GIS REGISTRY INFORMATION

SITE NAME:	Anixter International (Allen Oil)		
BRRTS #:	02-05-169400	**FID #** (if appropriate):	
COMMERCE # (if appropriate):	54303-9999-99		
CLOSURE DATE:	11/24/04		
STREET ADDRESS:	Elgin St & Shawano Ave		
CITY:	Green Bay		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	672204		**Y =**	453393	
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 Release in Canadian Central R-O-W	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

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
Cory L. Netties, Secretary

November 24, 2004

Mr. Geoffrey C. Nokes
Director of Environmental Affairs
Canadian National Midwest Division
17641 S. Ashland Avenue
Homewood, IL 60430-1345

RE: **Final Closure**

Commerce # 54303-9999-99 WDNR BRRTS # 02-05-169400
Anixter International (Allen Oil), Elgin Street & Shawano Ave., Green Bay

Dear Mr. Nokes:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure for the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil 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) 424-0046.

Sincerely,

Robert H. Klauk
Hydrogeologist
Site Review Section

cc: Nina Sayyat – Canadian National Railway Properties, Inc.
Robert J. Mottl - STS Consultants, Ltd.
Case File

Wisconsin
Department of Commerce

ENVIRONMENTAL & REGULATORY SERVICES
2129 Jackson Street
Oshkosh, Wisconsin 54901
www.commerce.state.wi.us
Fax: (920) 424-0217
Tommy G. Thompson, Governor
Brenda Blanchard, Secretary

November 30, 2000

Mr. Geoffrey Nokes
Fox Valley & Western Ltd.
P.O. Box 5062
Rosemont, Il 60017-5062

RE: **CONDITIONAL CLOSURE**
Anixter International (Allen Oil), Elgin & Shawano Streets, Village of Howard, WI
Commerce # 54303-9999-99
BRRTS # 02-05-169400

Dear Mr. Nokes:

On November 30, 2000, the closure request for the above-referenced site was reviewed by Bureau of PECFA Site Review Section staff. The site was transferred from the WDNR to the Department of Commerce for regulatory authority on October 12, 2000. Using guidance established in NR 700, COMM 47 and COMM 46, the Department has determined that the site meets environmental standards and no further action is necessary.

The Department, in making this determination, reviewed the following documents prepared by STS Consultants, Ltd. as well as correspondence in the case file:

- *Phase II Environmental Site Assessment,* April 1997
- *Case Closure Request*, November 1997
- *Site Closure Request*, September 2000

The following documentation is necessary to satisfy conditions for closure:

1. A notification must be placed on the property deed addressing residual soil impacts. For case closure, a copy of the deed notification that contains the County Register of Deeds' recording information is needed. Enclosed is an example of a "Notice of Contamination to Property" for your use. If you wish to modify the language, submit a copy to this office for approval before filing.

2. Documentation (WDNR Abandonment form 3300-5B) of abandonment of groundwater monitoring wells MW-1, MW-5 and MW-6.

Mr. Geoffrey Nokes
Fox Valley & Western Ltd.

IMPORTANT: Before this case can be officially listed as "closed" on the Wisconsin Department of Commerce/Natural Resources computer database, you or your consultant must submit the requested information.

If, in the future, site conditions indicate that the contamination that remains poses a threat the need for further remediation would be determined and required if necessary. If 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 in the protection of the environment, if you have any questions you can reach me at (920) 424-0046.

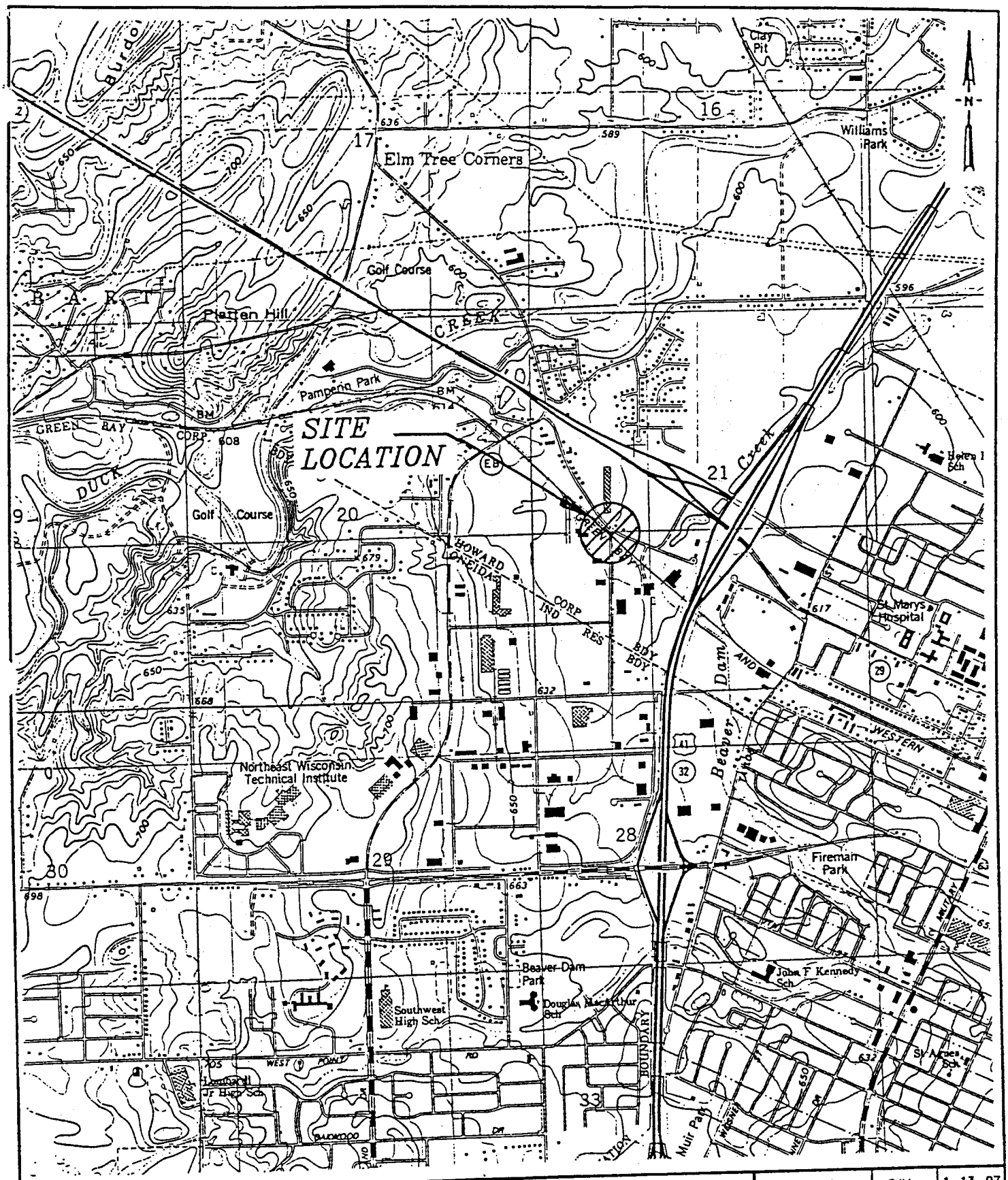
Sincerely,

Robert H. Klauk, P.G.
Hydrogeologist
PECFA Site Review Section

Encl.:

Cc: Robert J. Mottl – STS Consultants, Ltd.

File: Pf\pecfa\543\54303\999999\Close-Conditional.doc

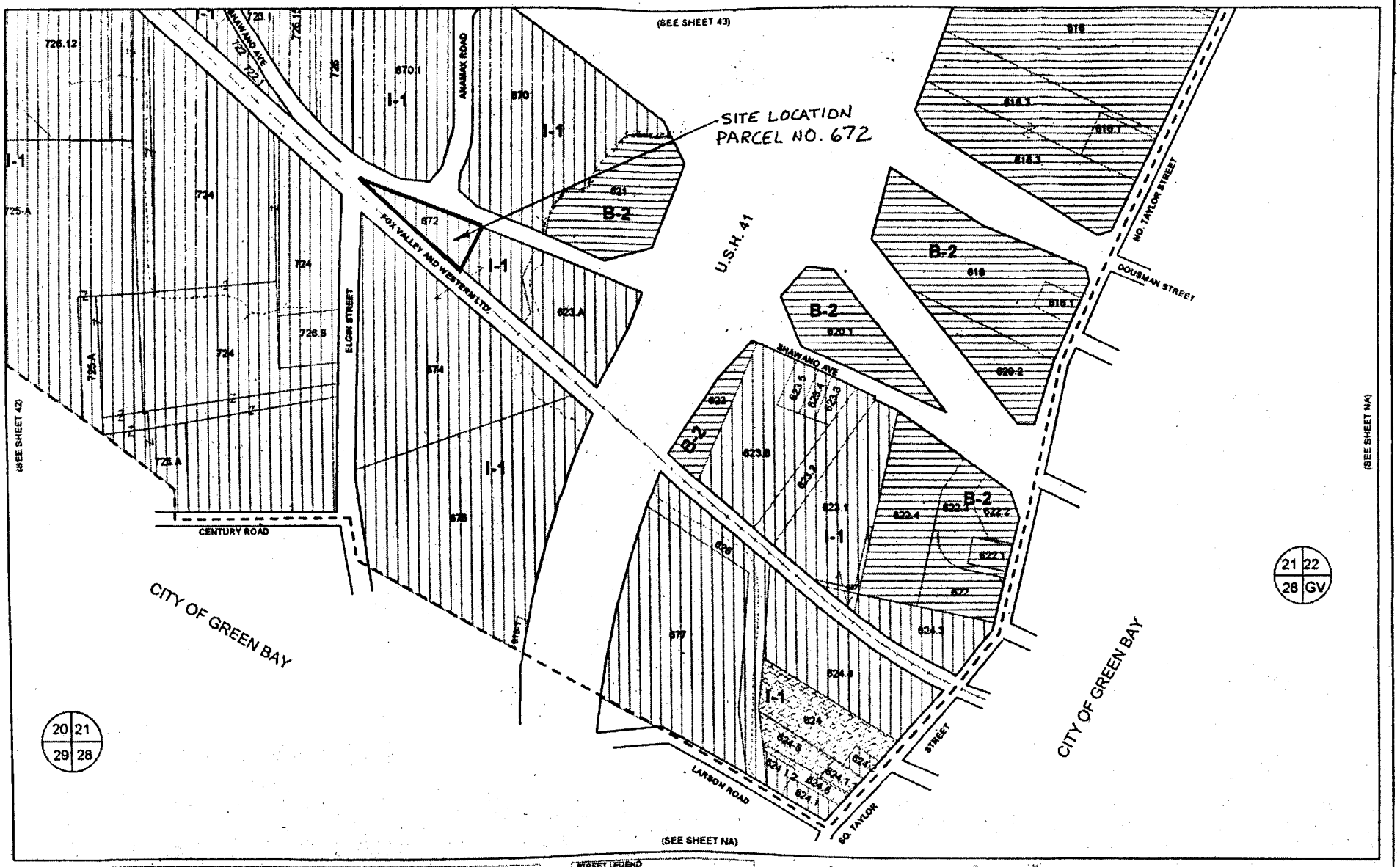


STS Consultants Ltd.
Consulting Engineers

PROJECT/CLIENT

FORMER ALLEN OIL COMPANY
LEASE (7-4)
SITE LOCATION DIAGRAM
GREEN BAY, WISCONSIN

DRAWN BY	DJM	1-13-97
CHECKED BY	RC	1-13-97
APPROVED BY	MBS	4-21-97
SCALE 1"=2000'	FIGURE NO. 1	
STS DRAWING NO. W:\DWG96\22046\XF\7.DWG		



ZONING LEGEND

R-1	R-3	R-5	B-1	I-1	I-3	
R-2	R-4	A-1	B-2	I-2	I-4	I-6

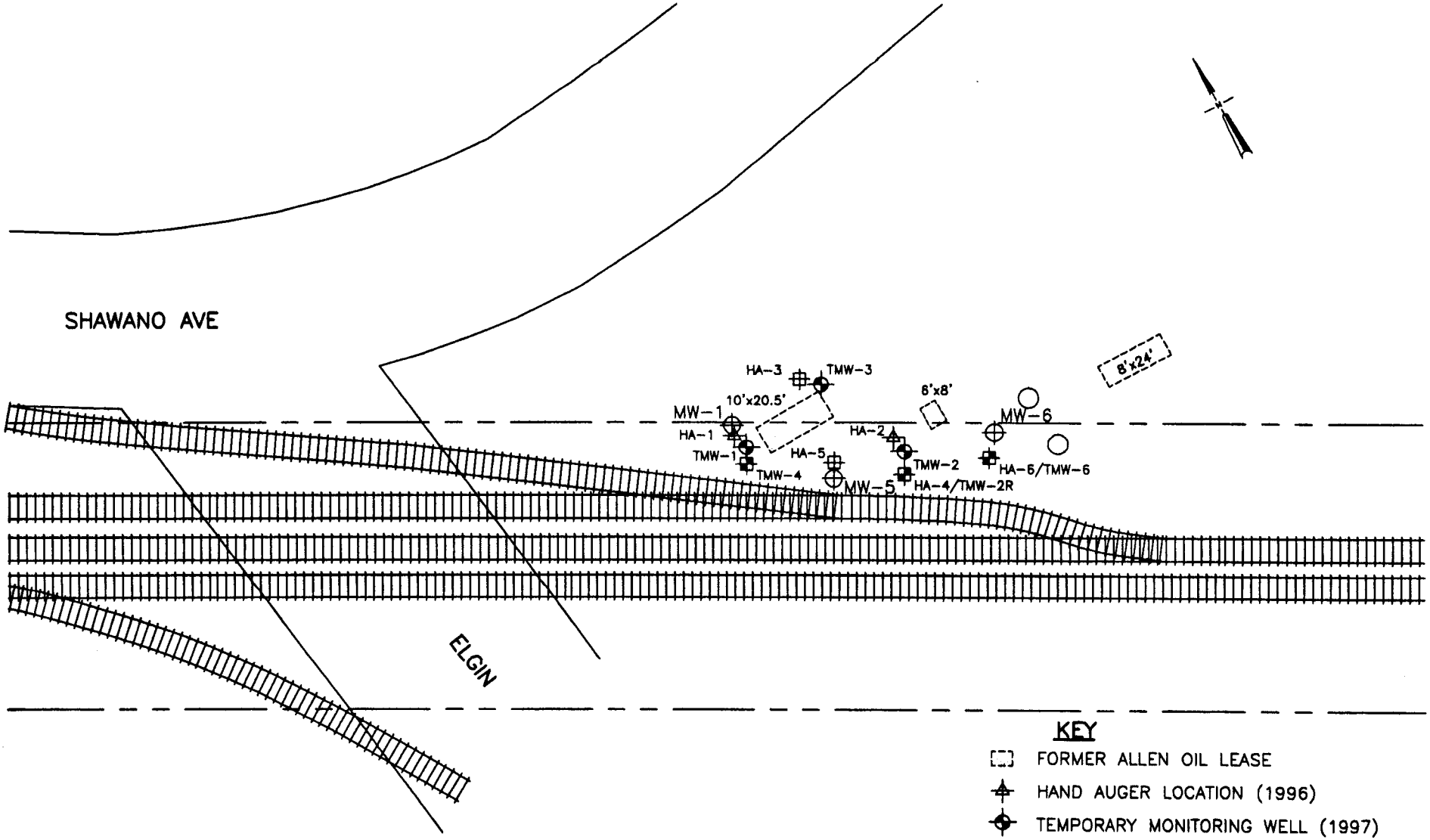
STREET LEGEND

GRAPHIC SCALE

PLAT OF THE VILLAGE OF HOWARD BROWN COUNTY, WI - 1995	SHEET
REVISION DATE 5-98	44
DWG. T24202IL	

© Copyright Village of Howard, 1995. All rights reserved.

REDUCED DRAWING
NOT TO SCALE



MAP SOURCE: MODIFIED FROM STATION AND TRACK MAP, GREEN BAY & WESTERN R.R., DATED MAY 1, 1958.

KEY

- FORMER ALLEN OIL LEASE
- HAND AUGER LOCATION (1996)
- TEMPORARY MONITORING WELL (1997)
- TEMPORARY MONITORING WELL (2000)
- HAND AUGER LOCATION (2000)
- PERMANENT MONITORING WELL (2000)

FIGURE NO.	2
SCALE	1"=50'
STS PROJECT FILE	
STS PROJECT NO.	22046XE

STS Consultants Ltd.
Consulting Engineers

HAND AUGER & MONITORING WELL LOCATION DIAGRAM
FORMER ALLEN OIL COMPANY LEASE (7-4)
SITE DIAGRAM
GREEN BAY, WISCONSIN

DRAWN BY CPB	DATE 03/15/00
CHECKED BY PJM	DATE 03/15/00
APPROVED BY	DATE
CADFILE X:\PROJECTS\DWG2000\22046\XE\G446E001.dwg	

X:\PROJECTS\Dwg2000\22046\XE\g446e001.dwg, Model, 08/04/00 07:08:52 AM, Messinger

Table 1
Soil Analytical Results
Former Allen Oil Lease
Green Bay, Wisconsin

Parameter	Units	HA-1 4.0-5.0 (10-21-96)	HA-1 7.0-8.0 (10-21-96)	HA-2 4.0-6.0 (10-21-96)	HA-3 2.0-3.0 (3/6/00)	HA-4 2.0-3.0 (3/6/00)	TMW-4 2.0-3.0 (3/6/00)	HA-5 2.0-3.0 (4/14/00)	HA-6 2.0-3.0 (4/14/00)	MW-5 1.0-2.0 (5-8-00)	NR 720 Generic RCL (Groundwater Pathway)	Comm 46 Table 2 Value (Direct Contact)
PID Reading	PID Units	83	334	<1	<1	<1	<1	--	--	--		
Volatile Organic Compounds (VOCs)												
Benzene	(ug/kg)	<25	829	<25	21	<9	<9	103	<13	<12	5.5	1100
Bromobenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<75	<23	<21		
Bromodichloromethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<55	<17	<15		
n-Butylbenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<169	<51	<47		
sec-Butylbenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<78	<24	<22		
tert-Butylbenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<63	<19	<17		
Carbon Tetrachloride	(ug/kg)	NA	NA	NA	NA	NA	NA	<51	<15	<14		
Chlorobenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<21	<6.5	<5.9		
Chloroethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<58	<17	<16		
Chloroform	(ug/kg)	NA	NA	NA	NA	NA	NA	<40	<12	<11		
Chloromethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<62	<19	<17		
2-Chlorotoluene	(ug/kg)	NA	NA	NA	NA	NA	NA	<56	<17	<15		
4-Chlorotoluene	(ug/kg)	NA	NA	NA	NA	NA	NA	<146	<44	<40		
Dibromochloromethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<85	<13	<12		
1,2-Dibromo-3-Chloropropane	(ug/kg)	NA	NA	NA	NA	NA	NA	<327	<99	<90		
1,2-Dibromoethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<90	<27	<25		
1,2-Dichlorobenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<85	<26	<23		
1,3-Dichlorobenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<109	<33	<30		
1,4-Dichlorobenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<101	<31	<28		
Dichlorodifluoromethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<85	<26	<24		
1,1-Dichloroethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<33	<10	<9.2		
1,2-Dichloroethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<78	<24	<22	4.9	540
1,1-Dichloroethene	(ug/kg)	NA	NA	NA	NA	NA	NA	<63	<19	<17		
cis 1,2-Dichloroethene	(ug/kg)	NA	NA	NA	NA	NA	NA	<42	<13	<12		
trans 1,2-Dichloroethene	(ug/kg)	NA	NA	NA	NA	NA	NA	<47	<14	<13		
1,2-Dichloropropane	(ug/kg)	NA	NA	NA	NA	NA	NA	<21	<6.4	<5.8		
1,3-Dichloropropane	(ug/kg)	NA	NA	NA	NA	NA	NA	<59	<18	<16		
2,2-Dichloropropane	(ug/kg)	NA	NA	NA	NA	NA	NA	<173	<53	<48		
Ethylbenzene	(ug/kg)	194	3390	<25	22	18	<4.5	478	<13	<12	2,900	
Hexachlorobutadiene	(ug/kg)	NA	NA	NA	NA	NA	NA	<211	<64	<58		
Isopropylbenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<52	<16	<14		
p-Isopropyltoluene	(ug/kg)	NA	NA	NA	NA	NA	NA	<116	<35	42		
Methylene Chloride	(ug/kg)	NA	NA	NA	NA	NA	NA	<177	<54	<49		
Naphthalene	(ug/kg)	<25	906	<25	NA	NA	NA	231	<36	<33		
n-Propylbenzene	(ug/kg)	NA	NA	NA	--	--	--	201	<24	<22		
MTBE	(ug/kg)	<25	<25	<25	<22	<22	<22	<44	<13	<12		
1,1,2,2-Tetrachloroethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<117	<35	<32		
Tetrachloroethene	(ug/kg)	NA	NA	NA	NA	NA	NA	<75	<23	<21		
Toluene	(ug/kg)	<25	403	<25	88	82	<4.2	902	<7.5	53	1,500	
Total TMB	(ug/kg)	708	5930	<25	119	62	--	1247	<54	<50		
1,2,3-Trichlorobenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<209	<64	<58		
1,2,4-Trichlorobenzene	(ug/kg)	NA	NA	NA	NA	NA	NA	<232	<70	<64		
1,1,1-Trichloroethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<67	<20	<19		
1,1,2-Trichloroethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<45	<14	<12		
Trichloroethene	(ug/kg)	NA	NA	NA	NA	NA	NA	<47	<14	<13		
Trichlorofluoromethane	(ug/kg)	NA	NA	NA	NA	NA	NA	<61	<19	<17		
Vinyl Chloride	(ug/kg)	NA	NA	NA	NA	NA	NA	<63	<19	<17		
Xylenes	(ug/kg)	134	9046	<25	149	88	<19	2300	<27	<28	4,100	
Total Organic Carbon	(ug/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	--	

Notes:

21 = Wisconsin Administrative Code Groundwater Pathway RCL Exceedance

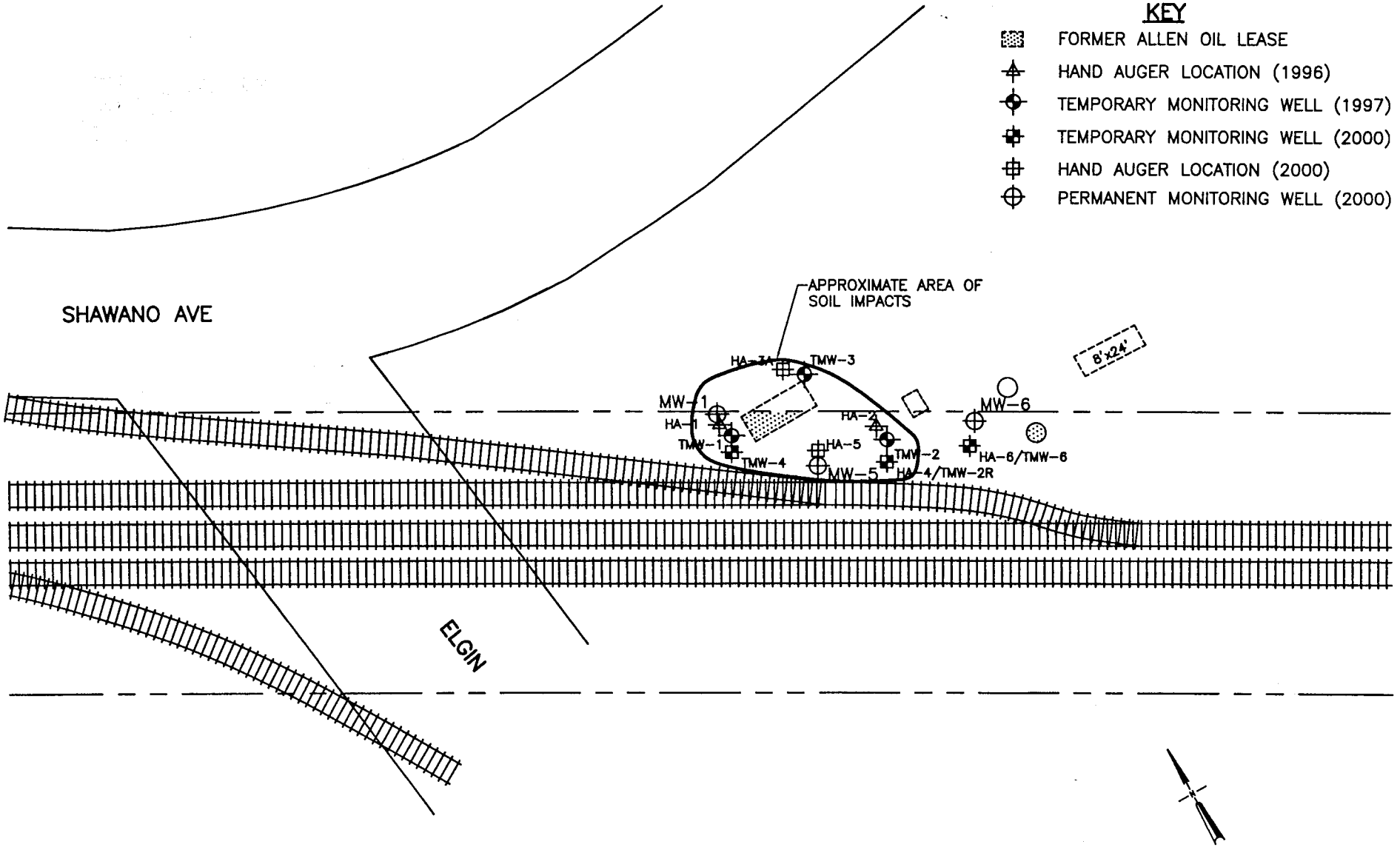
ug/kg = microgram per kilogram
NA = Not Analyzed

Table 1A
Soil Analtyical Results - PAHs
Former Allen Oil Lease
Green Bay, Wisconsin

Parameter	Units	HA-2 0.5-1.5 (4-16-98)	HA-3 0.5-1.5 (4-16-98)	HA-3 2.0-3.0 (3/6/00)	HA-4 2.0-3.0 (3/6/00)	HA-5 2.0-3.0 (4/1400)	HA-6 2.0-3.0 (4/14/00)	TW-1 0.0-1.0 (02/28/00)	TMW-4 2.0-3.0 (3/6/00)	MW-5 1.0-2.0 (5-8-00)	Interim PAH Guidance RCLs: Groundwater Pathway	Interim PAH Guidance RCLs: Non-Industrial Direct Contact Pathway
Acenaphthene	(ug/kg)	<0.0045	<0.0045	<170	<17	<18	<20	<0.016	<19	<5.5	38,000	900,000
Acenaphthylene	(ug/kg)	<0.0033	<0.0033	<201	<20	<21	<23	<0.019	<22	<6.3	700	18,000
Anthracene	(ug/kg)	<0.0012	<0.0012	<167	18	<18	<19	<0.016	<18	12	3,000,000	5,000,000
Benzo(A)Anthracene	(ug/kg)	<0.0024	0.0235	<212	58	<23	<24	<0.020	<23	39	17,000	88
Benzo(A)Pyrene	(ug/kg)	<0.0024	<0.0024	175	62	<17	<19	<0.016	<18	<0.55	48,000	8.8
Benzo(B)Fluoranthene	(ug/kg)	<0.0012	0.023	193	77	<17	<19	<0.016	<18	108	360,000	88
Benzo(K)Fluoranthene	(ug/kg)	<0.0012	0.023	<291	63	<31	<33	<0.028	<32	<4.7	870,000	1,800
Benzo(G,H,I) Perylene	(ug/kg)	<0.0021	<0.0021	<326	74	<35	<37	<0.031	<36	62	6,800,000	880
Chrysene	(ug/kg)	<0.0016	<0.0016	240	87	<21	<23	<0.019	<22	285	37,000	8,800
Dibenzo(A,H)Anthracene	(ug/kg)	<0.0024	<0.0023	<416	<42	<44	<48	<0.040	<46	<2.8	38,000	8.8
Fluoranthene	(ug/kg)	<0.00116	0.0333	281	130	13	<14	0.02	<14	170	500,000	600,000
Fluorene	(ug/kg)	<0.0016	<0.0016	<212	<21	<23	<24	<0.020	<23	<4.7	100,000	600,000
Indeno(1,2,3-CD)Pyrene	(ug/kg)	<0.0016	<0.0016	<454	58	<48	<52	<0.044	<50	<3.4	680,000	88
1-Methylnaphthalene	(ug/kg)	<0.0024	0.0275	<185	18	120	<21	0.018	<20	28	23,000	1,100,000
2-Methylnaphthalene	(ug/kg)	<0.0028	0.0493	<185	21	221	<21	0.021	<20	48	20,000	600,000
Naphthalene	(ug/kg)	<0.0021	<0.0021	<155	18	244	<18	<0.015	<17	31	400	20,000
Phenanthrene	(ug/kg)	<0.0033	<0.0033	<170	59	33	<20	0.042	<19	103	1,800	18,000
Pyrene	(ug/kg)	<0.0069	<0.0069	267	119	<17	<18	0.02	<18	124	8,700,000	500,000

Notes:

15	Interim PAH Guidance RCL Groundwater Pathway Exceedance
20	Interim PAH Guidance RCL Non-Industrial Direct Contact Pathway Exceedance



MAP SOURCE: MODIFIED FROM STATION AND TRACK MAP, GREEN BAY & WESTERN R.R., DATED MAY 1, 1958.

STS PROJECT NO. 22046XD	STS Consultants Ltd. Consulting Engineers	APPROXIMATE HORIZONTAL EXTENT OF SOIL IMPACTS FORMER ALLEN OIL COMPANY LEASE (7-4) SITE DIAGRAM GREEN BAY, WISCONSIN	DRAWN BY PDP — DATE 6-17-04
STS PROJECT FILE			CHECKED BY PMG — DATE 6-17-04
SCALE 1"=50'			APPROVED BY — DATE
FIGURE NO. 3			CADFILE X:\PROJECTS\422046XD\G422046XD003.dwg

X:\PROJECTS\422046XD\G422046XD003.dwg, Model, 6/17/2004 2:19:57 PM, pamperin

STATEMENT OF PROPERTY DESCRIPTION

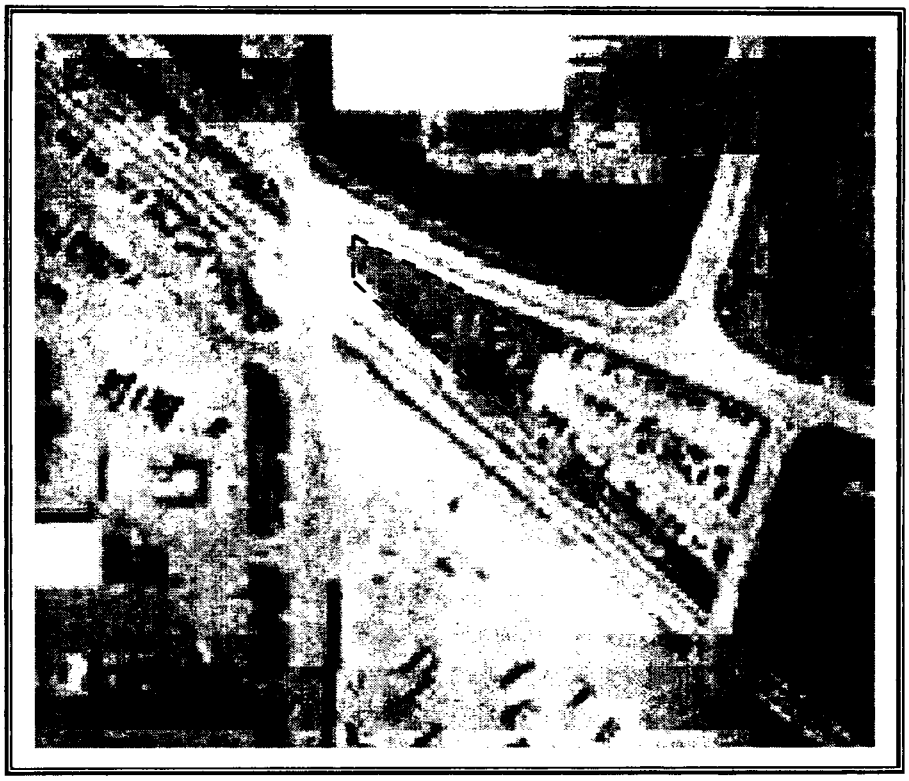
In substantial accordance with s.NR 726.05(3)f of the Wisconsin Administrative Code, I am providing this signed statement that to the best of my knowledge the attached Geographic Information System (GIS) coordinates provide corners for an area that encompasses the impacted area of concern within the right-of-way of Wisconsin Central Ltd. property located east of the intersection of Elgin Street and Shawano Avenue, Green Bay, Wisconsin, SW ¼, Section 21, T24N, R20E, Village of Howard, Brown County.

x Kay B Bryant 10/22/04
(Signature) (Date)

Kay B Bryant
(Name)

Regional Manager - Real Estate
(Title)

CN
(Company)



Scale of Resolution 1:1583
Source: http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/#findwtm

GIS Coordinates (WTM 91)
Northwest Corner: 672180, 453415
Northeast Corner: 672242, 453385
Southwest Corner: 672177, 453402
Southeast Corner: 672230, 453349