

GIS REGISTRY

Cover Sheet

August 2011
(RR-5367)

Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

PECFA#:

*WTM COORDINATES:

X: Y:

** Coordinates are in
WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties
see "Impacted Off-Source Property" form)*

Soil Contamination > *RCL or **SSRCL (232)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties
see "Impacted Off-Source Property" form)*

Land Use Controls:

N/A (Not Applicable)

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations
between non-industrial and industrial levels)*

Structural Impediment (224)

Site Specific Condition (228)

Cover or Barrier (222)

*(note: maintenance plan for
groundwater or direct contact)*

Vapor Mitigation (226)

Maintain Liability Exemption (230)

*(note: local government unit or economic
development corporation was directed to
take a response action)*

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

Yes No N/A

** Residual Contaminant Level*

***Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #:	03-72-000400 (No Dashes)	PARCEL ID #:	3303433
ACTIVITY NAME:	Wood CNTY HWY Shop	WTM COORDINATES: X:	508694 Y: 463680

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).
Figure #: **Title:**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

- Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.
- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: **Title: Site Location Map**
 - Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: **Title: Site Layout Map**
 - Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: **Title: Soil Contamination Map, April 23, 2010**

BRRS #: 03-72-000400

ACTIVITY NAME: Wood CNTY HWY Shop

MAPS (continued)

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: 6 Title: Excavation Cross Section

Figure #: Title: Geologic Cross-Sections A-A & B-B

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

Note: This is intended to show the total area of contaminated groundwater.

Figure #: Title: Groundwater Contamination Map, April 23, 2010

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: Title: Groundwater Contour Map, August 26, 2009

Figure #: Title: Groundwater Contour Map April 23, 2010

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: Title: Multiple Soil Tables

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: Title: Groundwater Analytical Results Summary

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: Title: Watertable Elevation Table & Passive Product Collector Results (MW3B)

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.
Note: If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

Not Applicable

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

Note: If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.

Figure #: Title: Missing Wells

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

Deed: The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

Notification Letter: Copy of the notification letter to the affected property owner(s).

BRRTS #: 03-72-000400

ACTIVITY NAME: Wood CNTY HWY Shop

NOTIFICATIONS

Source Property

Not Applicable

- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

Not Applicable

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
- Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*

Number of "Off-Source" Letters: 1

- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.
- Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

Figure #: Title: CSM 4010

- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters:

Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #:

03-73-000400

ACTIVITY NAME:

Wood CNTY HWY Shop Marshfield

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	2302 S Galvin AVE, Marshfield, WI	3303433B	508704	463659
B				
C				
D				
E				
F				
G				
H				
I				



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew Frank, Secretary
Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
FAX 715-421-7830

January 13, 2011

BRRTS #03-72-000400

Mr. Doug Passineau
Wood County Highway Department
555 17th Avenue North
Wisconsin Rapids, WI 54494

Certified Mail
USPS Article #7009 2250 0000 3277 5768

Subject: Final Case Closure with Continuing Obligations for Missing Monitoring Wells
Wood County Highway Garage – Marshfield
2300 South Galvin Street, Marshfield, Wisconsin

Dear Mr. Passineau:

On December 15, 2010, the Wisconsin Department of Natural Resources Westcentral Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On December 21, 2010, you were notified that the Closure Committee had granted conditional closure to this case.

On January 10, 2011, the Department received information or documentation indicating that you have complied with the requirements for final closure. The conditions for closure included monitoring well abandonment, documentation indicating that all waste generated as part of the site investigation and cleanup of this site was disposed of or treated, and placement of the site on the State's GIS Registry of Closed Remediation Sites.

The Department reviewed the case closure request regarding the petroleum-related contamination in soil and groundwater at this site from the former petroleum storage and dispensing system located along the east side of the building. Based on the correspondence and data provided, it appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time. However, you and future property owners must comply with certain continuing obligations as explained in this letter.

GIS Registry

This site will be listed on the Remediation and Redevelopment Program's internet accessible GIS Registry, to provide notice of residual contamination, and of any continuing obligations. The continuing obligations for this site are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- Groundwater contamination is present above Chapter NR 140 enforcement standards
- One or more monitoring wells were not located and must be properly abandoned if found.

All site information is also on file at the Wisconsin Rapids DNR Service Center located at 473 Griffith Avenue, Wisconsin Rapids, Wisconsin. This letter and information that was submitted with your closure request application, including the maintenance plan, will be included on the GIS Registry, in a PDF attachment. To review the sites on the GIS Registry web page, visit the RR Sites Map page at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If the 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 at <http://dnr.wi.gov/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

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, the current property owner, and any subsequent property owners must adhere. You must pass on the information about these continuing obligations to the next property owner or owners. 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. The Department intends to conduct inspections in the future to ensure that the conditions included in this letter are met.

Residual Soil Contamination

Residual soil contamination remains on the property as shown on the attached Soil Contamination Map and in the information submitted to the Department of Natural Resources. If soil in the specific area described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 500 to 536, 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 is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards 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 to prevent a direct contact health threat to humans.

Residual Groundwater Contamination

Groundwater impacted by petroleum-related contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present both on this contaminated property and off this property, as shown on the attached Groundwater Contamination Map. Off-source property owners have also been notified of the presence of groundwater contamination.

Monitoring Wells that could not be Properly Abandoned

On January 10, 2011 your consultant, METCO, notified the Department that two monitoring wells, MW-1A and MW-5, located on the property as shown on the attached Missing Wells Map, could not be properly abandoned because they were missing due to site development activities. Your consultant has made a reasonable effort to locate the wells shown on the attached map and to determine whether they were properly abandoned but has been unsuccessful in those efforts. You need to understand that in the future you may be held liable for any problems associated with monitoring wells MW-1A and MW-5 if they create a conduit for contaminants to enter groundwater. If in the future any of the groundwater monitoring wells are found, the then current owner of the property on which the well is located will be required to notify the Department, to properly abandon the wells in compliance with the requirements in ch. NR 141, Wis. Adm. Code, and to submit the required documentation of that abandonment to the Department.

Dewatering Permits

The Department's Watershed Management Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits or to the ground surface. This includes discharges from construction related dewatering activities, including utility and building construction.

Based on the concentrations of contaminants remaining in groundwater at this location, it appears likely that dewatering activities would require a permit from the Watershed Management Program. If you or any other person plan to conduct such activities, you or that person must contact that program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at <http://www.dnr.state.wi.us/org/water/wm/ww/>

Post-Closure Notification Requirements

In accordance with ss, 292.12 and 292.13, Wis. Stats., you must notify the Department before making changes that affect or relate to the conditions of closure in this letter. For this case, examples of changed conditions requiring prior notification include, but are not limited to:

- One or more monitoring wells that were not located are found and properly abandoned.

Please send written notifications in accordance with the above requirements to Wisconsin Department of Natural Resources Westcentral Region office, to the attention of the Remediation & Redeployment Program Assistant.

PECFA Reimbursement

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

January 13, 2011
Mr. Doug Passineau - Wood County Highway Department
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BRRTS #03-72-000400

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. If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

The following DNR fact sheet, RR-819, "Continuing Obligations for Environmental Protection" has been included with this letter, to help explain a property owner's responsibility for continuing obligations on their property. If the fact sheet is lost, you may obtain a copy at <http://dnr.wi.gov/org/aw/rr/archives/pubs/RR819.pdf>.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

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 me at (715) 421-7850.

Sincerely,



Tom Hvizdak
Hydrogeologist
Bureau for Remediation & Redevelopment

Attachments: Soil Contamination Map
Groundwater Contamination Map
Missing Wells Map
DNR fact sheet, RR-819, "Continuing Obligations for Environmental Protection"

c: Jason Powell, METCO, 1421 State Road 16, La Crosse, WI 54601

SOIL CONTAMINATION MAP (APRIL 23, 2010)	
WOOD COUNTY HIGHWAY DEPARTMENT	
 METCO <small>1421 STATE RD. W. LA CROSSE, WI 54601 800/78-8878 800/78-8893 FAX</small>	MARSHFIELD, WISCONSIN DRAWN BY: ED DATE: 3/8/06

NOTE: THIS IS NOT A SURVEYED MAP.
MEASUREMENTS AND SPACIAL
RELATIONSHIPS MAY BE INCORRECT.

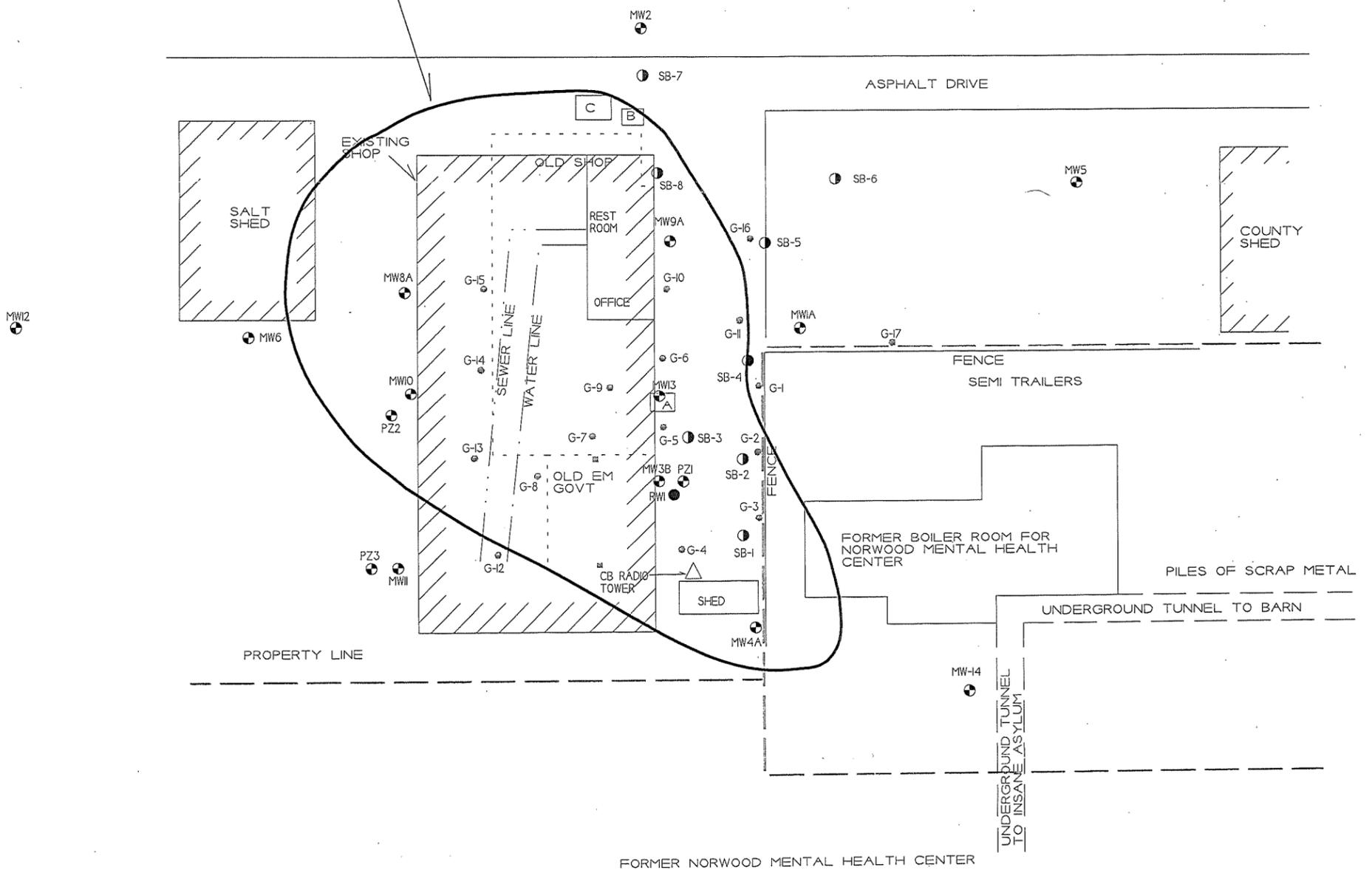
- ⊙ - TWIN CITY TESTING CORP. SOIL BORING
- ⊕ - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊖ - GEOPROBE BORING

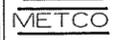
- A - FORMER 550-GALLON GASOLINE UST
- B - FORMER AND CURRENT 550-GALLON DIESEL UST
- C - FORMER AND CURRENT 1500-GALLON GASOLINE UST

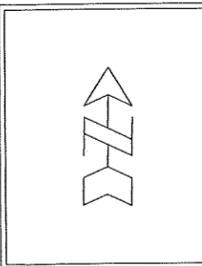
SCALE: 1 INCH = 50 FEET
0 25 50

MW7

AREA OF SOIL CONTAMINATION
(INCLUDING SMEAR ZONE) THAT
EXCEEDS NR720 AND/OR NR746
TABLE 1 VALUES.



GROUNDWATER CONTAMINATION MAP (APRIL 23, 2010)	
WOOD COUNTY HIGHWAY DEPARTMENT	
 METCO <small>127 STATE RD 45 LA PRAIRIE, WI 54601 920/751-1124 920/751-8553 FAX</small>	MARSHFIELD, WISCONSIN DRAWN BY: ED DATE: 3/8/08



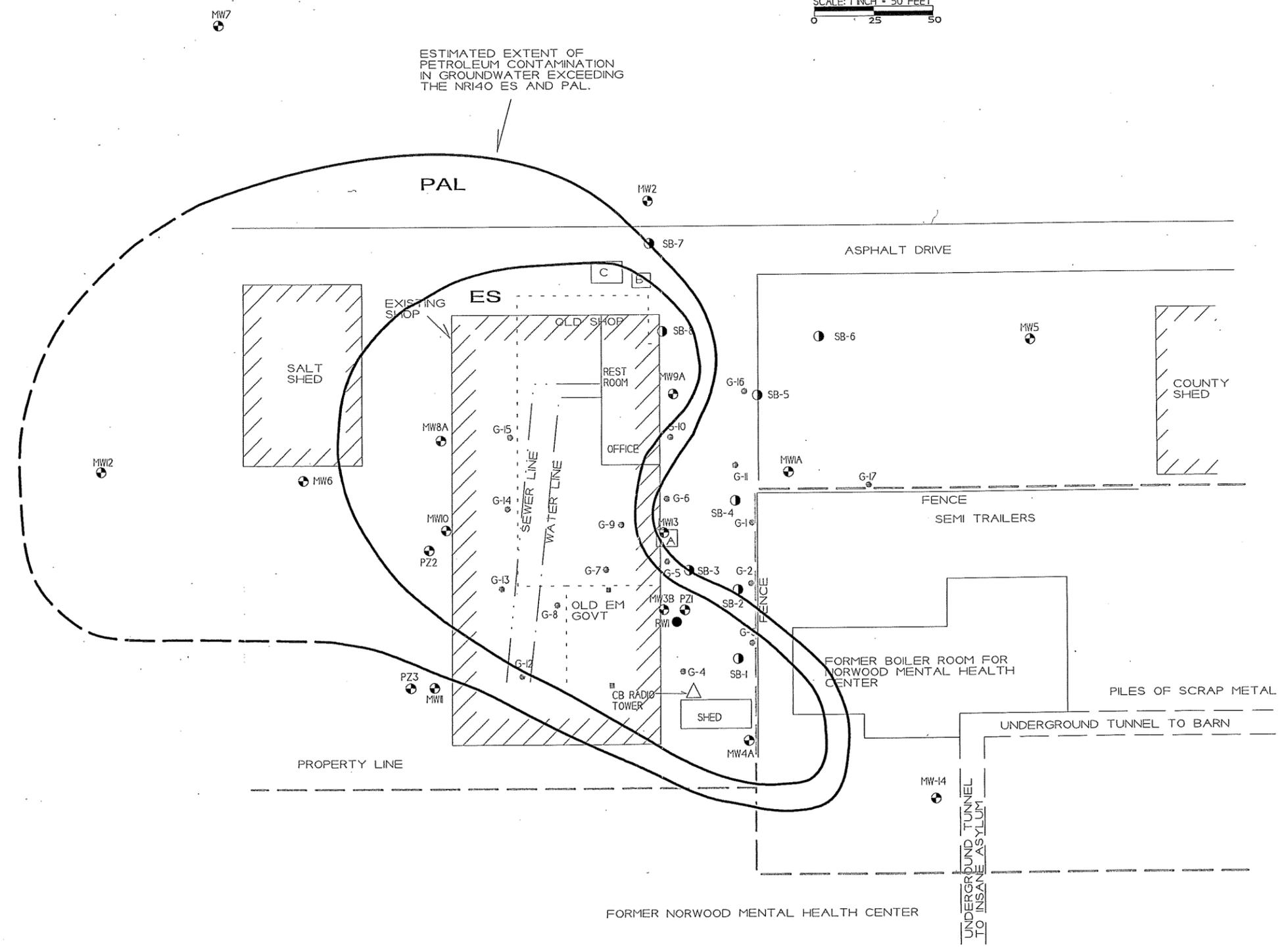
NOTE: THIS IS NOT A SURVEYED MAP.
MEASUREMENTS AND SPACIAL
RELATIONSHIPS MAY BE INCORRECT.

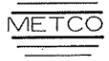
- ① - TWIN CITY TESTING CORP. SOIL BORING
- ⊕ - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊖ - GEOPROBE BORING

----- PROPERTY LINE

- A - FORMER 550-GALLON GASOLINE UST
- B - FORMER AND CURRENT 550-GALLON DIESEL UST
- C - FORMER AND CURRENT 1500-GALLON GASOLINE UST

SCALE: 1 INCH = 50 FEET
0 25 50



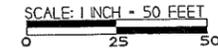
MISSING WELLS	
WOOD COUNTY HIGHWAY DEPARTMENT	
 <small>METCO 127 STATE RD LA CROSSE, WI 54601 608/785-8878 608/785-8893 FAX</small>	MARSHFIELD, WISCONSIN DRAWN BY: ED DATE: 3/8/06

NOTE: THIS IS NOT A SURVEYED MAP. MEASUREMENTS AND SPACIAL RELATIONSHIPS MAY BE INCORRECT.

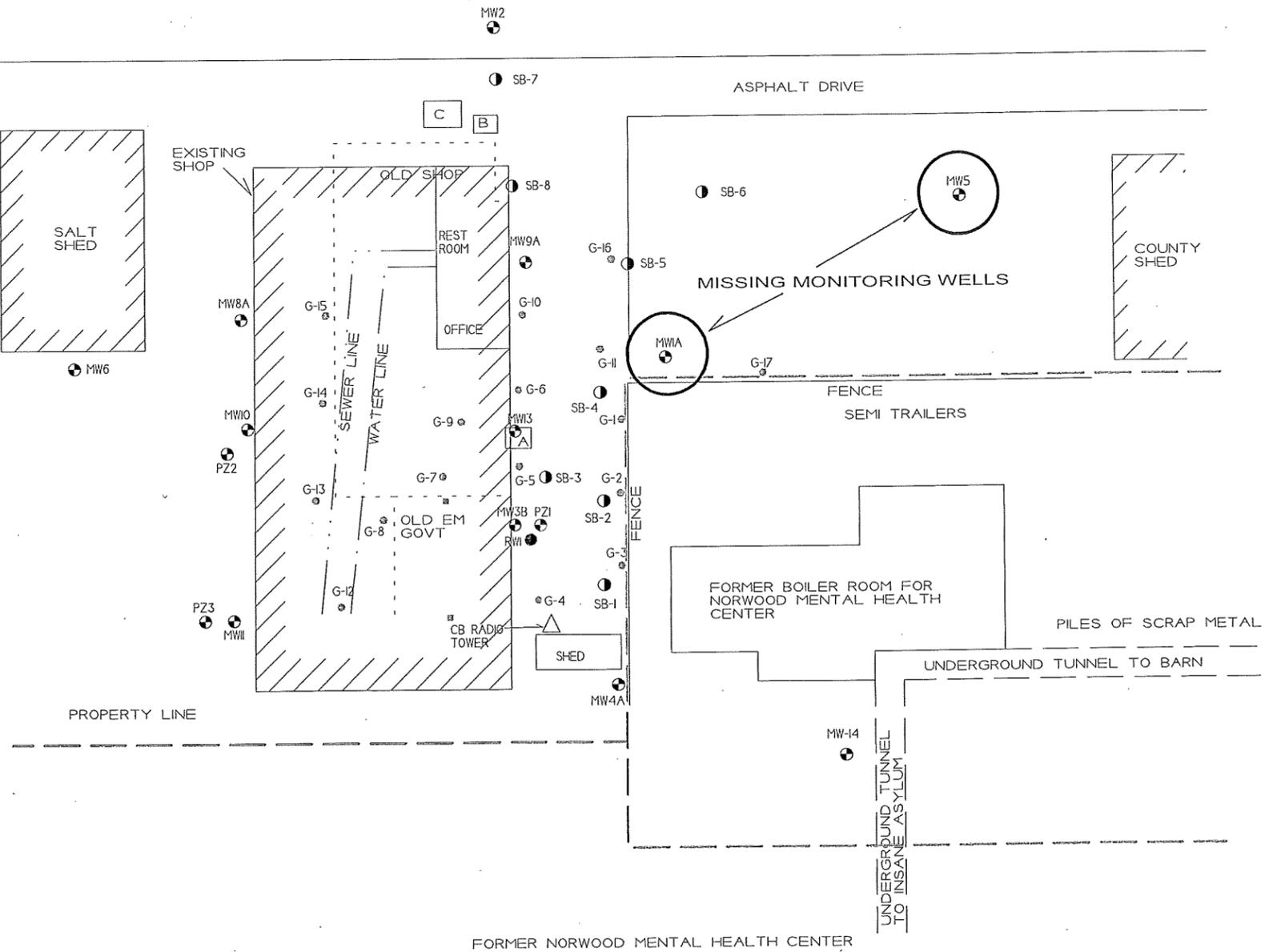
- ① - TWIN CITY TESTING CORP. SOIL BORING
- ⊕ - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊙ - GEOPROBE BORING

----- - PROPERTY LINE

- A - FORMER 550-GALLON GASOLINE UST
- B - FORMER AND CURRENT 550-GALLON DIESEL UST
- C - FORMER AND CURRENT 1500-GALLON GASOLINE UST



MW7





State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew Frank, Secretary
Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
FAX 715-421-7830

December 21, 2010

BRRTS #03-72-000400

Mr. Doug Passineau
Wood County Highway Department
555 17th Avenue North
Wisconsin Rapids, WI 54494

FILE COPY

Subject: Conditional Closure Decision with Requirements to Achieve Final Closure
Wood County Highway Garage – Marshfield
2300 South Galvin Street, Marshfield, Wisconsin

Dear Mr. Passineau:

On December 15, 2010, the Wisconsin Department of Natural Resources Westcentral Region Closure Committee reviewed your request for closure of the case described above. The Westcentral Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Westcentral Region Closure Committee has determined that the petroleum-related contamination on the site from the former petroleum storage and dispensing system located along the east side of the building appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

- The monitoring wells at the site must be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to me on Form 3300-005, found at <http://dnr.wi.gov/org/water/dwg/gw/> or provided by the Department of Natural Resources.
- Any remaining purge water, waste and/or soil piles 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. Once that work is completed, please send appropriate documentation regarding the treatment or disposal of the remaining purge water, waste and/or soil piles.

When the above conditions have been satisfied, please submit the appropriate documentation (for example, well abandonment forms, disposal receipts, copies of correspondence, etc.) to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR's Remediation and Redevelopment GIS Registry. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit the RR Sites Map page at: <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

December 21, 2010
Mr. Doug Passineau - Wood County Highway Department
Page 2

BRRTS #03-72-000400

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715) 421-7850.

Sincerely,



Tom Hvizdak
Hydrogeologist
Bureau for Remediation & Redevelopment

c: Jason Powell, METCO, 1421 State Road 16, La Crosse, WI 54601

NUMBER

98570

This Indenture,

Made this Twenty Fourth day of January in the year of our Lord
One Thousand Nine Hundred and Ten, between Elda A. Schwartz and John R.
Schwartz her husband of the City of Marshfield in Wood County, Wisconsin
Wood County, in Wisconsin part 1st of the first part, and
part 2d of the second part:

Witnesseth: That the said part 1st of the first part, for and in consideration of the sum of

Five Thousand + no. Dollars

to them in hand paid by the said part 2d of the second part, the receipt whereof is hereby confessed and acknowledged, he is given,
granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release,
alien, convey and confirm unto the said part 2d of the second part, its successors heirs and assigns forever, the following described real estate,
situated in the County of Wood, and State of Wisconsin, to-wit:

That part of the East half of the South East quarter of Section Sixteen (16) in
Township Twenty Five (25) North, of Range Three (3) East lying
North and East of the right of way of the so called Wisconsin
Central Railroad as the same is staked out and located on said
land.

Together with all and singular the hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and all the estate, right,
title, interest, claim and demand whatsoever of the said part 1st of the first part, either in law or equity, either in possession or expectancy of, in and to
the above bargained premises and their hereditaments and appurtenances.

To Have and to Hold, the said premises as above described, with the hereditaments and appurtenances, unto the said part 2d of the second
part, and to its successors heirs and assigns FOREVER.

And the said Elda A. Schwartz and John R. Schwartz her husband

for themselves and their heirs, executors and administrators, do covenant, grant, bargain and agree, to and with the said part 2d of
the second part, its successors heirs and assigns, that at the time of the ensembling and delivery of these presents they are
well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the
same are free and clear from all incumbrances whatever.

and that the above bargained premises, in the quiet and peaceable possession of the said part 2d of the second part, its successors heirs and
assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

In Witness Whereof, The said part 1st of the first part have hereunto set their hand, and seal the day of the date hereof.

SIGNED, SEALED AND DELIVERED IN PRESENCE OF

C. M. Deming
R. Connor

Elda A. Schwartz [SEAL]
John R. Schwartz [SEAL]
[SEAL]
[SEAL]

State of Wisconsin,

Wood COUNTY, } ss.

Personally came before me, this 24th day of January, 19 10,
the above named Elda A. Schwartz and John R. Schwartz her husband

to me known to be the person 2 who executed the foregoing instrument, and acknowledged the same.

Received for Record this 25 day
of Jan A. D. 19 10, at 8:45
o'clock P.M.
E. C. Ames Register.



C. M. Deming
Notary Public, Wood County, Wisconsin.
My Commission expires March 17th 19 12

Volume 81, Page 150

State of Wisconsin, personally came before me this 1st day

TY3L0002

WOOD COUNTY TREASURER

REAL ESTATE TAX INFORMATION 01 DEC 11 10:21 TAXES

TAX-ID : 33-03433

CODE NUMBER: 25.3.16-13.1

NAME: WOOD COUNTY
ADDRESS: ATTN TREASURER
ADDRESS2: WOOD COUNTY COURTHOUSE
CITY ST ZIP: WISC RAPIDS WI 54494

TAX YEAR : 2012

LOTTERY CODE: N

VOLUME AND PAGE NUMBERS: 0081/0150-0000/0000-0000/0000 SANITARY DISTRICT:

SCHOOL DISTRICT: 6 PROPERTY TYPE: E3 ACRES: 18.96 MOL

LAND VALUE: 0 IMPROVEMENTS: 0 TOTAL VALUE: 0

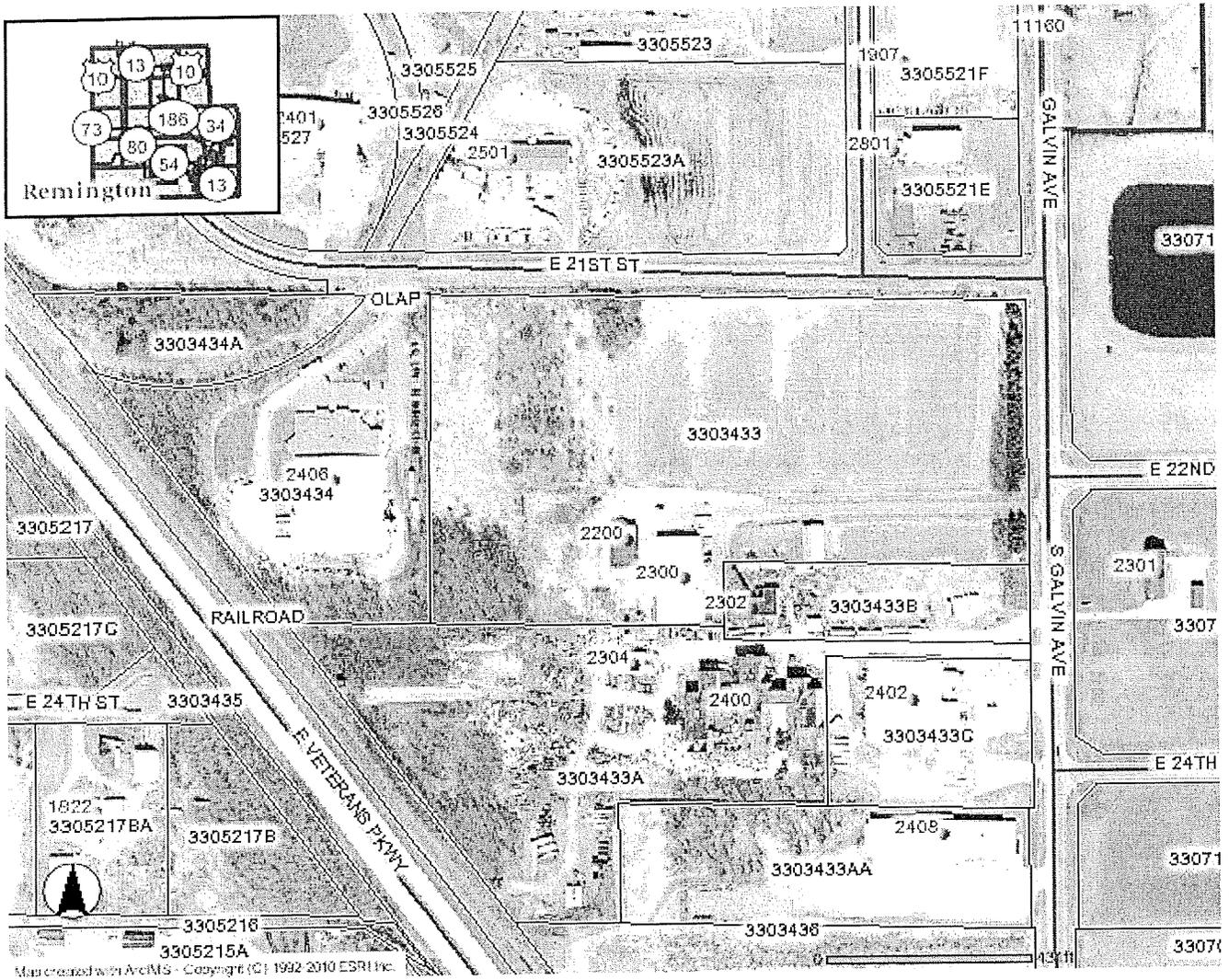
DESCRIPTION: C - MFLD S16 T25N R3E,
NE SE EXC RR R/W & EXC COM WLN HWY
& SLN 40 FOR POB, W TO RR R/W, NE
ALG SD R/W TO INTERSEC RR & WLN 40,
N TO A PT THAT IS 620' N OF SE COR
NW SE, E 677.15' MOL, N 133', E
643.85' MOL, S 753' MOL TO POB.

2300 S GALVIN AVE - FORMER ASYLUM

MORE DESC.

ENTER Y->: []

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



WDNR BRTS Case #: 03-72-000400

WDNR Site Name: Wood County Highway Shop

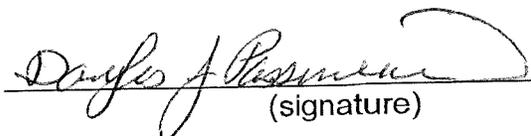
Geographic Information System (GIS) Registry of Closed Remediation Sites

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

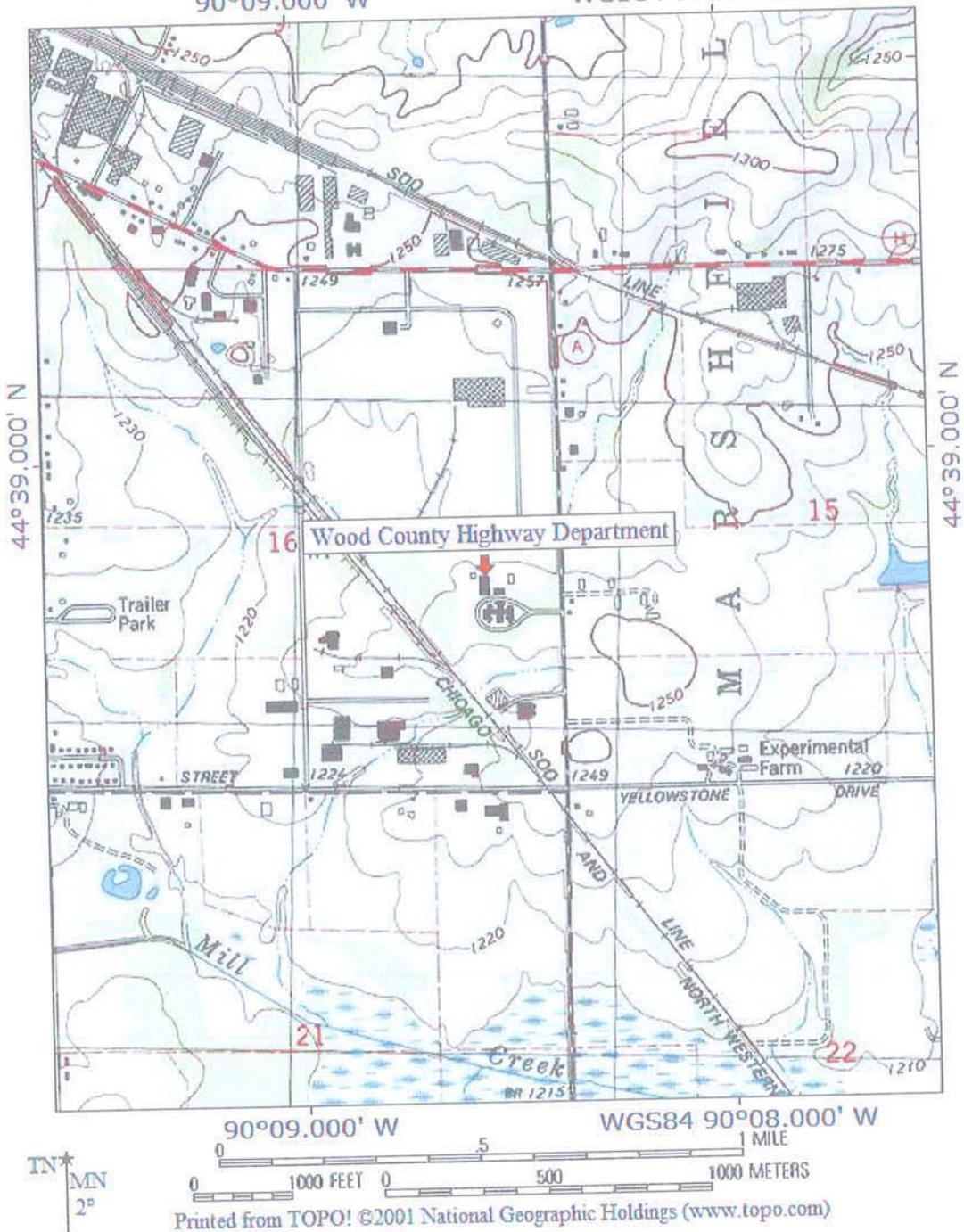
To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party:

Douglas J. Passineau Highway Commissioner
(print name/title)

 (signature) 8-1-10 (date)

TOPO! map printed on 08/31/10 from "wisconsin.tpo" and "Untitled.tpg"
 90°09.000' W WGS84 90°08.000' W



SITE LOCATION MAP – CONTOUR INTERVAL 10 FEET
WOOD COUNTY HIGHWAY DEPARTMENT – MARSHFIELD, WI
SEAMLESS USGS TOPOGRAPHIC MAPS ON CD-ROM

SITE LAYOUT MAP	
WOOD COUNTY HIGHWAY DEPARTMENT	
	MARSHFIELD, WISCONSIN DRAWN BY: ED DATE: 3/8/06

NOTE: THIS IS NOT A SURVEYED MAP. MEASUREMENTS AND SPACIAL RELATIONSHIPS MAY BE INCORRECT.

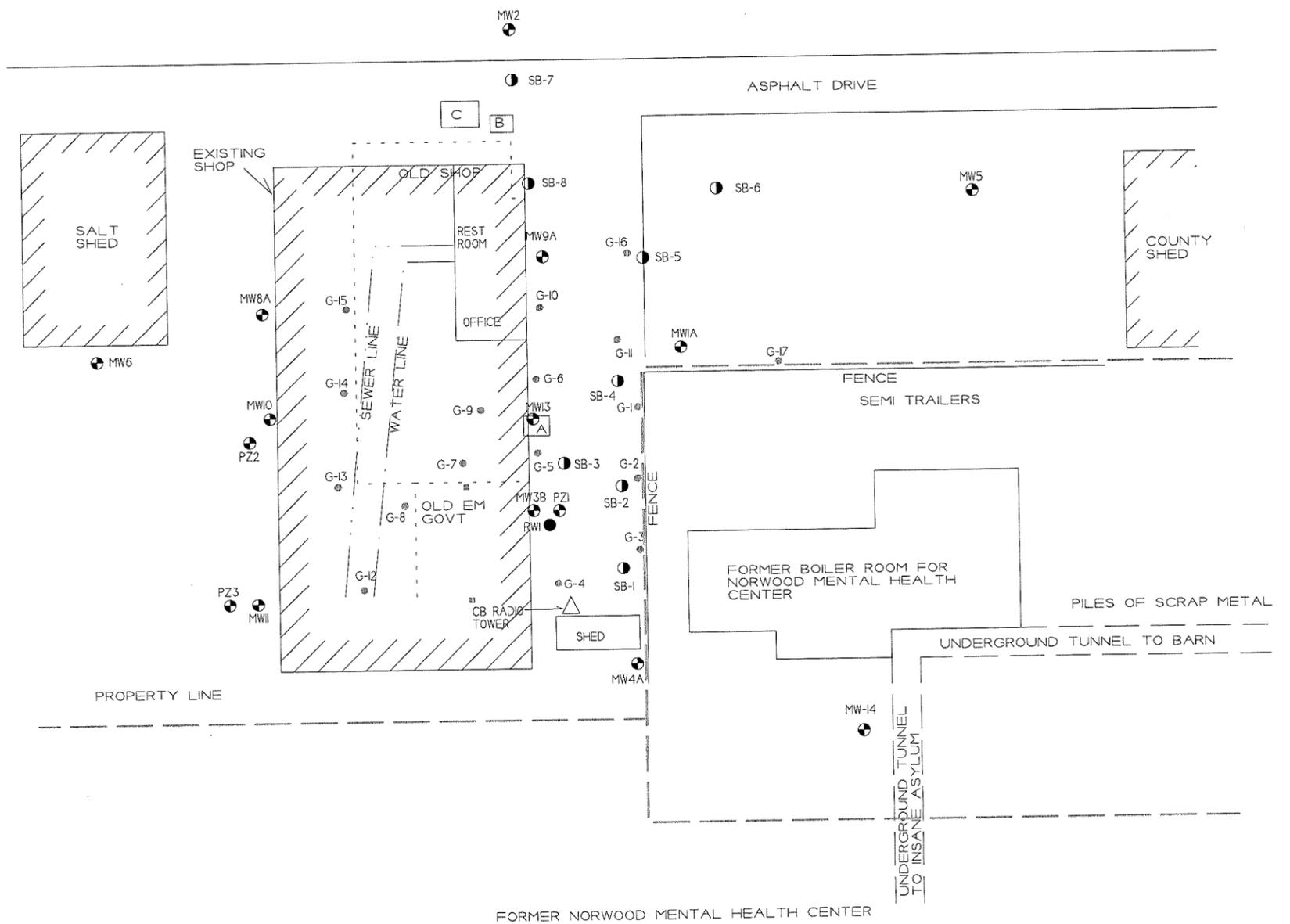
- - TWIN CITY TESTING CORP. SOIL BORING
- - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊕ - GEOPROBE BORING

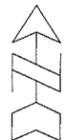
----- - PROPERTY LINE

- A - FORMER 550-GALLON GASOLINE UST
- B - FORMER AND CURRENT 550-GALLON DIESEL UST
- C - FORMER AND CURRENT 1500-GALLON GASOLINE UST



MW7



SOIL CONTAMINATION MAP (APRIL 23, 2010)		
WOOD COUNTY HIGHWAY DEPARTMENT		
	MARSHFIELD, WISCONSIN DRAWN BY: ED DATE: 3/8/06	

NOTE: THIS IS NOT A SURVEYED MAP.
MEASUREMENTS AND SPACIAL
RELATIONSHIPS MAY BE INCORRECT.

- - TWIN CITY TESTING CORP. SOIL BORING
- ⊕ - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊙ - GEOPROBE BORING

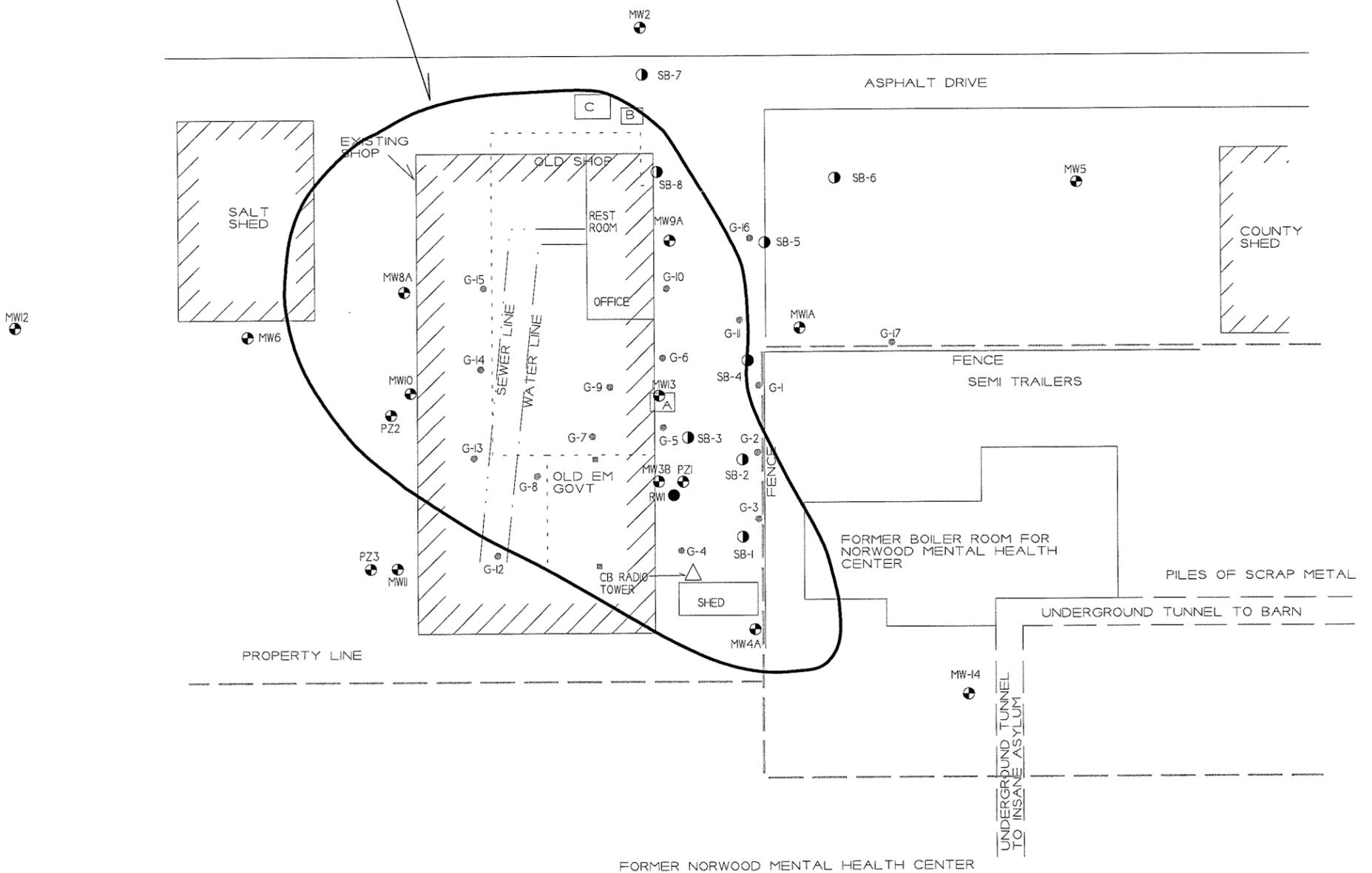
----- - PROPERTY LINE

- A - FORMER 550-GALLON GASOLINE UST
- B - FORMER AND CURRENT 550-GALLON DIESEL UST
- C - FORMER AND CURRENT 1500-GALLON GASOLINE UST

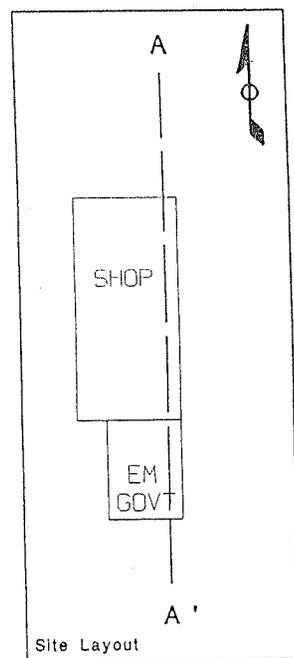
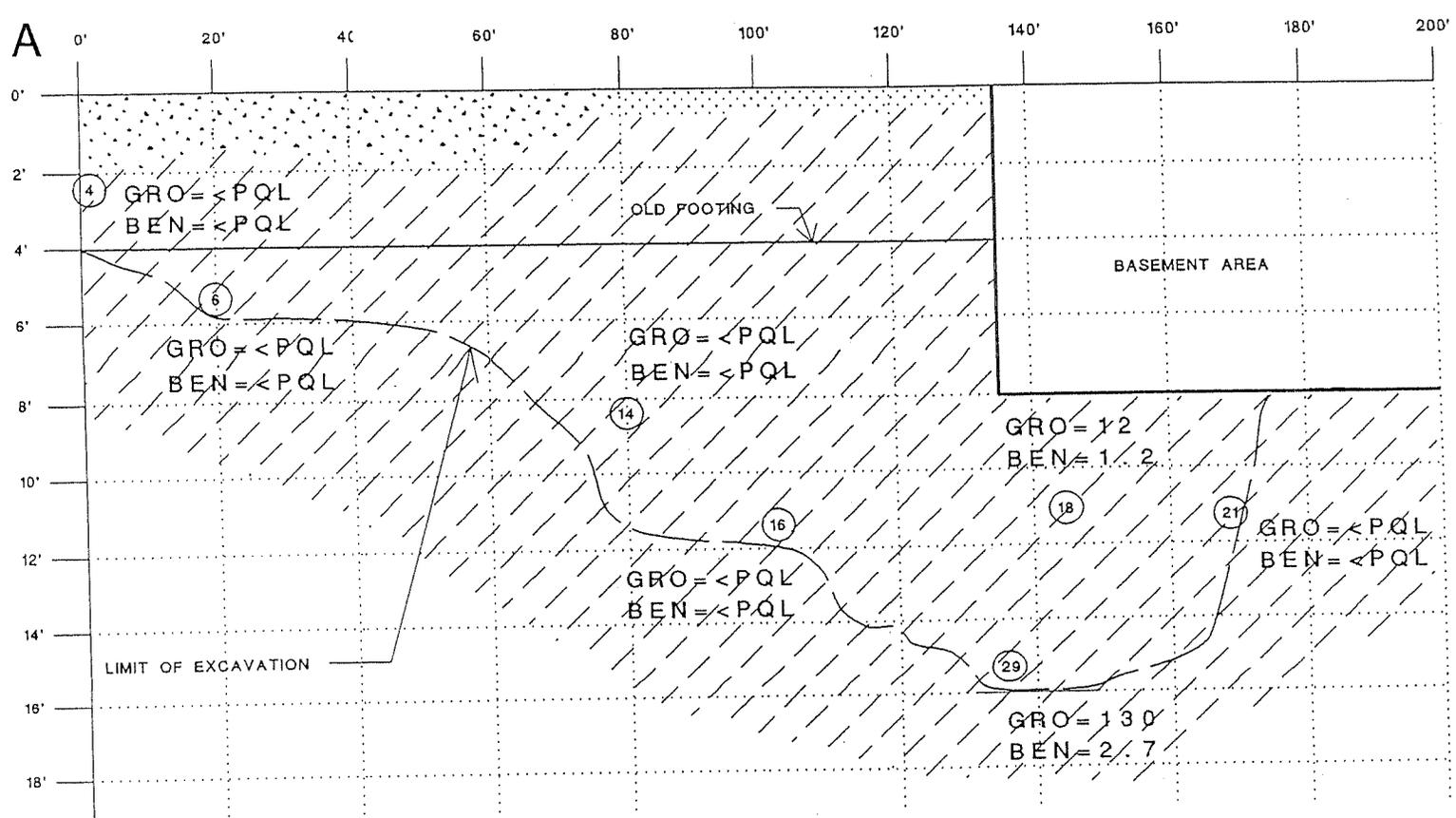
SCALE: 1 INCH = 50 FEET
0 25 50

MW7

AREA OF SOIL CONTAMINATION
(INCLUDING SMEAR ZONE) THAT
EXCEEDS NR720 AND/OR NR746
TABLE I VALUES.



FORMER NORWOOD MENTAL HEALTH CENTER



-  Dark brown to brown silty clay to clayey silt, with sand, gravel, and cobbles
-  Brown fine to coarse sand, with gravel
-  Brown and reddish-brown silty clay to clayey silt, trace to little sand

(14) Analytical and PID sample
 GRO = 100 GRO result in ppm
 BEN = 1.0 Benzene result in ppm



FIGURE 6
 EXCAVATION CROSS SECTION
 Wood County Highway Dept
 Marshfield, Wisconsin

PROJECT NUMBER:
 4-41004.54
 DATE:
 APRIL 1997



LEGEND

-  UNDERGROUND STORAGE TANK
- 1,2,3 EXISTING TANKS
- A,C FORMER 550 GALLON DIESEL & GAS TANKS
- B FORMER 1500 GALLON GAS TANK
-  TCT SOIL BORING
-  GROUNDWATER MONITORING WELL (PHASE IA)
-  GROUNDWATER MONITORING WELL (PHASE IB)
-  SOIL BORING
-  LINE OF CROSS-SECTION

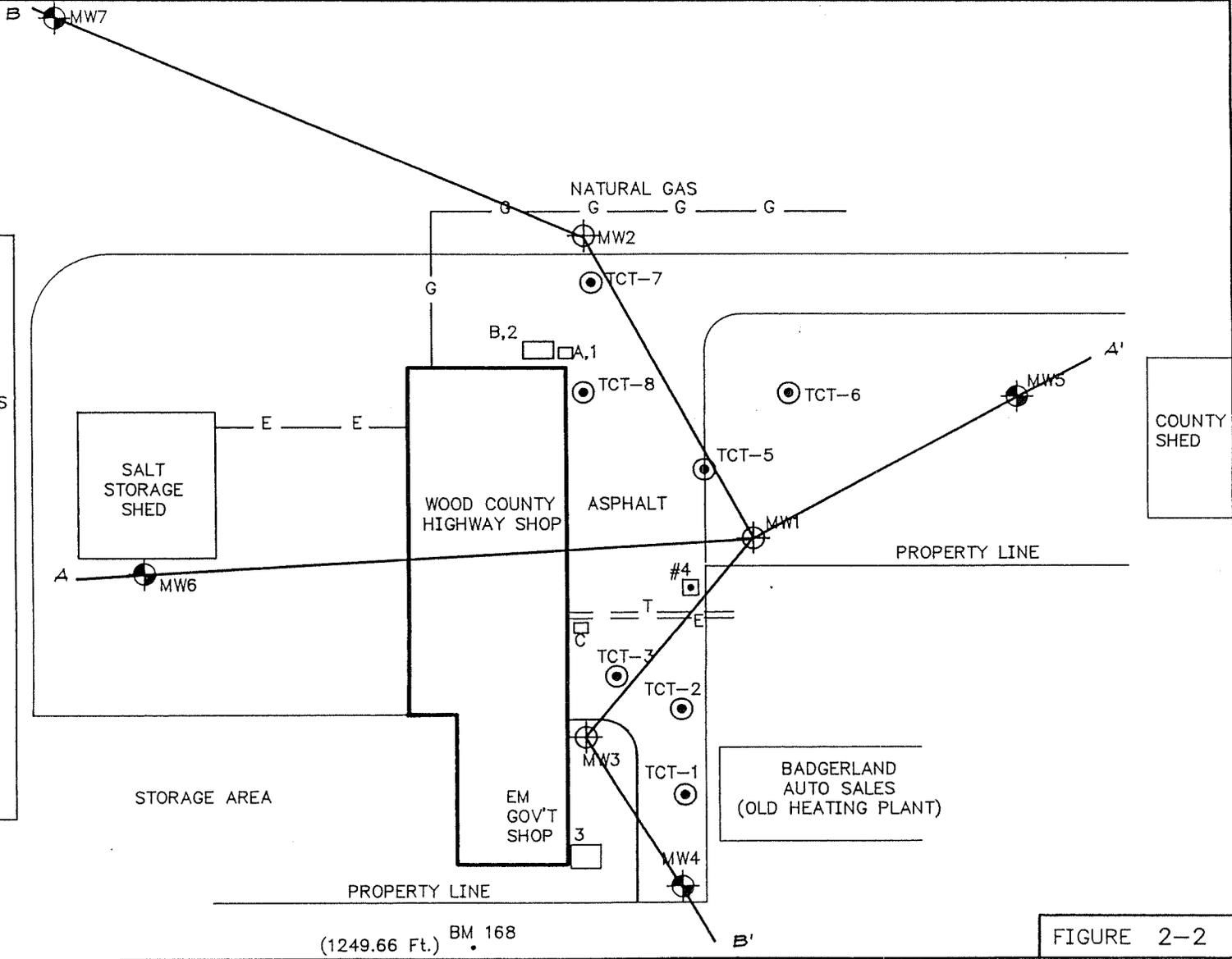


FIGURE 2-2



Three Hawthorn Parkway
Vernon Hills, Illinois
60061

SITE MAP
WOOD COUNTY HIGHWAY DEPARTMENT
Marshfield, Wisconsin

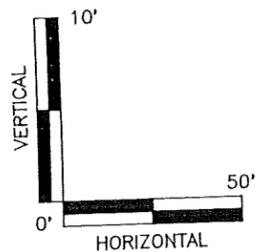
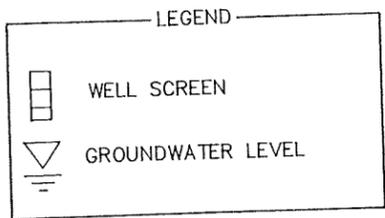
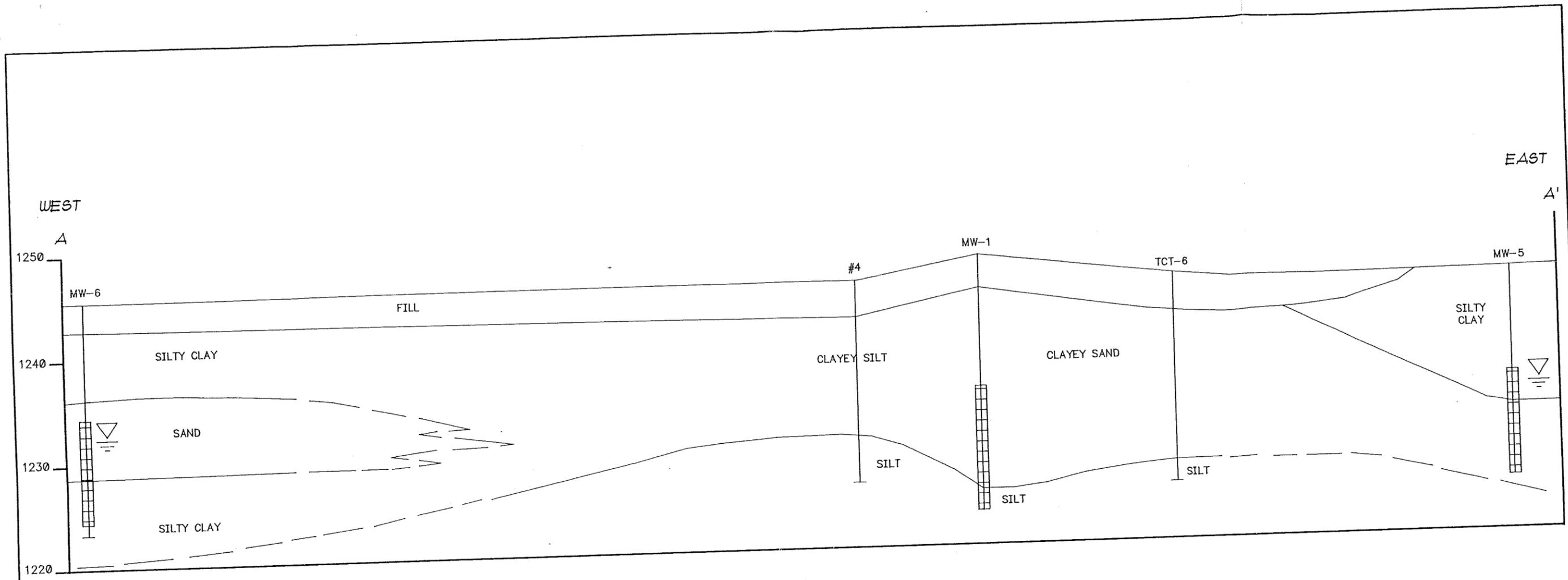


FIGURE 2-3

 WESTON MANAGERS DESIGNERS/CONSULTANTS	Three Hawthorn Parkway Vernon Hills, Illinois 60061	GEOLOGIC CROSS-SECTION A-A' WOOD COUNTY HIGHWAY DEPARTMENT Marshfield, Wisconsin
	08392 B	

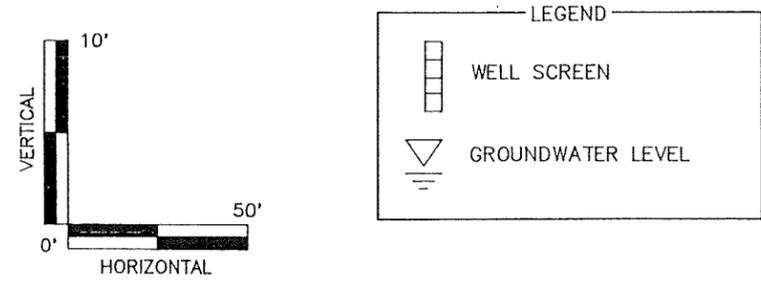
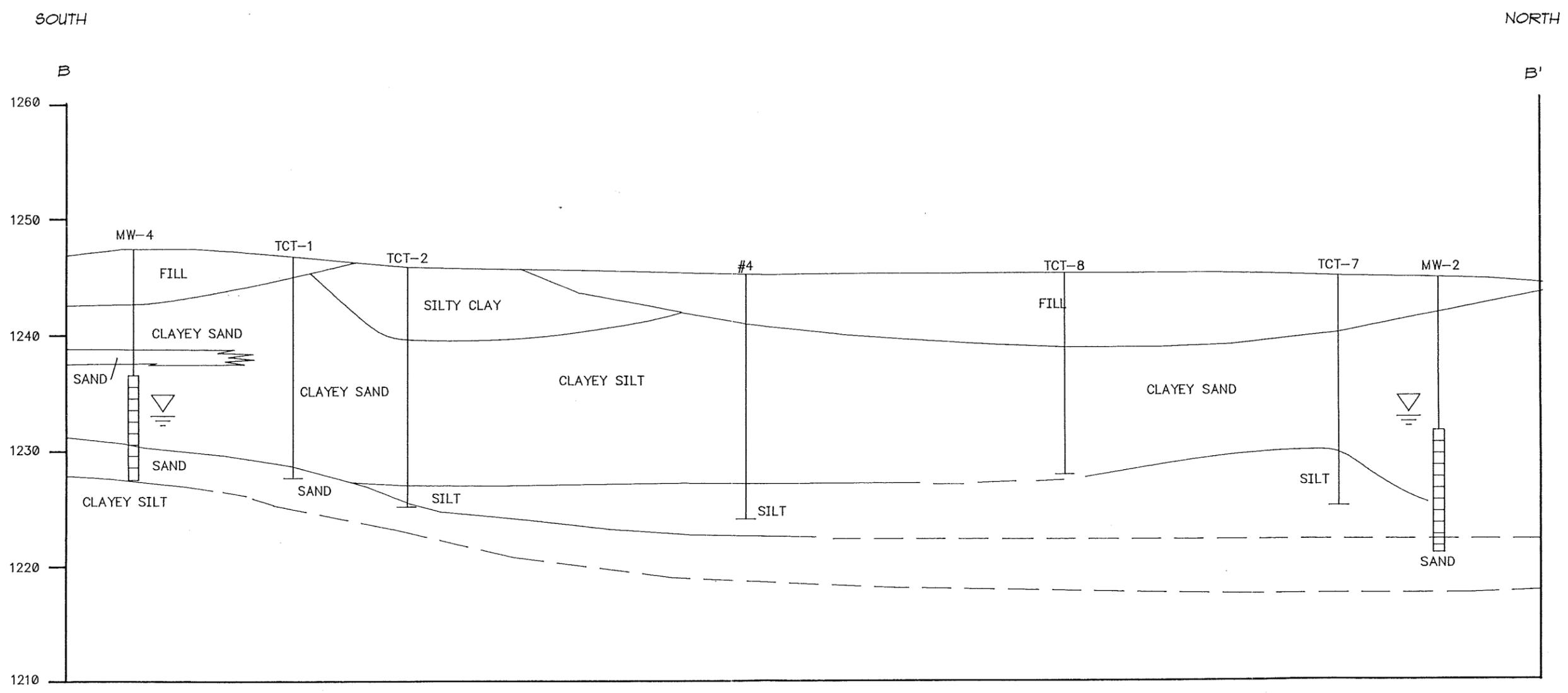
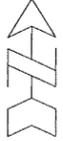


FIGURE 2-4

WESTON <small>MANAGERS DESIGNERS/CONSULTANTS</small>	Three Hawthorn Parkway Vernon Hills, Illinois 60061	GEOLOGIC CROSS-SECTION B-B' WOOD COUNTY HIGHWAY DEPARTMENT Marshfield, Wisconsin
	08492 A	

GROUNDWATER CONTAMINATION MAP (APRIL 23, 2010)		
WOOD COUNTY HIGHWAY DEPARTMENT		
	MARSHFIELD, WISCONSIN DRAWN BY: ED DATE: 3/8/06	

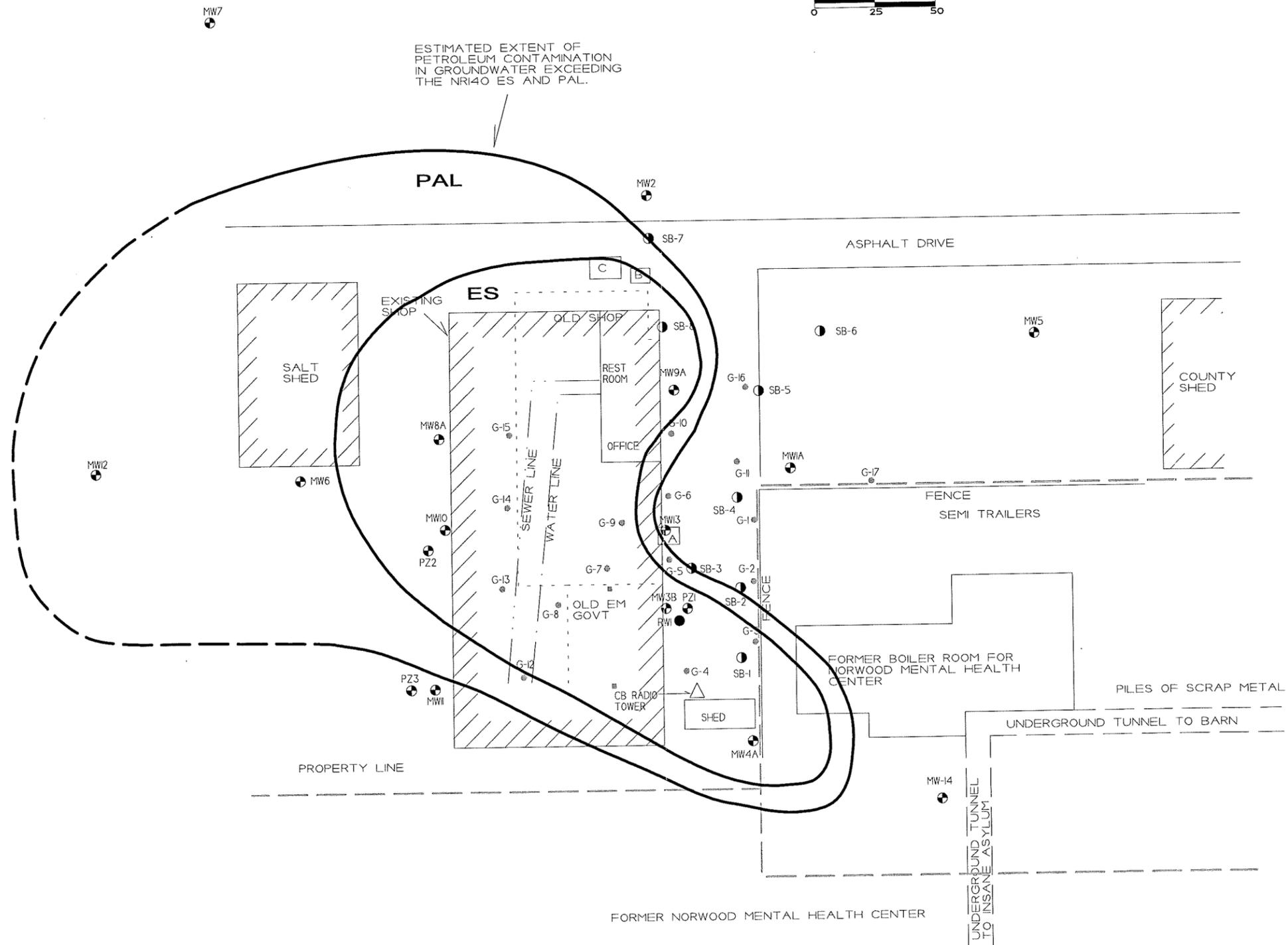
NOTE: THIS IS NOT A SURVEYED MAP.
MEASUREMENTS AND SPACIAL
RELATIONSHIPS MAY BE INCORRECT.

- - TWIN CITY TESTING CORP. SOIL BORING
- ⊕ - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊙ - GEOPROBE BORING

----- - PROPERTY LINE

- A - FORMER 550-GALLON GASOLINE UST
- B - FORMER AND CURRENT 550-GALLON DIESEL UST
- C - FORMER AND CURRENT 1500-GALLON GASOLINE UST

SCALE: 1 INCH = 50 FEET
0 25 50



GROUNDWATER CONTOUR
MAP (AUGUST 26, 2009)

WOOD COUNTY HIGHWAY
DEPARTMENT

METCO
421 STATE RD. S-400
LA. CROSSETT, WI
9207 78-8875
9207 78-8883 FAX

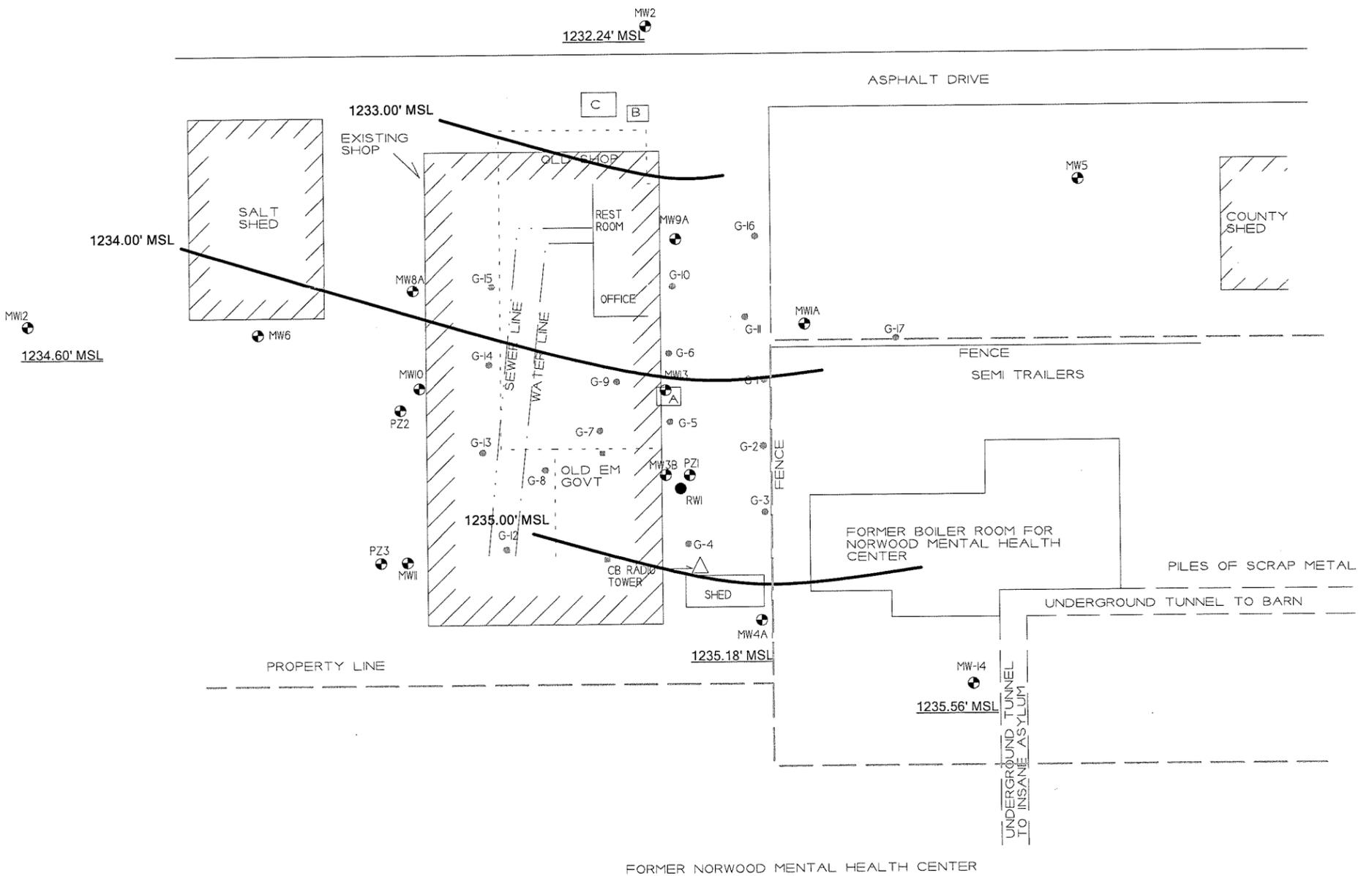
MARSHFIELD,
WISCONSIN
DRAWN BY: ED
DATE: 3/8/06

NOTE: THIS IS NOT A SURVEYED MAP.
MEASUREMENTS AND SPACIAL
RELATIONSHIPS MAY BE INCORRECT.

- - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊕ - GEOPROBE BORING
- - PROPERTY LINE

SCALE: 1 INCH = 50 FEET

0 25 50



GROUNDWATER CONTOUR
MAP (APRIL 23, 2010)

WOOD COUNTY HIGHWAY
DEPARTMENT

METCO
M2 STATE RD #5
CROSS ST # 5400
BOX 78-8872
608/78-8803 FAX

MARSHFIELD,
WISCONSIN

DRAWN BY: ED
DATE: 3/8/06

NOTE: THIS IS NOT A SURVEYED MAP.
MEASUREMENTS AND SPACIAL
RELATIONSHIPS MAY BE INCORRECT.

- - MONITORING/PIEZOMETER WELL
- - PRODUCT RECOVERY WELL
- - TEMPORARY WELL
- ⊙ - GEOPROBE BORING
- - PROPERTY LINE

SCALE: 1 INCH = 50 FEET

0 25 50

MW7

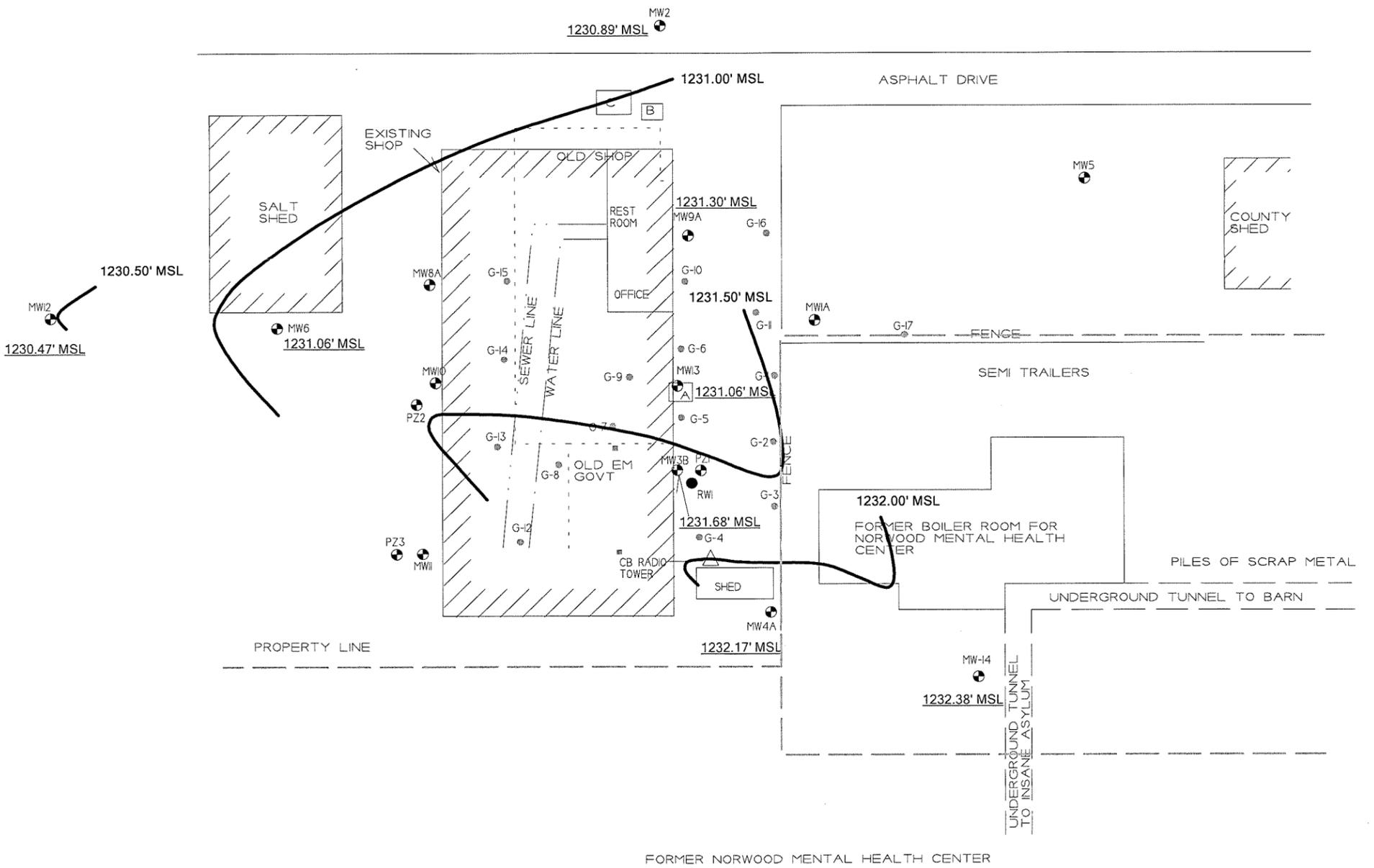


Table 2-2

Phase IA Soil Chemistry Results
 Wood County Highway Department
 Marshfield, Wisconsin
 (All Concentrations in mg/kg [ppm])

Depth	Aprox. Elev. (MSL)	Date Sampled	Sample Location	Gas/Fuel Oil TH	B	T	E	X	Lead
*19.0-21.0'	1,227	1/15/91	SB-2	48.0/ND	0.3	0.069	0.066	0.62	7.8
*17.0-18.5'	1,228	1/15/91	SB-3	6.2/ND	0.005	0.022	0.004	0.02	5.0
*19.0-21.0'	1,226	1/15/91	SB-4	1.1/ND	0.003	0.002	0.002	0.008	11.0
*19.5-21.5'	1,225	1/16/91	SB-5	0.021/ND	ND	ND	ND	0.003	11.0
*17.0-18.5'	1,227	1/17/91	SB-7	0.021/ND	ND	ND	ND	0.003	---
*14.5-16.0'	1,230	1/17/91	SB-8	0.170/ND	0.006	0.008	0.005	0.014	---
*24.0-26.0'	1,223	1/21/91	MW-1	ND/ND	ND	ND	ND	ND	---
13.5-15.5'	1,231	1/21/91	MW-2	ND/ND	ND	ND	ND	ND	---

ND - Not detected.

B - Benzene.

T - Toluene.

E - Ethyl benzene.

X - Xylenes.

- - Not analyzed.

* - Saturated sample (below water table).

Table 1

Soil Sample Results from Excavated Soil
 Wood County Highway Department
 Marshfield, Wisconsin

(in PPM)

Sample #	GRO	B	T	E	X
1	*	*	*	*	*
2	*	*	*	*	*
3	*	*	*	*	*
4	*	*	*	*	*
5	370	1.4	11	5.8	23
6	100	.030	.073	.072	.30

* Lab data missing due to dispute between Environmental Services and the lab

Table 2

Soil Sampling Results from Bottom of Excavation

Wood County Highway Department
Marshfield, Wisconsin

(in PPM)

Sample #	GRO	B	T	E	X
A-1	23	.82	2.0	<.16	.24
A-2	170	<.12	.88	1.3	2.7
B-1	4100	11	76	33	130
B-2	14	2.2	13	5.3	20
B-3	19	.0049	.0062	<.0012	.0074
C-1	3500	2.0	10	5.7	21
C-2	2300	9.7	68	9.7	110
D-1	900	<.61	32	17	71
D-1	1900	13	81	33	120

Table 3

Sidewall Sampling Results

Wood County Highway Results
 Marshfield, Wisconsin
 (in PPM)

Sample #	GRO	B	T	E	X
1-A	<10	<.10	<.10	<.10	<.10
2-A	10	<.091	.73	<.091	<.091
3-A	<14	<.14	.31	<.14	<.14
B-3	19	.0049	.0062	<.0012	.0074
C-3	24	.0036	.00418	.0012	.0072
2-D	19	.016	.022	.0035	.027
1-D	20	.0082	.0035	.0035	.0094
D-1	27	.014	.022	.031	.07
C-1	12	<.11	<.11	<.11	<.11
B-1	<9.9	<.099	.43	<.099	<.099
A-1	8.7	<.084	<.084	<.084	<.084

< = Elevated detection limit due to sample quantity

Table 1
Analytical Soil Results
Wood County Highway Department
Marshfield, Wisconsin
(results in ppm)

Sample Location	Sample Depth in feet bls	MtBE	Benzene	Toluene	EthylBenzene	Total Xylenes	1,3,5-TMB	1,2,4-TMB	GRO
Sample A sidewall	9'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample B bottom	9'	<PQL	<PQL	<PQL	0.034	0.47	0.27	0.94	9.4
Sample C sidewall	9'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 1 bottom	4'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	0.042	<PQL
Sample 2 sidewall	4'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 3 sidewall	4'	<PQL	<PQL	<PQL	<PQL	<PQL	0.054	0.065	15
Sample 4 sidewall	2.5'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	0.073	<PQL
Sample 5 sidewall	6'	<PQL	<PQL	<PQL	0.063	<PQL	0.079	0.16	5.8
Sample 6 bottom	5.5'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 7 bottom	4'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 8 sidewall	3.5'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 9 sidewall	3'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 10 sidewall	4'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 11 sidewall	2.7'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	0.032	<PQL
Sample 12 sidewall	6'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 13 sidewall	6'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	0.041	<PQL
Sample 14 sidewall	8.5'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	0.047	<PQL
Sample 15 sidewall	8.5'	<PQL	<PQL	0.098	0.035	0.17	0.030	0.073	<PQL
Sample 16 bottom	11'	<PQL	<PQL	0.036	<PQL	<PQL	0.018	0.039	<PQL
Sample 17 sidewall	9'	<PQL	<PQL	0.036	<PQL	<PQL	0.018	0.039	<PQL
Sample 18 sidewall	12'	<PQL	1.2	2.0	0.039	1.4	0.12	0.42	12
Sample 19 bottom	17'	<PQL	0.82	1.2	0.13	0.61	0.048	0.16	5.3
Sample 20 bottom	15'	<PQL	0.31	1.4	0.67	2.4	0.57	1.4	34
Sample 21 sidewall	12'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 22 sidewall	12'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 23 bottom	15.5'	<PQL	2.4	5.5	2.2	8.1	1.8	4.8	130
Sample 24 sidewall	12'	<PQL	0.057	0.090	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 25 sidewall	12'	<PQL	<PQL	0.073	0.074	0.16	0.069	0.16	5.0
Sample 26 bottom	16'	<PQL	0.72	2.7	1.3	4.6	1.0	2.6	79
Sample 27 sidewall	13'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
Sample 28 sidewall	11'	<PQL	0.12	0.032	<PQL	0.089	<PQL	<PQL	<PQL
Sample 29 bottom	15'	<PQL	2.7	5.3	2.0	7.5	1.8	4.4	130
MW-10 SS# 5	12.5 to 14.5'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
MW-10 SS# 8	20 to 22'	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL	<PQL
DNR Enforcement Standard		--	0.005	1.5	2.9	4.1	--	--	100

GEOPROBE DATA TABLE FOR WOOD COUNTY - MARSHFIELD BRRTS #03-72-0004003
BY METCO

SAMPLING CONDUCTED ON MARCH 6, 2006

SOIL SAMPLES	G-1-1	G-1-2	G-1-3	G-1-4	G-1-5	G-2-1	G-2-2	G-2-3	G-2-4	G-3-1	G-3-2	G-3-3	G-3-4
Sample Location Number	4	8	12	16	17	4	8	12	16	4	8	12	16
Sample Depth in Feet													
Soil Type	CLAYEY SAND/ GRAVEL	CLAYEY SAND/ GRAVEL	CLAYEY SAND/ GRAVEL	CLAYEY SAND/ GRAVEL	CLAYEY SAND	CLAYEY SAND/ GRAVEL							
Petroleum Odors	NO	NO	NO	YES	YES	NO	NO	NO	YES	NO	NO	YES	YES
Petroleum Staining	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Moisture	MOIST	MOIST	MOIST	MOIST	WET	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET
HNU in Units	6	4	5	60	10	3	4	5	16	2	4	45	120
Solids Percent	ns	ns	ns	ns	82	ns	ns	ns	79.6	ns	ns	ns	81.5
Benzene/ppb	ns	ns	ns	ns	< 25	ns	ns	ns	400	ns	ns	ns	< 25
Ethylbenzene/ppb	ns	ns	ns	ns	221	ns	ns	ns	3100	ns	ns	ns	49
Methyl-tert-butyl ether/ppb	ns	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25
Toluene/ppb	ns	ns	ns	ns	< 25	ns	ns	ns	1330	ns	ns	ns	73
1,2,4-Trimethylbenzene/ppb	ns	ns	ns	ns	59	ns	ns	ns	6100	ns	ns	ns	116
1,3,5-Trimethylbenzene/ppb	ns	ns	ns	ns	178	ns	ns	ns	4500	ns	ns	ns	43
m&p-Xylene/ppb	ns	ns	ns	ns	84	ns	ns	ns	3030	ns	ns	ns	164
o-Xylene/ppb	ns	ns	ns	ns	< 25	ns	ns	ns	272	ns	ns	ns	54

NOTE: ns = not sampled **Bold** = detects
"J" Flag: Analyte detected between LOD and LOQ

GEOPROBE DATA TABLE FOR WOOD COUNTY - MARSHFIELD BRRTS #03-72-0004003
BY METCO

SAMPLING CONDUCTED ON MARCH 6, 2006

SOIL SAMPLES	G-4-1	G-4-2	G-4-3	G-4-4	G-5-1	G-5-2	G-5-3	G-5-4	G-6-1	G-6-2	G-6-3	G-6-4	G-7-1	G-7-2	G-7-3	G-7-4
Sample Location Number	4	8	21	16	4	8	12	16	==	8	12	16	4	8	12	16
Sample Depth in Feet																
Soil Type	SANDY CLAY	SANDY CLAY	SANDY CLAY	SANDY CLAY	SAND GRAVEL	CLAYEY SAND/ GRAVEL	CLAYEY SAND/ GRAVEL	CLAYEY SAND/ GRAVEL	NO RECOVERY	CLAYEY SAND/ GRAVEL	CLAYEY SAND/ GRAVEL	SANDY CLAY	SAND	SAND	SAND	SAND
Petroleum Odors	NO	NO	NO	NO	NO	NO	NO	YES	==	NO	NO	YES	NO	NO	NO	NO
Petroleum Staining	NO	NO	NO	NO	NO	NO	NO	NO	==	NO	NO	NO	NO	NO	NO	NO
Moisture	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET	==	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET
HNU in Units	3	3	4	4	2	6	4	300	==	14	7	150	7	8	6	20
Solids Percent	ns	ns	ns	77.1	ns	ns	ns	80.5	ns	ns	ns	88.5	ns	ns	ns	77.9
Benzene/ppb	ns	ns	ns	< 25	ns	ns	ns	1000	ns	ns	ns	155	ns	ns	ns	< 25
Ethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	9700	ns	ns	ns	640	ns	ns	ns	< 25
Methyl-tert-butyl ether/ppb	ns	ns	ns	< 25	ns	ns	ns	< 250	ns	ns	ns	< 25	ns	ns	ns	< 25
Toluene/ppb	ns	ns	ns	< 25	ns	ns	ns	16700	ns	ns	ns	127	ns	ns	ns	< 25
1,2,4-Trimethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	17600	ns	ns	ns	1360	ns	ns	ns	96
1,3,5-Trimethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	6500	ns	ns	ns	500	ns	ns	ns	74
m&p-Xylene/ppb	ns	ns	ns	< 50	ns	ns	ns	30800	ns	ns	ns	1070	ns	ns	ns	< 50
o-Xylene/ppb	ns	ns	ns	< 25	ns	ns	ns	6300	ns	ns	ns	85	ns	ns	ns	< 25

NOTE: ns = not sampled **Bold** = detects
"J" Flag: Analyte detected between LOD and LOQ

GEOPROBE DATA TABLE FOR WOOD COUNTY - MARSHFIELD BRRTS #03-72-0004003
BY METCO

SAMPLING CONDUCTED ON MARCH 6, 2006

SOIL SAMPLES	G-8-1	G-8-2	G-8-3	G-8-4	G-9-1	G-9-2	G-9-3	G-9-4	G-10-1	G-10-2	G-10-3	G-10-4	G-11-1	G-11-2	G-11-3	G-11-4
Sample Location Number	4	8	12	16	4	8	12	16	4	8	12	16	4	8	12	16
Sample Depth in Feet	4	8	12	16	4	8	12	16	4	8	12	16	4	8	12	16
Soil Type	SAND	SAND	SAND CLAYEY SAND	SANDY CLAY	SAND	SAND	SAND CLAYEY SAND	SANDY CLAY	SAND/ GRAVEL	CLAYEY SAND	CLAYEY SAND	SANDY CLAY	SAND GRAVEL	SANDY CLAY	SANDY CLAY	SANDY CLAY
Petroleum Odors	NO	NO	YES	YES	NO	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES
Petroleum Staining	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Moisture	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET
HNU in Units	9	9	6	250	5	9	12	12	5	4	5	5	11	15	25	75
Solids Percent	ns	ns	ns	75.3	ns	ns	ns	79.5	ns	ns	ns	78.5	ns	ns	ns	83.8
Benzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	2510
Ethylbenzene/ppb	ns	ns	ns	460	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	430
Methyl-tert-butyl ether/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25
Toluene/ppb	ns	ns	ns	248	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	2870
1,2,4-Trimethylbenzene/ppb	ns	ns	ns	1900	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	86
1,3,5-Trimethylbenzene/ppb	ns	ns	ns	670	ns	ns	ns	< 50	ns	ns	ns	< 50	ns	ns	ns	1240
m&p-Xylene/ppb	ns	ns	ns	1730	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	500
o-Xylene/ppb	ns	ns	ns	410	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	

NOTE: ns = not sampled Bold = detects
"J" Flag: Analyte detected between LOD and LOQ

GEOPROBE DATA TABLE FOR WOOD COUNTY - MARSHFIELD BRRTS #03-72-0004003
 BY METCO

SAMPLING CONDUCTED ON MARCH 6, 2006

SOIL SAMPLES	G-12-1	G-12-2	G-12-3	G-12-4	G-13-1	G-13-2	G-13-3	G-13-4	MW-13-1	MW-13-2	MW-13-3	MW-13-4	MW-13-5	G-14-1	G-14-2	G-14-3	G-14-4
Sample Location Number	4	8	12	16	4	8	12	16	4	8	12	16	17	4	8	12	16
Sample Depth in Feet	4	8	12	16	4	8	12	16	4	8	12	16	17	4	8	12	16
Soil Type	SAND GRAVEL	SANDY CLAY	SANDY CLAY	CLAYEY SAND	SAND GRAVEL	CLAYEY SAND	SANDY CLAY	CLAYEY SAND	SAND GRAVEL	SANDY CLAY	CLAYEY SAND W/GRAVEL	SANDY CLAY	CLAYEY SAND	SAND GRAVEL	SANDY CLAY	SANDY CLAY	SANDY CLAY
Petroleum Odors	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Petroleum Staining	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Moisture	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST	MOIST	WET	MOIST	MOIST	MOIST/WET
HNU in Units	5	5	5	5	6	5	5	4	4	6	6	350	300	6	5	5	5
Solids Percent	ns	ns	ns	83.1	ns	ns	ns	77.3	ns	ns	ns	ns	84	ns	ns	ns	80.1
Benzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	ns	1730	ns	ns	ns	< 25
Ethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	ns	9400	ns	ns	ns	< 25
Methyl-tert-butyl ether/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	ns	27600	ns	ns	ns	< 25
Toluene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	ns	13400	ns	ns	ns	< 25
1,2,4-Trimethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	ns	5000	ns	ns	ns	< 25
1,3,5-Trimethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	ns	27900	ns	ns	ns	< 50
m&p-Xylene/ppb	ns	ns	ns	< 50	ns	ns	ns	< 50	ns	ns	ns	ns	11200	ns	ns	ns	< 25
o-Xylene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	ns					

NOTE: ns = not sampled Bold = detects
 "J" Flag: Analyte detected between LOD and LOQ

GEOPROBE DATA TABLE FOR WOOD COUNTY - MARSHFIELD BRRTS #03-72-0004003
 BY METCO

SAMPLING CONDUCTED ON MARCH 6, 2006

SOIL SAMPLES	G-15-1	G-15-2	G-15-3	G-15-4	G-16-1	G-16-2	G-16-13	G-16-4	G-17-1	G-17-2	G-17-3	G-17-4	METH BLANK
Sample Location Number													==
Sample Depth in Feet	4	8	12	16	4	8	12	16	4	8	12	16	
Soil Type	SAND GRAVEL	SANDY CLAY	==										
Petroleum Odors	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	==
Petroleum Staining	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	==
Moisture	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET	MOIST	MOIST	MOIST	MOIST/WET	==
HNU in Units	6	5	7	6	6	5	6	5	5	5	6	4	
Solids Percent	ns	ns	ns	77.5	ns	ns	ns	78.4	ns	ns	ns	88.3	80.7
Benzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	< 25
Ethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	< 25
Methyl-tert-butyl ether/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	< 25
Toluene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	< 25
1,2,4-Trimethylbenzene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	< 25
1,3,5-Trimethylbenzene/ppb	ns	ns	ns	< 50	ns	ns	ns	< 50	ns	ns	ns	< 50	< 50
m&p-Xylene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	< 25
o-Xylene/ppb	ns	ns	ns	< 25	ns	ns	ns	< 25	ns	ns	ns	< 25	< 25

NOTE: ns = not sampled **Bold** = detects
 "J" Flag: Analyte detected between LOD and LOQ

SOIL BORING DATA TABLE FOR WOOD COUNTY HIGHWAY DEPARTMENT LUST INVESTIGATION BRRTS# 03-72-000400
BY METCO

SAMPLING CONDUCTED ON AUGUST 18, 2009

SOIL SAMPLES	MW-14-1	MW-14-2	MW-14-3	MW-14-4	METH BLANK
Sample Location Number	5	10	15	15-20	==
Sample Depth in Feet					
Soil Type	SAND GRAVEL	SANDY CLAY	CLAYEY SAND	SANDY CLAY	==
Petroleum Odors	NO	NO	NO	NO	==
Staining	NO	NO	NO	NO	==
Moisture	MOIST	MOIST	MOIST/WET	MOIST/WET	==
HNU	0	0	0		
Solids Percent	ns	ns	80	ns	ns
Benzene/ppb	ns	ns	< 20	ns	< 20
Bromobenzene/ppb	ns	ns	< 34	ns	< 34
Bromodichloromethane/ppb	ns	ns	< 16	ns	< 16
Bromoform/ppb	ns	ns	< 23	ns	< 23
tert-Butylbenzene/ppb	ns	ns	< 23	ns	< 23
sec-Butylbenzene/ppb	ns	ns	< 25	ns	< 25
n-Butylbenzene/ppb	ns	ns	< 35	ns	< 35
Carbon Tetrachloride/ppb	ns	ns	< 21	ns	< 21
Chlorobenzene/ppb	ns	ns	< 16	ns	< 16
Chloroethane/ppb	ns	ns	< 23	ns	< 23
Chloroform/ppb	ns	ns	< 50	ns	< 50
Chloromethane/ppb	ns	ns	< 43	ns	< 43
2-Chlorotoluene/ppb	ns	ns	< 31	ns	< 31
4-Chlorotoluene/ppb	ns	ns	< 24	ns	< 24
1,2-Dibromo-3-chloropropane/ppb	ns	ns	< 37	ns	< 37
Dibromochloromethane/ppb	ns	ns	< 21	ns	< 21
1,4-Dichlorobenzene/ppb	ns	ns	< 42	ns	< 42
1,3-Dichlorobenzene/ppb	ns	ns	< 41	ns	< 41
1,2-Dichlorobenzene/ppb	ns	ns	< 32	ns	< 32
Dichlorodifluoromethane/ppb	ns	ns	< 33	ns	< 33
1,2-Dichloroethane/ppb	ns	ns	< 24	ns	< 24
1,1-Dichloroethane/ppb	ns	ns	< 22	ns	< 22
1,1-Dichloroethene/ppb	ns	ns	< 27	ns	< 27
cis-1,2-Dichloroethene/ppb	ns	ns	< 24	ns	< 24
trans-1,2-Dichloroethene/ppb	ns	ns	< 29	ns	< 29
1,2-Dichloropropane/ppb	ns	ns	< 19	ns	< 19
2,2-Dichloropropane/ppb	ns	ns	< 115	ns	< 115
1,3-Dichloropropane/ppb	ns	ns	< 21	ns	< 21
Di-isopropyl ether/ppb	ns	ns	< 15	ns	< 15
EDB (1,2-Dibromoethane)/ppb	ns	ns	< 21	ns	< 21
Ethylbenzene/ppb	ns	ns	< 16	ns	< 16
Hexachlorobutadiene/ppb	ns	ns	< 50	ns	< 50
Isopropylbenzene/ppb	ns	ns	< 30	ns	< 30
p-Isopropyltoluene/ppb	ns	ns	< 30	ns	< 30
Methylene chloride/ppb	ns	ns	< 44	ns	< 44
Methyl tert-butyl ether (MTBE)/ppb	ns	ns	< 23	ns	< 23
Naphthalene/ppb	ns	ns	< 117	ns	< 117
n-Propylbenzene/ppb	ns	ns	< 29	ns	< 29
1,1,2,2-Tetrachloroethane/ppb	ns	ns	< 25	ns	< 25
1,1,1,2-Tetrachloroethane/ppb	ns	ns	< 27	ns	< 27
Tetrachloroethene/ppb	ns	ns	< 18	ns	< 18
Toluene/ppb	ns	ns	< 23	ns	< 23
1,2,4-Trichlorobenzene/ppb	ns	ns	< 53	ns	< 53
1,2,3-Trichlorobenzene/ppb	ns	ns	< 87	ns	< 87
1,1,1-Trichloroethane/ppb	ns	ns	< 27	ns	< 27
1,1,2-Trichloroethane/ppb	ns	ns	< 30	ns	< 30
Trichloroethene (TCE)/ppb	ns	ns	< 20	ns	< 20
Trichlorofluoromethane/ppb	ns	ns	< 16	ns	< 16
1,2,4-Trimethylbenzene/ppb	ns	ns	< 20	ns	< 20
1,3,5-Trimethylbenzene/ppb	ns	ns	< 24	ns	< 24
Vinyl Chloride/ppb	ns	ns	< 17	ns	< 17
m&p-Xylene/ppb	ns	ns	< 33	ns	< 33
o-Xylene/ppb	ns	ns	< 15	ns	< 15

NOTE: Bold = detects NS = NOT SAMPLED
J Flag: Analyte detected between LOD and LOQ

Groundwater Analytical Results Summary
 Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well MW-1/1A
 PVC Elevation = 1246.46 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
1/23/1991	NM	NM	NA	ND	NA	NA	ND	NA	NA	1	NA	1
1/17/1992	NM	NM	NA	ND	NA	NA	0.42	NA	NA	0.22	NA	1.6
3/5/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
6/16/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/15/1994	NM	NM	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
11/14/1996	1232.43	14.03	NA	2	NA	NA	ND	ND	NA	ND	ND	ND
4/14/1997	1236.22	10.24	ND	0.17	NA	NA	0.95	ND	NA	1.58	3.03	5.19
7/23/1997	1234.36	12.10	23	0.15	NA	NA	ND	ND	NA	ND	0.13	ND
10/30/1997	1236.27	10.19	NA	ND	NA	NA	ND	ND	NA	1.6	ND	ND
4/30/1998	1235.70	10.76	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/25/1998	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
12/2/1998	1231.72	14.74	NA	1.3	NA	NA	ND	ND	NA	ND	ND	ND
3/24/1999	1232.31	14.15	NA	ND	NA	NA	ND	ND	NA	2.8	ND	ND
6/17/1999	1233.03	13.43	NA	1.6	NA	NA	ND	ND	NA	ND	ND	ND
12/28/1999	1230.83	15.63	NA	ND	NA	NA	ND	ND	NA	NA	NA	NA
6/26/2000	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1/25/2001	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
8/2/2001	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2/5/2002	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3/24/2005	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5/1/2006	COULD NOT LOCATE - WELL DESTROYED											
8/2/2006	COULD NOT LOCATE											
2/19/2007	COULD NOT LOCATE											

Well MW-2
 PVC Elevation = 1246.62 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
1/23/1991	NM	NM	NA	1	NA	NA	ND	NA	NA	4	NA	3
1/16/1992	NM	NM	NA	ND	NA	NA	ND	NA	NA	0.15	NA	0.31
3/5/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
6/16/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/15/1995	NM	NM	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
11/14/1996	1231.63	14.99	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
4/14/1997	1235.66	10.96	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
7/23/1997	1236.19	10.43	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
10/30/1997	1235.10	11.52	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
4/30/1998	1234.47	12.15	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/25/1998	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
12/2/1998	1230.77	15.85	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
3/24/1999	1231.93	14.69	NA	1.4	NA	NA	ND	ND	NA	ND	ND	ND
6/17/1999	1231.84	14.78	NA	1.6	NA	NA	ND	ND	NA	ND	ND	ND
12/28/1999	1230.04	16.58	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
6/26/2000	1235.17	11.45	NA	ND	NA	NA	<0.5	<0.4	NA	<0.4	<0.55	<0.4
1/25/2001	1229.74	16.88	NA	<0.15	NA	NA	<0.82	<0.92	NA	<0.68	<1.86	<1.7
8/2/2001	1232.84	13.78	NA	<0.45	NA	NA	<0.82	<0.92	NA	<0.68	<1.86	<1.7
2/5/2002	1235.17	11.45	NA	<0.45	NA	NA	<0.40	<0.39	NA	<0.36	<0.79	<0.74
3/24/2005	1229.89	16.73	NA	<0.14	NA	NA	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
5/1/2006	1233.38	13.24	NS	<0.17	<0.72	<0.21	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
2/19/2007	1230.11	16.51	NS	<0.47	<0.45	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
8/26/2009	1234.60	12.02	NOT SAMPLED									
2/23/2010	1230.89	15.73	NOT SAMPLED									

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
 ND = Not Detected, NA = Not Analyzed

Groundwater Analytical Results Summary
Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well MW-3/3A/3B
PVC Elevation =

1249.72

(feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
1/23/1991	NM	NM	NA	12000	NA	NA	1700	NA	NA	17000	NA	9400
1/16/1992	NM	NM	NA	FP	NA	NA	FP	NA	NA	FP	NA	FP
3/5/1993	NM	NM	NA	FP	NA	NA	FP	FP	NA	FP	FP	FP
6/16/1993	NM	NM	NA	FP	NA	NA	FP	FP	NA	FP	FP	FP
8/15/1994	NM	NM	130	21400	230	110	1940	470	NA	31800	3550	14350
12/12/1996	1232.72	17.00	NA	7000	120	146	920	ND	120	7800	1150	4400
4/14/1997	1238.06	11.66	47200	8490	NA	NA	2360	ND	368	13300	2306	8650
7/23/1997	1237.30	12.42	NA	6380	ND	ND	1240	ND	321	14100	692	4874
10/30/1997	1235.67	14.05	NA	2210	ND	ND	1790	ND	374	6030	1712	7130
4/30/1998	1235.41	14.31	NA	1100	3.7	8.5	930	ND	180	2400	1130	2890
8/25/1998	NM	NM	NA	1900	11	14	1600	ND	350	2500	2090	5810
12/2/1998	1231.87	17.85	NA	660	X	X	1200	ND	230	1200	1760	3570
3/24/1999	1231.62	18.10	NA	2500	12	31	830	NA	130	4000	1130	2950
6/17/1999	1233.10	16.62	NA	720	NA	NA	770	NA	130	3300	910	2530
12/28/1999	1231.05	18.67	NA	440	NA	NA	930	NA	130	2500	1050	3160
6/26/2000	1234.55	15.17	NA	140	NA	NA	497	ND	138	2310	830	2334
1/25/2001	1230.55	19.17	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
8/2/2001	1233.67	16.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2/5/2002	1234.55	15.17	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3/24/2005	1230.88	18.84	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5/1/2006	1233.98	15.74	NS	1.87	<0.72	<0.21	2.18	<0.34	<2.2	0.6	5.63	1.49-1.67
8/2/2006	1232.99	16.73	NS	11.8	<0.72	<0.21	6.2	<0.34	3.6	9.1	38.4	7.97
11/2/2006	1232.56	17.16	NS	28.3	<0.72	<0.49	25.1	<0.52	2.39	60	58.2	49
2/19/2007	1231.29	18.43	NS	28.2	<2.25	<2.45	75	<2.6	<9	293	136	195
2/23/2010	1231.68	18.04	NS	11.7	NS	NS	81	<0.49	5.4	40	196	73.8

Well MW-4/4A
PVC Elevation =

1250.93

(feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
1/16/1992	NM	NM	NA	ND	NA	NA	NA	NA	NA	0.18	NA	0.31
3/5/1993	NM	NM	NA	ND	NA	NA	NA	ND	NA	ND	ND	ND
6/16/1993	NM	NM	NA	ND	NA	NA	NA	ND	NA	ND	ND	ND
9/2/1994	NM	NM	ND	ND	NA	NA	NA	ND	NA	ND	ND	ND
12/12/1996	1232.83	18.10	NA	ND	X	X	NA	ND	ND	NA	ND	ND
4/14/1997	1235.43	15.50	ND	ND	NA	NA	NA	ND	NA	0.2	0.41	0.18
7/23/1997	1237.85	13.08	ND	ND	NA	NA	0.43	ND	NA	ND	ND	ND
10/30/1997	1236.37	14.56	NA	ND	NA	NA	NA	ND	NA	ND	ND	ND
4/30/1998	1235.59	15.34	NA	ND	NA	NA	NA	ND	NA	ND	ND	ND
8/25/1998	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
12/2/1998	1232.02	18.91	NA	ND	NA	NA	NA	ND	NA	ND	ND	ND
3/24/1999	1231.63	19.30	NA	ND	NA	NA	NA	ND	NA	NA	NA	NA
6/17/1999	1233.20	17.73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
12/28/1999	1231.16	19.77	NA	ND	NA	NA	ND	ND	NA	NA	NA	NA
6/26/2000	1234.66	16.27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1/25/2001	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
8/3/2001	1234.11	16.82	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<1.7
2/5/2002	1234.66	16.27	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<1.7
3/24/2005	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5/1/2006	COULD NOT LOCATE											
8/2/2006	1233.03	17.9	NS	870	23.8	2.91	0.37	<0.34	54	59	8.22	16.1
2/19/2007	1231.42	19.51	NS	980	<4.5	<4.9	<3.8	<5.2	61	38	3.7-15.7	4.0-10.7
8/26/2009	1235.18	15.75	NS	308	NS	NS	1.62	<0.42	5.3	10.2	0.92-1.53	4.67
2/23/2010	1232.17	18.76	NS	870	NS	NS	<6.5	<4.9	53	31.3	<14.9	<21.5

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
ND = Not Detected, NA = Not Analyzed, FP = Free Product

Groundwater Analytical Results Summary
Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well MW-5
PVC Elevation = 1247.28 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
1/17/1992	NM	NM	NA	ND	NA	NA	0.57	NA	NA	0.31	NA	2.5
3/5/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
6/16/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/15/1994	NM	NM	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
11/14/1996	1232.50	14.78	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
4/14/1997	1236.85	10.43	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
7/23/1997	1237.05	10.23	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
10/30/1997	1236.38	10.90	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND
4/30/1998	1235.81	11.47	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/25/1998	NM	NM	NA	ND	NA	NA	ND	ND	NA	NA	NA	NA
12/2/1998	1231.65	15.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3/24/1999	1232.82	14.46	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
6/17/1999	1232.97	14.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
12/28/1999	1230.67	16.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6/26/2000	1236.87	10.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1/25/2001	1230.14	17.14	NA	<0.15	NA	NA	<0.5	<0.3	NA	<0.4	<0.55	<0.4
8/2/2001	1234.65	12.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2/5/2002	1236.87	10.41	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<0.77
3/24/2005	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5/1/2006	COULD NOT LOCATE											
8/2/2006	1236.32	10.96	NS	<0.85	<3.6	<1.05	<1	<1.7	<11	<2.95	<6.8	<6.4
2/19/2007	COVERED WITH ROCK PILES											
8/26/2009	COULD NOT LOCATE											
2/23/2010	COULD NOT LOCATE											

Well MW-6
PVC Elevation = 1245.25 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
1/16/1992	NM	NM	NA	60	NA	NA	ND	NA	NA	0.3	NA	0.2
2/19/1992	NM	NM	NA	40	NA	NA	ND	NA	NA	0.5	NA	2.7
3/5/1993	NM	NM	NA	13	NA	NA	ND	ND	NA	ND	ND	ND
6/16/1993	NM	NM	NA	1.1	28	X	ND	ND	0.32	ND	0.33	ND
8/15/1994	NM	NM	ND	1.6	NA	NA	ND	ND	NA	ND	ND	ND
11/14/1996	1231.36	13.89	NA	1.1	NA	NA	ND	ND	NA	0.17	ND	0.39
4/14/1997	1233.90	11.35	36.2	6.51	NA	NA	ND	ND	NA	134	33.18	130.1
7/23/1997	1233.05	12.20	809	17.9	NA	NA	31.4	ND	NA	ND	ND	ND
10/30/1997	1235.17	10.08	NA	ND	7.36	X	ND	ND	ND	ND	ND	ND
4/30/1998	1234.12	11.13	NA	ND	4.8	NA	ND	ND	NA	ND	ND	ND
8/25/1998	NM	NM	NA	ND	20	NA	ND	ND	NA	ND	ND	ND
12/2/1998	1230.70	14.55	NA	ND	27	NA	ND	ND	NA	ND	ND	ND
3/24/1999	1194.17	51.08	NA	ND	27	NA	ND	ND	NA	ND	ND	ND
6/17/1999	1231.83	13.42	NA	68	44	NA	ND	ND	NA	ND	ND	ND
12/28/1999	1229.97	15.28	NA	2.7	30	NA	ND	ND	NA	ND	ND	ND
6/26/2000	1232.35	12.90	NA	184	80	NA	ND	ND	NA	ND	ND	ND
1/25/2001	1229.76	15.49	NA	3.4	27.3	NA	<0.5	<0.3	NA	<0.4	<0.55	<0.4
8/3/2001	1232.31	12.94	NA	93	NA	NA	<0.43	<0.67	NA	<0.47	<1.03	<1.4
2/5/2002	1232.35	12.90	NA	27	NA	NA	<0.43	<0.67	NA	<0.47	<1.03	<1.4
3/24/2005	1229.85	15.40	NA	29	120	<0.56	<0.54	<0.61	<0.74	<0.67	<1.80	<1.8
5/1/2006	1231.97	13.28	NS	420	107	<1.05	<1	<1.7	<11	<2.95	<0.14	<6.4
8/2/2006	1231.60	13.65	NS	1.52	53	<0.21	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
11/2/2006	1231.10	14.15	NS	4	41	<0.49	<0.38	<0.52	<2.2	<0.59	0.47-1.67	<1.42
2/19/2007	1230.43	14.82	NS	0.67	35	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
2/22/2010	1231.20	14.05	NS	0.78	NS	NS	<0.65	<0.49	<1.2	1.55	<1.49	2.35

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
ND = Not Detected, NA = Not Analyzed

Groundwater Analytical Results Summary
Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well MW-7
PVC Elevation = 1244.09 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
1/17/1992	NM	NM	NA	ND	NA	NA	0.43	NA	NA	0.24	NA	1.7
3/5/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
6/16/1993	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/15/1994	NM	NM	ND	ND	NA	NA	ND	ND	NA	ND	ND	ND
11/14/1996	1230.39	13.70	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
4/14/1997	1234.06	10.03	ND	ND	NA	NA	50	ND	NA	204	40.3	192
7/23/1997	1234.43	9.66	856	27.5	NA	NA	ND	ND	NA	ND	ND	ND
10/30/1997	1234.03	10.06	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND
4/30/1998	1233.12	10.97	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
8/25/1998	NM	NM	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
12/2/1998	1229.59	14.50	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND
3/24/1999	1230.64	13.45	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
6/17/1999	1230.58	13.51	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
12/28/1999	1229.11	14.98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6/26/2000	1233.19	10.90	NA	NA	NA	NA	<0.5	<0.3	NA	<0.4	<0.55	<0.4
1/25/2001	1228.84	15.25	NA	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
8/2/2001	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2/5/2002	1233.19	10.90	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<1.7
3/24/2005	1229.13	14.96	NA	<0.14	NA	NA	<0.40	<0.36	NA	<0.36	<0.79	<0.74
5/1/2006	1232.08	12.01	NS	<0.17	<0.72	<0.21	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
2/19/2007	1228.50	15.59	NS	<0.47	<0.45	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

Well MW-8/8A
PVC Elevation = 1248.37 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/15/1994	NM	NM	1	190	NS	NS	2.7	34.4	NA	4.8	ND	2
12/12/1996	1232.00	16.37	NA	7	12	X	ND	ND	ND	ND	ND	0.51
4/14/1997	1234.39	13.98	31.3	15.1	17.7	X	ND	ND	0.47	ND	1.01	0.87
7/23/1997	1236.98	11.39	11	0.39	X	X	ND	ND	0.54	1.99	ND	0.43
10/30/1997	1235.47	12.90	NA	ND	16.8	X	ND	ND	ND	ND	ND	ND
4/30/1998	1234.56	13.81	NA	26	25	NA	ND	ND	NA	ND	ND	ND
8/25/1998	NM	NM	NA	1	29	NA	ND	ND	NA	ND	ND	ND
12/2/1998	1231.03	17.34	NA	29	47	NA	ND	ND	NA	ND	ND	ND
3/24/1999	1230.66	17.71	NA	150	90	NA	ND	ND	NA	ND	ND	ND
6/17/1999	1232.18	16.19	NA	120	90	NA	ND	ND	NA	ND	ND	ND
12/28/1999	1230.39	17.98	NA	4.6	140	NA	ND	ND	NA	NA	NA	NA
6/26/2000	1233.24	15.13	NA	NA	NA	NA	NA	NA	NA	<8.00	<11.00	<8.00
1/25/2001	1230.00	18.37	NA	<3.00	277	NA	<10.00	<6.00	NA	<0.47	<1.03	<1.4
8/3/2001	1232.62	15.75	NA	2.8	200	NA	<0.43	<0.67	NA	<0.94	<2.0	<2.8
2/5/2002	1233.24	15.13	NA	<0.96	280	NA	<0.86	<1.3	NA	<0.94	<3.6	<3.6
3/24/2005	1230.00	18.37	NA	<0.82	220	<1.1	<1.1	<1.2	<1.5	<1.3	<1.36	<1.28
5/1/2006	1232.58	15.79	NS	1.26	114	<0.21	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
8/2/2006	1232.03	16.34	NS	0.41	107	<0.21	<0.2	<0.34	<2.2	<0.59	<1.59	<1.42
11/2/2006	1231.42	16.95	NS	<0.47	101	<0.49	<0.38	<0.52	<2.2	<0.59	<1.57	<0.99
2/19/2007	1230.75	17.62	NS	<0.47	116	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99
2/22/2010	1231.30	17.07	NS	<0.4	NS	NS	1.37	<0.49	<1.2	2.1	<1.49	0.91-2.16

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
ND = Not Detected, NA = Not Analyzed

Groundwater Analytical Results Summary
 Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well MW-9/9A
 PVC Elevation = 1246.01 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/15/1994	NM	NM	ND	1.6	NA	NA	1.4	ND	NA	2.3	ND	1.6
11/14/1996	1232.28	13.73	NA	250	NA	NA	ND	ND	NA	ND	ND	ND
4/14/1997	1235.91	10.10	716	432	11.7	X	ND	ND	ND	10	ND	ND
7/23/1997	1233.20	12.81	585	341	2.74	X	2.03	ND	0.78	2.34	1.32	1.78
10/30/1997	1236.10	9.91	NA	202	4.13	X	0.75	ND	ND	0.51	ND	ND
4/30/1998	1235.50	10.51	NA	470	6.6	X	20	ND	4.8	5.9	3.2	32.1
8/25/1998	NM	NM	NA	540	10	X	13	ND	ND	9	3.9	7.1
12/2/1998	1231.60	14.41	NA	860	10	X	9.1	ND	ND	4.2	ND	1.8
3/24/1999	1231.84	14.17	NA	1500	19	X	5.9	ND	NA	3.8	ND	1.9
6/17/1999	1232.74	13.27	NA	1200	13	X	12	ND	NA	5.9	4.9	7.6
12/28/1999	1230.53	15.48	NA	390	13	X	58	ND	NA	3.3	2.7	4.2
6/26/2000	1235.38	10.63	NA	336	5.84	X	16.1	ND	NA	ND	3.4	9.78
1/25/2001	NM	NM	NA	NA	NA	X	ND	NA	NA	NA	NA	NA
8/2/2001	1231.25	14.76	NA	NA	NA	X	ND	NA	NA	NA	NA	NA
2/5/2002	1235.38	10.63	NA	110	7.2	X	29	<0.67	NA	2.3	0.62	5.7
3/24/2005	1230.26	15.75	NA	870	58	<5.6	370	<6.1	66	27	23	200
5/1/2006	1231.78	14.23	NS	117	6.1	<0.21	36	2.12	4.4	1.9	1.96-3.16	5.6-5.78
8/2/2006	1232.22	13.79	NS	910	34	<2.1	420	4.4	70	80	193	355.2
11/2/2006	VEHICLE PARKED OVER WELL											
2/19/2007	1230.79	15.22	NS	570	29.3	<4.9	221	<5.2	32	9.7	116.6	132-135.2
2/23/2010	BAILER FROZEN IN PVC											

Well MW-10
 PVC Elevation = 1245.62 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
11/14/1996	1231.81	13.81	NA	24	26	X	ND	ND	ND	ND	ND	ND
4/14/1997	1235.91	9.71	640	431	11.7	39.8	ND	ND	ND	2.14	0.65	0.54
7/23/1997	1233.87	11.75	1030	584	57.2	X	ND	ND	ND	4.86	ND	0.35
10/30/1997	1235.63	9.99	NA	524	44.6	X	0.5	ND	ND	2.12	ND	ND
4/30/1998	1234.65	10.97	NA	490	67	NA	ND	ND	NA	2.5	ND	ND
8/25/1998	NM	NM	NA	200	71	NA	ND	ND	NA	2.2	ND	ND
12/2/1998	1231.17	14.45	NA	30	68	NA	ND	ND	NA	ND	ND	ND
3/24/1999	1230.62	15.00	NA	160	64	NA	ND	ND	NA	ND	ND	ND
6/17/1999	1232.29	13.33	NA	1000	120	NA	ND	ND	NA	18	ND	ND
12/28/1999	1230.48	15.14	NA	270	80	NA	ND	ND	NA	ND	ND	ND
6/26/2000	1232.95	12.67	NA	1340	86.9	NA	ND	ND	NA	ND	ND	ND
1/25/2001	1230.08	15.54	NA	404	35.1	NA	<50.0	<30.0	NA	<40.0	<55.0	<40.0
8/3/2001	1229.37	16.25	NA	<0.48	<0.47	NA	<0.43	<0.67	NA	<0.47	<1.03	<1.4
2/5/2002	1232.95	12.67	NA	2800	260	NA	<8.6	<13	NA	12	<20	<28
3/24/2005	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5/1/2006	1232.54	13.08	NS	31.4	2.61	<0.21	0.42	<0.34	<2.2	<0.59	<1.36	<1.28
8/2/2006	1230.47	15.15	NS	20.7	7	<0.21	0.22	<0.34	<2.2	<0.59	0.32-1.52	<1.28
11/2/2006	1229.22	16.40	NS	<0.47	<0.72	<0.49	<0.38	<0.52	<2.2	<0.59	<1.59	<1.42
2/19/2007	1230.79	14.83	NS	1.44	24.8	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
 ND = Not Detected, NA = Not Analyzed

Groundwater Analytical Results Summary
 Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well MW-11
 PVC Elevation = 1249.04 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
12/28/1999	1230.72	18.32	NA	ND	X	X	ND	NA	ND	ND	ND	ND
6/26/2000	1232.86	16.18	NA	ND	X	X	ND	ND	ND	ND	ND	ND
1/25/2001	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
8/2/2001	1230.24	18.80	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<1.7
2/5/2002	1232.86	16.18	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<1.7
3/24/2005	1230.36	18.68	NA	<0.14	NA	NA	<0.40	<0.36	NA	<0.36	<0.79	<0.74
5/1/2006	1232.66	16.38	NS	<0.17	<0.72	<0.21	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
2/19/2007	1231.01	18.03	NS	<0.47	<0.45	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

Well MW-12
 PVC Elevation = 1245.9 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
12/28/1999	1229.40	16.50	NA	ND	X	X	ND	NA	ND	ND	ND	ND
6/26/2000	1232.34	13.56	NA	ND	X	X	ND	ND	ND	ND	ND	0.79
1/25/2001	1229.24	16.66	NA	0.25	X	X	ND	ND	ND	ND	0.16	1.5
8/2/2001	1231.47	14.43	NA	9.3	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	2.79
2/5/2002	1232.34	13.56	NA	0.6	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<1.7
3/24/2005	1229.11	16.79	NA	2.1	NA	NA	<0.40	<0.36	NA	<0.36	<0.79	0.39
5/1/2006	1231.42	14.48	NS	<i>0.68</i>	<i>1.02</i>	<0.21	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
8/2/2006	1230.64	15.26	NS	<i>1.12</i>	<i>0.95</i>	<0.21	<0.2	<0.34	<2.2	<0.59	<i>0.35-1.52</i>	<i>0.48-1.58</i>
11/2/2006	1230.18	15.72	NS	<i>1.2</i>	<i>1.86</i>	<0.49	<0.38	<0.52	<2.2	<0.59	<1.59	1.7
2/19/2007	1229.72	16.18	NS	<i>1.5</i>	<i>1.96</i>	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	1.68
8/26/2009	1232.24	13.66	NS	<i>1.03</i>	NS	NS	<0.76	<0.42	<1.4	0.60	<1.13	<1.58
2/22/2010	1230.47	15.43	NS	<i>1.29</i>	NS	NS	<0.65	<0.49	<1.2	0.86	<1.49	<i>0.92-2.17</i>

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
 ND = Not Detected, NA = Not Analyzed

Groundwater Analytical Results Summary
 Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well MW-13

PVC Elevation = 1246.03 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
5/1/2006	1232.30	13.73	NS	2.23	<0.72	<0.21	7.6	<0.34	<2.2	25.4	10.06	30.9
8/2/2006	1234.20	11.83	NS	0.89	<0.72	<0.21	40	<0.34	2.8	5.6	49.8	41.62
11/2/2006	1233.44	12.59	NS	6.9	<0.72	<0.49	186	<0.52	31.2	53	208.8	220.7
2/19/2007	1231.47	14.56	NS	<0.47	<0.45	<0.49	0.93	<0.52	<1.8	<0.46	<1.57	1.24-1.56
2/22/2010	1231.06	14.97	NS	<0.4	NS	NS	<0.65	<0.49	<1.2	<0.86	<1.49	<2.15

Well MW-14

PVC Elevation = 1248.05 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
8/18/2009	1235.56	12.49	NS	<0.41	<0.43	<0.52	<0.87	<0.52	<1.7	<0.51	<2.6	<2.13
2/22/2010	1232.38	15.67	NS	<0.4	NS	NS	<0.65	<0.49	<1.2	<0.86	<1.49	<2.15

Well PZ-1

PVC Elevation = 1246.52 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/30/1998	1234.48	12.04	NA	5300	130	53	79	ND	90	1900	206	1040
8/25/1998	NM	NM	NA	5900	130	82	77	NA	100	590	306	850
12/2/1998	1231.20	15.32	NA	4600	91	73	46	ND	100	240	262	490
3/24/1999	1231.07	15.45	NA	6700	120	80	51	NA	120	300	253	510
6/17/1999	1232.45	14.07	NA	9700	110	100	180	ND	320	150	520	950
12/28/1999	1230.62	15.90	NA	5000	X	X	140	NA	77	130	221	350
6/26/2000	1234.02	12.50	NA	7570	X	X	198	ND	ND	ND	ND	ND
1/25/2001	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
8/3/2001	1233.67	12.85	NA	4900	NA	NA	410	<22	NA	170	410	589
2/5/2002	1234.02	12.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3/24/2005	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5/1/2006	COULD NOT LOCATE											
8/2/2006	1232.67	13.85	NS	680	16.4	<0.21	520	<0.34	73	148	39-40.2	214
11/2/2006	1232.02	14.50	NS	620	<7.2	<4.9	600	<5.2	85	150	64-76	282
2/19/2007	1230.80	15.72	NS	620	<4.5	<4.9	330	<5.2	44	96	<15.7	63.8
2/23/2010	1232.94	13.58	NS	72	NS	NS	179	<0.49	26.4	89	36.8	59.6

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
 ND = Not Detected, NA = Not Analyzed

Groundwater Analytical Results Summary
 Wood County Highway Department - Marshfield LUST Site BRRTS# 03-72-0004003

Well PZ-2

PVC Elevation = 1245.73 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
12/28/1999	1228.23	17.50	NA	9.6	3.4	ND	ND	NA	ND	ND	ND	ND
6/26/2000	1231.75	13.98	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
1/25/2001	1227.28	18.45	NA	0.39	<i>0.95</i>	ND	ND	ND	ND	ND	ND	ND
8/2/2001	1233.06	12.67	NA	4100	NA	NA	<41	<22	NA	34	<93	<85
2/5/2002	1231.75	13.98	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<1.86	<1.7
3/24/2005	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5/1/2006	1231.33	14.40	NS	<0.17	<0.72	<0.21	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
2/19/2007	1228.04	17.69	NS	<0.47	<0.45	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

Well PZ-3

PVC Elevation = 1248.99 (feet) (MSL)

Date	Water Elevation (in feet)	Depth to Water (in feet)	GRO (ppb)	Benzene (ppb)	1,2 DCA (ppb)	EDB (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
12/28/1999	1228.22	20.77	NA	15	ND	ND	ND	NA	ND	ND	ND	ND
6/26/2000	1231.59	17.40	NA	7.82	ND	ND	ND	ND	ND	ND	ND	ND
1/25/2001	NM	NM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
8/2/2001	1233.27	15.72	NA	<i>1.1</i>	NA	NA	<0.82	<0.43	NA	<0.68	<0.94	<1.7
2/5/2002	1231.59	17.40	NA	<0.45	NA	NA	<0.82	<0.43	NA	<0.68	<0.94	<1.7
3/24/2005	1227.99	21.00	NA	<0.41	NA	NA	<0.51	<0.61	NA	<0.67	<0.83	<1.8
5/1/2006	1230.48	18.51	NS	<0.17	<0.72	<0.21	<0.2	<0.34	<2.2	<0.59	<1.36	<1.28
2/19/2007	1228.31	20.68	NS	<0.47	<0.45	<0.49	<0.38	<0.52	<1.8	<0.46	<1.57	<0.99

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled, NM = Not Measured
 ND = Not Detected, NA = Not Analyzed

Table 2
 Passive Product Collector Results (MW3B)
 Wood County Highway Department (Marshfield)
 Marshfield, Wisconsin

Date	Time	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Product in Collector (inch)	Product in Collector (gallon)
10/30/1997	NA	11.52	NA	Est. 1 foot	NA	1.000
11/18/1997	2:05 PM	15.57	15.27	0.30	8.50	0.055
11/18/1997	2:20 PM	NA	NA	NA	2.50	0.016
11/19/1997	10:00 AM	NA	NA	NA	12.00	0.078
11/20/1997	10:45 AM	NA	NA	NA	0.25	0.002
11/22/1997	10:00 AM	NA	NA	NA	3.50	0.023
11/25/1997	3:21 PM	15.70	15.68	0.02	0.00	0.000
11/29/1997	8:00 AM	NA	NA	NA	1.25	0.008
12/02/1997	1:00 PM	NA	NA	NA	0.00	0.000
12/05/1997	11:45 AM	NA	NA	NA	0.00	0.000
12/11/1997	6:15 AM	NA	NA	NA	0.00	0.000
12/11/1997	10:57 AM	16.98	16.76	0.22	0.00	0.000
12/16/1997	1:00 PM	NA	NA	NA	0.00	0.000
12/22/1997	11:45 AM	NA	NA	NA	0.00	0.000
12/29/1997	10:00 AM	NA	NA	NA	0.00	0.000
01/07/1998	6:20 AM	NA	NA	NA	0.00	0.000
01/20/1998	11:30 AM	NA	NA	NA	0.00	0.000
01/28/1998	10:15 AM	NA	NA	NA	0.00	0.000
02/09/1998	1:15 PM	NA	NA	NA	0.00	0.000
02/18/1998	10:53 AM	17.87	17.62	0.25	0.00	0.000
03/10/1998	1:00 PM	NA	NA	NA	16.00	0.104
03/23/1998	1:00 PM	NA	NA	NA	0.25	0.002
04/01/1998	6:40 AM	NA	NA	NA	0.00	0.000
04/02/1998	6:00 AM	NA	NA	NA	0.00	0.000
04/03/1998	6:10 AM	NA	NA	NA	0.00	0.000
04/06/1998	11:44 AM	14.46	ND	0.00	0.00	0.000
04/07/1998	1:10 PM	NA	NA	NA	0.00	0.000
04/14/1998	11:44 AM	NA	NA	NA	0.00	0.000
04/17/1998	12:00 PM	NA	NA	NA	0.00	0.000
04/21/1998	3:57 PM	13.98	ND	0.00	0.00	0.000
04/28/1998	1:00 PM	NA	NA	NA	0.00	0.000
04/30/1998	11:00 AM	14.31	ND	0.00	0.00	0.000
07/08/1998	2:50 PM	14.01	ND	0.00	0.00	0.000
08/25/1998	12:00 PM	16.58	15.83	0.75	0.00	0.000
10/08/1998	3:40 PM	17.96	17.62	0.34	0.00	0.000
11/03/1998	11:05 AM	17.95	17.61	0.34	2.00	0.013
11/12/1998	10:00 AM	NA	NA	NA	8.00	0.052
11/24/1998	11:30 AM	NA	NA	NA	1.25	0.008
12/02/1998	1:25 PM	17.85	ND	0.00	3.00	0.020
12/15/1998	12:09 PM	18.30	18.28	0.02	0.00	0.000
12/17/1998	11:50 AM	NA	NA	NA	0.00	0.000
12/22/1998	5:10 AM	NA	NA	NA	0.00	0.000
01/27/1999	4:25 PM	19.16	19.09	0.07	0.00	0.000
03/03/1999	11:46 AM	18.77	ND	0.00	0.00	0.000
03/24/1999	10:00 AM	18.10	ND	0.00	0.00	0.000
03/31/1999	1:30 PM	17.50	ND	0.00	0.00	0.000
05/05/1999	3:57 PM	16.00	ND	0.00	0.00	0.000
06/17/1999	2:00 PM	16.62	ND	0.00	0.00	0.000

Total Gallons Remove to Date: 1.38

Notes:

NA = Not Available

ND = Not Detected

Approximately one (1) gallon of product was bailed from MW3B on October 30, 1997.

Product level dropped below float on the passive collector after November 29, 1997 monitoring date.

The bottom of the passive collector was placed on the bottom of well screen on December 11, 1997.

The water level rose above the float on the passive collector sometime between March 23, 1998 and April 1, 1998.

Water and product level was below the float on the passive collector during the August and October, 1998 monitoring dates.

A shorter canister was installed on the passive collector on November 3, 1998, to allow th product collector to rest lower in MW3B,

which allowed the float to intersect with the product and water interface.

Watertable Elevation Table
Wood County Highway Department BRRTS# 03-72-0004003
Marshfield, Wisconsin

	MW-1A	MW-2	MW-3B	MW-4A	MW-5	MW-6	MW-7	MW-8A	MW-9A	MW-10	MW-11	MW-12	MW-13	MW-14	PZ-1	PZ-2	PZ-3
<i>pvc top (ft)</i>	1246.46	1246.62	1249.72	1250.93	1247.28	1245.25	1244.09	1248.37	1246.01	1245.62	1249.04	1245.90	1246.03	1248.05	1246.52	1245.73	1248.99

<i>Date</i>																		
1/23/1991	NM	NM	NM	NI		NI	NI	NI										
1/17/1992	NM	NI	NI	NI	NI	NI	NI		NI	NI	NI							
3/5/1993	NM	NI	NI	NI	NI	NI	NI		NI	NI	NI							
6/16/1993	NM	NI	NI	NI	NI	NI	NI		NI	NI	NI							
8/15/1994	NM	NI	NI	NI	NI		NI	NI	NI									
11/14/1996	1232.43	1231.63	1232.72	1232.83	1232.50	NM	1230.39	1232.00	1232.28	1231.81	NI	NI	NI		NI	NI	NI	
4/14/1997	1236.22	1235.66	1238.06	1235.43	1236.85	1231.36	1234.06	1234.39	1235.91	1235.91	NI	NI	NI		NI	NI	NI	
7/23/1997	1234.36	1236.19	1237.30	1237.85	1237.05	1233.90	1234.43	1236.98	1233.20	1233.87	NI	NI	NI		NI	NI	NI	
10/30/1997	1236.27	1235.10	1235.67	1236.37	1236.38	1233.05	1234.03	1235.47	1236.10	1235.63	NI	NI	NI		NI	NI	NI	
4/30/1998	1235.70	1234.47	1235.41	1235.59	1235.81	1235.17	1233.12	1234.56	1235.50	1234.65	NI	NI	NI		1234.48	NI	NI	
8/25/1998	NM	NM	NM	NM	NM	1234.12	NM	NM	NM	NM	NI	NI	NI		NM	NI	NI	
12/2/1998	1231.72	1230.77	1231.87	1232.02	1231.65	NM	1229.59	1231.03	1231.60	1231.17	NI	NI	NI		1231.20	NI	NI	
3/24/1999	1232.31	1231.93	1231.62	1231.63	1232.82	1230.70	1230.64	1230.66	1231.84	1230.62	NI	NI	NI	NI	1231.07	NI	NI	
6/17/1999	1233.03	1231.84	1233.10	1233.20	1232.97	1194.17	1230.58	1232.18	1232.74	1232.29	NI	NI	NI	NI	1232.45	NI	NI	
12/28/1999	1230.83	1230.04	1231.05	1231.16	1230.67	1231.83	1229.11	1230.39	1230.53	1230.48	1230.72	1229.40	NI	NI	1230.62	1228.23	1228.23	
6/26/2000	NM	1235.17	1234.55	1234.66	1236.87	1229.97	1233.19	1233.24	1235.38	1232.95	1232.86	1232.34	NI	NI	1234.02	1231.75	1231.75	
1/25/2001	NM	1229.74	1230.55	NM	1230.14	1232.35	1228.84	1230.00	NM	1230.08	NM	1229.24	NI	NI	NM	1227.28	1227.28	
8/2/2001	NM	1232.84	1233.67	1234.11	1234.65	1229.76	NM	1232.62	1231.25	1229.37	1230.24	1231.47	NI	NI	1233.67	1233.06	1233.06	
2/5/2002	NM	1235.17	1234.55	1234.66	1236.87	1232.31	1233.19	1233.24	1235.38	1232.95	1232.86	1232.34	NI	NI	1234.02	1231.75	1231.75	
3/24/2005	NM	1229.89	1230.88	NM	NM	1232.35	1229.13	1230.00	1230.26	NM	1230.36	1229.11	NI	NI	NM	NM	NM	
5/1/2006	CNL	1233.38	1233.98	CNL	CNL	1229.85	1232.08	1232.58	1231.78	1232.54	NM	1231.42	1232.30	NI	CNL	1231.33	1230.48	
8/2/2006	CNL	NM	1232.99	CNL	CNL	1231.60	NM	1232.03	1232.22	1230.47	1231.33	1230.64	1234.20	NI	1232.67	NM	NM	
11/2/2006	CNL	NM	1232.56	CNL	CNL	1231.10	NM	1231.42	VEHICLE	1229.22	NM	1230.18	1233.44	NI	1232.02	NM	NM	
2/19/2007	CNL	1230.11	1231.29	1231.42	CNL	1230.43	1228.50	1230.75	1230.79	1230.79	1231.01	1229.72	1231.47	NI	1230.80	1225.05	1228.31	
8/26/2009	NM	1234.60	NM	1235.18	CNL	NM	NM	NM	NM	NM	NM	1232.24	NM	1235.56	NM	NM	NM	
2-22/23-10	NM	1230.89	1231.68	1232.17	CNL	1231.20	NM	NM	1231.30	BAILER	NM	1230.47	1231.06	1232.38	1232.94	NM	NM	

Note: Elevations are presented in feet mean sea level (msl).
 NM = Not Measured
 NI = Not Installed
 CNL = Could Not Locate
 VEHICLE = Vehicle Parked Over Well

IMPROPERLY ABANDONED MONITORING WELL

Env. Response & Repair Underground Tanks Other

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 4-90

Wood County Hwy. Department
Facility License, Permit or Monitoring Number

Local Grid Location of Well
ft. N. E.
 S. W.

Well Name
MW-1A
Wis. Unique Well Number _____ DNR Well Number _____

Type of Well: Water Table Observation Well 11
Piezometer 12

Grid Origin Location
Lat. _____ Long. _____ or
St. Plane _____ ft. N. _____ ft. E.

Date Well Installed
11-4-96

Distance Well Is From Waste/Source Boundary
ft.

Section Location of Waste/Source
NE 1/4 of SE 1/4 of Sec. 16, T. 25N, R. 3 E. W.

Well Installed By: (Person's Name and Firm)
Bryan Loveland
Boart Longyear

Is Well A Point of Enforcement Std. Application?
 Yes No

Location of Well Relative to Waste/Source
u Upgradient s Sidegradient
d Downgradient n Not Known

A. Protective pipe, top elevation **Flush** ft. MSL
B. Well casing, top elevation **-0.50** ft. MSL
C. Land surface elevation **1244.33** ft. MSL
D. Surface seal, bottom **1243.33** ft. MSL or **1.0** ft.

12. USC classification of soil near screen:
GP GM GC GW SW SP
SM SC ML MH CL CH
Bedrock

13. Sieve analysis attached? Yes No

14. Drilling method used: Rotary 50
Hollow Stem Auger 41
Other

15. Drilling fluid used: Water 02 Air 01
Drilling Mud 03 None 99

16. Drilling additives used? Yes No

Describe _____

17. Source of water (attach analysis):

E. Bentonite seal, top **1243.33** ft. MSL or **1.0** ft.

F. Fine sand, top **1234.33** ft. MSL or **10.0** ft.

G. Filter pack, top **1232.33** ft. MSL or **12.0** ft.

H. Screen joint, top **1230.33** ft. MSL or **14.0** ft.

I. Well bottom **1220.33** ft. MSL or **24.0** ft.

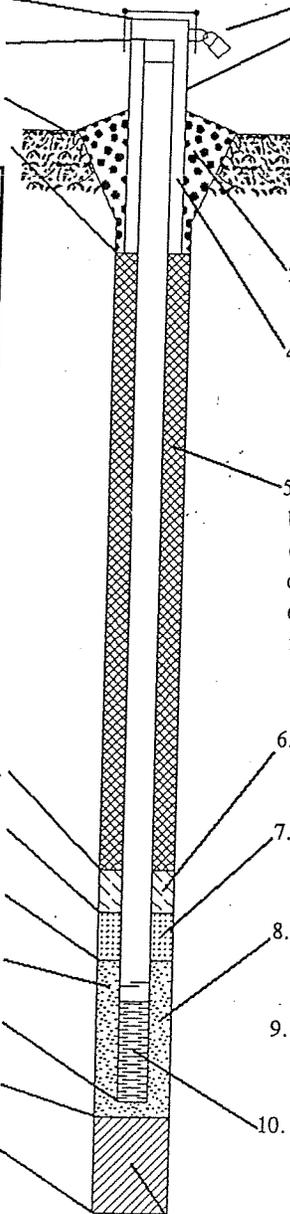
J. Filter pack, bottom **1219.33** ft. MSL or **25.0** ft.

K. Borehole, bottom **1219.33** ft. MSL or **25.0** ft.

L. Borehole, diameter **8.0** in.

M. O.D. well casing **2.37** in.

N. I.D. well casing **2.06** in.



1. Cap and lock? Yes No
2. Protective cover pipe:
 - a. Inside diameter: **9.0** in.
 - b. Length: _____ ft.
 - c. Material: Steel 04
Other
 - d. Additional protection? Yes No
If yes, describe: _____
3. Surface seal: Bentonite 30
Concrete 01
Other
4. Material between well casing and protective pipe:
 - Bentonite 30
 - Annular space seal
 - Other
5. Annular space seal:
 - a. Granular Bentonite 33
 - b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry 35
 - c. _____ Lbs/gal mud weight . . . Bentonite slurry 31
 - d. _____ % Bentonite . . . Bentonite-cement grout 50
 - e. _____ Ft³ volume added for any of the above
 - f. How installed: Tremie 01
Tremie pumped 02
Gravity 08
6. Bentonite seal:
 - a. Bentonite granules 33
 - b. 1/4 in. 3/8 in. 1/2 in. Bentonite pellets 32
 - c. _____ Other
7. Fine sand material: Manufacturer, product name and mesh size
 - a. **#7 Badger**
 - b. Volume added _____ ft³
8. Filter pack material: Manufacturer, product name and mesh size
 - a. **#30 American Material**
 - b. Volume added _____ ft³
9. Well casing: Flush threaded PVC schedule 40 23
Flush threaded PVC schedule 80 24
Other
10. Screen material: **PVC**
 - a. Screen Type: Factory cut 11
Continuous slot 01
Other
 - b. Manufacturer: **Boart Longyear**
 - c. Slot size: **0.010** in.
 - d. Slotted length: **10.0** ft.
11. Backfill material (below filter pack): None 14
Other

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature *[Handwritten Signature]*

Firm **Boart Longyear**
101 Alderson Street

Tel: (715) 359-7090
Fax: (715) 355-5715

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than \$10, nor more than \$5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than \$10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

IMPROPERLY ABANDONED MONITORING WELL

State of Wisconsin
Department of Natural Resources

Route to: Solid Waste Haz. Waste Wastewater
Env. Response & Repair Underground Tanks Other

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 4-90

Facility/Project Name
Wood Co. Hwy Dept

Local Grid Location of Well
7 ft. N S 168 ft. E W

Well Name
MWS

Facility License, Permit or Monitoring Number

Grid Origin Location
Lat. 44 38 47 Long. 90 08 34 or

Wis. Unique Well Number DNR Well Number

Type of Well Water Table Observation Well 11
Piezometer 12

St. Plane _____ ft. N, _____ ft. E.

Date Well Installed
0 1 1 7 9 2
m m d d y y

Distance Well Is From Waste/Source Boundary _____ ft.

Section Location of Waste/Source
NE 1/4 of SE 1/4 of Sec. 16, T. 25 N, R. 3 E W

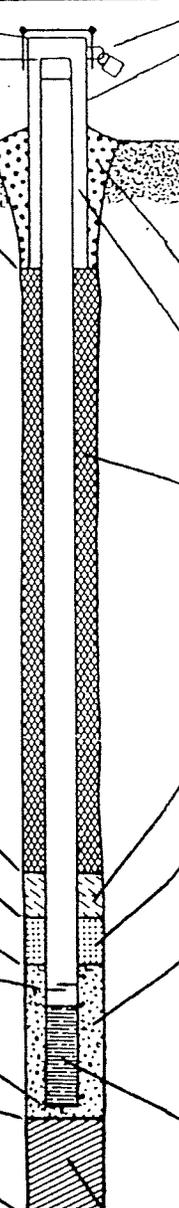
Well Installed By: (Person's Name and Firm)
Richard Ehn

Is Well A Point of Enforcement Std. Application?
 Yes No

Location of Well Relative to Waste/Source
u Upgradient s Sidegradient
d Downgradient n Not Known

Central Testing Services

- A. Protective pipe, top elevation 1247.46 ft. MSL Yes No
- B. Well casing, top elevation _____ ft. MSL
- C. Land surface elevation 1245.2 ft. MSL
- D. Surface seal, bottom _____ ft. MSL or 1.0 ft.



- 1. Cap and lock? Yes No
- 2. Protective cover pipe:
 - a. Inside diameter: 4.0 in.
 - b. Length: 4.0 ft.
 - c. Material: Steel 04
Other
- d. Additional protection? Yes No
If yes, describe: _____

- 12. USCS classification of soil near screen:
GP GM GC GW SW SP
SM SC ML MH CL CH
Bedrock
- 13. Sieve analysis attached? Yes No
- 14. Drilling method used: Rotary 50
Hollow Stem Auger 41
Other
- 15. Drilling fluid used: Water 02 Air 01
Drilling Mud 03 None 99
- 16. Drilling additives used? Yes No
Describe _____
- 17. Source of water (attach analysis): _____

- E. Bentonite seal, top _____ ft. MSL or 1.0 ft.
- F. Fine sand, top _____ ft. MSL or 6.0 ft.
- G. Filter pack, top _____ ft. MSL or 8.0 ft.
- H. Screen joint, top _____ ft. MSL or 10.0 ft.
- I. Well bottom _____ ft. MSL or 20.0 ft.
- J. Filter pack, bottom _____ ft. MSL or 20.0 ft.
- K. Borehole, bottom _____ ft. MSL or 20.6 ft.
- L. Borehole, diameter 8.0 in.
- M. O.D. well casing 2.33 in.
- N. I.D. well casing 2.00 in.

- 3. Surface seal: Bentonite 30
Concrete 01
Other
- 4. Material between well casing and protective pipe: Bentonite 30
Annular space seal
Other
- 5. Annular space seal: a. Granular Bentonite 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry 35
c. _____ Lbs/gal mud weight Bentonite slurry 31
d. _____ % Bentonite Bentonite-cement grout 50
e. _____ Ft³ volume added for any of the above
f. How installed: Tremie 01
Tremie pumped 02
Gravity 08
- 6. Bentonite seal: a. Bentonite granules 33
b. 1/4 in. 3/8 in. 1/2 in. Bentonite pellets 32
c. _____ Other
- 7. Fine sand material: Manufacturer, product name & mesh size
a. Red Flint Fine Blast
b. Volume added 0.6 ft³
- 8. Filter pack material: Manufacturer, product name and mesh size
a. Red Flint #5-55
b. Volume added 3.2 ft³
- 9. Well casing: Flush threaded PVC schedule 40 23
Flush threaded PVC schedule 80 24
Other
- 10. Screen material: PVC Sch 40
a. Screen type: Factory cut 11
Continuous slot 01
Other
b. Manufacturer Timco
c. Slot size: 0.01 in.
d. Slotted length: 10.0 ft.
- 11. Backfill material (below filter pack): None 14
Other

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature Ronald Wilson

Firm Central Testing Services

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than \$10, nor more than \$5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than \$10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #:

03-73-000400

ACTIVITY NAME:

Wood CNTY HWY Shop Marshfield

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	2302 S Galvin AVE, Marshfield, WI	3303433B	508704	463659
B				
C				
D				
E				
F				
G				
H				
I				

COPY

September 27, 2010

Ralph Lang
404 N. Juno Avenue
Marshfield, WI 54449

Dear Ralph,

Groundwater contamination that appears to have originated on the Wood County Highway Shop property located at 2300 S. Galvin Avenue, Marshfield, Wisconsin has migrated onto your property at 2302 S. Galvin Avenue, Marshfield, Wisconsin. The level of Benzene contamination in the groundwater on your property is above the state groundwater enforcement standards ("ES") found in chapter NR 140, Wis. Adm. Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable and in the process receding and will naturally degrade over time. The environmental consultants believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapters NR 726 and NR 746 Wis. Adm. Code. Therefore, I will be requesting that the Wisconsin Department of Natural Resources (WDNR) accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the WDNR will not be requiring any further investigation or active cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on *your* property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wis. Stat., including allowing access to your property for environmental investigation or cleanup, if access is required. A copy of the WDNR's Fact Sheet 10: *Guidance for Dealing with Properties Affected by Off-Site Contamination* (publication #RR-589) is attached for your review.

The WDNR will not review my closure request for at least 30 days after the date of this letter. As a potentially affected property owner, you have the right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail that information to Tom Hvizdak, WDNR, 473 Griffith Avenue, Wisconsin Rapids, WI 54494.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds the ES will be listed on the WDNR's geographic information system ("GIS") Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above the ES was found at the time that the case was closed. This GIS Registry is available to the general public on the WDNR's Internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards maybe necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) and also contact the Drinking Water program within the WDNR to determine if there is a need for special well construction standards. A WDNR well construction application form may be obtained by contacting the WDNR at the address above or by accessing the WDNR website at <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf>.

Once the WDNR makes a decision on my closure request, it will be documented in a letter. If the WDNR grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the Internet at <http://www.dnr.wi.gov/org/aw/rr/gis/index.htm>. A copy of the closure letter is included as part of the site file on the "GIS Registry of Closed Remediation Sites."

If you need more information, please contact me at 555 17th Avenue North, Wisconsin Rapids, WI 54494, or Mr. Hvizdak at either the WDNR address noted above or (715) 421-7850.

Sincerely,



Doug Passineau
Wood County Highway Department

Enclosures: legal description, WDNR Publication # RR-589, table of analytical results, groundwater contamination map

OFF-SOURCE
A
PROPERTY

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature <input checked="" type="checkbox"/> <i>Ralph W. Lang</i> <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee B. Received by (Printed Name) C. Date of Delivery <i>10-20-10</i>
1. Article Addressed to:	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No
Lang Juno Avenue hfield, WI 54449	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
2. Article Number (Transfer from service label)	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
7010 0780 0001 8345 9904	

PS Form 3811, February 2004

Domestic Return Receipt

M-1540

STATE BAR OF WISCONSIN FORM 1 - 1998
WARRANTY DEED

Document Number

2007R06628

REGISTER OF DEEDS
WOOD COUNTY
RECORDED ON

06/18/2007 03:39PM

RENE' L. KRAUSE
REGISTER OF DEEDS

This Deed, made between Ray Behling
Jan Behling Grantor,

and _____ Grantee.
Grantor, for a valuable consideration, conveys to Grantee the following
described real estate in Wood County, State of Wisconsin
(the "Property"):

Rene L Krause

Recording Area REC FEE: 11.00
Name and Return TRANS FEE: 126.00
PAGEs 1

Lot 1 of Wood County Certified
Survey Map No. 4010* of part of the
NE 1/4 of the SE 1/4 of Section
16, Township 25 North, Range 3
East, City of Marshfield,
Wood County, Wisconsin

Ralph Lang
8256 Trout Drive
Marshfield WI
1100 P 54449

33-03433B
Parcel Identification Number (PIN) 33-03433B
This is Not homestead property.
(is) (is not)

\$126.00
TRANSFER FEE
R Lang

* As recorded in volume 14 page 110

Together with all appurtenant rights, title and interests.

Grantor warrants that the title to the Property is good, indefeasible in fee simple and free and clear of encumbrances except

Dated this 28th day of Dec '06

Ray Behling (SEAL)

Jan Behling (SEAL)

Jan Behling

AUTHENTICATION

Ralph Lang (SEAL)

Ralph Lang (SEAL)

ACKNOWLEDGMENT

State of Wisconsin,

Wood County, ss.

Personally came before me this 28th day of

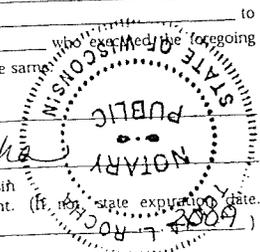
December, 2006 the above named
Ray Behling
Jan Behling
Ralph Lang

to
me known to be the person who executed the foregoing
instrument and acknowledge the same

Tonya L. Rocha

Tonya L. Rocha

Notary Public, State of Wisconsin
My commission is permanent. (If not, state expiration date.)
4/3



Signature(s) _____

authenticated this _____ day of _____

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____
authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Ralph Lang

(Signatures may be authenticated or acknowledged. Both are not necessary.)

OFF-SOURCE
A
PROPERTY

LEGAL DESCRIPTION (property at 2302 S. Galvin Ave, Marshfield, WI 54449)

Lot 1 of Wood County Certified Survey Map No. 4010* of part of the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 16, Township 25 North, Range 3 East, City of Marshfield, Wood County, Wisconsin.

* As recorded in volume 14 page 110