	MW-3	S-1	0-2.0	<1.0	Asphalt / Fill: Si CL	None
		S-2	2.5-4.5	<1.0	Rd Br Si CL	None
		S-3	5.0-7.0	<1.0	Br Si SA w/ s. gravel	None
		S-4	7.5-9.5	<1.0	Br Si SA w/ s. gravel	None
		*S-5	10.0-12.0	<1.0	Br Si SA w/ s. gravel	None
		S-6	12.5-14.5	<1.0	Br Si SA w/ s. gravel	None
		S-7	15.0-17.0	<1.0	Br Si SA w/ s. gravel	None
		S-8	17.5-19.5	<1.0	Br Si SA w/ s. gravel	None
	MW-4	S-1	0-2.0	<1.0	Asphalt / Fill: Gravel / Fill: Si fn. SA	None
		*S-2	2.5-4.5	<1.0	Fill: Si fn. SA tr. Co. Sa	None
		S-3	5.0-7.0	<1.0	Fill: Si fn. SA tr. Co. Sa	None
		S-4	7.5-9.5	110	Fill: Si fn. SA tr. Co. Sa	Gasoline odor
		*S-5	10.0-12.0	890	same / Br Si CL tr. Gravel	Gasoline odor
		S-6	12.5-14.5	350	Br Si CL tr. Gravel	Gasoline odor
		S-7	15.0-17.0	700	Gr Si SA w/ s. gravel	Gasoline odor
		S-8	17.5-19.5	30	Gr Si SA w/ s. gravel	None
	MW-5	S-1	0-2.0	<1.0	Concrete / Fill: Br Si CL	None
		S-2	2.5-4.5	<1.0	Fill: Br Si CL / Rd Br Si Cl	None
		S-3	5.0-7.0	<1.0	Rd Br Si Cl	None
		S-4	7.5-9.5	<1.0	Br Si CL w/ s. gravel	None
		*S-5	10.0-12.0	<1.0	Br Si CL w/ s. gravel	None
		S-6	12.5-14.5	9.0	Gr Si SA w/ s. gravel	None
		S-7	15.0-17.0	<1.0	Gr Si SA w/ s. gravel	None
		S-8	17.5-19.5	<1.0	Gr Si SA w/ s. gravel	None

Note:

* - Sample split for laboratory analysis

** - Soil borings completed by the Wisconsin DOT in the road right-of-way

Table 2
VOC and Lead Soil Analytical Results - Detected Parameters
Karl's Service
Neenah, Wisconsin

Sample No.	B-1*		B-2*		B-3*	MW-1	MW-2		MW-3	MW-4		MW-5	NR 720 RCL[1]			NR 746 Values[2]
Sample Date	2/10/03	2/10/03	2/10/03	2/10/03	2/10/03	11/10/03	11/10/03	11/10/03	11/10/03	11/10/03	11/10/03	11/10/03	Groundwater Pathway	Non-Industrial Direct Contact Pathway	Industrial Direct Contact Pathway	Table 1 SSLs
Sample Depth (ft)	7.5-9.5	12.5-14.5	7.5-9.5	12.5-14.5	10.0-12.0	10.0-12.0	0-2.0	7.5-9.5	10.0-12.0	2.5-4.5	10.0-12.0	10.0-12.0				
Metals	**Concentration (mg/kg)**															
Lead	--	**51**	37	--	--	6.0	17	4.3	4.6	4.2	6.8	6.7	NL	50	500	NC
VOCs	**Concentration (ug/kg)**															
1,1,1-Trichloroethane	<10	22 "F"	<580	<260	<13	<25	<25	<100	<25	<25	<50	<25	NL	NL	NL	NL
1,1,2,2-Tetrachloroethane	86	64	<580	<260	<13	<25	<25	<100	<25	<25	<50	<25	NL	NL	NL	NL
1,1,2-Trichloroethane	**69 "C"**	**2,190 "C"**	**34,300 "C"**	**12,300 "C"**	<13	<25	<25	<100	<25	<25	<50	<25	NL	NL	NL	NL
1,2,4-Trimethylbenzene	19	329 "C"	**96,500 "C"**	15,600 "C"	21 "C,F"	<25	<25	<100	<25	<25	910	<25	NL	NL	NL	83,000
1,3,5-Trimethylbenzene	<10	980	**37,500**	5,960	<13	<25	<25	650	<25	<25	610	<25	NL	NL	NL	11,000
2-Chlorotoluene	<10	120	4,700	<260	<13	<25	<25	<100	<25	<25	<50	<25	NL	NL	NL	NL
2-Methyl Naphthalene	<48	602 "C"	9,500 "C"	4,400 "C"	<65	<8.0	<8.0	27,000	<8.0	<25	<8.0	<25	NL	NL	NL	NL
Chlorobenzene	<10	16 "F"	<580	<260	<13	<25	<25	<100	<25	<25	<50	<25	NL	NL	NL	NL
Benzene	<10	<14	<580	<260	<13	<25	<25	**120**	<25	<25	<50	<25	**5.5**	NL	NL	8,500
Ethylbenzene	<10	28	**34,100**	**5,800**	<13	<25	<25	<100	<25	<25	110	<25	**2,900**	NL	NL	4,600
Isopropylbenzene	<10	61	4,700	1,100	<13	<25	<25	3,600	<25	<25	290	<25	NL	NL	NL	NL
m/p-Xylene	<19	67	**148,800**	**21,300**	<26	<50	<50	<200	<50	<50	210	<50	**4,100**	NL	NL	42,000
Methyl ethyl keytone (MEK)	<48	<68	<2900	284 "M"	<65	--	--	--	--	--	--	--	NL	NL	NL	NL
Methyl isobutyl keytone (MIBK)	130 "L"	1,220 "L"	<2900	4,800 "L"	<65	--	--	--	--	--	--	--	NL	NL	NL	NL
Naphthalene	<48	98	**13,100**	**4,700**	<65	<8.0	<8.0	**11,000**	<8.0	<8.0	150	<25	**400**	NL	NL	2,700
n-Butylbenzene	19 "C"	580	5,200	1,000	<13	<25	<25	7,000	<25	<25	<50	<25	NL	NL	NL	NL
n-Propylbenzene	<10	635	16,100	2,200	<13	<25	<25	6,200	<25	<25	990	<25	NL	NL	NL	NL
o-Xylene	<10	<14	**44,900**	3,300	<13	<25	<25	<100	<25	<25	<50	<25	**4,100**	NL	NL	42,000
p-Isopropyltoluene	<10	190	<580	950	<13	<25	<25	<100	<25	<25	<50	<25	NL	NL	NL	NL
sec-Butylbenzene	<10	200	4,500	930	<13	<25	<25	9,100	<25	<25	430	<25	NL	NL	NL	NL
Styrene	<10	<14	**6,800**	1,100	<13	<25	<25	<100	<25	<25	<50	<25	NL	NL	NL	NL
Toluene	<10	<14	**2,800**	700	<13	<25	<25	<100	<25	<25	<50	<25	**1,500**	NL	NL	38,000
Vinyl Acetate	<10	33 "L"	<580	<260	<13	--	--	--	--	--	--	--	NL	NL	NL	NL

Notes:

(mg/kg) = milligrams per kilogram ; (ug/kg) = micrograms per kilogram ; < = not detected above method detection limit; -- = not analyzed; NL = No regulatory limit listed for analyte;
RCL = Residual Contaminant Level; SSLs = Soil Screening Levels; C = method blank contained analyte; D = matrix spike out of control limits;
F = analyte detected at concentration between limit of detection and limit of quantification; L = value estimated due to QC exceedances; M = matrix effect present;
[1] NR 720 RCL = Wisconsin Administrative Code Chapter NR 720 Generic Residual Contaminant Level
[2] NR 746 Values = Wisconsin Administrative Code Chapter NR 746 Risk Screening and Closure Criteria
* Soil borings completed by the Wisconsin DOT in the road right-of-way.

51	Exceeds Applicable NR 720 RCL
4,700	Exceeds NR 746 Soil Screening Levels

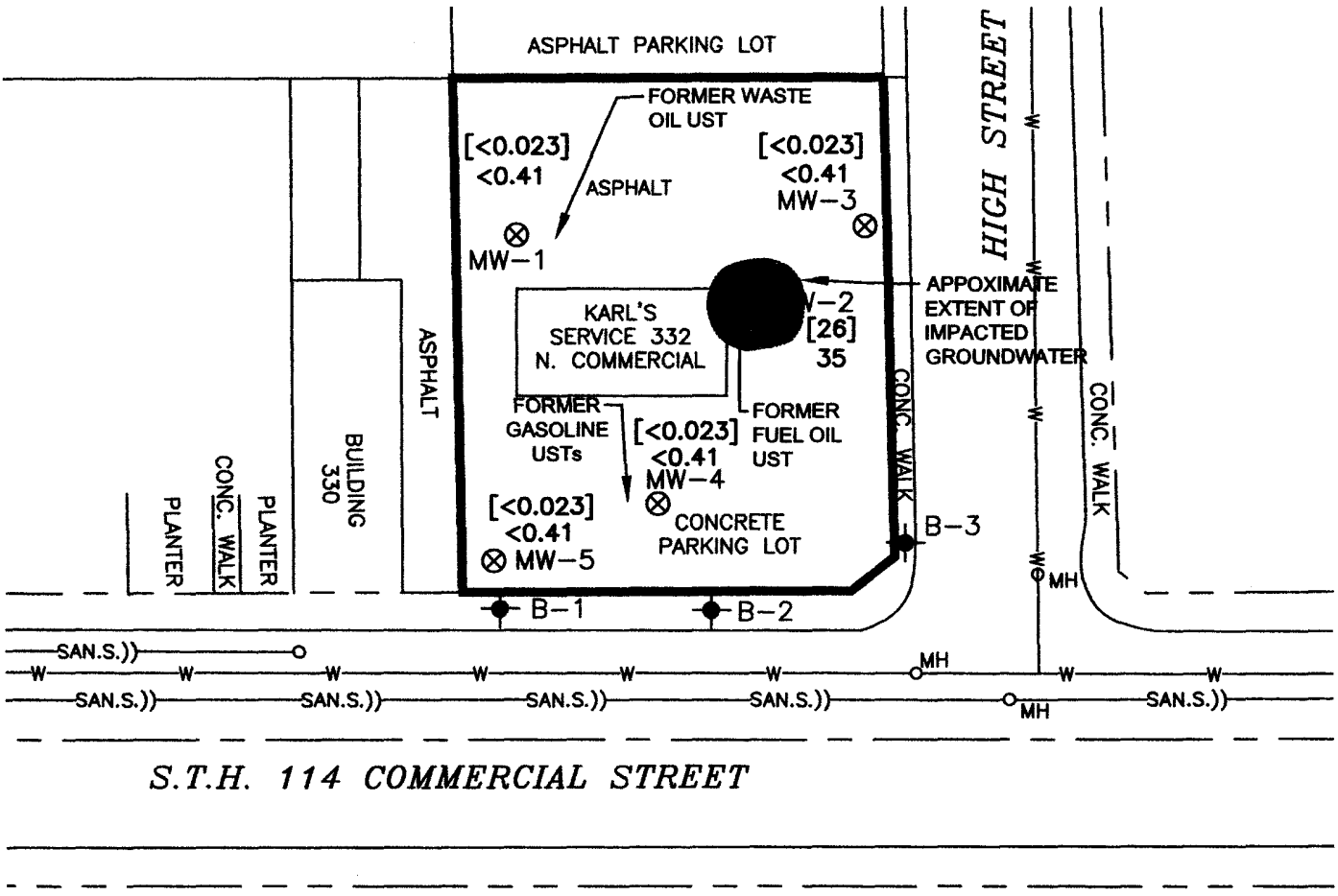
Table 3
PAH Soil Analytical Results
Karl's Service
332 North Commercial Street
Neenah, Wisconsin

Sample No.		MW-1	MW-2		MW-3	MW-4		MW-5	Suggested Generic WDNR Interim Guidance Values Direct Contact Non-Industrial RCLs (mg/kg)	Suggested Generic WDNR Interim Guidance Values Direct Contact Industrial RCLs (mg/kg)	Suggested Generic WDNR Interim Guidance Values Groundwater Pathway RCLs (mg/kg)
Sample Depth (ft)		10.0-12.0	0-2.0	7.5-9.5	10.0-12.0	2.5-4.5	10.0-12.0	10.0-12.0			
PAHs											
Acenaphthene	(mg/kg)	<0.012	<0.012	1.7	<0.012	<0.012	<0.013	<0.012	900	60,000	38
Acenapthylene	(mg/kg)	<0.019	<0.014	0.57	<0.019	<0.019	<0.021	<0.019	18	360	0.7
Anthracene	(mg/kg)	<0.012	<0.023	0.59	<0.012	<0.012	<0.013	<0.012	5,000	300,000	3,000
Benzo(a)anthracene	(mg/kg)	<0.0064	0.0085	<0.190	<0.0064	<0.0064	0.0075	<0.0064	0.088	39	17
Benzo(a)pyrene	(mg/kg)	<0.0064	0.0085	<0.190	<0.0064	<0.0064	<0.0069	<0.0064	0.0088	0.39	48
Benzo(b)fluoranthene	(mg/kg)	<0.0069	<0.082	<0.200	<0.0069	<0.0069	<0.0075	<0.0069	0.088	3.9	360
Benzo(k)fluoranthene	(mg/kg)	<0.0096	<0.011	<0.280	<0.0096	<0.0096	<0.10	<0.0096	1.8	39	6,800
Benzo(g,h,i)perylene	(mg/kg)	<0.013	<0.0082	<0.370	<0.013	<0.013	<0.014	<0.013	0.88	39	870
Chrysene	(mg/kg)	<0.0074	0.010	<0.210	<0.0074	<0.0074	0.0094	<0.0074	8.8	390	37
Dibenzo(a,h)anthracene	(mg/kg)	<0.0079	<0.0093	<0.230	<0.0079	<0.0079	<0.0085	<0.0079	0.0088	0.39	38
Fluoranthene	(mg/kg)	<0.0085	0.014	<0.250	<0.0085	<0.0085	0.019	<0.0085	600	40,000	500
Fluorene	(mg/kg)	<0.0064	<0.0075	3.0	<0.0064	<0.0064	<0.0069	<0.0064	600	40,000	100
Indeno(1,2,3-cd)pyrene	(mg/kg)	<0.012	<0.014	<0.340	<0.012	<0.012	<0.013	<0.012	0.088	3.9	680
1-Methylnapthalene	(mg/kg)	<0.0075	<0.0088	18.0	<0.0075	<0.0075	0.12	<0.0075	1,100	70,000	23
2-Methylnapthalene	(mg/kg)	<0.0080	<0.0094	**27.0**	<0.0080	<0.0080	0.15	<0.0080	600	40,000	20
Naphthalene	(mg/kg)	<0.0080	<0.0094	**4.7**	<0.0080	<0.0080	0.083	<0.0080	20	110	0.4
Phenanthrene	(mg/kg)	<0.0080	0.012	**7.2**	<0.0080	<0.0080	<0.092	<0.0080	18	390	1.8
Pyrene	(mg/kg)	<0.014	0.017	0.910	<0.014	<0.014	0.017	<0.014	500	30,000	8,700

Notes:

mg/kg - Milligrams per kilograms

8	Exceeds Suggested Generic WDNR Interim Guidance Values for Direct Contact Non-Industiral RCLs.
25	Exceeds Suggested Generic WDNR Interim Guidance Values for Direct Contact Industiral RCLs.
38	Exceeds Suggested Generic WDNR Interim Guidance Values for Groundwater Pathway RCLs.



LEGEND

▬▬	PROPERTY BOUNDARY
⊗ MW-4	SOIL BORING MONITORING WELL LOCATION
○ MH	MANHOLE
✦ B-2	SOIL BORING LOCATION (WDOT)
<0.41	BENZENE (UG/L) ON 1-16-04
[<0.023]	NAPHTHALENE (UG/L) ON 1-16-04
—W—	WATER MAIN
—SAN.S.))	SANITARY SEWER

SCALE IN FEET
0 40'

STS CONSULTANTS
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Oshkosh, WI 54901
920-235-0270
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APPROXIMATE EXTENT OF IMPACTED GROUNDWATER
KARL'S SERVICE
332 NORTH COMMERCIAL STREET
NEENAH, WISCONSIN

Drawn:	WDB	7/7/05
Checked:	MJH	7/7/05
Approved:	MJH	7/7/05
PROJECT NUMBER	428443W	
FIGURE NUMBER	5	

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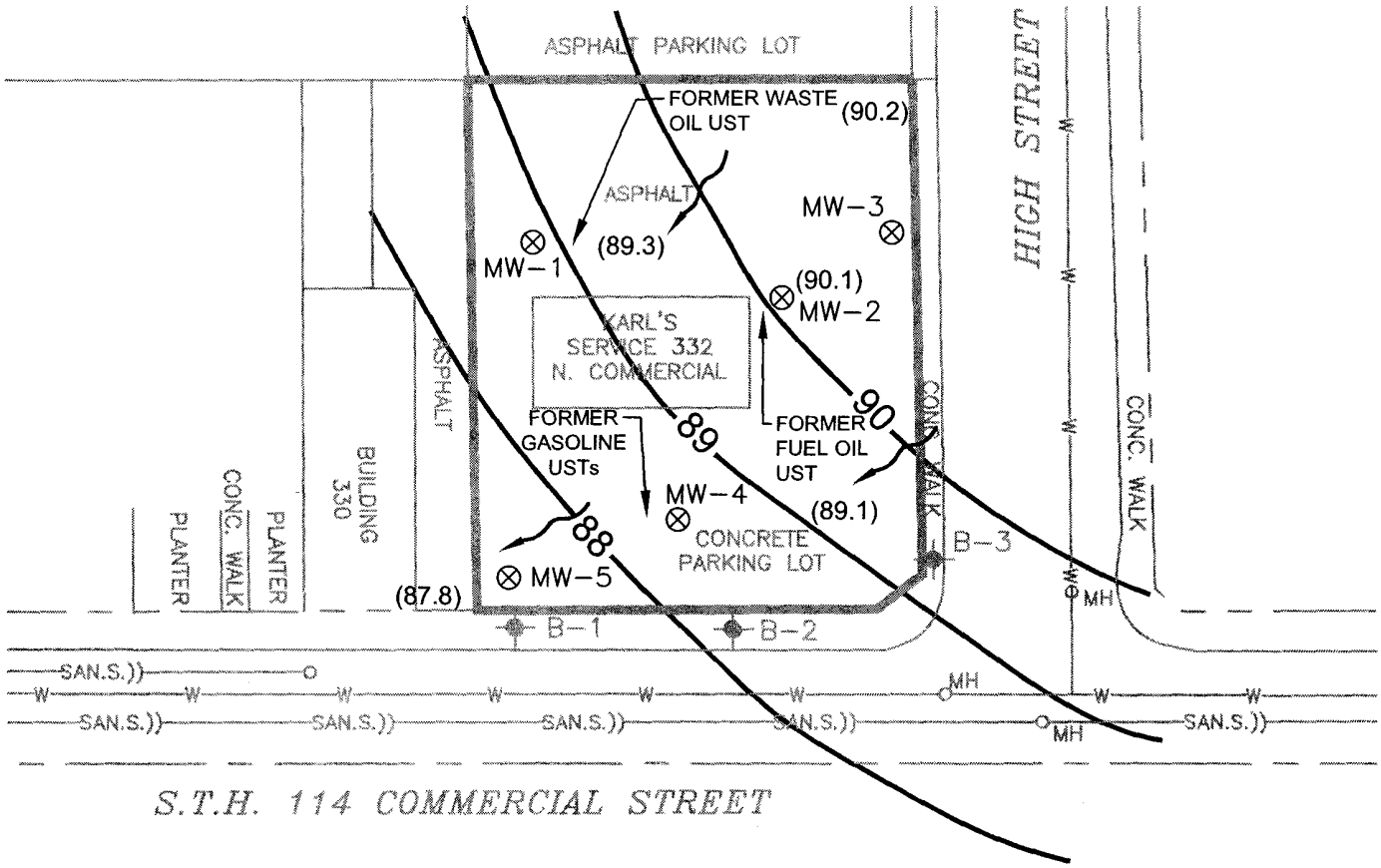
Table 4
Groundwater Elevation Data
Karl's Service
332 North Commercial Street
Neenah, Wisconsin

Monitoring Well - Field Measurement (feet below TOC)

Monitoring Well	MW-1	MW-2	MW-3	MW-4	MW-5
Reference TOC Elevation [1] In Arbitrary Datum	97.39	97.04	97.47	96.49	95.95
Date					
1/16/2004	7.78	5.52	6.27	8.65	7.50
5/18/2004	5.27	5.47	4.70	6.10	6.71

Note:
[1] Elevations referenced to arbitrary datum of level 100 feet from the topnut of the firehydrant near the northeast corner of the property.



LEGEND

- PROPERTY BOUNDARY
- ⊗ MW-4 SOIL BORING AND MONITORING WELL LOCATION
- ○ MH MAN HOLE
- B-2 SOIL BORING LOCATION (WDOT)
- —89— GROUNDWATER CONTOUR
- (89.1) GROUNDWATER ELEVATION FT. ARBITRARY DATUM
- —W— WATER
- —SAN.S.— SANITARY SEWER
- GROUNDWATER FLOW DIRECTION

SCALE IN FEET

0 40'

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GROUNDWATER CONTOUR DIAGRAM (1-16-04)
KARL'S SERVICE
332 NORTH COMMERCIAL STREET
NEENAH, WISCONSIN

Drawn :	WDB	7/7/05
Checked:	MJH	7/7/05
Approved:	MJH	7/7/05
PROJECT NUMBER	428443W	
FIGURE NUMBER	4	

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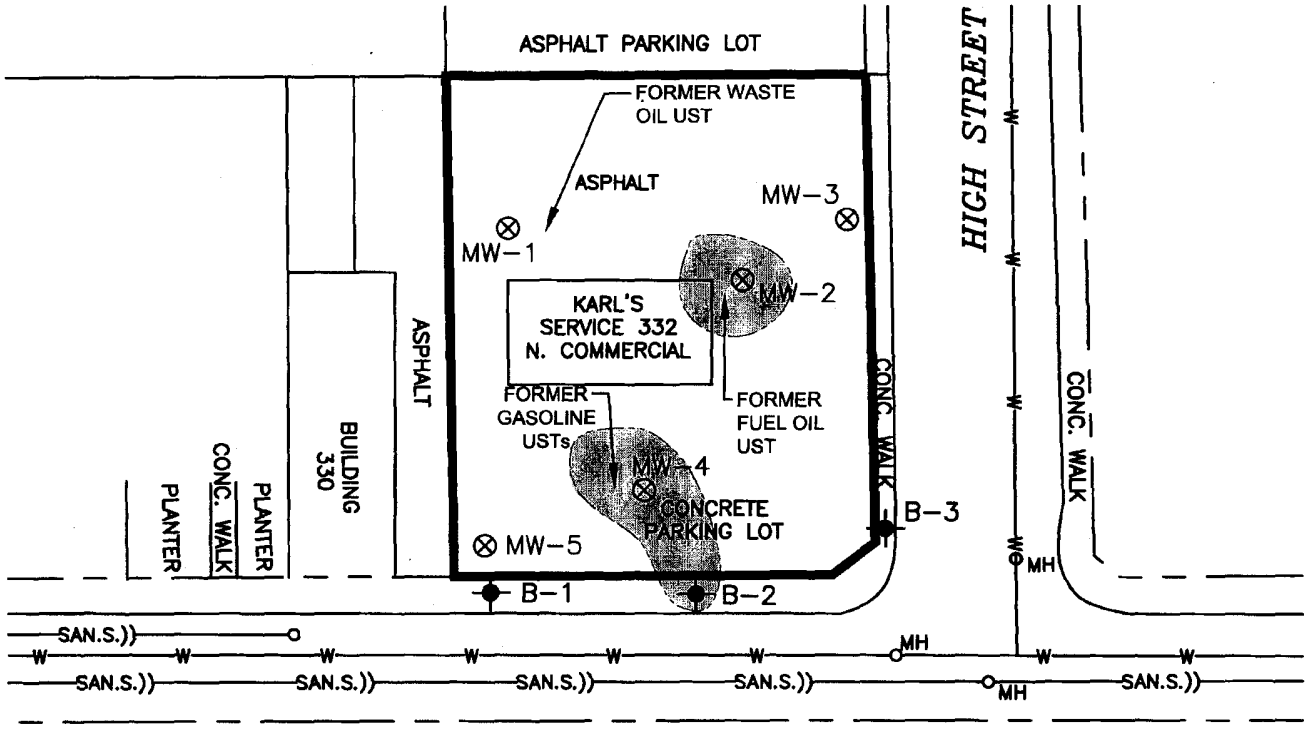

LEGEND

▬▬▬	PROPERTY BOUNDARY
⊗ MW-4	SOIL BORING/MONITORING WELL LOCATION
○ MH	MANHOLE
✚ B-2	SOIL BORING LOCATION (WDOT)
- - - - - -	LOCATION OF THE APPROXIMATE EXTENT OF IMPACTED SOILS
——W——	WATER MAIN
——SAN.S.))——	SANITARY SEWER
	APPROXIMATE EXTENT OF IMPACTED SOIL

SCALE IN FEET

0 40'

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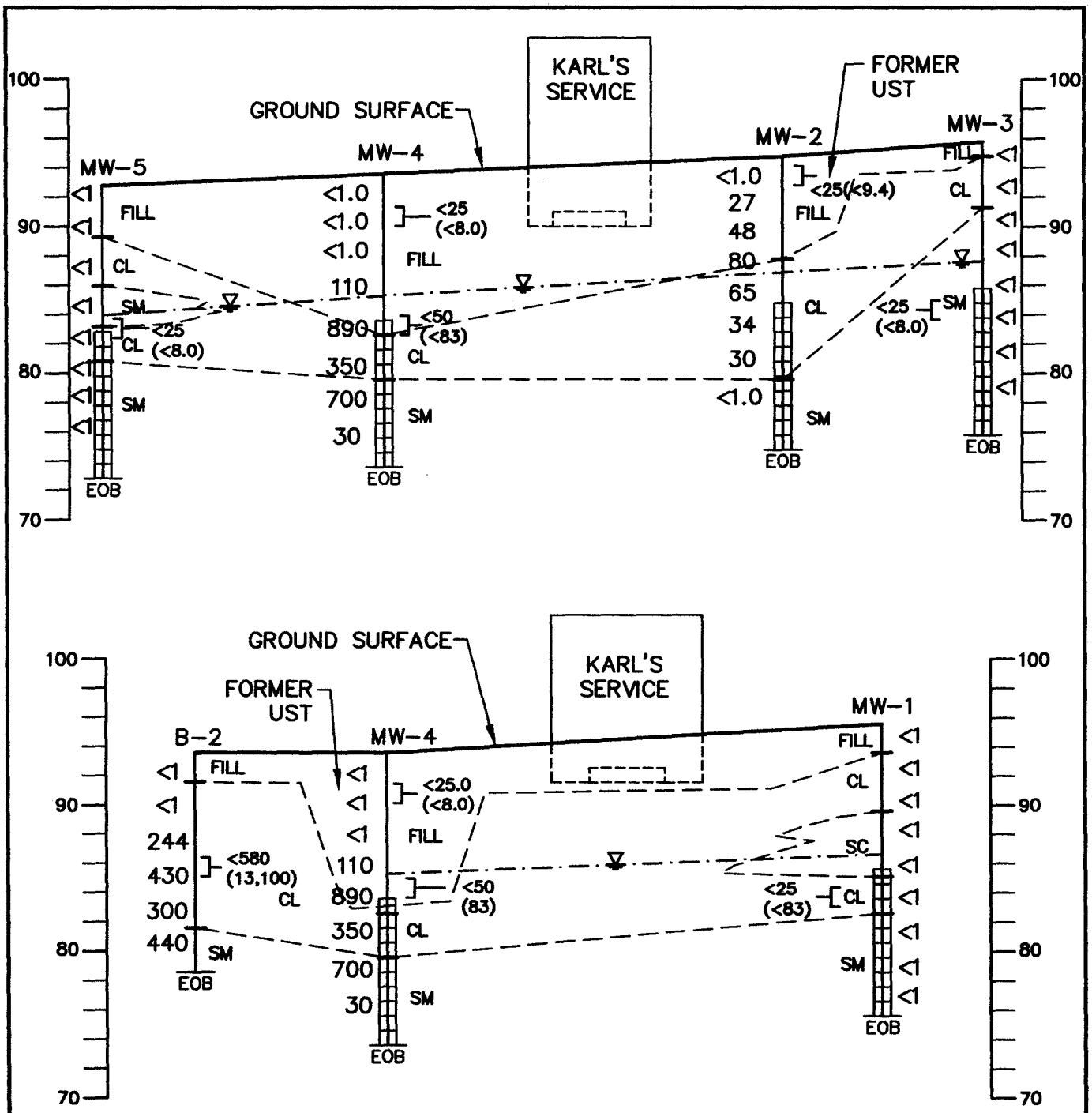
APPROXIMATE EXTENT IMPACTED SOIL
KARL'S SERVICE
332 NORTH COMMERCIAL STREET
NEENAH, WISCONSIN

Drawn:	MAS	3/28/2007
Checked:	SMM	3/28/2007
Approved:	SMM	3/28/2007
PROJECT NUMBER	428443W	
FIGURE NUMBER	3	



STS Consultants Ltd.
Consulting Engineers
1035 Kepler Dr.
Green Bay, WI 54311
920.468.1978

CROSS-SECTIONS
KARL'S SERVICE
332 NORTH COMMERCIAL STREET
NEENAH, WISCONSIN

DESIGNED BY	KJC	7/05
DRAWN BY	KJC	7/05
APPROVED BY	MJH	7/05
CADFILE	SCALE AS NOTED	
STS PROJECT NO. 28443W	FIGURE NO. 6	

X:\Projects\428443w\dwg\FIG-6.dwg, Model, 5/8/2006 10:06:04 AM, olkiewicz

I, Karl H. Bark, Owner of Karl's Service property, state that to the best of my knowledge, the attached legal descriptions (Deed) for the property addressed 332 North Commercial Street, Wisconsin are complete and accurate.

Accepted by:

Firm: Karl's Service

Signature: Karl H. Bark

Title: owner

Date: 7-31-06

STS CONSULTANTS

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March 28, 2007

Mr. Tim Hamblin
City of Neenah Director of Public Works
211 Walnut Street
P.O. Box 426
Neenah, Wisconsin 54957

Re: Right-of-Way Notification of Soil Contamination, 332 North Commercial Street Right-of-Way, Neenah, Wisconsin -- WDNR BRRTS No. 03-71-472426 – Commerce No. 54956-261-932 – STS Project No. 428443W

Dear Mr. Hamblin:

STS Consultants has prepared this notification of contamination letter on behalf of Karl's Service (current site owner) as requested by the Wisconsin Department of Commerce (WCOMM) under section NR 726.05(2)(a)4 of the Wisconsin Administrative Code. This notification of contamination letter is required by the WCOMM as a condition for case closure.

Petroleum hydrocarbon contamination was identified along the Commercial Street right-of-way on the south side of the Karl's Service property during utility construction for the Wisconsin Department of Transportation (WDOT) in February 2003. The WDOT informed Karl's Service and the Wisconsin Department of Natural Resources (WDNR) that contamination was identified in front of their property and because Karl's Service had underground storage tanks on site in the past, they were considered a potential source. The WDOT excavated the soil in the right-of-way in August 2003 and disposed of impacted soil at a landfill.

Karl's Service evaluated their former tank cavities in November 2003. Soil and groundwater samples were collected in 2003 and 2004. The results showed limited petroleum impacts on site near the central portion of the property. It does not appear that the petroleum impacts on the Karl's Service property are the source of the impacts in the right-of-way. However, as part of site closure, we are informing you that contamination does exist in the right-of-way in front of Karl's Service.

We have attached copies of Figure 5 and Figure 3 from our closure request, which depict the estimated extent of groundwater and soil impacts. In addition, the site is being placed on the WDNR soil and groundwater Geographical Information System (GIS) registry for impacts that remain on site.

Please contact Ms. Suzanne M. Murawski at (920) 236-6715 with any questions or comments regarding this letter.

Sincerely,

STS CONSULTANTS, LTD.

Suzanne M Murawski

Suzanne M Murawski, P.E.
Associate Engineer

cc: Mr. Karl Bark

Enclosure:
Figures 3 – Approximate Extent Impacted Soil
Figures 5 – Approximate Extent Impacted Groundwater