

**Source Property Information**

BRRTS #:	03-41-003823	Closure Date:	January 14, 2009
ACTIVITY NAME:	Wauwatosa East High School	FID#:	
PROPERTY ADDRESS:	7500 Milwaukee Ave	DATCP#:	
MUNICIPALITY:	Wauwatosa	COMM#:	53213-2299-00
PARCEL ID#:	344-0696-01		

**\*WTM Coordinates:**

X:	682325	Y:	288693
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\*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:**

- |   |   |
|---|---|
| <input type="checkbox"/> Groundwater Contamination > ES (236) | <input checked="" type="checkbox"/> Soil Contamination > *RCLs or **SSRCL (232) |
| <input type="checkbox"/> Groundwater Contamination in ROW     | <input type="checkbox"/> Soil Contamination in ROW                              |
| <input type="checkbox"/> Off-Source Contamination             | <input type="checkbox"/> Off-Source Contamination                               |

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

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

**Land Use Controls:**

- |   |   |
|---|---|
| <input type="checkbox"/> Soil: maintain industrial zoning (220) | <input type="checkbox"/> Cover or Barrier (222)             |
| <input checked="" type="checkbox"/> Structural Impediment (224) | <input type="checkbox"/> Vapor Mitigation (226)             |
| <input type="checkbox"/> Site-Specific Condition (228)          | <input type="checkbox"/> Maintain Liability Exemption (230) |

(note: soil contaminant concentrations between residential and industrial levels)

(note: maintenance plan for groundwater or direct contact)

(note: local government or economic development corporation)

**Monitoring wells properly abandoned? (234)**

- Yes       No       N/A

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 #: 03-41-003823 PARCEL ID #: 344-0696-01

ACTIVITY NAME: Wauwatosa East High School WTM COORDINATES: X: 682325 Y: 288693

**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.)
- 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 8.5 x 14 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 #: 1**                      **Title: Generalized Site Location**
- 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 #: 2**                      **Title: Site Diagram and Boring Location**
- 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 #: 3**                      **Title: Soil Analytical Results (Detected DRO)**

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ACTIVITY NAME: Wauwatosa East High School

**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 #: Title:

Figure #: Title:

- 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 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:

Figure #: Title:

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

Tables must be no larger than 8.5 x 14 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 #: 2 Title: **Results of Laboratory Soil Analytical Testing**

- 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:

- 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:

**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:

- 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 #: 03-41-003823

ACTIVITY NAME: Wauwatosa East High School

**NOTIFICATIONS**

**Source Property**

- 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.

- 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:**

- 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.*

- 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:**



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
9316 North 107th Street  
Milwaukee, Wisconsin 53224-1121  
TTY: Contact Through Relay  
Fax: (414) 357-4700  
Jim Doyle, Governor  
Richard J. Leinenkugel, Secretary

January 14, 2009

Mr. Bruce Johnson  
Wauwatosa School District  
1752 Wauwatosa Avenue  
Wauwatosa, WI 53213

**RE: Final Closure with a Land Use Limitation for a Structural Impediment**

**Commerce # 53213-2299-00-A DNR BRRTS # 03-41-003823**  
Wauwatosa East High School, 7500 Milwaukee Avenue, Wauwatosa

Dear Mr. Johnson:

The Wisconsin Department of Commerce (Commerce) has received the well abandonment documentation required as the condition for case closure. Commerce has determined that this site does not pose a significant threat to human health and the environment as long as current and subsequent property owners adhere to the following limitation:

If the school building is removed in the area of the former fuel oil underground storage tank, an investigation of the degree and extent of petroleum contamination must be conducted and the results reported to Commerce.

Failure to investigate the degree and extent of petroleum contamination, if the school building is removed in the former tank area, may result in financial penalties from \$10 to \$5,000 per day in accordance with section 292.99(1), Wis. Stats. This limitation makes it unnecessary to conduct additional activities on the property at this time. In the future, you may request that Commerce review *new* information to determine if the limitation can be changed or removed.

This site is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil contamination. To review sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. It is in your best interest to keep all documentation related to environmental activities at your site. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

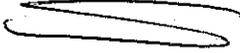
If you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval. To obtain approval, complete Form 3300-254, GIS Registry Site Well Approval Application, and submit it to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or through the GIS Registry web address.

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. Special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, 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 must determine whether the material would be considered solid or hazardous

waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 357-4703.

Sincerely,

L. M. 

Linda M. Michalets  
Senior Hydrogeologist  
Site Review Section

cc: Mr. Steven Thuemling, Giles Engineering Associates, Inc.



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
9316 North 107th Street  
Milwaukee, Wisconsin 53224-1121  
TTY: Contact Through Relay  
Fax: (414) 357-4700  
Jim Doyle, Governor  
Richard J. Leinenkugel, Secretary

December 12, 2008

Mr. Bruce Johnson  
Wauwatosa School District  
1752 Wauwatosa Avenue  
Wauwatosa, WI 53213

**RE: Case Closure Consideration with Proposed Land Use Limitation for a Structural Impediment**

**Commerce # 53213-2299-00-A DNR BRRTS # 03-41-003823**  
Wauwatosa East High School, 7500 Milwaukee Avenue, Wauwatosa

Dear Mr. Johnson:

The Wisconsin Department of Commerce (Commerce) has reviewed the case file and closure documents prepared by your consultant, Giles Engineering Associates, Inc., for the site referenced above. Commerce has determined that this site does not pose a significant threat to human health or the environment. No further investigation or remedial action is necessary.

It is understood that a 20,000-gallon fuel oil underground storage tank was removed in approximately 1990. After that time, an oily substance was occasionally observed along the base of the walls of the chiller/boiler room, primarily near an elevator shaft. The soil and groundwater investigation, which included soil borings, one monitoring well (MW-1) and multiple sump water samples, indicated that residual soil contamination is limited to beneath the building. The Department of Natural Resources (DNR) and Commerce required additional investigation of contamination in the past; however, efforts have been restricted by the location of contamination beneath the school building. Changes in State regulations allow closure of this case without additional investigation activities.

Please be aware that compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere, pursuant to section 292.12, Wisconsin Stats. If these requirements are not followed, Commerce may take enforcement action under section 292.11, Wis. Stats., to ensure compliance with the specified requirements, limitations or other conditions related to the property, or this case may be reopened pursuant to section NR 726.09, Wis. Administrative Code.

#### **Well Abandonment Requirements**

Monitoring well MW-1 must be properly abandoned within 60 days and the appropriate documentation forwarded to Commerce at the letterhead address within 120 days of the date of this letter. Noncompliance with the abandonment requirement and deadline can result in enforcement action and financial penalties. A final closure letter will be sent after the well abandonment documentation is received.

#### **Land Use Limitation Requirement to Address the Structural Impediment**

The presence of a structural impediment has limited the ability to determine the degree and extent of contamination at this site. If the school building is removed, an investigation of the degree and extent of

petroleum contamination in the former tank area and nearby elevator shaft must be conducted and the results reported to Commerce.

This limitation must be adhered to by the current property owner and subsequent owners. Failure to investigate the degree and extent of petroleum contamination if the impediment is removed may result in financial penalties from \$10 to \$5,000 per day in accordance with section 292.99(1), Wis. Stats. This limitation makes it unnecessary to conduct additional activities on the property at this time. If you do not want this limitation on your property, you must contact the undersigned to determine what remedial activities will be required, at your own expense, to close this case without the land use limitation.

### **GIS Registry of Closed Remediation Sites**

Information submitted with your closure request will be included on the Department of Natural Resources (DNR) GIS Registry of Closed Remediation Sites to address the residual soil contamination. All sites on the Registry can be viewed via the Remediation and Redevelopment (RR) Sites Map at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. Because residual contamination remains at the time of case closure, if you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

### **Residual Soil Contamination**

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. Special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, 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 must determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 357-4703.

Sincerely,



Linda M. Michalets  
Senior Hydrogeologist  
Site Review Section

cc: Mr. Steven Thuemling, Giles Engineering Associates, Inc.

16  
41  
17  
13  
26  
295

REEL 1484 IMAGE 194

DOCUMENT NO.

STATE BAR OF WISCONSIN FORM 3 - 1982  
QUIT CLAIM DEED

THIS SPACE RESERVED FOR RECORDING DATA

5576916

REGISTER'S OFFICE }  
Milwaukee County, Wis. } SS  
RECORDED AT - 9 45 AM

NOV 16 1982  
REEL 1484 IMAGE 194

*Werner & Goodland*  
REGISTER OF DEEDS

RETURN TO Mark F. Vetter  
250 E. Wisconsin Ave.  
Milwaukee, WI 53202

Tax Parcel No: 344 0696 01

PARCEL I: The West 160.44 Feet of Lot One (1), except the North One Hundred Sixty-Five (165) feet thereof, and all of Lots Twenty (20) and Twenty-one (21) in JAMES S. STICKNEY AND STICKNEY AND BAUMBACH SUBDIVISION in the North West One-quarter (1/4) and the South West One-quarter (1/4) of Section Twenty-two (22), in Township Seven (7) North, Range Twenty-one (21) East, in the City of Wauwatosa, except that part used for street purposes.

PARCEL II: Lots One (1) to Seven (7) inclusive, and Lots Eleven (11) to Fourteen (14) inclusive, in ASSESSORS PLAT NO. 10 being a part of the North West One-quarter (1/4) of Section Twenty-two (22), in Township Seven (7) North, Range Twenty-one (21) East, in the City of Wauwatosa, except that part used for street purposes.

PARCEL III: Lots One (1), Two (2) and Three (3) and the South Sixty-four (64) feet of Lot Four (4), Lots Eight (8), Nine (9), Ten (10), Eleven (11) and the South One Hundred Thirty-Five and Seventy-six Hundredths (135.76) feet of Lot Seven (7) and that portion of vacated North 75th Street adjoining said Lots in SUBDIVISION OF PART OF LOT ONE (1) IN STICKNEY AND BAUMBACHS' SUBDIVISION in the North West One-quarter (1/4) and the South West One-quarter (1/4) of Section Twenty-two (22), in Township Seven (7) North, Range Twenty-one (21) in the City of Wauwatosa, except that part used for street purposes.

FEE  
# 77.25(2)  
EXEMPT

This is not homestead property.  
(X) (is not)

Dated this 1st day of ~~October~~ November, 19 82

*Sally W. Zauner* (SEAL)  
Sally W. Zauner

*Catherine Donovan* (SEAL)  
Catherine Donovan

*James A. Benz* (SEAL)  
James A. Benz, Mayor

*James R. Neuman* (SEAL)  
James R. Neuman, City Clerk

AUTHENTICATION

Signature(s) \_\_\_\_\_

authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Mark F. Vetter  
DAVIS, KUEHLHAU, VERFRONT, STOVER,  
WERNER & GOODLAND, S.C.

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

ACKNOWLEDGMENT

STATE OF WISCONSIN

Milwaukee }  
County. } SS.

Personally came before me this 1st day of Nov. ~~October~~, 19 82 the above named James A. Benz and James R. Neuman

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

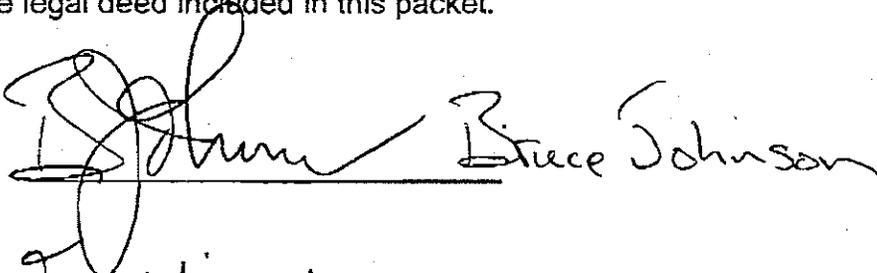
*Harold D. Gehrke*  
Harold D. Gehrke PUBLIC

Notary Public Milwaukee County, Wis.  
My Commission is permanent (If not, state expiration date: \_\_\_\_\_, 19 \_\_\_\_\_)

80

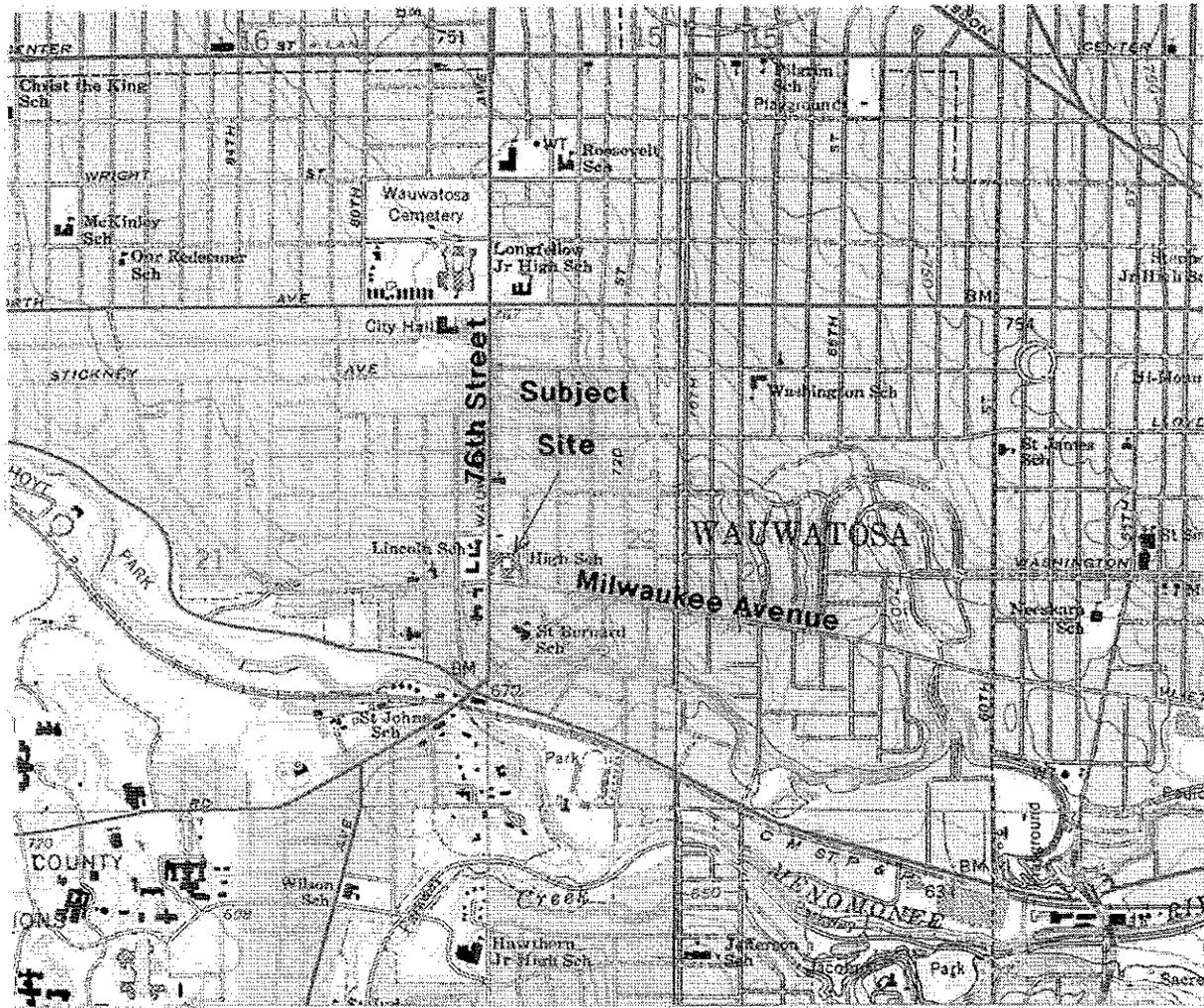
*August 19, 2008*  
K. KARMICZSKI

The Wauwatosa School District as the party responsible for impacted soil detected at 7500 Milwaukee Avenue, Wauwatosa, Wisconsin (WDNR Activity No. 03-41-003823) believes that the current legal description has been attached for each property that is within the contaminated site boundary. That legal description is of 7500 Milwaukee Avenue (Parcel No. 344-0696-01), and is part of the legal deed included in this packet.

By:  Bruce Johnson

Title: Facilities Manager

Date: 11-24-08



Source: USGS 7.5' Topographic  
 Maps Wauwatosa and  
 Milwaukee Quadrangle



Approximate Scale

1" = 2000'

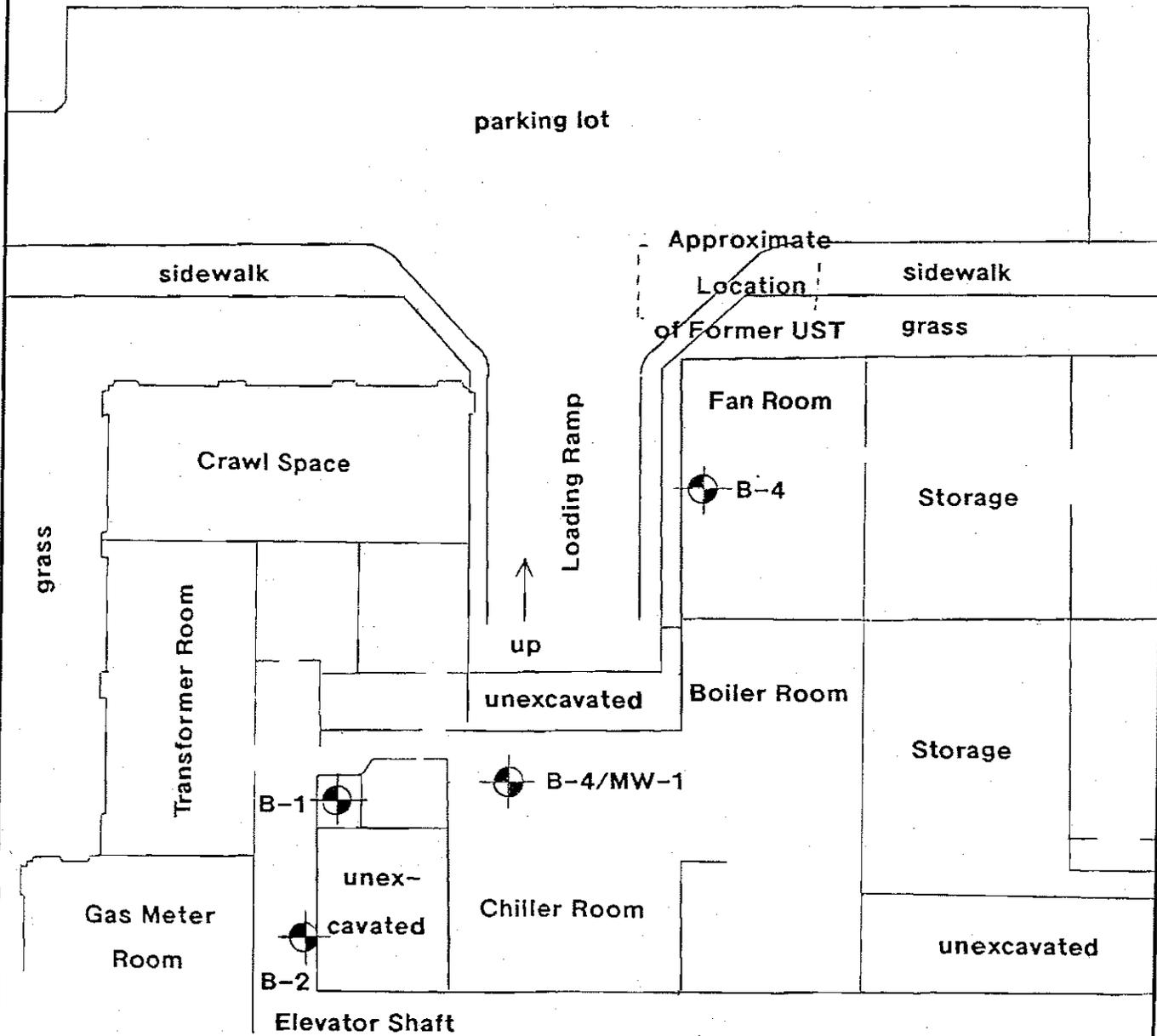
FIGURE 1  
 GENERALIZED SITE LOCATION

East Wauwatosa High School  
 7500 Milwaukee Avenue  
 Wauwatosa, Wisconsin  
 GEA Project No. 1E-930373

GILES ENGINEERING ASSOCIATES, INC.  
 GEOTECHNICAL GEOENVIRONMENTAL  
 AND CONSTRUCTION MATERIALS CONSULTANTS

Test Boring No. B-1 was completed  
for the previous investigation  
(GEA Project No. 1E-930373).

grass



Note: Areas shown within building are in the basement and are below ground surface grade.



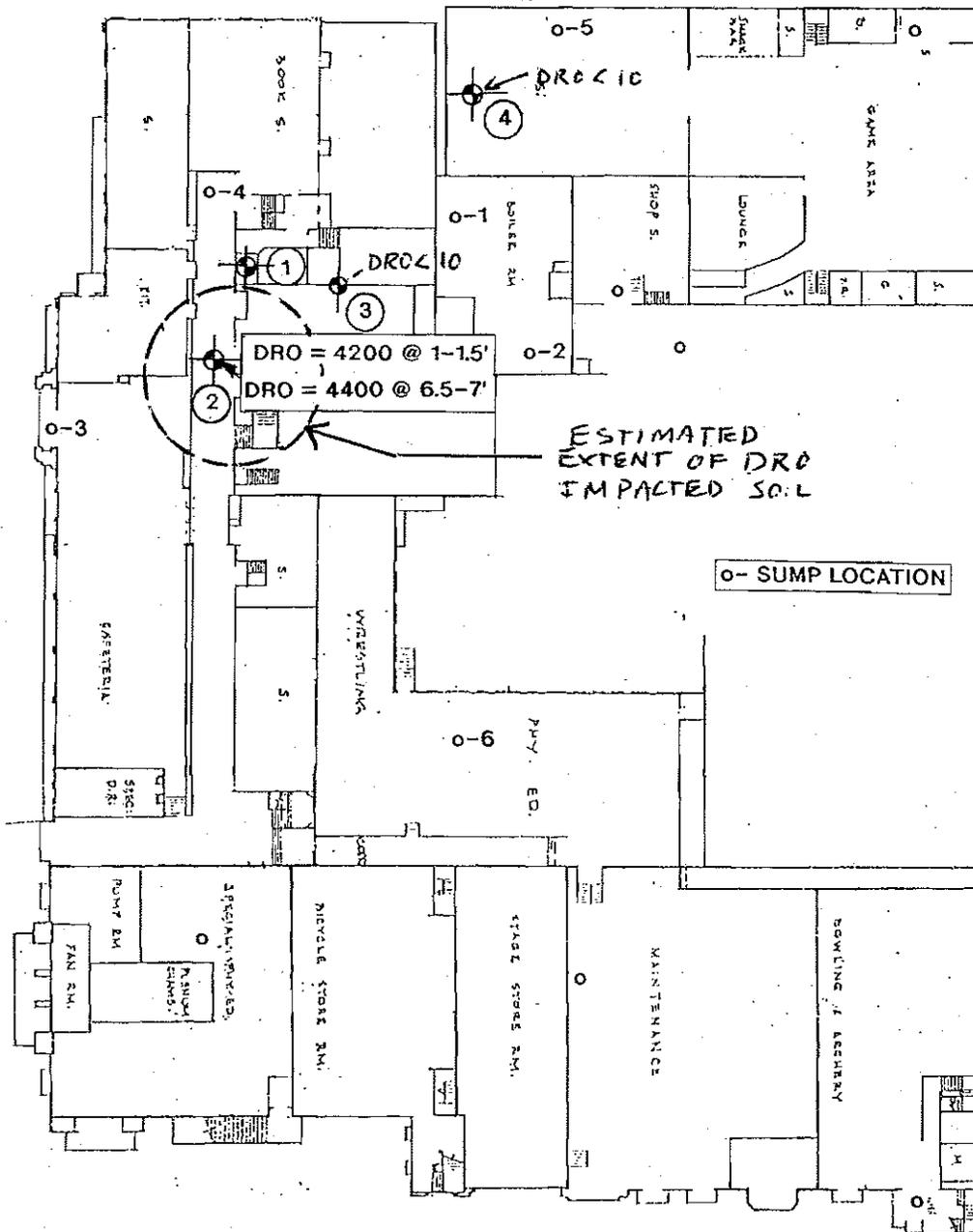
Approximate Scale

1" = 30'

FIGURE 2  
SITE DIAGRAM AND BORING LOCATION

East Wauwatosa High School  
7500 Milwaukee Avenue  
Wauwatosa, Wisconsin  
GEA Project No. 1E-930730

  
 GILES ENGINEERING ASSOCIATES, INC.  
 GEOTECHNICAL GEOENVIRONMENTAL  
 AND CONSTRUCTION MATERIALS CONSULTANTS



NOTE: FOR CONCEPTUAL PURPOSES ONLY

- GROUNDWATER SAMPLES COLLECTED AT THE LOCATION OF THE NUMBERED SUMPS
- DRO RESULTS EXPRESSED IN MILLIGRAMS PER KILOGRAM (MG/KG)
- DRO= DIESEL RANGE ORGANICS



NOT TO SCALE

URE 3  
 L ANALYTICAL RESULTS (GEA PROJECT NO. 1E-930730)  
 ECTED DRO

watosa East High School  
 0 Milwaukee Avenue  
 watosa, Wisconsin  
 Project No. 1E-940336

**GILES ENGINEERING ASSOCIATES, INC.**  
 GEOTECHNICAL GEOENVIRONMENTAL  
 AND CONSTRUCTION MATERIALS CONSULTANTS

TABLE 2

## RESULTS OF SOIL LABORATORY ANALYTICAL TESTING

East Wauwatosa High School  
 7500 Milwaukee Avenue  
 Wauwatosa, Wisconsin  
 GEA Project No. 1E-930730

Parameter	Test Borehole				WDNR RG
	B-2	B-2	B-3	B-4	
Depth (ft)	1-1½	6½-7	2-2½	2½-3	--
PID	50	32	BDL	BDL	--
DRO	4200	4400	<10	<10	10
PVOC					
MTBE	--	<100	--	--	--
Benzene	--	290	--	--	--
Toluene	--	240	--	--	--
Ethylbenzene	--	3200	--	--	--
Xylenes	--	3800	--	--	--
1,3,5-TMB	--	5900	--	--	--
1,2,4-TMB	--	6000	--	--	--
Naphthalene	--	5000	--	--	--

WDNR RG = Wisconsin Department of Natural Resources Soil Guidance; expressed in milligrams per kilogram (mg/kg).

PID = Photoionization Detector; expressed in HNU units.

BDL = Below Detectable Levels

DRO = Diesel Range Organics; expressed in mg/kg

PVOC = Petroleum Volatile Organic Compounds; expressed in micrograms per kilogram (ug/kg).

-- = Not analyzed or not established

MTBE = Methyl-Tert-Butyl-Ether

TMB = Trimethylbenzene

1E930730 (WP/BU22)