

GIS REGISTRY INFORMATION

SITE NAME: AUTO SALES AND SERVICE FORMER
 BRRTS #: 03-67-543658 FID # (if appropriate): 267124660
 COMMERCE # (if appropriate): 53027143031
 CLOSURE DATE: 10-9-07
 STREET ADDRESS: 31 W SUMNER ST
 CITY: HARTFORD

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 703787 Y= 365722

CONTAMINATED MEDIA: Groundwater Soil Both
 OFF-SOURCE GW CONTAMINATION >ES: Yes No

IF YES, STREET ADDRESS 1: _____
 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 No

DOCUMENTS NEEDED:

- Closure Letter, and any conditional closure letter or denial letter issued
- 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
- Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties
- County Parcel ID number, *if used for county*, for all affected properties
- 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.
- 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 ES and soil contamination exceeding ch. NR 720 generic or SSRCLs.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- 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.
- GW: Table of water level elevations, with sampling dates, and free product noted if present
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, *if required for SI*. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- Copies of off-source notification letters (if applicable)
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)

✓
✓
NA
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✓
✓
NA
✓



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Gloria L. McCutcheon, Regional Director

Waukesha Service Center
141 NW Barstow St.
Room 180
Waukesha, Wisconsin 53188
Telephone 262-574-2100
FAX 262-574-2117

October 9, 2007

Mark and Linda Hauser
31 W. Sumner St.
Hartford, WI 53027

FID# 267124660
BRRTS# 03-67-543658

Subject: Case Closure with Land Use Conditions or Limitations for the Former Auto Sales & Service Property, 31 W. Sumner St., Hartford

Dear Mr. and Mrs. Hauser:

On August 17, 2007, you were notified that the Department had granted conditional closure to this case. On September 24, 2007, the Department received correspondence indicating that you have complied with the requirements of closure. These requirements were the abandonment of monitoring wells and the disposal of all investigative waste. Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. It is the Department's intent to conduct inspections in the future to ensure that the conditions included in this letter including compliance with any referenced maintenance plans are met.

Cover or Barrier

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement that currently exists in the location shown on the attached map shall be maintained in compliance with the attached maintenance plan in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an

inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

GIS Registry

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites for the following reasons:

Remaining Residual Groundwater Contamination

Remaining Residual Soil Contamination

Cover or Barrier

Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Brenda Boyce at (262) 574-2140.

Sincerely,



Frances Koonce
Remediation & Redevelopment Sub Team Supervisor

Attachment

cc: Amy Haak – Alpha Terra Science, Inc.

PAVEMENT COVER BARRIER MAINTENANCE PLAN

February 21, 2007

Property Located at:

31 W. Sumner Street, Hartford, WI

WDNR BRRTS 03-67-543658

Lots 2 and 3, in Block #1 of Musgrove's Addition, City of Hartford, Washington County, WI
Parcel ID #s:36-2004-028-008

Introduction

This document is the Maintenance Plan for a pavement cover at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing paved surfaces occupying the area over the gasoline contaminated soil on-site. The location of the paved surfaces to be maintained in accordance with this Maintenance Plan, as well as the impacted soil, are identified on the attached map (Exhibit A).

Cover and Building Barrier Purpose

The paved surfaces over the contaminated soil serve as a infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

Annual Inspection

The paved surfaces overlying the contaminated soil and as depicted in Exhibit A will be inspected once a year for cracks and other potential exposures to underlying soils. The inspections will be performed to evaluate damage to the pavement due to exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed shall be documented. A log of the inspections and any repairs shall be maintained by the property owner and is included as Exhibit B, Cap Inspection Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they shall be documented in the inspection log.

Maintenance Activities

If problems are noted during the annual inspections, or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling operations or they can include larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment ("PPE"). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the paved surfaces overlying the contaminated soil are removed or replaced, the replacement barrier must be equally impervious, with an infiltration rate equal to or less than 1×10^{-7} cm/s. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the paved surfaces, will maintain a copy of this Maintenance Plan on-site and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

Amendment or Withdrawal of Maintenance Plan

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

Contact Information

Current as of February 2007

Site Owner and Operator: Hauser Partnership
Linda and Mark Hauser
31 W. Sumner Street, Hartford, WI 53027
262/673-2900

Consultant: Amy Haak
Alpha Terra Science
1237 S. Pilgrim Road, Plymouth, WI 53073
920/892-2444

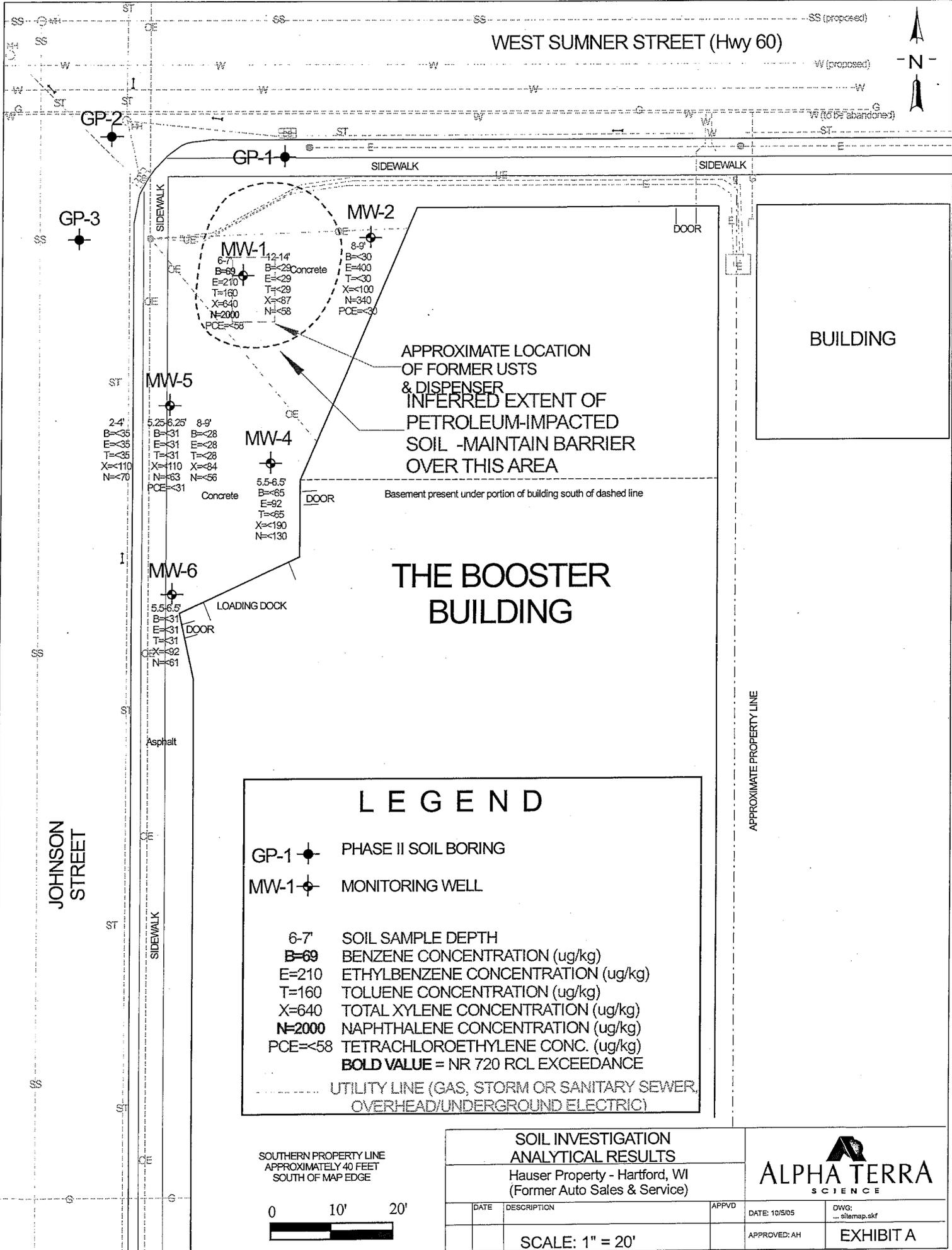
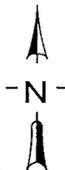
Dept. of Natural Resources: Jim Delwiche
Wisconsin Department of Natural Resources
141 NW Barstow St, Room 180, Waukesha, WI 53188
262/574-2145

WEST SUMNER STREET (Hwy 60)

SS (proposed)

W (proposed)

W (to be abandoned)



APPROXIMATE LOCATION OF FORMER USTS & DISPENSER
INFERRED EXTENT OF PETROLEUM-IMPACTED SOIL - MAINTAIN BARRIER OVER THIS AREA

Basement present under portion of building south of dashed line

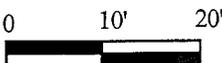
THE BOOSTER BUILDING

BUILDING

LEGEND

- GP-1 ● PHASE II SOIL BORING
- MW-1 ● MONITORING WELL
- 6-7 SOIL SAMPLE DEPTH
- B=69** BENZENE CONCENTRATION (ug/kg)
- E=210 ETHYLBENZENE CONCENTRATION (ug/kg)
- T=160 TOLUENE CONCENTRATION (ug/kg)
- X=640 TOTAL XYLENE CONCENTRATION (ug/kg)
- N=2000** NAPHTHALENE CONCENTRATION (ug/kg)
- PCE=<58 TETRACHLOROETHYLENE CONC. (ug/kg)
- BOLD VALUE = NR 720 RCL EXCEEDANCE**
- UTILITY LINE (GAS, STORM OR SANITARY SEWER, OVERHEAD/UNDERGROUND ELECTRIC)

SOUTHERN PROPERTY LINE APPROXIMATELY 40 FEET SOUTH OF MAP EDGE



SOIL INVESTIGATION ANALYTICAL RESULTS

Hauser Property - Hartford, WI (Former Auto Sales & Service)



DATE	DESCRIPTION	APPVD

DATE: 10/5/05

DWG: ... sitemap.skf

APPROVED: AH

EXHIBIT A

SCALE: 1" = 20'

EXHIBIT B

BARRIER INSPECTION LOG – 31 W. SUMNER STREET, HARTFORD, WI

Inspection Date	Inspector	Condition of Cap	Recommendations	Have Recommendations from previous inspection been implemented?



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Gloria L. McCutcheon, Regional Director

Waukesha Service Center
141 NW Barstow St.
Room 180
Waukesha, Wisconsin 53188
Telephone 262-574-2100
FAX 262-574-2117

August 17, 2007

Mark and Linda Hauser
31 W. Sumner St.
Hartford, WI 53027

FID# 267124660
BRRTS# 03-67-432658

Subject: Conditional Case Closure for Former Auto Sales & Service, 31 W. Sumner St., Hartford

Dear Mr. and Ms. Hauser:

On July 3, 2007, the Wisconsin Department of Natural Resources (Department) received your appeal of the closure committee's decision for the above-referenced site. The case was taken through our internal appeal process and after careful review, the Department has determined that the petroleum contamination on the site from the former underground storage tank appears to have been investigated and remediated to the extent practicable under site conditions. Your case meets the requirements of ch. NR 726, Wis. Adm. Code and will be closed if the following conditions are satisfied:

- The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Ms. Victoria Stovall on Form 3300-5B found at www.dnr.state.wi.us/org/water/dwg/gw/ or provided by the Department.
- Any remaining waste (soil piles, drilling spoil, and/or purge water) generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Please send a letter advising me that any remaining waste has been removed once that work is completed.

When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (262) 574-2140.

Sincerely,

Brenda H. Boyce, PG
Hydrogeologist - Bureau for Remediation & Redevelopment

c: Amy Haak - Alpha Terra Science, Inc.

STATE BAR OF WISCONSIN FORM 13 - 1998
SATISFACTION OF MORTGAGE

Document Number

DOC# 1145847



Recorded

DEC. 04, 2006 AT 09:40AM
SHARON A MARTIN, REGISTER OF DEEDS
WASHINGTON COUNTY, WISCONSIN

Fee Amount: \$11.00

The undersigned certifies that it is the present owner of a mortgage executed by ~~The Hauser Partnership; Mark J. Hauser, Co-Partner,~~
Joseph P. Hauser, Co-Partner and Peter M. Hauser, Co-Partner
to Gene Wittenberger

to secure payment of \$ 150,000.00, dated
August 3, 1981, recorded in the office of the Register of
Deeds of Washington County, Wisconsin, on
September 2, 1981, as Document Number 439265, in
(Reel) (Vol.) 758 of (Records) (Mortg's) on (Image) (Page) 614, has a right to
satisfy the same, and hereby satisfies the above described mortgage. The real estate which
is subject to the mortgage is described as follows:

Recording Area

Name and Return Address

Mark Hauser
850 Willow Circle
Hartford, WI 53027

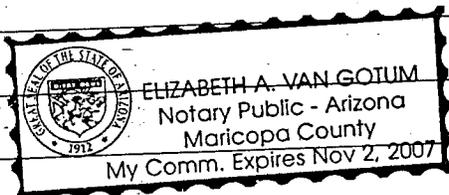
11-1

36-2004-028-008

Parcel Identification Number (PIN)

Lots No. Two (2) and Three (3) in Block No. One (1) of MUSGROVE'S ADDITION to the
Village (now City) of Hartford, Washington County, Wisconsin, EXCEPTING THEREFROM
that part thereof heretofore conveyed to the City of Hartford by virtue of a Warranty
Deed recorded as Document No. 1113129, in the Washington County Registry.

Dated this 10th day of November, 2006



(SEAL)

(SEAL)

Gene B. Wittenberger (SEAL)

* Gene B. Wittenberger, Trustee of the
Wittenberger Family Revocable Living Trust, Dated
December 8, 1992
Marjory R. Wittenberger (SEAL)

* Marjory R. Wittenberger, Trustee of the
Wittenberger Family Revocable Living Trust, Dated
December 8, 1992
ACKNOWLEDGMENT

AUTHENTICATION

HARTFORD ABSTRACT & TITLE CO., INC.

1111 E. SUMNER ST. P.O. BOX 270397 HARTFORD, WISCONSIN 53027-0397 (262) 673-7606

ABBREVIATED LETTER REPORT

TO: Linda Hauser
850 Willow Circle
Hartford, WI 53027

FILE NO. 28224-06

ATTN: Linda Hauser

EFFECTIVE DATE & TIME: October 31, 2006 at 8:00 A.M.

SEARCHED FROM: September 2, 1981 at 8:30 A.M.

OWNER OF RECORD: MARK J. HAUSER and LINDA L. HAUSER, husband and wife,
to each a 1/2 undivided interest as tenants in common

ADDRESS: 31 W. Sumner St., Hartford, WI 53027

TAX KEY NO.: 36-2004-028-008

Real Estate Taxes for the year 2005 are paid in full. (NOTE: For the year 2005 and prior, said parcel was taxed as Tax Key Parcel No. 36-2004-028-001. For the year 2006, said parcel will be taxed as Tax Key Parcel No. 36-2004-028-008.)

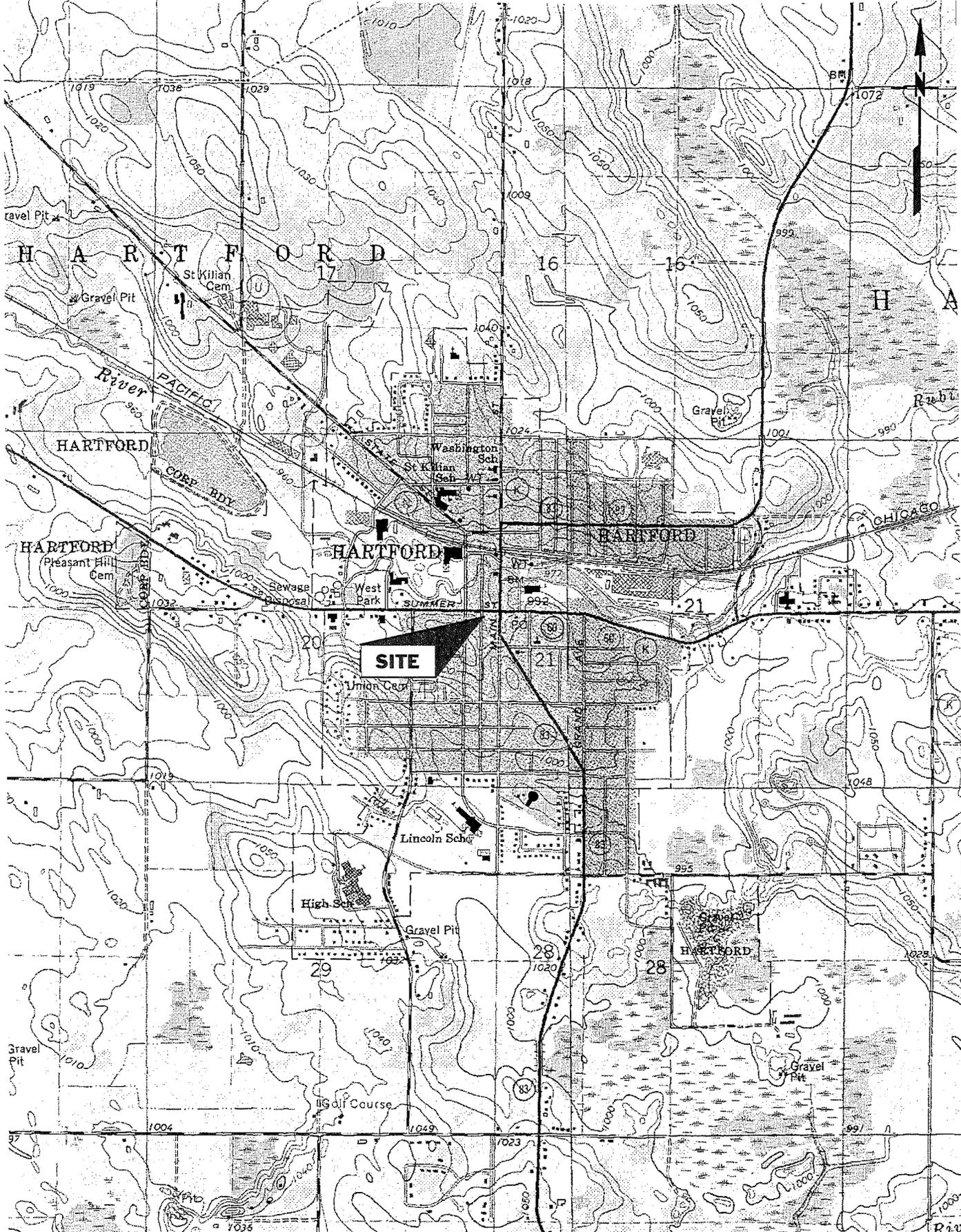
LEGAL DESCRIPTION:

Lots No. Two (2) and Three (3) in Block No. One (1) of MUSGROVE'S ADDITION to the Village (now City) of Hartford, Washington County, Wisconsin, EXCEPTING THEREFROM that part thereof heretofore conveyed to the City of Hartford by virtue of a Warranty Deed recorded as Document No. 1113129, in the Washington County Registry.

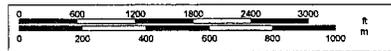
DOCKETED JUDGMENT & LIEN SEARCH:

OUTSTANDING: None.

(CONTINUED ON NEXT PAGE)



Scale 1 : 24,000
1" = 2000 ft



SOURCE: Hartford West 7.5 minute topographic quadrangle - 1991
Hartford East 7.5 minute topographic quadrangle - 1991

SITE LOCATION MAP

Hauser Property, Hartford, WI

REV	DATE	DESCRIPTION	APPROV

SCALE 1:24,000



DATE 1/3/06

DWG #... siteloc

APPROVED: AH

FIGURE 1

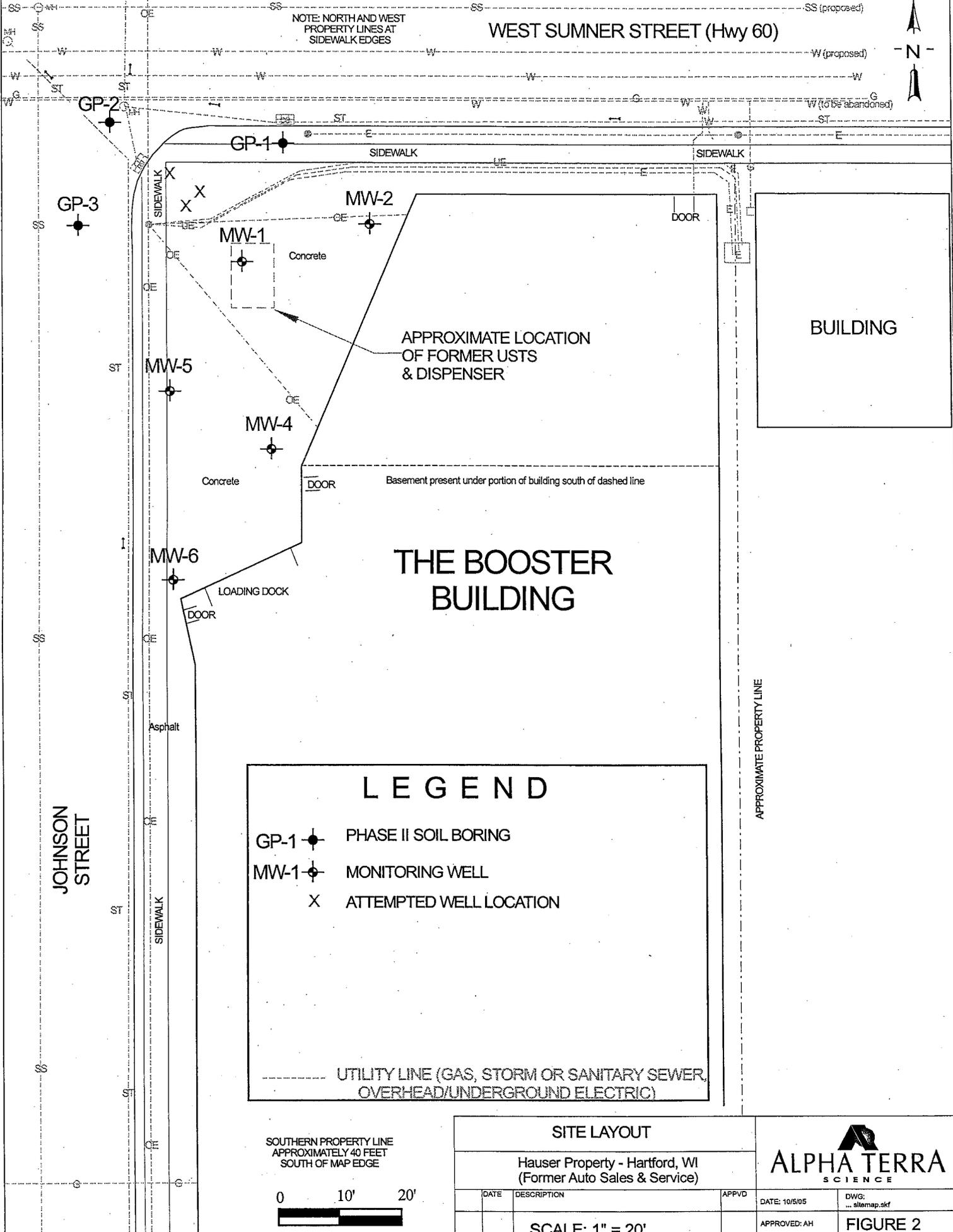
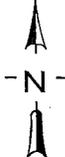
NOTE: NORTH AND WEST
PROPERTY LINES AT
SIDEWALK EDGES

WEST SUMNER STREET (Hwy 60)

SS (proposed)

W (proposed)

W (to be abandoned)



THE BOOSTER BUILDING

BUILDING

APPROXIMATE LOCATION
OF FORMER USTs
& DISPENSER

Basement present under portion of building south of dashed line

LEGEND

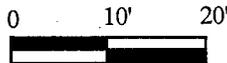
GP-1 PHASE II SOIL BORING

MW-1 MONITORING WELL

X ATTEMPTED WELL LOCATION

--- UTILITY LINE (GAS, STORM OR SANITARY SEWER,
OVERHEAD/UNDERGROUND ELECTRIC)

SOUTHERN PROPERTY LINE
APPROXIMATELY 40 FEET
SOUTH OF MAP EDGE



SITE LAYOUT				
Hauser Property - Hartford, WI (Former Auto Sales & Service)			ALPHA TERRA SCIENCE	
DATE	DESCRIPTION	APPVD	DATE: 10/5/05	DWG: ... sitemap.skf
			APPROVED: AH	FIGURE 2

SCALE: 1" = 20'

TABLE 3
GROUNDWATER SAMPLE ANALYTICAL RESULTS
 Hauser Property, 31 W. Sumner, Hartford, WI

Sample ID	Sample Date	Static Water Level (ft)	ANALYTICAL PARAMETERS													
			Benzene (ug/l)	Ethylbenzene (ug/l)	Toluene (ug/l)	Xylenes (ug/l)	TMB (ug/l)	Naphthalene (ug/l)	PCE (ug/l)	n-Butylbenzene (ug/l)	sec-Butylbenzene (ug/l)	Chlorobenzene (ug/l)	1,2 Dichlorobenzene (ug/l)	1,4 Dichlorobenzene (ug/l)	Isopropylbenzene (ug/l)	p-Isopropylbenzene (ug/l)
DOT PHASE II																
GP-1	4/26/05	---	11	280	21	510	263	270	ND	ND	7.9	ND	ND	ND	45	
SITE INVESTIGATION																
MW-1	3/30/06	966.11	2.4	26	2.4	15	26.1	30	<0.50	29	9.8	<0.20	<0.20	<0.20	15	
MW-1	7/6/06	965.92	11	24	4.5	18	13.6	28	NA	NA	NA	NA	NA	NA	NA	
MW-1	10/18/06	966.29	12	30	5.3	21	12.5	22	NA	NA	NA	NA	NA	NA	NA	
MW-1	1/4/07	966.08	10	32	5.8	23	12.7	27	NA	NA	NA	NA	NA	NA	NA	
MW-2	3/30/06	966.02	15	33	1.2	<0.50	0.95	17	<0.50	1.6	1.6	0.20	1.6	0.38	5.2	
MW-2	7/6/06	965.86	8.7	32	1.5	7.4	0.79	19	NA	NA	NA	NA	NA	NA	NA	
MW-2	10/18/06	966.20	4.4	2.9	0.63	2.8	0.25	10	NA	NA	NA	NA	NA	NA	NA	
MW-2	1/4/07	963.20	2.8	6.7	0.35	1.1	<0.44	3.8	NA	NA	NA	NA	NA	NA	NA	
MW-4	3/30/06	967.13	<0.20	<0.50	<0.20	<0.50	<0.40	<0.25	<0.50	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
MW-4	7/6/06	966.88	<0.25	<0.22	<0.11	<0.39	<0.44	5.3	NA	NA	NA	NA	NA	NA	NA	
MW-4	10/18/06	967.19	<0.25	<0.22	<0.11	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
MW-4	1/4/07	967.13	<0.25	<0.22	<0.11	<0.39	<0.44	0.58	NA	NA	NA	NA	NA	NA	NA	
MW-5	3/30/06	966.64	<0.20	<0.50	<0.20	<0.50	<0.40	0.50	<0.50	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
MW-5	7/6/06	966.54	<0.25	<0.22	<0.11	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
MW-5	10/18/06	966.75	<0.25	<0.22	<0.11	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
MW-5	1/4/07	966.74	<0.25	<0.22	<0.11	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
MW-6	3/30/06	967.92	<0.20	<0.50	<0.20	<0.50	<0.40	<0.50	0.83	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
MW-6	7/6/06	967.57	<0.20	<0.50	<0.20	<0.50	<0.40	<0.25	1.1	<0.20	<0.25	<0.20	<0.20	<0.20	<0.20	
MW-6	10/18/06	967.92	<0.25	<0.22	<0.11	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
MW-6	1/4/07	967.90	<0.20	<0.50	<0.20	<0.39	<0.44	<0.50	0.68	<0.20	<0.25	<0.20	<0.20	<0.20	<0.20	
Trip Blank	3/30/06	966.11	<0.20	<0.50	<0.20	<0.50	<0.40	<0.50	<0.50	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
Trip Blank	7/6/06	965.92	<0.25	<0.22	<0.11	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
Trip Blank	10/18/06	966.29	<0.25	<0.22	<0.11	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
Trip Blank	1/4/07	966.08	<0.25	<0.22	0.43	<0.39	<0.44	<0.50	NA	NA	NA	NA	NA	NA	NA	
NR 140.10 Preventive Action Limit			0.5	140	200	1000	96	10	0.5	NS	NS	NS	NS	NS	NS	
NR 140.10 Enforcement Standard			5	700	1000	10,000	480	100	5	NS	NS	NS	NS	NS	NS	

Notes: Xylenes reported as total of m-, o-, p-xylenes

TMB = total of 1,2,4- and 1,3,5-trimethylbenzene

PCE=Tetrachloroethylene

NA= Not analyzed for parameter

NS = No standard established

ND= Not detected at laboratory detection limit

Bold value indicates exceedance of NR 140.10 Preventative Action Limit

Boxed and boxed value indicates exceedance of NR 140.10 Enforcement Standard

TABLE 2
SOIL SAMPLE ANALYTICAL RESULTS
 Hauser Property, 31 W. Sumner, Hartford, WI

Sample ID	Depth (feet)	PID Reading (su)	ANALYTICAL PARAMETERS														
			GRO (mg/kg)	Benzene (ug/kg)	Ethylbenzene (ug/kg)	Toluene (ug/kg)	Xylenes (ug/kg)	MTBE (ug/kg)	1,2,4 TMB (ug/kg)	1,3,5 TMB (ug/kg)	Napthalene (ug/kg)	PCE (ug/kg)	n-Butylbenzene (ug/kg)	sec-Butylbenzene (ug/kg)	Isopropylbenzene (ug/kg)	p-Isopropyltoluene (ug/kg)	
DOT PHASE II Collected April 27, 2005																	
GP-1	4-6'	17.9	6.92	<25	72	<25	33.9	<25	272	<25	303	99.3	<25	<25	<25	<25	<25
GP-1	8-10'	14.1	8.58	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
GP-2	2-4'	0.4	<5.21	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
GP-2	8-10'	0.3	<5.83	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
GP-3	2-4'	5.4	<5.85	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
GP-3	4-6'	542.6	21.4	<25	<25	<25	<25	<25	<25	<25	<25	<25	234	<25	<25	<25	<25
SITE INVESTIGATION - Collected March 8, 2006																	
MW-1	6-7'	303	NA	69	210	160	640	<58	840	400	2000	<58	1100	270	310	76	NA
MW-1	12-14'	0.0	<5.8	<29	<29	<29	<87	<29	<29	<29	<58	NA	NA	NA	NA	NA	NA
MW-2	8-9'	13	NA	<30	400	<30	<100	<30	<30	<30	340	<30	280	88	130	43	NA
MW-4	5.5-6.5	23.0	59	<65	92	<65	<190	<65	410	<65	<130	NA	NA	NA	NA	NA	NA
MW-5	2-4'	0.0	<7.0	<35	<35	<35	<110	<35	<35	<35	<70	NA	NA	NA	NA	NA	NA
MW-5	5.25-6.25	10.0	NA	<31	<31	<31	<110	<31	<31	<31	<63	<31	<31	<31	<31	<31	<31
MW-5	8-9'	2.0	<5.6	<28	<28	<28	<84	<28	<28	<28	<56	NA	NA	NA	NA	NA	NA
MW-6	8-8.5	0.0	<6.1	<31	<31	<31	<92	<31	<31	<31	<61	NA	NA	NA	NA	NA	NA
NR 720 Residual Contaminant Levels			100	5.5	2,900	1,500	4100	NS	NS	NS	400	NS	NS	NS	NS	NS	NS
NR 746 Soil Screening Levels			NS	8,500	4,600	38,000	42,000	NS	83,000	11,000	2,700	NS	NS	NS	NS	NS	NS
NR 746 Direct Contact Levels (top 4')			NS	1,100	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Notes: Xylenes reported as total of m-, o-, p-xylenes
 NA= Not analyzed for parameter
BOLD indicates exceedance of NR 720 generic residual contaminant level.

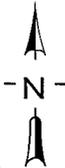
TMB= trimethylbenzene
 NS = No standard established
 indicates exceedance of NR 746 direct contact level (applies to upper 4 feet only).
 PCE=Tetrachloroethylene

WEST SUMNER STREET (Hwy 60)

SS (proposed)

W (proposed)

W (to be abandoned)



GP-2

GP-1

GP-3

MW-2

MW-1

MW-5

MW-4

MW-6

B=2.8
E=6.7
T=0.35
X=1.1
TMB=0.44
N=3.8

B=10+
E=32
T=5.8
X=23
TMB=12.7
N=27

B<0.25
E<0.22
T<0.11
X<0.39
TMB<0.44
N<0.50

B<0.25
E<0.22
T<0.11
X<0.39
TMB<0.44
N=0.58

B<0.20
E<0.50
T<0.20
X<0.39
TMB<0.44
N<0.50
PCE=0.68

APPROXIMATE LOCATION OF FORMER USTS & DISPENSER

INFERRED EXTENT OF HYDROCARBON-IMPACTED GROUNDWATER (>PAL)

Basement present under portion of building south of dashed line.

THE BOOSTER BUILDING

INFERRED EXTENT OF PCE-IMPACTED GROUNDWATER (>PAL)

BUILDING

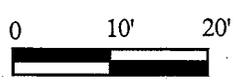
LEGEND

- GP-1 ● PHASE II SOIL BORING
- MW-1 ● MONITORING WELL
- B=15+** BENZENE CONCENTRATION (ug/l)
- E=33** ETHYLBENZENE CONCENTRATION (ug/l)
- T=1.2** TOLUENE CONCENTRATION (ug/l)
- X=<0.50** TOTAL XYLENE CONCENTRATION (ug/l)
- TMB=0.95** TOTAL TRIMETHYLBENZENE CONC. (ug/l)
- N=17** NAPHTHALENE CONCENTRATION (ug/l)
- PCE=<0.50** TETRACHLOROETHYLENE CONC. (ug/l)
- BOLD VALUE** = NR 140 PAL EXCEEDANCE
- BOLD VALUE+** = NR 140 ES EXCEEDANCE
- UTILITY LINE (GAS, STORM OR SANITARY SEWER, OVERHEAD/UNDERGROUND ELECTRIC)

JOHNSON STREET

APPROXIMATE PROPERTY LINE

SOUTHERN PROPERTY LINE APPROXIMATELY 40 FEET SOUTH OF MAP EDGE



GROUNDWATER SAMPLE ANALYTICAL RESULTS - JANUARY 4, 2007

Hauser Property - Hartford, WI (Former Auto Sales & Service)

DATE	DESCRIPTION	APPVD

SCALE: 1" = 20'



DATE: 10/5/05	DWG: ... altmap.akt
APPROVED: AH	FIGURE 9

TABLE 1
GROUNDWATER ELEVATION DATA
 Hauser Property, 31 W. Sumner, Hartford, WI

Well Identification	MW-1	MW-2	MW-4
Top of Casing Elevation (ft MSL)	971.04	971.04	971.70
Top of Screen Elevation (ft MSL)	967.25	968.19	968.98
Ground Surface Elevation (ft. MSL)	971.38	971.52	972.08

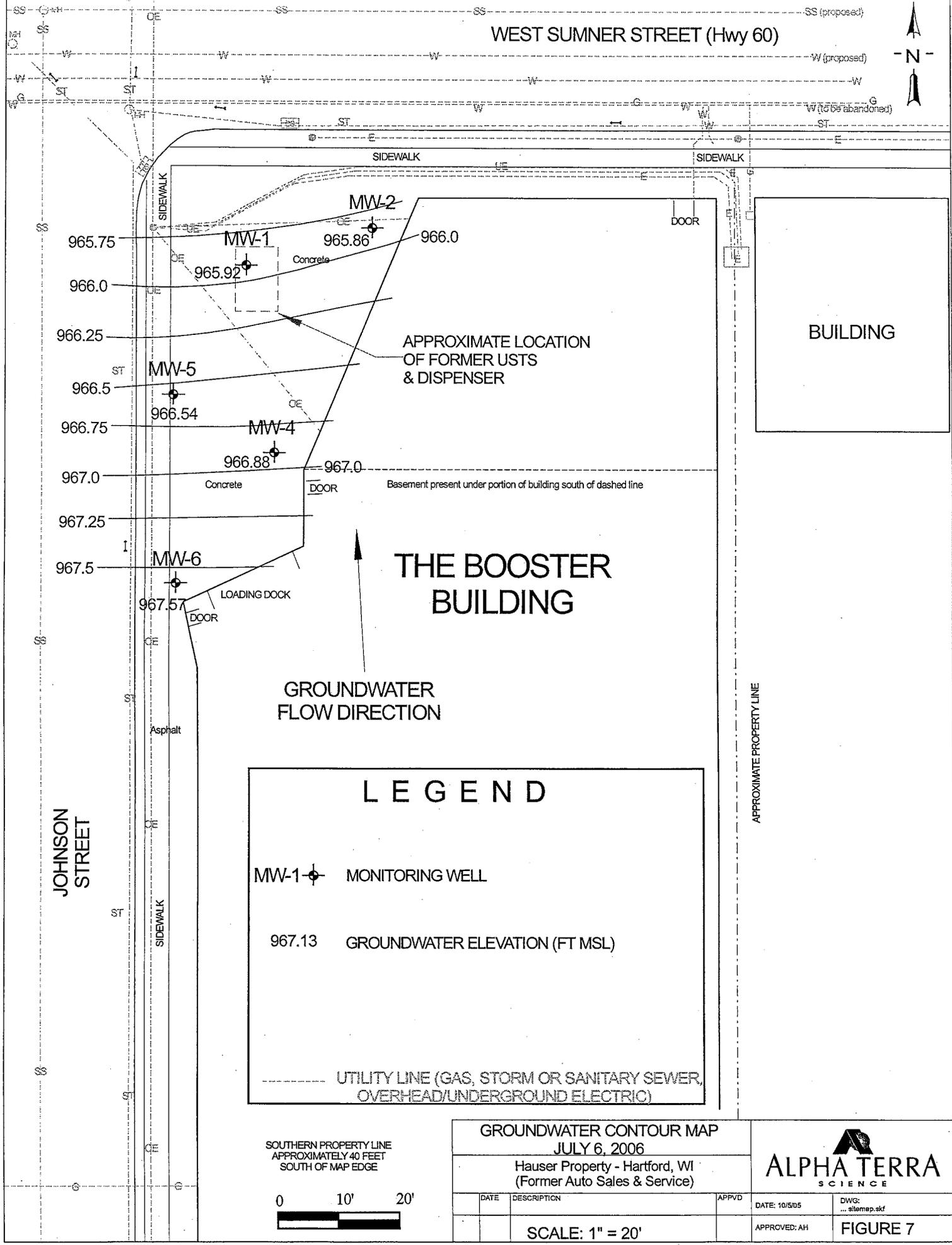
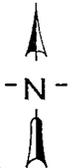
Well Identification	MW-5	MW-6
Top of Casing Elevation (ft MSL)	971.10	971.89
Top of Screen Elevation (ft MSL)	968.45	969.24
Ground Surface Elevation (ft. MSL)	971.46	972.52

Date	MW-1		MW-2	
	Depth to Water	Static Water Level	Depth to Water	Static Water Level
3/9/06	4.35	966.69	4.62	966.42
3/30/06	4.93	966.11	5.02	966.02
7/6/06	5.12	965.92	5.18	965.86
10/18/06	4.75	966.29	4.84	966.20
1/4/07	4.96	966.08	7.84	963.20

Date	MW-4		MW-5	
	Depth to Water	Static Water Level	Depth to Water	Static Water Level
3/9/06	4.49	967.21	4.71	966.39
3/30/06	4.57	967.13	4.46	966.64
7/6/06	4.82	966.88	4.56	966.54
10/18/06	4.51	967.19	4.35	966.75
1/4/07	4.57	967.13	4.36	966.74

Date	MW-6	
	Depth to Water	Static Water Level
3/9/06	4.19	967.70
3/30/06	3.97	967.92
7/6/06	4.32	967.57
10/18/06	3.97	967.92
1/4/07	3.99	967.90

WEST SUMNER STREET (Hwy 60)

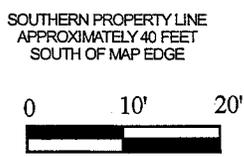


LEGEND

MW-1 MONITORING WELL

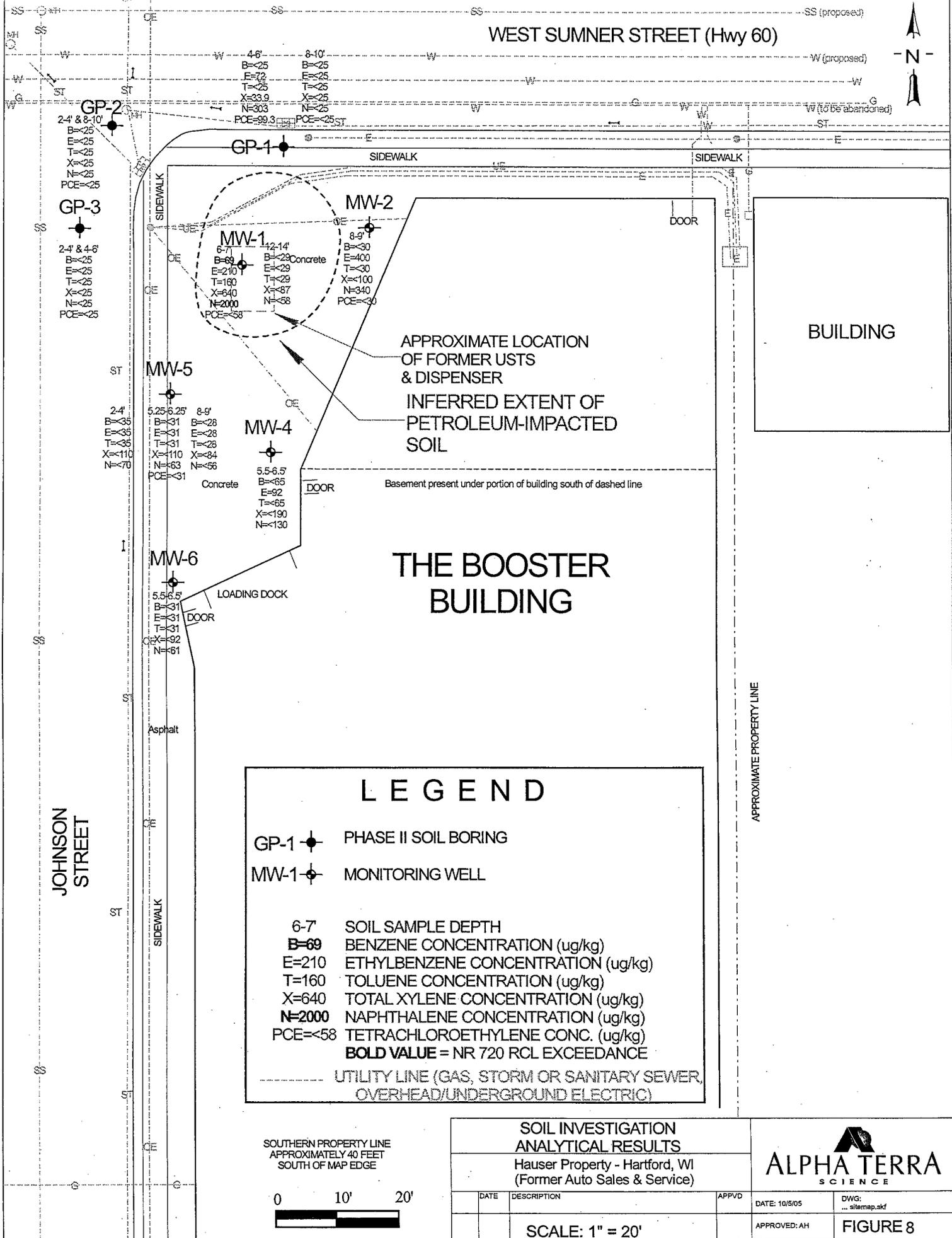
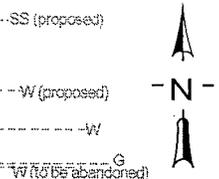
967.13 GROUNDWATER ELEVATION (FT MSL)

----- UTILITY LINE (GAS, STORM OR SANITARY SEWER, OVERHEAD/UNDERGROUND ELECTRIC)



GROUNDWATER CONTOUR MAP JULY 6, 2006			ALPHA TERRA SCIENCE	
Hauser Property - Hartford, WI (Former Auto Sales & Service)				
DATE	DESCRIPTION	APPVD	DATE: 10/5/05	DWG: ... sitemap.skf
SCALE: 1" = 20'			APPROVED: AH	FIGURE 7

WEST SUMNER STREET (Hwy 60)



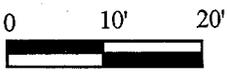
APPROXIMATE LOCATION OF FORMER USTS & DISPENSER
 INFERRED EXTENT OF PETROLEUM-IMPACTED SOIL

THE BOOSTER BUILDING

LEGEND

- GP-1 PHASE II SOIL BORING
- MW-1 MONITORING WELL
- 6-7 SOIL SAMPLE DEPTH
- B=69** BENZENE CONCENTRATION (ug/kg)
- E=210 ETHYLBENZENE CONCENTRATION (ug/kg)
- T=160 TOLUENE CONCENTRATION (ug/kg)
- X=640 TOTAL XYLENE CONCENTRATION (ug/kg)
- N=2000** NAPHTHALENE CONCENTRATION (ug/kg)
- PCE=<58 TETRACHLOROETHYLENE CONC. (ug/kg)
- BOLD VALUE = NR 720 RCL EXCEEDANCE**
- UTILITY LINE (GAS, STORM OR SANITARY SEWER, OVERHEAD/UNDERGROUND ELECTRIC)

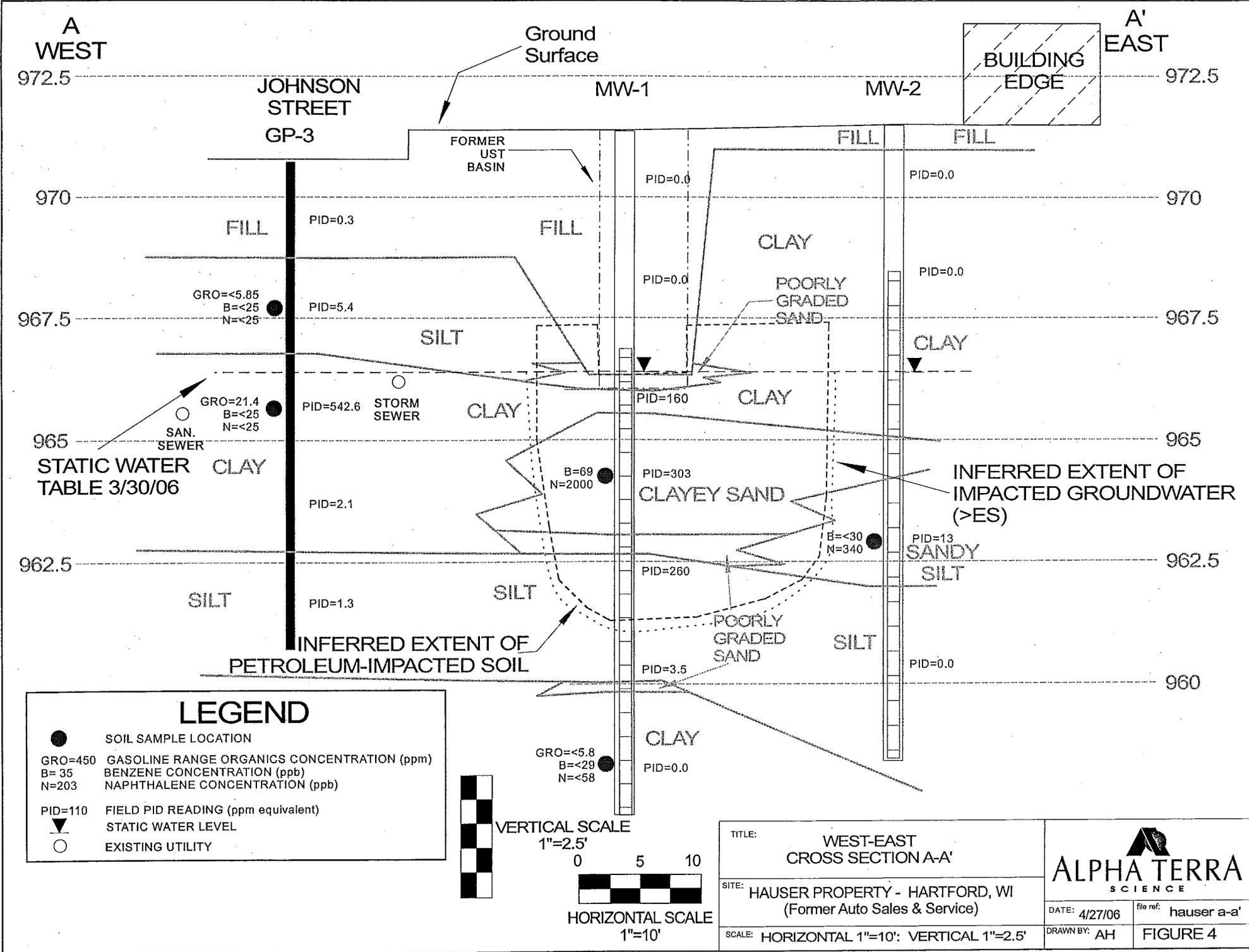
SOUTHERN PROPERTY LINE
 APPROXIMATELY 40 FEET
 SOUTH OF MAP EDGE



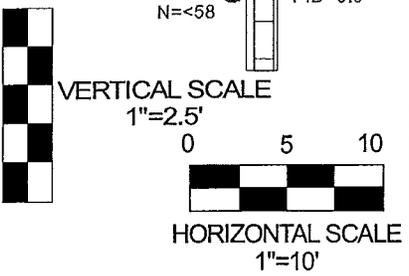
SOIL INVESTIGATION ANALYTICAL RESULTS		
Hauser Property - Hartford, WI (Former Auto Sales & Service)		
DATE	DESCRIPTION	APPVD
SCALE: 1" = 20'		

ALPHA TERRA
SCIENCE

DATE: 10/5/05	DWG: ... sitemap.kf
APPROVED: AH	FIGURE 8



LEGEND	
●	SOIL SAMPLE LOCATION
GRO=450	GASOLINE RANGE ORGANICS CONCENTRATION (ppm)
B= 35	BENZENE CONCENTRATION (ppb)
N=203	NAPHTHALENE CONCENTRATION (ppb)
PID=110	FIELD PID READING (ppm equivalent)
▼	STATIC WATER LEVEL
○	EXISTING UTILITY

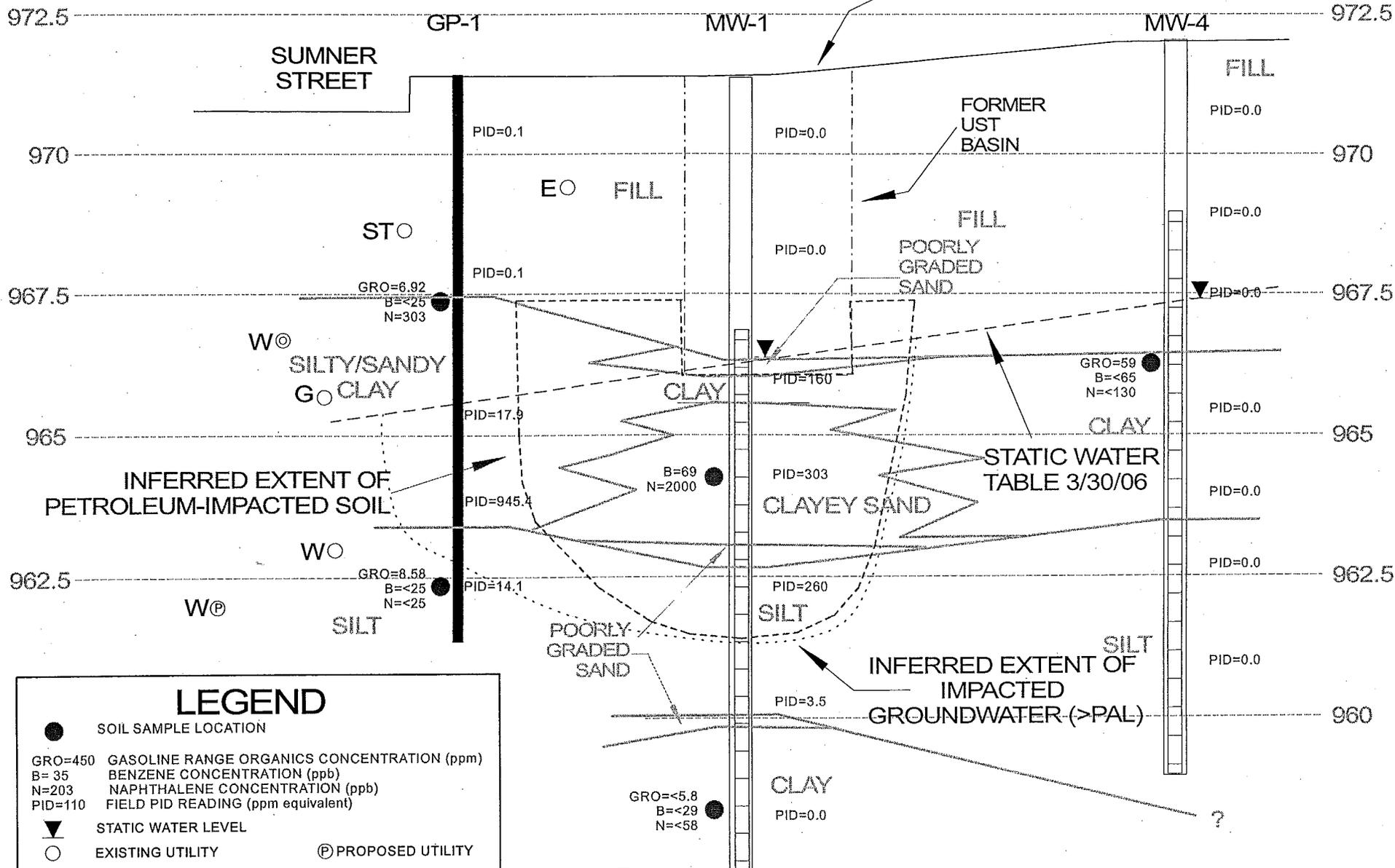


TITLE:	WEST-EAST CROSS SECTION A-A'
SITE:	HAUSER PROPERTY - HARTFORD, WI (Former Auto Sales & Service)
SCALE:	HORIZONTAL 1"=10'; VERTICAL 1"=2.5'

DATE:	4/27/06
file ref:	hauser a-a'
DRAWN BY:	AH
FIGURE 4	

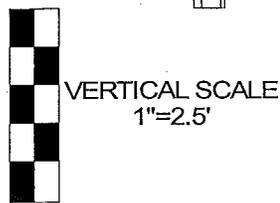
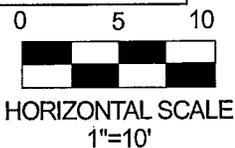
B
NORTH

B'
SOUTH



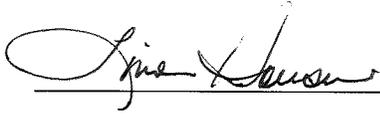
LEGEND

- SOIL SAMPLE LOCATION
- GRO=450 GASOLINE RANGE ORGANICS CONCENTRATION (ppm)
- B= 35 BENZENE CONCENTRATION (ppb)
- N=203 NAPHTHALENE CONCENTRATION (ppb)
- PID=110 FIELD PID READING (ppm equivalent)
- ▼ STATIC WATER LEVEL
- EXISTING UTILITY ⊕ PROPOSED UTILITY
- ⊙ UTILITY TO BE ABANDONED



TITLE: NORTH-SOUTH CROSS SECTION B-B'	ALPHA TERRA SCIENCE
SITE: HAUSER PROPERTY - HARTFORD, WI (Former Auto Sales & Service)	
SCALE: HORIZONTAL 1"=10'; VERTICAL 1"=2.5'	DATE: 4/27/06 file ref: hauser b-b' DRAWN BY: AH FIGURE 5

I believe the attached legal description is complete and accurate for the property located at 31 W. Sumner Street, Hartford, Wisconsin, with residual soil and groundwater contamination.

A handwritten signature in cursive script, appearing to read "Linda Hauser", is written above a horizontal line.

Linda Hauser
Owner



February 14, 2007

Ms. Lori Hetzel, City Clerk
City of Hartford
109 N. Main Street
Hartford, WI 53027-1591

Alpha Terra Science, Inc.
1237 S. Pilgrim Road, Plymouth, WI 53073
TEL 920/892-2444 FAX 920/892-2620
Website: www.alphaterra.net
VIA CERTIFIED MAIL @alphaterra.net

RE: Notice of Contamination Within Sumner Street Right-of-Way

Dear Ms. Hetzel:

On behalf of our clients, Mark and Linda Hauser, Alpha Terra Science is sending this notification regarding contamination within city right-of-way property. Soil and groundwater contamination that appears to have originated from the property located at 31 W. Sumner Street has migrated onto the Sumner Street right-of-way.

Soil contamination is present under the sidewalk and right-of-way area adjacent to MW-1 from an approximate depth of four to ten feet below grade. Contaminants present in the soil include benzene and naphthalene concentrations above NR 720 generic residual contaminant levels for these compounds. Groundwater contamination is present in a similar area. Benzene is present in the groundwater at a concentration of 10 ug/l; this concentration is in excess of the Wisconsin Administrative Code NR 140.10 enforcement standard of 5 ug/l for benzene. Please refer to the attached Figures 5, 8 and 9 for a depiction of the extents of residual soil and groundwater contamination.

In a few days a report will be submitted to the Department of Natural Resources (DNR) requesting that case closure be granted. Closure means the Department will not be requiring any further investigation or cleanup actions to be taken. The DNR project manager handling this case is Jim Delwiche; please do not hesitate to contact him at 262/574-2145 regarding the closure of this case. The applicable WDNR BRRTS number is 03-67-453658.

If you need more information, you may contact me at 1237 S. Pilgrim Road, Plymouth, WI 53073 or by phone at (920) 892-2444. Ms. Linda Hauser, representative for the Hauser property can be contacted at: 31 W. Sumner Street, Hartford, 53027; phone number 673-2900.

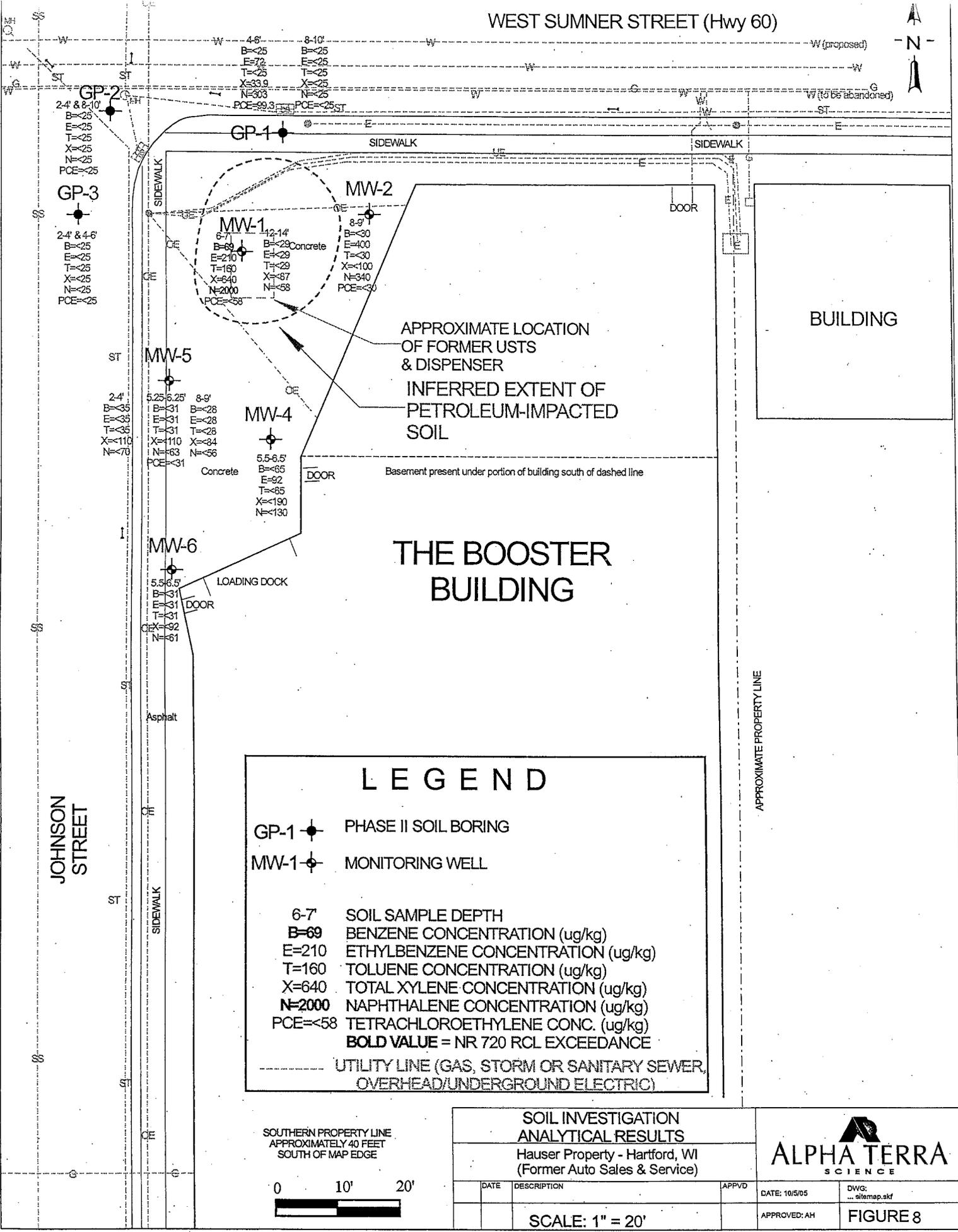
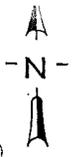
Sincerely,

Handwritten signature of Amy Haak in cursive.

Amy Haak, P. G.
Geologist

Attachments

cc: Ms. Linda Hauser



APPROXIMATE LOCATION OF FORMER USTS & DISPENSER
 INFERRED EXTENT OF PETROLEUM-IMPACTED SOIL

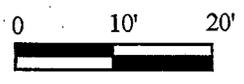
Basement present under portion of building south of dashed line

THE BOOSTER BUILDING

LEGEND

- GP-1 ● PHASE II SOIL BORING
- MW-1 ● MONITORING WELL
- 6-7 SOIL SAMPLE DEPTH
- B=69** BENZENE CONCENTRATION (ug/kg)
- E=210 ETHYLBENZENE CONCENTRATION (ug/kg)
- T=160 TOLUENE CONCENTRATION (ug/kg)
- X=640 TOTAL XYLENE CONCENTRATION (ug/kg)
- N=2000** NAPHTHALENE CONCENTRATION (ug/kg)
- PCE=<58 TETRACHLOROETHYLENE CONC. (ug/kg)
- BOLD VALUE = NR 720 RCL EXCEEDANCE**
- UTILITY LINE (GAS, STORM OR SANITARY SEWER, OVERHEAD/UNDERGROUND ELECTRIC)

SOUTHERN PROPERTY LINE
 APPROXIMATELY 40 FEET
 SOUTH OF MAP EDGE



SOIL INVESTIGATION ANALYTICAL RESULTS		
Hauser Property - Hartford, WI (Former Auto Sales & Service)		
DATE	DESCRIPTION	APPVD
SCALE: 1" = 20'		

ALPHA TERRA
SCIENCE

DATE: 10/5/05	DWG: ... sitemap.skf
APPROVED: AH	FIGURE 8

Amy Haak

From: TeBeest, Sharlene [sharlene.tebeest@dot.state.wi.us]
Sent: Friday, February 16, 2007 10:16 AM
To: 'Amy Haak'
Subject: RE: Notification of contamination in Highway Right of Way

Thank you Amy,

I've received the notice for the Hauser property BRRTS # 03-67-432658 as noted below. Please keep a copy of this note for your file.

Shar
Shar Te Beest
Hazardous Materials Specialist
Wisconsin Department of Transportation
Division of Transportation Systems Development
Bureau of Equity and Environmental Services
Phone (608) 266-1476; Fax (608) 266-7818;
Cell (608) 692-4546
e-mail: sharlene.tebeest@dot.state.wi.us
<mailto:sharlene.tebeest@dot.state.wi.us>

-----Original Message-----

From: Amy Haak [mailto:amyhaak@alphaterra.net]
Sent: Wednesday, February 14, 2007 3:30 PM
To: sharlene.tebeest@dot.state.wi.us
Subject: Notification of contamination in Highway Right of Way

County: Washington
Hwy: Hwy 60
Site Name: Hauser Property - Former Auto Sales & Service
Site Address: 31 W. Sumner Street, Hartford, WI
BRRTS #: 03-67-432658
PECFA #: 53027-1430-31
DNR FID #: 267124660
Owners Name: Linda and Mark Hauser
Owners Address: 31 W. Sumner Street, Hartford, WI 53027
Consulting Firm: Alpha Terra Science
Consultant Contact: Amy Haak email: amyhaak@alphaterra.net
Consultant Address: 1237 S. Pilgrim Rd, Plymouth, WI 53073
Consultant Phone: 920/892-2444 Fax: 920/892-2620
Soil Contamination? Yes Depth to contaminated soil: 4 feet
Vertical extent of contaminated soil: from 4 feet to 10 feet below ground surface
Groundwater Contamination? Yes
Depth to water table: 5 feet
Description of type of contaminants present: Gasoline contamination, specifically benzene and naphthalene
Summary of Cleanup Activity: None - low concentrations and limited extent of contamination

Maps showing soil and groundwater contaminant plumes are attached.

Amy Haak, P. G.
Alpha Terra Science
1237 S. Pilgrim Rd., Plymouth, WI 53073
Phone: 920/892-2444 Fax: 892-2620
www.alphaterra.net