DNR notes in blue

GIS REGISTRY INFORMATION

SITE NAME:	Friendly Auto & Finance		
BRRTS #:	03-72-000236	**FID #** (if appropriate):	
COMMERCE # (if appropriate):	54449-9999-00		
CLOSURE DATE:	October 27, 2003		
STREET ADDRESS:	1400 S Central		
CITY:	Marshfield		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	X = ~~505567~~ 505561			Y = ~~464678~~ 464694		
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	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	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 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)	X
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.**	X
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.* (8.5x14' if paper copy)	X
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)	
Copy of (soil or land use) deed restriction (s) or deed notice if any required as a condition of closure	

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
2715 Post Road
Stevens Point, Wisconsin 54481-
TDD #: (608) 264-8777
Fax #: (715) 345-5269
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

October 27, 2003

Curt Kaiser
1806 E 4th St
Marshfield, WI 54449-4605

RE: **Final Closure**

Commerce # 54449-9999-00 WDNR BRRTS # 03-72-000236
Friendly Auto & Finance, 1400 S Central, Marshfield

Dear Mr. Kaiser:

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 Wisconsin Department of Natural Resources (WDNR) 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 (715) 342-3802.

Sincerely,

Dee Zoellner
Hydrogeologist
Site Review Section

cc: Kyle Wagoner, Earth Tech Inc
Case File

ENVIRONMENTAL & REGULATORY SERVICES
2129 Jackson Street
Oshkosh, Wisconsin 54901
Fax: (920) 424-0217
TDD #: (608) 264-8777
www.commerce.state.wi.us
Tommy G. Thompson, Governor
Brenda J. Blanchard, Secretary

Wisconsin
Department of Commerce

January 26, 2000

Mr. Curt Kaiser
1806 East 4th Street
Marshfield WI 54449

RE: **Commerce # 54449-9999-00**
Friendly Auto & Finance, 1400 S. Central Ave., Marshfield WI 54449

Case Closure (conditional upon receipt of documentation)

Dear Mr. Kaiser:

On December 6, 1999 the Wisconsin Department of Natural Resources transferred this site to the Wisconsin Department of Commerce for regulatory oversight. On behalf of the Wisconsin Department of Commerce, I am reviewing this case for closure.

Using the standards established in NR 700, and the risk criteria of Comm 46, the Department has determined that this site does not pose a significant threat to the environment and human health, and no further investigation or remedial action is necessary. In making this determination, I reviewed the following documents prepared by Earth Tech, as well as other correspondence in the case file:

- *Contaminated Soil Investigation Results*, February 15, 1994
- *Remedial Investigation, July 1994*
- *Addendum to Remedial Investigation*, November 1994
- *Groundwater Monitoring Reports* dated October 7, 1996, December 13, 1996, February 6, 1997, May 14, 1997, February 12, 1998, August 28, 1998, and February 1, 1999
- *Request for Case Closure Review*, February 3, 1999
- *Remedial Action Assessment Results*, November 10, 1999

If, in the future, site conditions indicate that any contamination that might remain 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.

IMPORTANT: we cannot list this case as "closed" on our computer database until we receive the following items.

- A notification must be placed on the property deed addressing residual soil and groundwater impacts. For case closure we will need a copy of the deed notification that contains the County Register of Deeds' recording information. Enclosed 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 review prior to filing.

- Documentation of the abandonment of monitoring wells MW-1, 2, 3, 4, 5, 6, 7, 8, and 9, OW-1 and the groundwater extraction wells. Please submit abandonment documentation to the Department at the letterhead address.

Thank you for your efforts in the protection of the environment. If you have any questions, please call me at (920) 424-0046.

Sincerely,

Dee Zoellner
Hydrogeologist
PECFA Site Review Section

enclosure

cc: Kyle Wagoner – Earth Tech. (with enclosure)
electronic case file

825357

VOL 876 PAGE 125

Document Number

WARRANTY DEED

WOOD CO. WIS.

'98 MAY 12 PM 2 43

RECORD IN
VOL. 876 Rec PAGE 125
REGISTER OF DEEDS
Renee K Kraus

Recording Area

Name and Return Address
Boles-Wallner Abstract & Title, Inc.
P.O. Box 575
Wisconsin Rapids, WI 54495
10.00c

WAYNE D. GROSS

conveys and warrants to JACK D. HOLLAND and DINAH E. HOLLAND, husband and wife, survivorship marital property

the following described real estate in Wood County, State of Wisconsin:

$337.50 PIB
TRANSFER FEE

33-03495
(Parcel Identification Number)

A parcel of land located in the NE¼ of the NE¼ of Section 18, Township 25 North, Range 3 East, City of Marshfield, Wood County, Wisconsin, and being more particularly described as follows: Commencing at a point on the south line of Fourteenth Street (formerly West Bakerville Street) in the City of Marshfield, said point being 594.00 feet Westerly of the East line of the said NE¼ of the NE¼ of Section 18, and running thence Southerly at right angles to Fourteenth Street, a distance of 110 feet; thence Easterly parallel to the South line of Fourteenth Street 79.39 feet to a point in the Westerly line of Central Avenue; thence Northeasterly along the said Westerly line of Central Avenue, 123.30 feet to the South line of Fourteenth Street, thence Westerly along the South line of Fourteenth Street 135.10 feet to the point of beginning and situate in Wood County, Wisconsin. Together with all rights, privileges and appurtenances thereto and all buildings and land improvements thereon; but subject to all easements, rights-of-way, reservations, restrictions and encumbrances of record, to any existing tenancies, to all zoning laws and ordinances, and to any state of facts an accurate survey or inspection of the premises would show. EXCEPT property heretofore conveyed in Volume 480 of Deeds, page 857, Document #570614, Wood County Records.

Exceptions to warranties: Easements, highways, reservations, and restrictions in use or of record.

This is not homestead property.

Dated this 30 day of April, 1998.

Wayne D. Gross

* Wayne D. Gross

AUTHENTICATION

Signature(s) Wayne D. Gross

authenticated this 30 day of April, 1998

Norman Saracoff

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not

ACKNOWLEDGMENT

STATE OF WISCONSIN

_____ County. Personally came before me this __ day of _____, 19__ the above named

TY300002 REAL ESTATE TAX INFORMATION 22 OCT 03 14:36 TAXES

WOOD COUNTY TREASURER

TAX-ID : 33-03495 CODE NUMBER: 25-3.18-1.14

NAME: HOLLAND, JACK D & DINAH E TAX YEAR : 2002
ADDRESS: 1007 E 15TH ST
ADDRESS2:
CITY ST ZIP: MARSHFIELD WI 54449

VOLUME AND PAGE NUMBERS: 0571/0849-0678/0293-0876/0125 SANITARY DISTRICT:
SCHOOL DISTRICT: 6 PROPERTY TYPE: G2 ACRES: .00
LAND VALUE: 40,900 IMPROVEMENTS: 63,500 TOTAL VALUE: 104,400

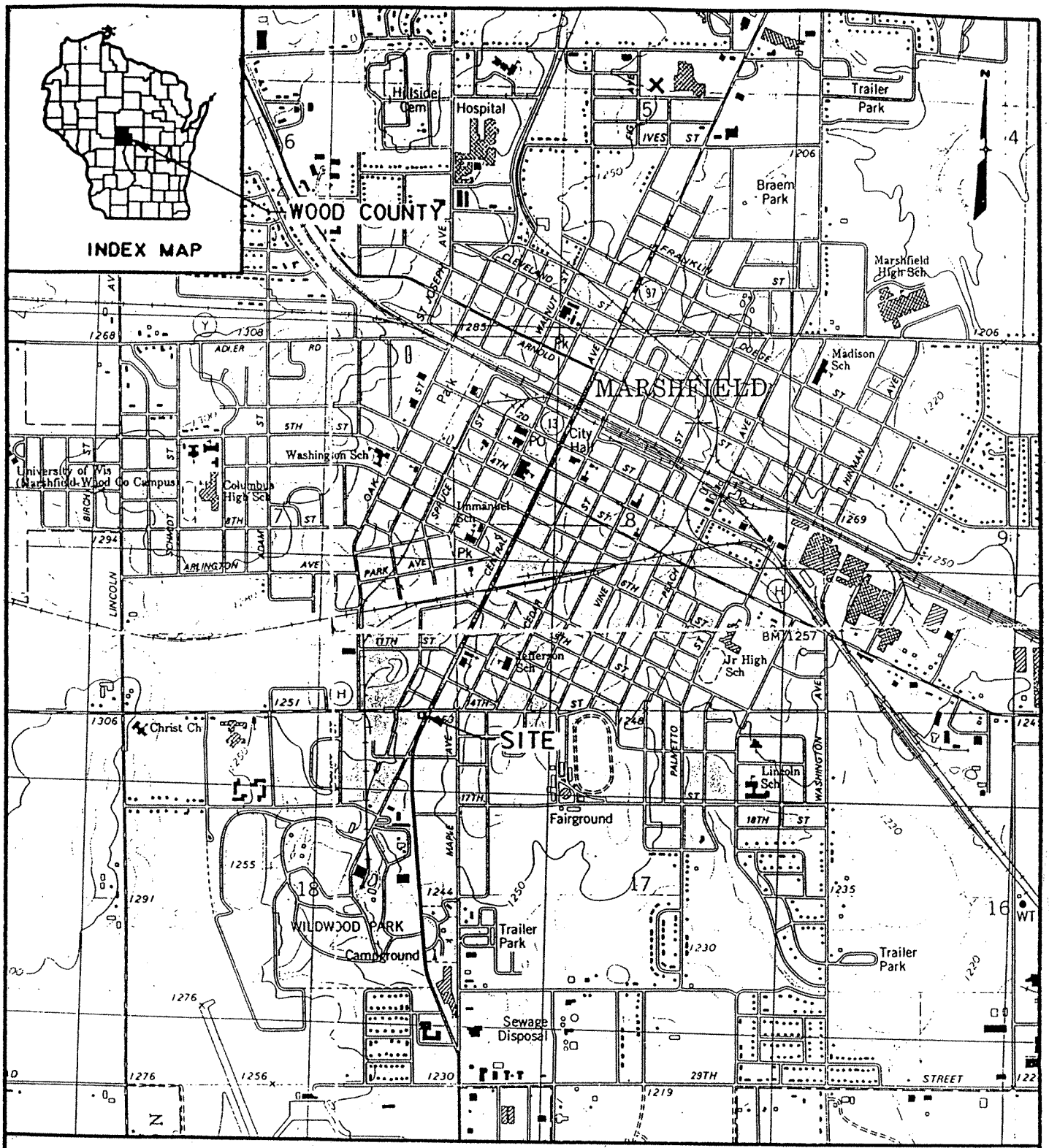
DESCRIPTION: C - MFLD S18 T25 R3E
PRT OF NE NE; COM 33' S & 594' W OF NE
COR FOR POB, S 110', E TO WLN CENTRAL,
NLY ALG SD WLN TO SLN 14TH ST, W TO POB,
EXC COM NE COR, 594' W & 137' S FOR POB,
ELY 79.66' TO WLN CENTRAL, WLY 79.39',
N 6' TO POB.

LOTTERY CODE: N

1400 S CENTRAL AVE

MORE DESC: [_]

F2=NEXT SCREEN F3=LIST F4=UPDATE F9=PAYMENT INFO F10=SP ASSESS



SOURCE: USGS 7.5 MINUTE QUADRANGLE
MARSHFIELD, WISCONSIN, 1979

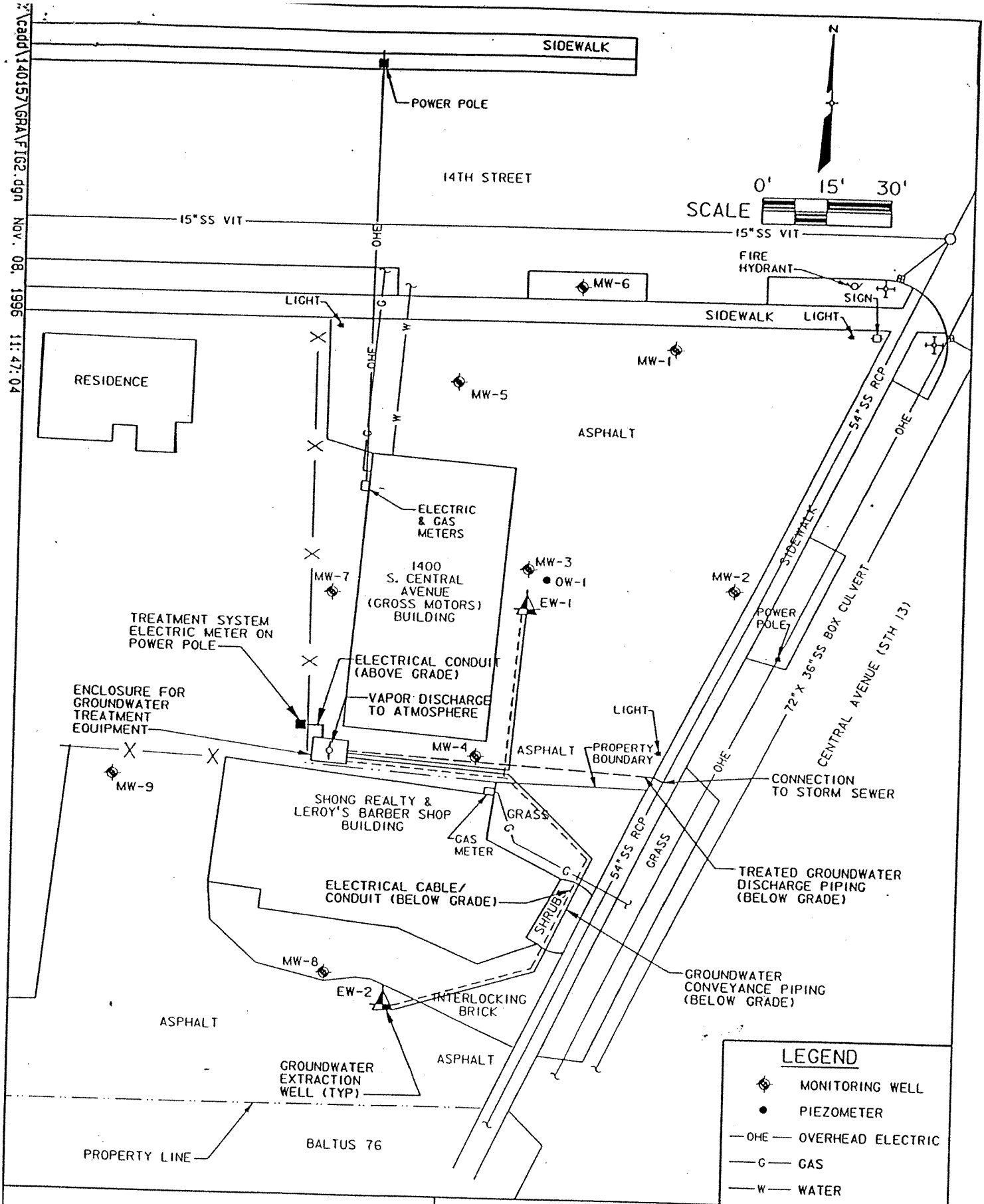
1 1/2 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

RUST ENVIRONMENT & INFRASTRUCTURE

FIGURE 3-1
SITE LOCATION MAP
FORMER UST SITE
1400 S. CENTRAL AVENUE
MARSHFIELD, WISCONSIN



RUST ENVIRONMENT & INFRASTRUCTURE

FIGURE 2
AS-BUILT SITE PLAN
GROUNDWATER REMEDIATION SYSTEM
FORMER UST SITE
1400 SOUTH CENTRAL AVENUE
MARSHFIELD, WISCONSIN

SHOWS UTILITIES

:\cadd\140157\GRA\FIG2.dgn Nov. 08, 1996 11:47:04

TABLE 2
GROUNDWATER SAMPLE ANALYTICAL RESULTS
FORMER UST SITE
1400 SOUTH CENTRAL AVENUE
MARSHFIELD, WISCONSIN

Parameter (ug/l)	Regulatory Standards		Well No. MW-1 (Upgradient) Date Sampled								
	NR 140 ES	NR 140 PAL	03/17/94	11/16/98							
GRO			79	<50							
Dissolved Lead	15	1.5	<2.0	--							
PVOCS											
Benzene	5.0	0.5	<1.0	<0.26							
Ethylbenzene	700	140	<1.0	0.39							
Methyl-Tert-Butyl Ether	60	12	<1.0	<0.22							
Toluene	343	68.6	2.5	<0.21							
Trimethylbenzenes	480	96	<1.0	<0.86							
Xylenes	620	124	<3.0	<1.35							
Naphthalene	40	8	<1.0	<0.89							

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)

Parameter (ug/l)	Regulatory Standards		Well No. MW-2 (Sidegradient) Date Sampled								
	NR 140 ES	NR 140 PAL	03/17/94	07/29/96	10/29/96	01/22/97	04/23/97	01/15/98	07/28/98	11/16/98	
GRO			<20	<50	<50	--	--	---	---	<50	
Dissolved Lead	15	1.5	<2.0	--	--	--	--	--	--	--	
PVOCS											
Benzene	5.0	0.5	<1.0	<0.6	<0.6	<0.2	<0.2	<0.2	<0.26	<0.26	
Ethylbenzene	700	140	<1.0	<1.0	<1.0	<0.3	<0.3	<0.3	<0.24	<0.24	
Methyl-Tert-Butyl Ether	60	12	<1.0	<1.0	<1.0	<0.2	<0.2	<0.2	0.38	0.37	
Toluene	343	68.6	<1.0	<1.0	<1.0	<0.4	<0.4	<0.2	<0.21	<0.21	
Trimethylbenzenes	480	96	<1.0	<1.0	<1.0	<0.3	<0.3	<0.3	<0.86	<0.86	
Xylenes	620	124	<1.0	<1.0	<1.0	<1.1	<1.1	<0.9	<0.97	<1.34	
Naphthalene	40	8	<1.0	--	--	--	--	--	--	<0.89	

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)											
Parameter (ug/l)	Regulatory Standards		Well No. MW-3 (Source) Date Sampled								
	NR 140 ES	NR 140 PAL	03/17/94	07/29/96	10/29/96	01/22/97	04/23/97	01/15/98	07/28/98	11/17/98	
GRO			47,000	1,900	970	--	--	--	--	310	
Dissolved Lead	15	1.5	**5.9**	--	--	--	--	--	--	<1.6	
PVOCS											
Benzene	5.0	0.5	**850**	**260**	**48**	**1.6**	**77**	**2.4**	**11**	**5.0**	
Ethylbenzene	700	140	**2,600**	**160**	68	2.7	22	2.4	9.9	2.2	
Methyl-Tert-Butyl Ether	60	12	<500	2.2	1.3	<0.2	0.5	<0.2	0.30	0.81	
Toluene	343	68.6	**10,000**	11	2.2	<0.4	**77**	1.6	<0.21	0.49	
Trimethylbenzenes	480	96	**3,540**	45	1.7	0.5	13	<0.3	4.4	<0.86	
Xylenes	620	124	**14,000**	25	2.8	1.9	57	<1.3	<1.53	<1.63	
Naphthalene	40	8	570	--	--	--	--	--	--	3.2	

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)											
Parameter (ug/l)	Regulatory Standards		Well No. MW-3 Duplicate (Source) Date Sampled								
	NR 140 ES	NR 140 PAL	03/17/94	07/29/96	10/29/96	01/22/97	04/23/97	01/15/98	07/28/98	11/17/98	
GRO			45,000	1,600	940	--	--	--	--	320	
Dissolved Lead	15	1.5	**5.7**	--	--	--	--	--	--	<1.6	
PVOCS											
Benzene	5.0	0.5	**670**	**220**	**49**	**1.6**	**78**	**2.4**	**17**	**5.0**	
Ethylbenzene	700	140	**2,200**	140	60	3.4	22	3.0	17	2.3	
Methyl-Tert-Butyl Ether	60	12	**<500**	2.0	1.2	<0.2	0.5	<0.2	0.5	0.84	
Toluene	343	68.6	**8,900**	9.0	2.1	<0.4	78	1.9	<0.21	0.49	
Trimethylbenzenes	480	96	**3,140**	27.2	1.4	0.5	13	<0.3	3.1	<0.86	
Xylenes	620	124	**12,400**	`21	2.5	1.9	60	<1.5	1.52	<1.65	
Naphthalene	40	8	**550**	--	--	--	--	--	--	3.2	

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)											
Parameter (ug/l)	Regulatory Standards		Well No. MW-4 (Downgradient) Date Sampled								
	NR 140 ES	NR 140 PAL	03/17/94	01/15/98	07/28/98	11/17/98					
GRO			5,100	--	--	260					
Dissolved Lead	15	1.5	<2	--	--	--					
PVOCS											
Benzene	5.0	0.5	<50	<0.2	**1.3**	0.32					
Ethylbenzene	700	140	**310**	<0.3	0.31	0.30					
Methyl-Tert-Butyl Ether	60	12	<50	<0.2	3.5	4.5					
Toluene	343	68.6	<50	0.2	<0.21	<0.21					
Trimethylbenzenes	480	96	**730**	0.3	<0.86	<0.86					
Xylenes	620	124	**347**	<0.9	<0.97	<1.34					
Naphthalene	40	8	110	--	--	1.1					

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)

Parameter (ug/l)	Regulatory Standards		Well No. MW-5 (Sidegradient) Date Sampled								
	NR 140 ES	NR 140 PAL	03/17/94	11/16/98							
GRO			1,700	<50							
Dissolved Lead	15	1.5	<2	--							
PVOCS											
Benzene	5.0	0.5	<10	**0.74**							
Ethylbenzene	700	140	52	<0.24							
Methyl-Tert-Butyl Ether	60	12	<10	<0.22							
Toluene	343	68.6	<10	<0.21							
Trimethylbenzenes	480	96	**240**	<0.86							
Xylenes	620	124	24	<1.34							
Naphthalene	40	8	**86**	<0.89							

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)											
Parameter (ug/l)	Regulatory Standards		Well No. MW-6 (Upgradient) Date Sampled								
	NR 140 ES	NR 140 PAL	07/21/94	07/29/96	10/29/96	01/22/97	04/23/97	01/15/98	07/28/98	11/16/98	
GRO			1,340	230	<50	--	--	--	--	<50	
Dissolved Lead	15	1.5	<1	--	--	--	--	--	--	--	
PVOCS											
Benzene	5.0	0.5	**6.7**	<0.6	<0.6	<0.2	**18**	<0.2	<0.26	<0.26	
Ethylbenzene	700	140	**182**	<1.0	<1.0	<0.3	<0.3	<0.3	<0.24	<0.24	
Methyl-Tert-Butyl Ether	60	12	<2.7	<1.0	<1.0	<0.2	1.0	<0.2	<0.22	<0.22	
Toluene	343	68.6	12	1.7	<1.0	<0.4	<0.4	<0.2	<0.21	<0.21	
Trimethylbenzenes	480	96	17.3	4.6	<1.0	<0.3	<0.3	0.3	<0.86	<0.86	
Xylenes	620	124	23	<1.0	<1.0	<1.1	<1.1	<0.9	<0.97	<1.34	
Naphthalene	40	8	**114**	--	--	--	--	--	--	<0.89	

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)

Parameter (ug/l)	Regulatory Standards		Well No. MW-7 (Sidegradient) Date Sampled								
	NR 140 ES	NR 140 PAL	07/21/94	07/29/96	10/29/96	01/22/97	04/23/97	01/15/98	07/28/98	11/17/98	
GRO			516	5,200	4,600	--	--	--	--	2,000	
Dissolved Lead	15	1.5	<1	--	--	--	--	--	--	--	
PVOCS											
Benzene	5.0	0.5	<0.5	**43**	<3.0	**2.0**	<0.2	1.2	**3.5**	**1.4**	
Ethylbenzene	700	140	3.9	**260**	**300**	**250**	11	30	54	29	
Methyl-Tert-Butyl Ether	60	12	<2.7	**15**	<5.0	<5.0	0.4	<0.5	8.0	**15**	
Toluene	343	68.6	<0.6	6.1	<5.0	2.2	<0.4	2.0	2.4	<0.42	
Trimethylbenzenes	480	96	15.1	**740**	**740**	**570**	42.4	**159.8**	**268**	**216.1**	
Xylenes	620	124	<1.7	**482**	**397**	**244**	8.8	<6.55	19	7.72	
Naphthalene	40	8	1.5	--	--	--	--	--	--	**20**	

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)

Parameter (ug/l)	Regulatory Standards		Well No. MW-8 (Downgradient) Date Sampled								
	NR 140 ES	NR 140 PAL	07/21/94	07/29/96	10/29/96	01/22/97	04/23/97	01/15/98	07/28/98	11/16/98	
GRO			1,640	<50	<50	--	--	--	--	<50	
Dissolved Lead	15	1.5	<1	--	--	--	--	--	--	--	
PVOCS											
Benzene	5.0	0.5	**5.1**	<0.6	<0.6	<0.2	<0.2	<0.2	<0.26	<0.26	
Ethylbenzene	700	140	83	<1.0	<1.0	<0.3	<0.3	0.4	<0.24	<0.24	
Methyl-Tert-Butyl Ether	60	12	<2.7	<1.0	<1.0	<0.2	<0.2	<0.2	0.44	0.51	
Toluene	343	68.6	<0.6	<1.0	<1.0	<0.4	<0.4	<0.2	<0.21	<0.21	
Trimethylbenzenes	480	96	23.1	<1.0	<1.0	<0.3	<0.3	<0.3	<0.86	<0.86	
Xylenes	620	124	10	<1.0	<1.0	<1.1	<1.1	<0.9	<0.97	<1.34	
Naphthalene	40	8	**72**	--	--	--	--	--	--	<0.89	

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)											
Parameter (ug/l)	Regulatory Standards		Well No. MW-9 (Downgradient) Date Sampled								
	NR 140 ES	NR 140 PAL	07/21/94	10/29/96	1/22/97	04/23/97	07/28/98	11/16/98			
GRO			<50	160	--	--	--	140			
Dissolved Lead	15	1.5	<1	--	--	--	--	--			
PVOCS											
Benzene	5.0	0.5	<0.5	**1.7**	**0.6**	<0.2	0.40	0.40			
Ethylbenzene	700	140	<0.6	1.0	<0.3	<0.3	<0.24	<0.24			
Methyl-Tert-Butyl Ether	60	12	<2.7	<1.0	0.9	0.9	0.64	<0.22			
Toluene	343	68.6	<0.6	<1.0	1.6	0.6	<0.21	<0.21			
Trimethylbenzenes	480	96	<1.7	1.4	<0.3	<0.3	<0.86	<0.86			
Xylenes	620	124	<1.7	2.2	<1.1	<1.1	<0.97	<1.34			
Naphthalene	40	8	<1	--	--	--	--	<0.89			

Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

TABLE 2 (cont.)											
Parameter (ug/l)	Regulatory Standards		Well No. OW-1 (Piezometer) Date Sampled								
	NR 140 ES	NR 140 PAL	07/29/96	10/29/96	01/22/97	04/23/97	11/17/98				
GRO			190	96	--	--	<50				
Dissolved Lead	15	1.5	--	--	--	--	--				
PVOCS											
Benzene	5.0	0.5	<0.6	<0.6	<0.2	<0.2	<0.26				
Ethylbenzene	700	140	1.6	2.2	<0.3	<0.3	0.32				
Methyl-Tert-Butyl Ether	60	12	<1.0	<1.0	<0.2	<0.2	0.94				
Toluene	343	68.6	1.7	<1.0	<0.4	<0.4	<0.21				
Trimethylbenzenes	480	96	3.8	1.2	<0.3	<0.3	<0.86				
Xylenes	620	124	2.1	<1.1	<1.1	<1.1	<1.34				
Naphthalene	40	8	--	--	--	--	<0.89				

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Notes:

ES Enforcement Standard
PAL Preventive Action Limit
NE Not Established
GRO Gasoline Range Organics
PVOCs Petroleum Volatile Organics Compounds
ug/l Micrograms per Liter
-- Not Analyzed

Bolding Indicates ES or PAL exceedance.

The groundwater remediation system was put into operation on October 8, 1996 and shut off on November 27, 1996.

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TABLE 2
GROUNDWATER SAMPLE ANALYTICAL RESULTS
REMEDIAL ACTION ASSESSMENT
FORMER UST SITE
1400 SOUTH CENTRAL AVENUE
MARSHFIELD, WISCONSIN

Analyte	Regulatory Standards		MW-5	MW-6	MW-7	MW-7 Duplicate
	NR 140 ES	NR 140 PAL	07/27/99	07/27/99	07/27/99	07/27/99
DRO (mg/l)	NE	NE	0.37	0.13	0.72	0.54
PCBs (ug/l)	0.03	0.003	--	--	<0.020	<0.020
PAHs (ug/l)						
Anthracene	3,000	600	<0.018	<0.018	0.086	0.16
Fluoranthene	400	80	<0.10	<0.10	0.12	0.31
Fluorene	400	80	0.20	<0.029	0.48	0.85
1-Methylnaphthalene	NE	NE	1.9	<0.40	2.4	4.5
Phenanthrene	NE	NE	0.022	<0.014	0.36	0.78
Pyrene	250	50	0.24	<0.047	0.28	0.26

Notes:

1. -- = Not Analyzed
2. ES = Enforcement Standard, Chapter NR 140
3. PAL = Preventive Action Limit, Chapter NR 140
4. NE = Not Established
5. PAHs listed are those detected above the laboratory detection limit.
6. Well MW-7 was tested for PCBs, because it was the nearest downgradient monitoring well to the former waste oil UST.

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TABLE 3
SOIL SAMPLE ANALYTICAL RESULTS - GEOPROBE™ BORINGS
REMEDIAL ACTION ASSESSMENT
FORMER UST SITE
1400 SOUTH CENTRAL AVENUE
MARSHFIELD, WISCONSIN

Boring No. & Location	Sample Depth (ft)	PID Reading (i.u.)	DRO (mg/kg)	NR 720 DRO RCL (mg/kg)	GRO (mg/kg)	NR720 GRO RCL (mg/kg)	PVOCs (ug/kg)		NR720 PVOC RCLs (ug/kg)	COMM 46 Direct Contact Soil Contaminant Concentrations (top 4 ft.) (ug/kg)	PAHs (ug/kg)		PCBs (mg/kg)	Lead (mg/kg)	NR720 Non-Industrial Lead RCL (mg/kg)	Cadmium (mg/kg)	NR720 Non-Industrial Cadmium RCL (mg/kg)	Comments
GP-1 Former 10,000 Gallon Gasoline USTs	10.0 - 11.5	0	100H	100	13H	100	**Benzene**	**98**	5.5		--		--	6.9	50	--		No Petroleum Odor
							Ethylbenzene	216	2,900									
							Toluene	927	1,500									
							Trimethylbenzenes	224	NE									
							Xylenes	1,080	4,100									
GP-2 Former 4,000 Gallon Gasoline UST	10.0 - 12.0	40	25	100	32H	100	**Benzene**	73	5.5		--		--	9.8	50	--		Moderate petroleum odor from 4.0 ft bgs to bottom of boring
							Ethylbenzene	386	2,900									
							Toluene	332	1,500									
							Trimethylbenzenes	3,683	NE									
							Xylenes	1,820	4,100									
GP-3 Former Pump Island	2.0 - 4.0	104	**1,700**	100	**4,650H**	100	**Benzene**	**93,100**	5.5	1,100	--		--	11	50	--		Strong petroleum odor from 0.2 ft bgs to bottom of boring
							Ethylbenzene	**96,500**	2,900	400,000								
							Methyl-t-butyl ether	<6,700M	NE	NE								
							Toluene	**380,000**	1,500	670,000								
							Trimethylbenzenes	282,200	NE	NE								
							Xylenes	**564,000**	4,100	470,000								
	6.0 - 8.0	160	**9,340**	100	**19,600H**	100	**Benzene**	**220,000**	5.5		--		--	**120**	50	--		Strong petroleum odor from 0.2 ft bgs to bottom of boring
							Ethylbenzene	**592,000**	2,900									
							Methyl-t-butyl ether	<7,530	NE									
							Toluene	**1,610,000**	1,500									
							Trimethylbenzenes	1,487,000	NE									
							Xylenes	**3,130,000**	4,100									
GP-4 Former Pump Island	2.0 - 4.0	2	<6.0	100	42H	100	**Benzene**	**528**	5.5	1,100	--		--	12	50	--		Strong petroleum odor from 2.0 ft bgs to 11.5 feet bgs
							Ethylbenzene	1,130	2,900	400,000								
							Methyl-t-butyl ether	731	NE	NE								
							Toluene	420	1,500	670,000								
							Trimethylbenzenes	3,011	NE	NE								
							Xylenes	**4,560**	4,100	470,000								
	4.0 - 6.0	115	**2,040**	100	**6,120H**	100	**Benzene**	**38,500**	5.5		--		--	7.7	50	--		Strong petroleum odor from 2.0 ft bgs to 11.5 feet bgs.
							Ethylbenzene	**206,000**	2,900									
							Methyl-t-butyl ether	<1,360	NE									
							Toluene	**366,000**	1,500									
							Trimethylbenzenes	392,300	NE									
							Xylenes	**736,000**	4,100									
GP-5 Former Fuel Oil UST	8.0 - 9.0	0	77	100	--		**Benzene**	**171**	5.5		Acenaphthene	<1,600M	--	--		--		No Petroleum Odor
							Ethylbenzene	525	2,900		Acenaphthylene	<2,700M						
							Toluene	**1,820**	1,500		Anthracene	<160M						
							Trimethylbenzenes	643	NE		Benzo (a) anthracene	<160M						
							Xylenes	2,680	4,100		Benzo (b) fluoranthene	<160M						
											Benzo (k) fluoranthene	<160M						
											Benzo (a) pyrene	<160M						
											Benzo (ghi) perylene	<160M						
											Chrysene	<160M						
											Dibenzo (a,h) anthracene	<330M						
											Fluoranthene	<330M						
											Fluorene	<330M						
											Indeno (1,2,3-cd) pyrene	<160M						
											1-Methylnaphthalene	<960M						
											2-Mehtylnaphthalene	<810M						
											Naphthalene	<960M						
											Phenanthrene	<160M						
											Pyrene	<160M						

TABLE 3 (cont.)

Boring No. & Location	Sample Depth (ft)	PID Reading (i.u.)	DRO (mg/kg)	NR 720 DRO RCL (mg/kg)	GRO (mg/kg)	NR720 GRO RCL (mg/kg)	PVOCs (ug/kg)	NR720 PVOC RCLs (ug/kg)	COMM 46 Direct Contact Soil Contaminant Concentrations (top of 4 ft.) (ug/kg)	PAHs (ug/kg)	PCBs (mg/kg)	Lead (mg/kg)	NR720 Non-Industrial Lead RCL (mg/kg)	Cadmium (mg/kg)	NR720 Non-Industrial Cadmium RCL (mg/kg)	Comments
GP-6 Former Waste Oil UST	8.0 – 10.0	0	8.7	100	<5.6	100	Toluene 84	1,500		Acenaphthene <56 Acenaphthylene <95 Anthracene <5.6 Benzo (a) anthracene <5.6 Benzo (b) fluoranthene <5.6 Benzo (k) fluoranthene <5.6 Benzo (a) pyrene <5.6 Benzo (ghi) perylene <5.6 Chrysene <5.6 Dibenzo (a,h) anthracene <11 Fluoranthene <11 Fluorene <11 Indeno (1,2,3-cd) pyrene <5.6 1-Methylnaphthalene <34 2-Mehtylnaphthalene <28 Naphthalene <34 Phenanthrene <5.6 Pyrene <5.6	<0.56	7.9	50	1.1	8	No Petroleum Odor

Notes:

-- = Not Analyzed
H = Late eluting hydrocarbons present.
M = Matrix Interference
NE = Not Established
RCL = Residual Contaminant Level (Soil Cleanup Standard)
i.u. = Instrument Units
mg/kg = Milligrams per kilogram
ug/kg = Micrograms per kilogram

PVOCs listed were those detected in the laboratory.
Bolding indicates NR 720 RCL or COMM 46, Table 1, exceedence.

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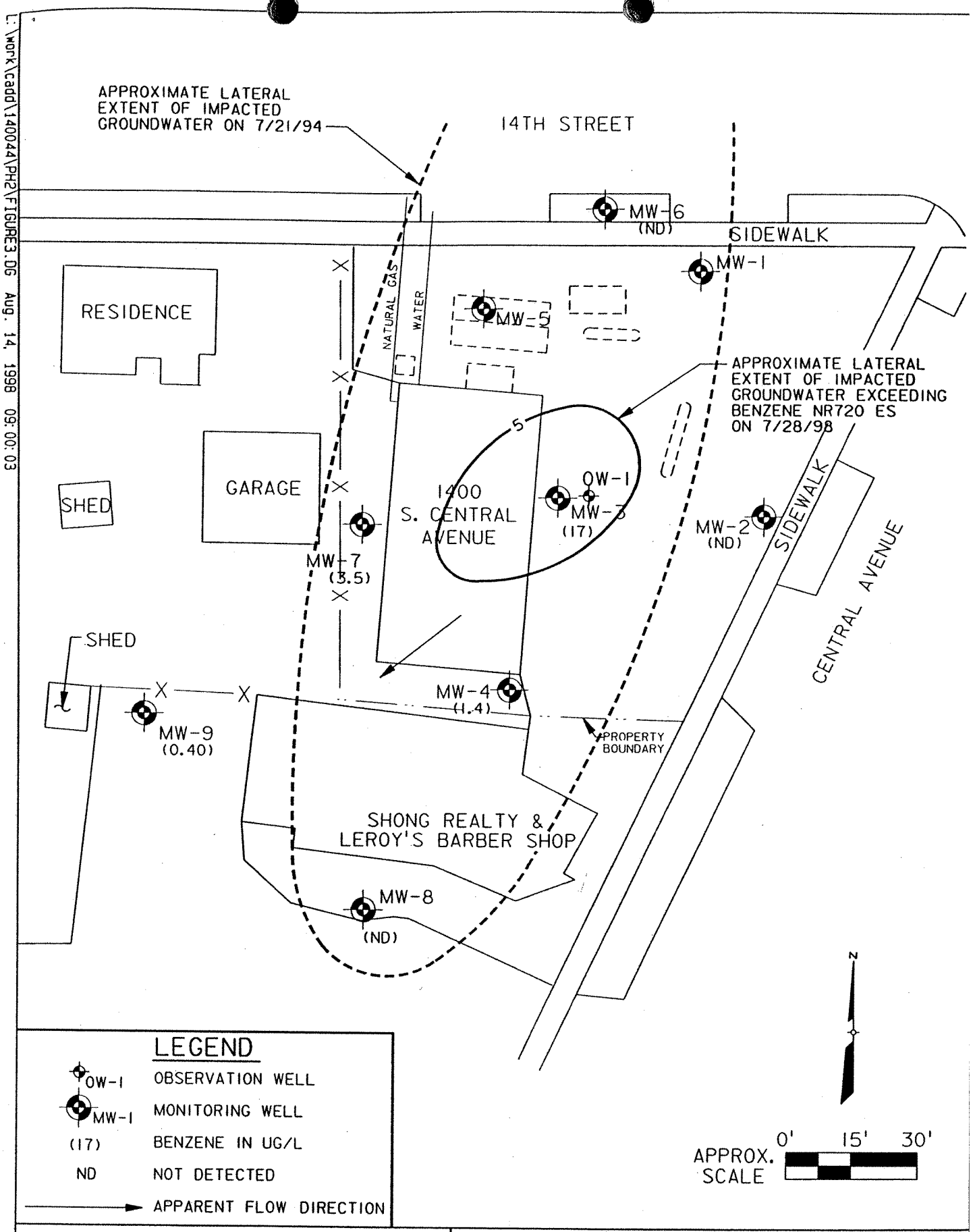

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RUST ENVIRONMENT & INFRASTRUCTURE

FIGURE 3
BENZENE IN GROUNDWATER ON 7/28/98
FORMER UST SITE
1400 S. CENTRAL AVENUE
MARSHFIELD, WISCONSIN

TABLE 1
WELL CONSTRUCTION DATA AND GROUNDWATER ELEVATIONS
FORMER UST SITE
1400 SOUTH CENTRAL AVENUE
MARSHFIELD, WISCONSIN

Well No.	Data Installed	Top of Casing Elevation (ft MSL)	Well Depth (ft)	Depth of Screened Interval (ft)	Date	Depth to Water (ft)	Groundwater Elevation (ft MSL)
MW-1	03/15/94	1,245.59	20	9.5 - 19.5	08/05/94	12.17	1,233.42
					07/29/96	10.50	1,235.09
					11/17/98	13.11	1,232.48
					07/27/99	11.67	1,233.92
MW-2	03/15/94	1,245.01	20	9.5 - 19.5	08/05/94	11.71	1,233.30
					07/29/96	10.44	1,234.57
					10/29/96	11.39	1,233.62
					01/22/97	12.02	1,232.99
					04/23/97	12.21	1,232.80
					01/15/98	12.37	1,232.64
					07/28/98	11.89	1,233.12
					11/17/98	12.63	1,232.38
					07/27/99	11.00	1.234.01

TABLE 1 (cont.)

Well No.	Data Installed	Top of Casing Elevation (ft MSL)	Well Depth (ft)	Depth of Screened Interval (ft)	Date	Depth to Water (ft)	Groundwater Elevation (ft MSL)
MW-3	03/15/94	1,246.08	20	9.5 - 19.5	07/27/99	11.00	1,234.01
					08/05/94	12.83	1,233.25
					07/29/96	11.65	1,234.43
					10/29/96	12.50	1,233.58
					01/22/97	13.30	1,232.78
					04/23/97	13.49	1,232.59
					01/15/98	13.59	1,232.49
					07/28/98	13.14	1,232.94
					11/17/98	13.86	1,232.22
					07/27/99	12.32	1,233.76
MW-4	03/16/94	NA	20	9.5 - 19.5	10/29/96	12.17	1,233.35
					01/15/98	13.15	NA
					07/28/98	12.77	NA
					11/17/98	13.47	NA
					07/27/99	11.83	NA

TABLE 1 (cont.)							
Well No.	Data Installed	Top of Casing Elevation (ft MSL)	Well Depth (ft)	Depth of Screened Interval (ft)	Date	Depth to Water (ft)	Groundwater Elevation (ft MSL)
MW-5	03/16/94	1,245.84	20	9.5 - 19.5	08/05/94	12.46	1,233.38
					10/29/96	12.20	1,233.64
					11/17/98	13.50	1,232.34
					07/27/99	12.08	1,233.76
MW-6	07/18/94	1,245.58	20	9.0 - 19.0	08/05/94	12.16	1,233.42
					07/29/96	10.96	1,234.62
					10/29/96	11.93	1,233.65
					01/22/97	12.54	1,233.04
					04/23/97	12.75	1,232.83
					01/15/98	12.91	1,232.67
					07/28/98	12.41	1,233.17
					11/17/98	13.16	1,232.42
					07/27/99	11.71	1,233.87

TABLE 1 (cont.)							
Well No.	Data Installed	Top of Casing Elevation (ft MSL)	Well Depth (ft)	Depth of Screened Interval (ft)	Date	Depth to Water (ft)	Groundwater Elevation (ft MSL)
MW-7	07/18/94	1,245.89	20	8.8 - 18.8	08/05/94	12.67	1,233.22
					07/29/96	11.72	1,234.17
					10/29/96	12.60	1,233.29
					11/12/96	12.80	1,233.09
					01/22/97	13.40	1,232.49
					04/23/97	13.69	1,232.20
					01/15/98	13.50	1,232.39
					07/28/98	13.18	1,232.71
					11/17/98	13.84	1,232.05
					07/27/99	12.39	1,233.50

TABLE 1 (cont.)							
Well No.	Data Installed	Top of Casing Elevation (ft MSL)	Well Depth (ft)	Depth of Screened Interval (ft)	Date	Depth to Water (ft)	Groundwater Elevation (ft MSL)
MW-8	07/18/94	1,244.29	20	90. - 19.0	08/05/94	11.27	1,233.02
					07/29/96	10.49	1,233.80
					10/29/96	11.09	1,233.20
					01/22/97	12.05	1,232.24
					04/23/97	12.36	1,231.92
					01/15/98	12.05	1,232.24
					07/28/98	11.76	1,232.53
					11/17/98	12.42	1,231.87
					07/27/99	10.84	1,233.45
MW-9	07/18/94	1,244.71	20	9.0 - 19.0	08/05/94	11.55	1,233.16
					10/29/96	11.56	1,233.15
					01/22/97	12.53	1,232.18
					04/23/97	12.84	1,231.87
					01/15/98	12.43	1,232.28
					07/28/98	12.19	1,232.52
					11/17/98	12.82	1,231.89
					07/27/99	11.44	1,233.27

TABLE 1 (cont.)							
Well No.	**Data Installed**	**Top of Casing Elevation (ft MSL)**	**Well Depth (ft)**	**Depth of Screened Interval (ft)**	**Date**	**Depth to Water (ft)**	**Groundwater Elevation (ft MSL)**
OW-1	05/30/96	1,246.01	30	25.0 - 30.0	07/29/96	10.65	1,235.36
					10/29/96	12.13	1,233.88
					01/22/97	13.30	1,232.71
					04/23/97	13.46	1,232.55
					11/17/98	13.83	1,232.18

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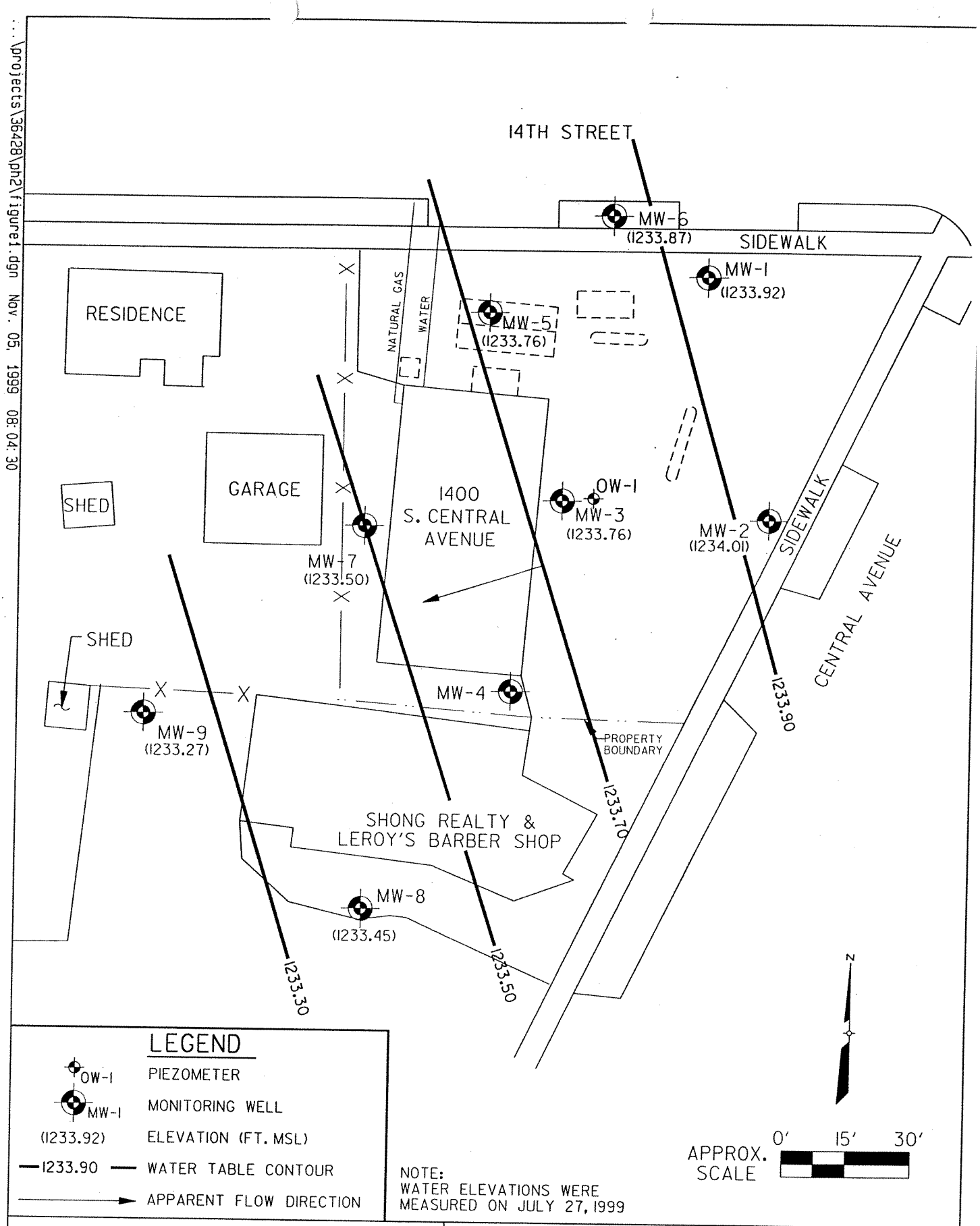

EARTH TECH

FIGURE 1
WATER TABLE CONTOUR MAP
FORMER UST SITE
1400 S. CENTRAL AVENUE
MARSHFIELD, WISCONSIN

36428

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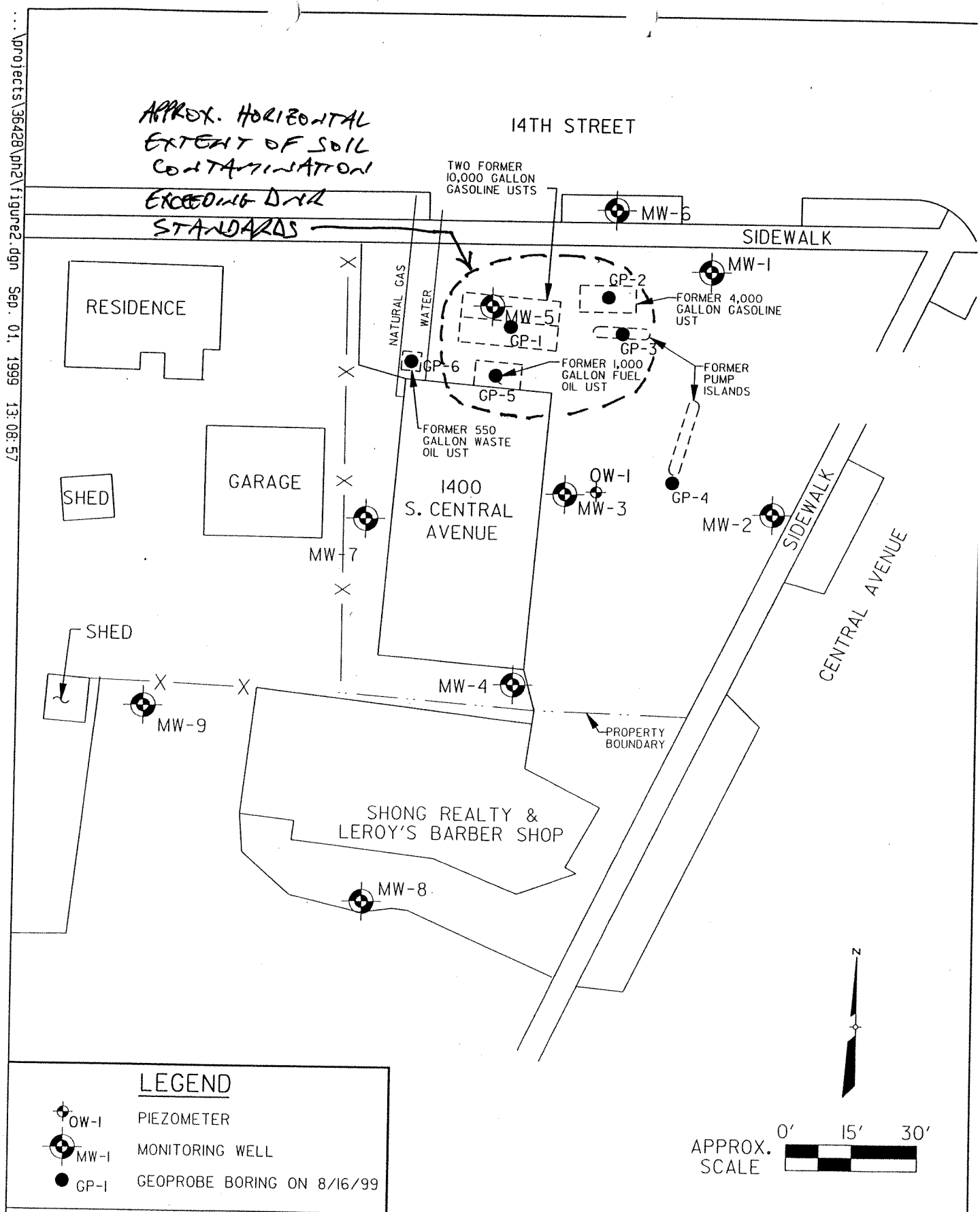

EARTH TECH

FIGURE 2
SITE PLAN
FORMER UST SITE
1400 S. CENTRAL AVENUE
MARSHFIELD, WISCONSIN

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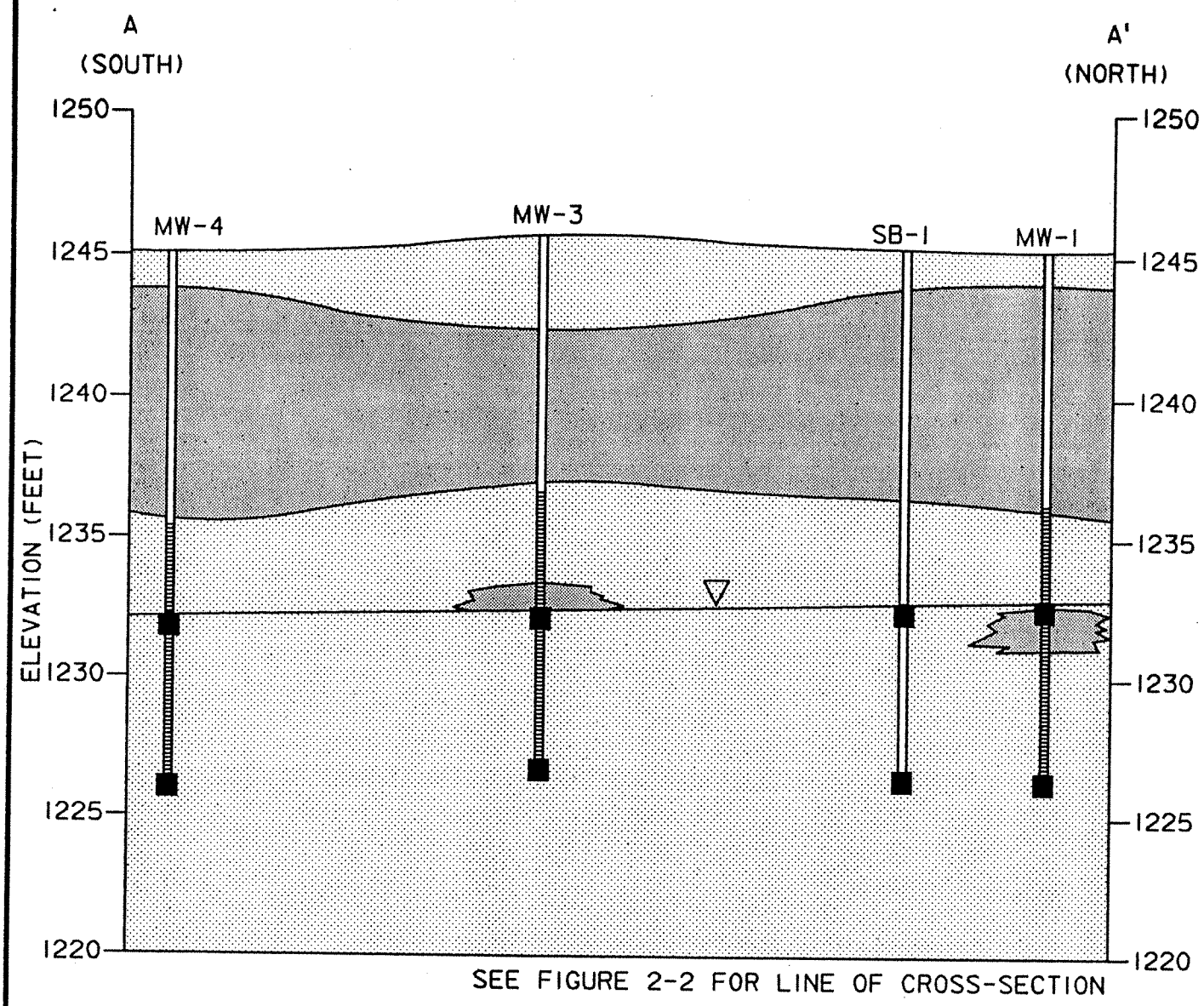

LEGEND

MW-4 — MONITORING WELL; SCREENED INTERVAL

SB-1 — SOIL BORING

0 (FEET) 20 — HORIZ. SCALE

WATER TABLE

SOIL SAMPLE INTERVAL FOR LABORATORY ANALYSIS

SAND WITH GRAVEL

CLAYEY TILL WITH SAND AND SILT

RUST ENVIRONMENT & INFRASTRUCTURE

FIGURE 4-1
GEOLOGIC CROSS-SECTION A-A'
FORMER UST SITE
1400 S. CENTRAL AVENUE
MARSHFIELD, WISCONSIN

I belive the legal descriptions attached are complete and accurate

Curt J. Kaiser

10-22-03