

GIS REGISTRY

Cover Sheet

May, 2009
(RR 5367)

Source Property Information

BRRTS #: 03-52-095670

ACTIVITY NAME: SWATEK SALES - SS EXPRESS LN

PROPERTY ADDRESS: 233 North Pine St

MUNICIPALITY: Burlington - Racine County

PARCEL ID #: 206031932401820

CLOSURE DATE: Aug 17, 2009

FID #: 252092610

DATCP #:

COMM #: 53105193533

*WTM COORDINATES:

X: 661302 Y: 246513

** 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")*

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

Contamination in ROW

Off-Source Contamination

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

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 or economic
development corporation)*

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 #: 03-52-095670 PARCEL ID #: 206 031932401820
ACTIVITY NAME: Swatek Sales Corporation Express Lane C-Store WTM COORDINATES: X: 661293 Y: 246523

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: 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 #: 2 **Title: Site Features and Boring Location Plan**
- 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 #: 5 **Title: Approximate Extent of Petroleum Impacted Soil**

BRRTS #: 03-52-095670

ACTIVITY NAME: Swatek Sales Corporation Express Lane C-Store

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 #: 4 Title: Approximate Extent of Petroleum Impacted Groundwater

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 #: 3 Title: Groundwater Contour Map (5/22/07)

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 #: 1 Title: Soil Analytical Results

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 #: 2 Title: Groundwater Analytical Results

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 #: 1 Title: Groundwater Elevation Data

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 #: 03-52-095670

ACTIVITY NAME: Swatek Sales Corporation Express Lane C-Store

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: 1**



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Sturtevant Service Center
 9531 Rayne Road, Suite IV
 Sturtevant, Wisconsin 53177
 Telephone 262-884-2300
 FAX 262-884-2307
 TTY 262-884-2304

August 17, 2009

Swatek Sales
 Mr. Mark Swatek
 393 N. Edwards Blvd.
 Lake Geneva, WI 53147

Subject: Final Closure for SS Express, 233 Pine St., Burlington, WI FID 252092610, BRRTS 03-52-095670

Mr. Swatek:

On July 22, 2009 the Department received the monitoring well abandonment forms, the cap maintenance plan and final information to close out your site.

On March 3, 2009 this site was presented to the Southeast Region Case Closure Committee for review. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. At that time the only remaining items that were necessary to complete the closure of the site was to complete the cap maintenance plan and abandon the monitoring wells.

Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

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

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

The following activities are prohibited on any portion of the property where [pavement, a building foundation, soil cover, engineered cap or other barrier] is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier;

SS Express Burlington

Page 2

3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or 6) construction or placement of a building or other structure.

In addition, depending on site-specific conditions, construction over contaminated materials may result in vapor migration into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

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

Recent groundwater monitoring data at this site indicates exceedances of the ch. NR 140, Wis. Adm. Code, Enforcement Standard for Petroleum Volatile Organic Compounds as noted on Figure 4. The Department may grant an exemption for a substance of public welfare concern, or nitrate, pursuant to s. NR 140.28(4)(a), Wis. Adm. Code, if actions have been taken to achieve the lowest possible concentration for that substance which is technically and economically feasible and the existing or anticipated increase in the concentration of that substance does not present a threat to public health or welfare.

Based on the information you provided, the Department believes that the above criteria have been or will be met due to petroleum compounds naturally degrading overtime and the cap that will prevent infiltration to groundwater and direct contact concerns. Therefore, pursuant to s. NR 140.28(4)(a), Wis. Adm. Code, an exemption to the Enforcement Standard for Petroleum Volatile Organic Compounds(PVOC's) as indicated on Figure 4. This letter serves as your exemption.

Pursuant to s. NR 140.28(4)(c), Wis. Adm. Code, the department shall take action under s. NR 140.26 if it determines that an increase in concentration of PVOC's causes an increased threat to public health or welfare.

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 Shanna L. Laube-Anderson at 262-884-2341.

Sincerely,



Frances M. Koonce
Southeast Region Remediation & Redevelopment Team Supervisor

Cc: Tom Bauman, Giles, N8 W22350 Johnson Drive, Waukesha, WI 53121

ENGINEERED CAP AND BUILDING BARRIER MAINTENANCE PLAN

June 30, 2009

Property Located at:

233 Pine Street
Burlington, Wisconsin
FID # 252092610, WDNR BRRTS # 03-52-095670

SEE "EXHIBIT A" FOR LEGAL DESCRIPTION

TAX # 51-206-03-19-32-401-820

Introduction

The purpose of this document is to present a Maintenance Plan for an engineered cap and building barrier at the above-referenced property per the requirements of NR 724.13(2) of the Wisconsin Administrative Code. The maintenance activities relate to the existing slab on grade building and other paved surfaces occupying the area over contaminated soil on-site. The contaminated soil is impacted by petroleum compounds. The location of the paved surfaces and building to be maintained in accordance with this Maintenance Plan, as well as the impacted soil are identified in the attached map (Exhibit B).

Engineered Cap Purpose

The paved surfaces and the building foundation over the contaminated soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. These paved surfaces and building foundation also act as an infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the standards of NR 140 of the Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

Annual Inspection

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

Maintenance Activities

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

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

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

Amendment or Withdrawal of Maintenance Plan

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

Contact Information
(as of June 2009)

Site Owner and Operator: Mr. Jose Antony
10133 65th Avenue, Pleasant Prairie, Wisconsin 53158
(Mailing Address)

233 Pine Street, Burlington, Wisconsin 53105
(262)767-1211
(Daytime Contact Information)

Consultant: Thomas J Bauman, P.G.
N8 W22350 Johnson Drive, Waukesha, WI 53121
(262)544-0118

WDNR: Shanna L Laube-Anderson, P.G.
9531 Rayne Road, Suite 4, Sturtevant WI 53177
(262)884-2341

GILES NOTES:

- 1.) BASE MAP WAS DEVELOPED FROM THE FROM THE "SITE PLAN MAP", DATED 12/11/98, PREPARED BY SIGMA ENVIRONMENTAL SERVICES, INC.
- 2.) UST LOCATIONS ARE APPROXIMATE AND WERE DERIVED FROM SIGMA FIELD NOTES.
- 3.) FORMER GAS TANKS (CIRCULAR SYMBOLS) WERE DEVELOPED FROM 1929 & 1941 SANBORN FIRE INSURANCE MAPS.
- 4.) SVE PIPING SYSTEM AND SOIL VAPOR EXTRACTION WELL LOCATIONS WERE DERIVED FROM DRAWING NO. 3500-002, DATED 4/21/99, PREPARED BY SIGMA ENVIRONMENTAL SERVICES, INC.

SIGMA NOTE:

MAP BASED ON SURVEY PERFORMED BY ABERNATHY AND ASSOCIATES DATED 5-8-96. SURROUNDING RESIDENTIAL AND COMMERCIAL BUILDINGS NOT INCLUDED IN SURVEY.

SIGMA LEGEND

- MW-1 = MONITORING WELL
- B-1 = SOIL BORING
- GP-1 = GEOPROBE BORING
- OE = OVERHEAD ELECTRIC LINE
- T = UNDERGROUND TELEPHONE LINE
- W = UNDERGROUND WATER LINE
- G = UNDERGROUND GAS LINE
- X = FENCE
- VEW-1 = SOIL VAPOR EXTRACTION WELL
- = TRENCH CORRIDOR FOR SOIL VAPOR EXTRACTION PIPING



GILES LEGEND:

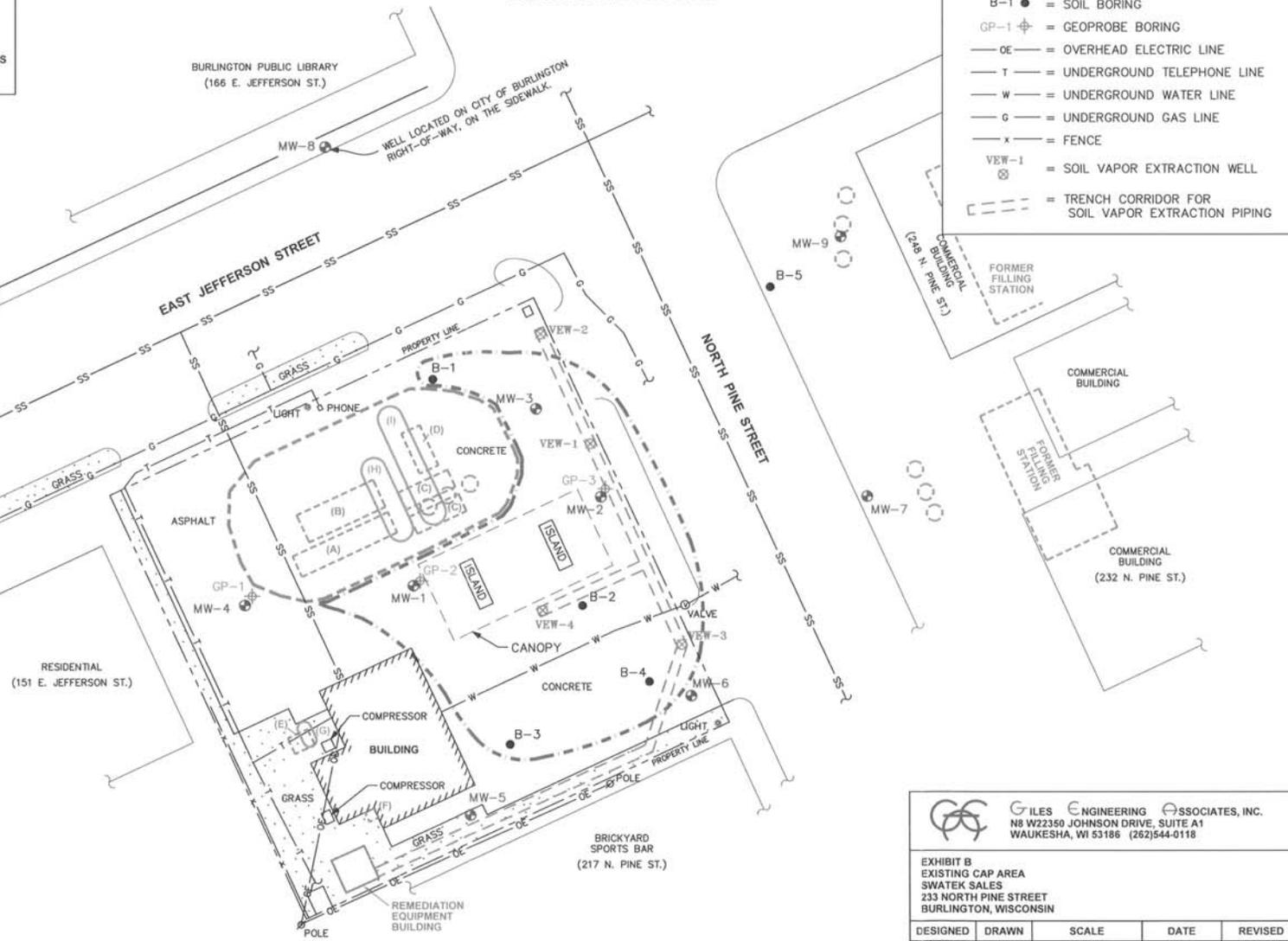
- APPROXIMATE EXTENT OF IMPACTED SOIL EXCEEDING NR 720 RCLs
- APPROXIMATE EXTENT OF SOIL EXCAVATION ASSOCIATED WITH UST SYSTEM UPGRADE (DECEMBER 1998)

FORMER UST KEY:

- (A) FORMER 5,000 - GALLON MIDGRADE GASOLINE (FIBERGLASS)
- (B) FORMER 8,000 - GALLON PREMIUM GASOLINE (FIBERGLASS)
- (C) FORMER 4,000 - GALLON UNLEADED GASOLINE (STEEL)
- (D) FORMER 2,000 - GALLON UNLEADED GASOLINE (STEEL)
- (E) FORMER 1,000 - GALLON FUEL OIL (STEEL)
- (F) FORMER 110 - GALLON KEROSENE (STEEL)
- FORMER GASOLINE UST (FROM SANBORN MAPS)

EXISTING UST KEY:

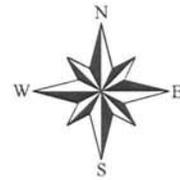
- (G) EXISTING 550 - GALLON FUEL OIL (FIBERGLASS)
- (H) EXISTING 8,000 - GALLON GASOLINE (FIBERGLASS)
- (I) FORMER 12,000 - GALLON GASOLINE (FIBERGLASS)



GILES ENGINEERING ASSOCIATES, INC.
 N8 W2350 JOHNSON DRIVE, SUITE A1
 WAUKESHA, WI 53186 (262)544-0118

EXHIBIT B				
EXISTING CAP AREA				
SWATEK SALES				
233 NORTH PINE STREET				
BURLINGTON, WISCONSIN				
DESIGNED	DRAWN	SCALE	DATE	REVISED
KTB/TJB	JSZ	1"=30'	06-30-09	--
PROJECT NO.: 1E-0603015			CAD No. 1E0603015E	

Racine County CORAGIS Project



1 inch equals 100 feet

Printed 2/20/2008



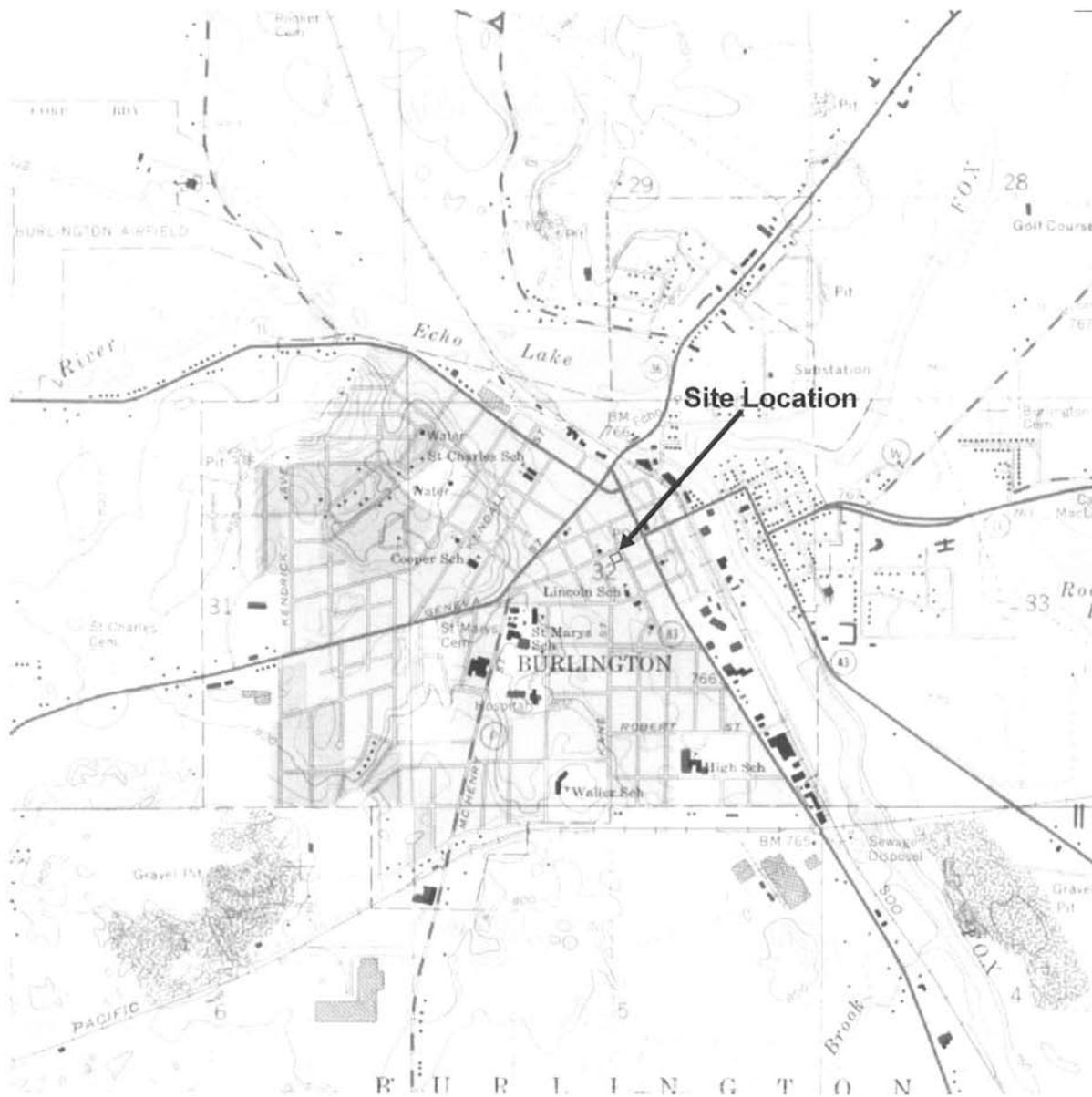
Disclaimer: The information and depictions herein have been produced using data available through photogrammetric means by Racine County. The information and depictions herein are for informational purposes and Racine County specifically disclaims accuracy in this production and specifically admonishes and advises that any and all depiction, measurements, distances depicted herein and as to which specific or precise accuracy is required should be determined by procurement of certified maps, surveys, plats, Flood Insurance Studies, or other official means.

Swatek Sales Corporation, as the party responsible for the impacts originating at 233 Pine Street, in the City of Burlington, Racine County, Wisconsin (BRRTS No. 03-52-095670), believes that the current legal description has been attached for each property that is within the contaminated site boundary. That legal description is of 233 Pine Street, and is part of the legal deed included in this packet.

By: Mark P. Swatek

Title: Vice Pres.

Date: 5-22-2008



Source: USGS *Burlington, Wisconsin* (1960; photorevised in 1971) 7.5-Minute Series (topographic) Quadrangle Map

Scale: 1:24,000
 Contour Interval: 10 Feet



**FIGURE 1
 SITE LOCATION MAP**

**SS Express Lane Convenience Store
 233 North Pine Street
 Burlington, Wisconsin
 Project No. 1E-0603015**



GILES
 ENGINEERING ASSOCIATES, INC.

GILES NOTES:

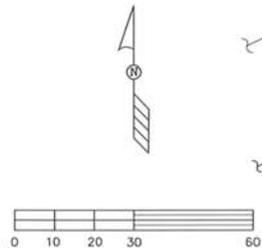
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SIGMA NOTE:

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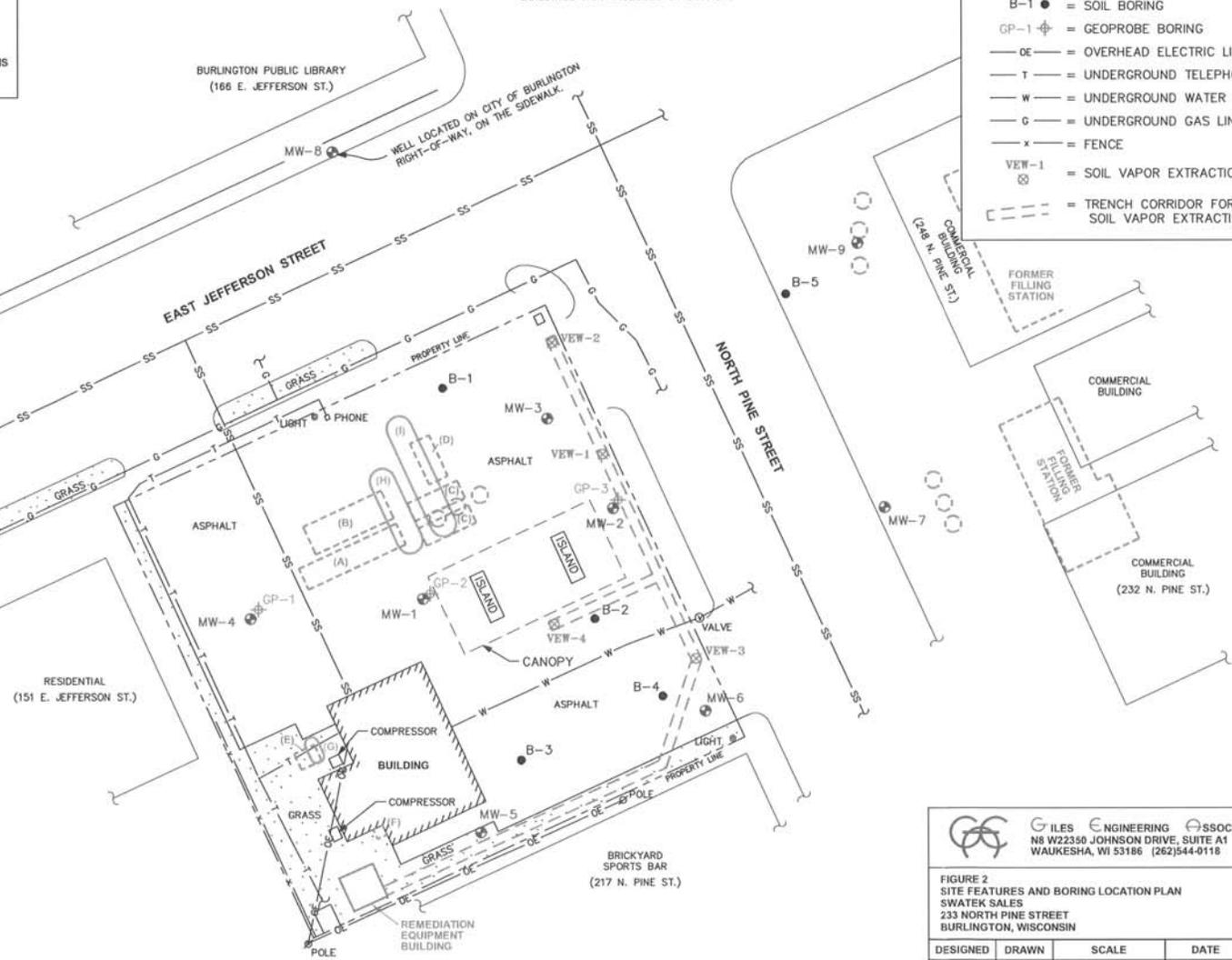


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- (E) FORMER 1,000 - GALLON FUEL OIL (STEEL)
- (F) FORMER 110 - GALLON KEROSENE (STEEL)
- FORMER GASOLINE UST (FROM SANBORN MAPS)

EXISTING UST KEY:

- (G) EXISTING 550 - GALLON FUEL OIL (FIBERGLASS)
- (H) EXISTING 8,000 - GALLON GASOLINE (FIBERGLASS)
- (I) FORMER 12,000 - GALLON GASOLINE (FIBERGLASS)



GILES ENGINEERING ASSOCIATES, INC.
 N8 W22350 JOHNSON DRIVE, SUITE A1
 WAUKESHA, WI 53186 (262)544-0118

FIGURE 2
 SITE FEATURES AND BORING LOCATION PLAN
 SWATEK SALES
 233 NORTH PINE STREET
 BURLINGTON, WISCONSIN

DESIGNED	DRAWN	SCALE	DATE	REVISED
TJT/TJB	JSZ	1"=30'	10-23-07	05-23-08
PROJECT NO.: 1E-0603015			CAD No. 1E0603015A	

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SIGMA LEGEND

- MW-1 ⊕ = MONITORING WELL
- B-1 ● = SOIL BORING
- GP-1 ⊕ = GEOPROBE BORING
- OE — = OVERHEAD ELECTRIC LINE
- T — = UNDERGROUND TELEPHONE LINE
- W — = UNDERGROUND WATER LINE
- G — = UNDERGROUND GAS LINE
- X — = FENCE
- VIEW-1 ⊕ = SOIL VAPOR EXTRACTION WELL
- [- - -] = TRENCH CORRIDOR FOR SOIL VAPOR EXTRACTION PIPING



GILES LEGEND:

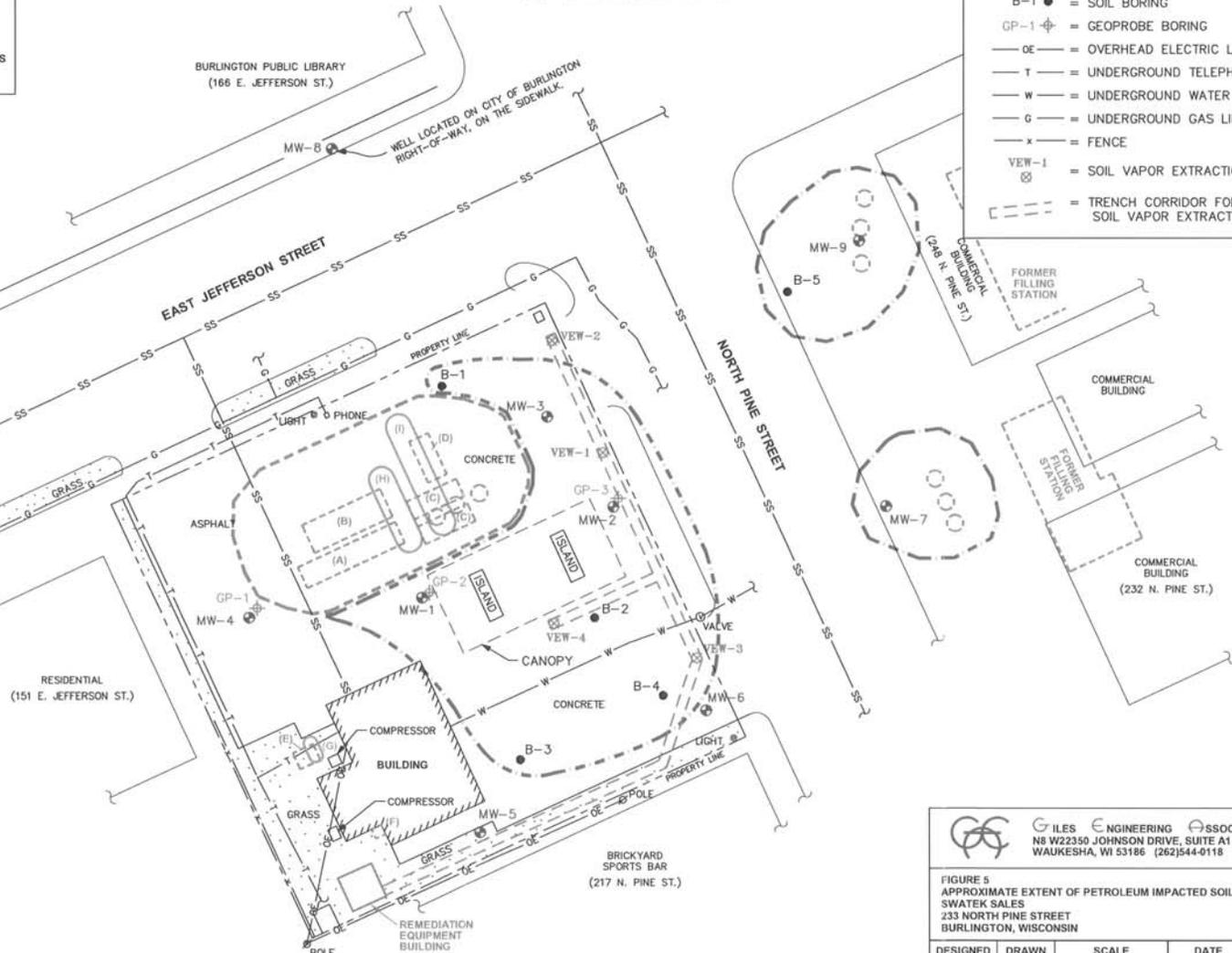
- - - - - APPROXIMATE EXTENT OF IMPACTED SOIL EXCEEDING NR 720 RCLs
- - - - - APPROXIMATE EXTENT OF SOIL EXCAVATION ASSOCIATED WITH UST SYSTEM UPGRADE (DECEMBER 1998)

FORMER UST KEY:

- (A) FORMER 5,000 - GALLON MIDGRADE GASOLINE (FIBERGLASS)
- (B) FORMER 8,000 - GALLON PREMIUM GASOLINE (FIBERGLASS)
- (C) FORMER 4,000 - GALLON UNLEADED GASOLINE (STEEL)
- (D) FORMER 2,000 - GALLON UNLEADED GASOLINE (STEEL)
- (E) FORMER 1,000 - GALLON FUEL OIL (STEEL)
- (F) FORMER 110 - GALLON KEROSENE (STEEL)
- FORMER GASOLINE UST (FROM SANBORN MAPS)

EXISTING UST KEY:

- (G) EXISTING 550 - GALLON FUEL OIL (FIBERGLASS)
- (H) EXISTING 8,000 - GALLON GASOLINE (FIBERGLASS)
- (I) FORMER 12,000 - GALLON GASOLINE (FIBERGLASS)



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FIGURE 5
APPROXIMATE EXTENT OF PETROLEUM IMPACTED SOIL
SWATEK SALES
233 NORTH PINE STREET
BURLINGTON, WISCONSIN

DESIGNED	DRAWN	SCALE	DATE	REVISED
KTB/TJB	JSZ	1"=30'	05-23-08	06-30-09
PROJECT NO.: 1E-0603015			CAD No. 1E0603015D2	

GILES NOTES:

- 1.) BASE MAP WAS DEVELOPED FROM THE FROM THE "SITE PLAN MAP", DATED 12/11/98, PREPARED BY SIGMA ENVIRONMENTAL SERVICES, INC.
- 2.) UST LOCATIONS ARE APPROXIMATE AND WERE DERIVED FROM SIGMA FIELD NOTES.
- 3.) FORMER GAS TANKS (CIRCULAR SYMBOLS) WERE DEVELOPED FROM 1929 & 1941 SANBORN FIRE INSURANCE MAPS.
- 4.) SVE PIPING SYSTEM AND SOIL VAPOR EXTRACTION WELL LOCATIONS WERE DERIVED FROM DRAWING NO. 3590-002, DATED 4/21/99, PREPARED BY SIGMA ENVIRONMENTAL SERVICES, INC.

SIGMA NOTE:

MAP BASED ON SURVEY PERFORMED BY ABERNATHY AND ASSOCIATES DATED 5-8-96. SURROUNDING RESIDENTIAL AND COMMERCIAL BUILDINGS NOT INCLUDED IN SURVEY.

SIGMA LEGEND

- MW-1 = MONITORING WELL
- B-1 = SOIL BORING
- GP-1 = GEOPROBE BORING
- OE — = OVERHEAD ELECTRIC LINE
- T — = UNDERGROUND TELEPHONE LINE
- W — = UNDERGROUND WATER LINE
- G — = UNDERGROUND GAS LINE
- X — = FENCE
- VEW-1 = SOIL VAPOR EXTRACTION WELL
- = TRENCH CORRIDOR FOR SOIL VAPOR EXTRACTION PIPING

GILES LEGEND:

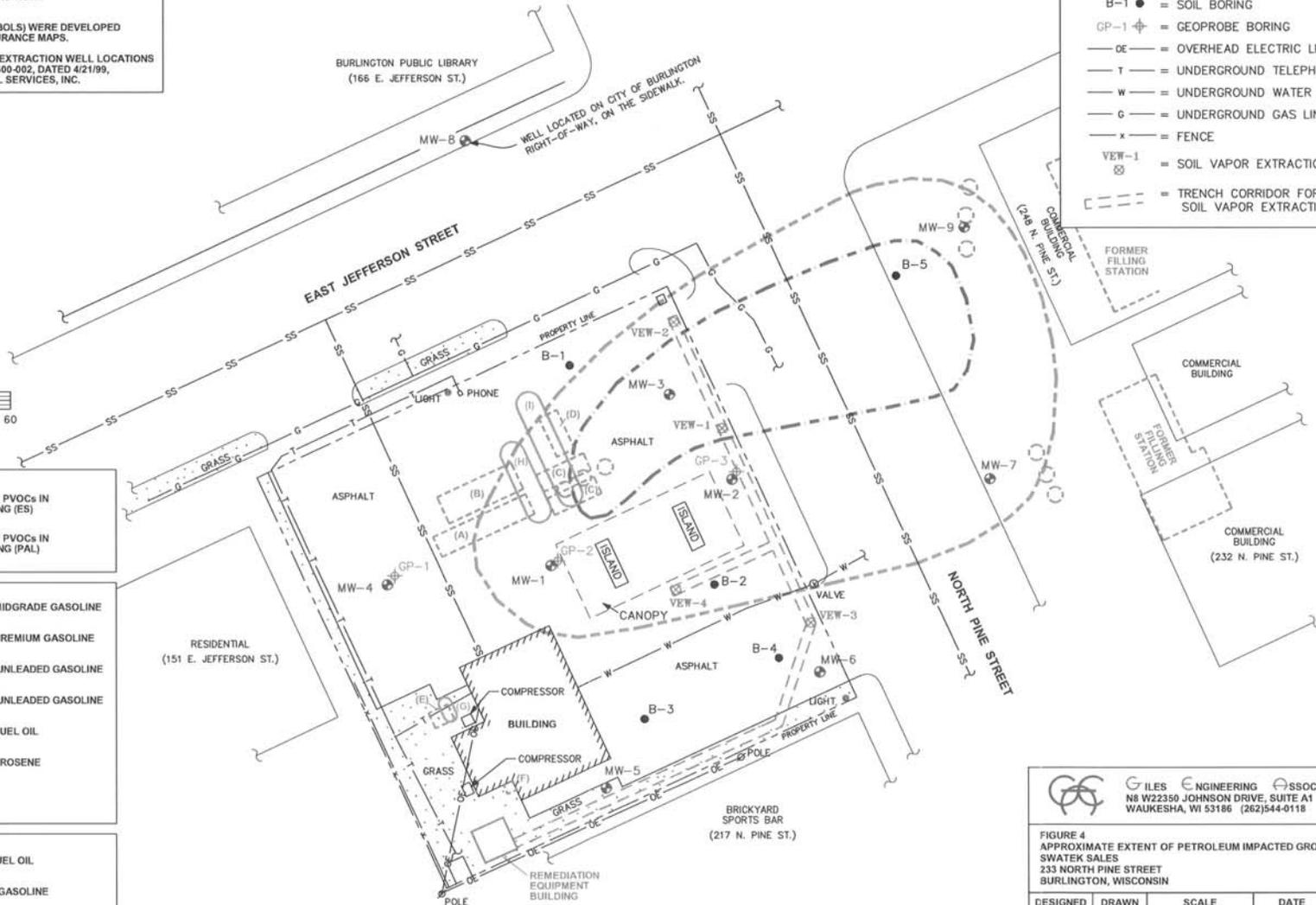
- APPROXIMATE EXTENT OF PVOCS IN GROUNDWATER EXCEEDING (ES)
- APPROXIMATE EXTENT OF PVOCS IN GROUNDWATER EXCEEDING (PAL)

FORMER UST KEY:

- (A) FORMER 5,000 - GALLON MIDGRADE GASOLINE (FIBERGLASS)
- (B) FORMER 8,000 - GALLON PREMIUM GASOLINE (FIBERGLASS)
- (C) FORMER 4,000 - GALLON UNLEADED GASOLINE (STEEL)
- (D) FORMER 2,000 - GALLON UNLEADED GASOLINE (STEEL)
- (E) FORMER 1,000 - GALLON FUEL OIL (STEEL)
- (F) FORMER 110 - GALLON KEROSENE (STEEL)
- FORMER GASOLINE UST (FROM SANBORN MAPS)

EXISTING UST KEY:

- (G) EXISTING 550 - GALLON FUEL OIL (FIBERGLASS)
- (H) EXISTING 8,000 - GALLON GASOLINE (FIBERGLASS)
- (I) FORMER 12,000 - GALLON GASOLINE (FIBERGLASS)



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 WAUKESHA, WI 53186 (262)544-0118

FIGURE 4
 APPROXIMATE EXTENT OF PETROLEUM IMPACTED GROUNDWATER
 SWATEK SALES
 233 NORTH PINE STREET
 BURLINGTON, WISCONSIN

DESIGNED	DRAWN	SCALE	DATE	REVISED
TJ/TJB	JSZ	1"=30'	11-29-07	--
PROJECT NO.: 1E-0603015			CAD No. 1E0603015C	

GILES NOTES:

- 1.) BASE MAP WAS DEVELOPED FROM THE FROM THE "SITE PLAN MAP", DATED 12/11/98, PREPARED BY SIGMA ENVIRONMENTAL SERVICES, INC.
- 2.) UST LOCATIONS ARE APPROXIMATE AND WERE DERIVED FROM SIGMA FIELD NOTES.
- 3.) FORMER GAS TANKS (CIRCULAR SYMBOLS) WERE DEVELOPED FROM 1929 & 1941 SANBORN FIRE INSURANCE MAPS.
- 4.) SVE PIPING SYSTEM AND SOIL VAPOR EXTRACTION WELL LOCATIONS WERE DERIVED FROM DRAWING NO. 3500-002, DATED 4/21/99, PREPARED BY SIGMA ENVIRONMENTAL SERVICES, INC.

SIGMA NOTE:

MAP BASED ON SURVEY PERFORMED BY ABERNATHY AND ASSOCIATES DATED 5-8-96. SURROUNDING RESIDENTIAL AND COMMERCIAL BUILDINGS NOT INCLUDED IN SURVEY.

SIGMA LEGEND

- MW-1 = MONITORING WELL
- B-1 = SOIL BORING
- GP-1 = GEOPROBE BORING
- OE — = OVERHEAD ELECTRIC LINE
- T — = UNDERGROUND TELEPHONE LINE
- W — = UNDERGROUND WATER LINE
- G — = UNDERGROUND GAS LINE
- X — = FENCE
- VEW-1 = SOIL VAPOR EXTRACTION WELL
- = TRENCH CORRIDOR FOR SOIL VAPOR EXTRACTION PIPING

GILES LEGEND:

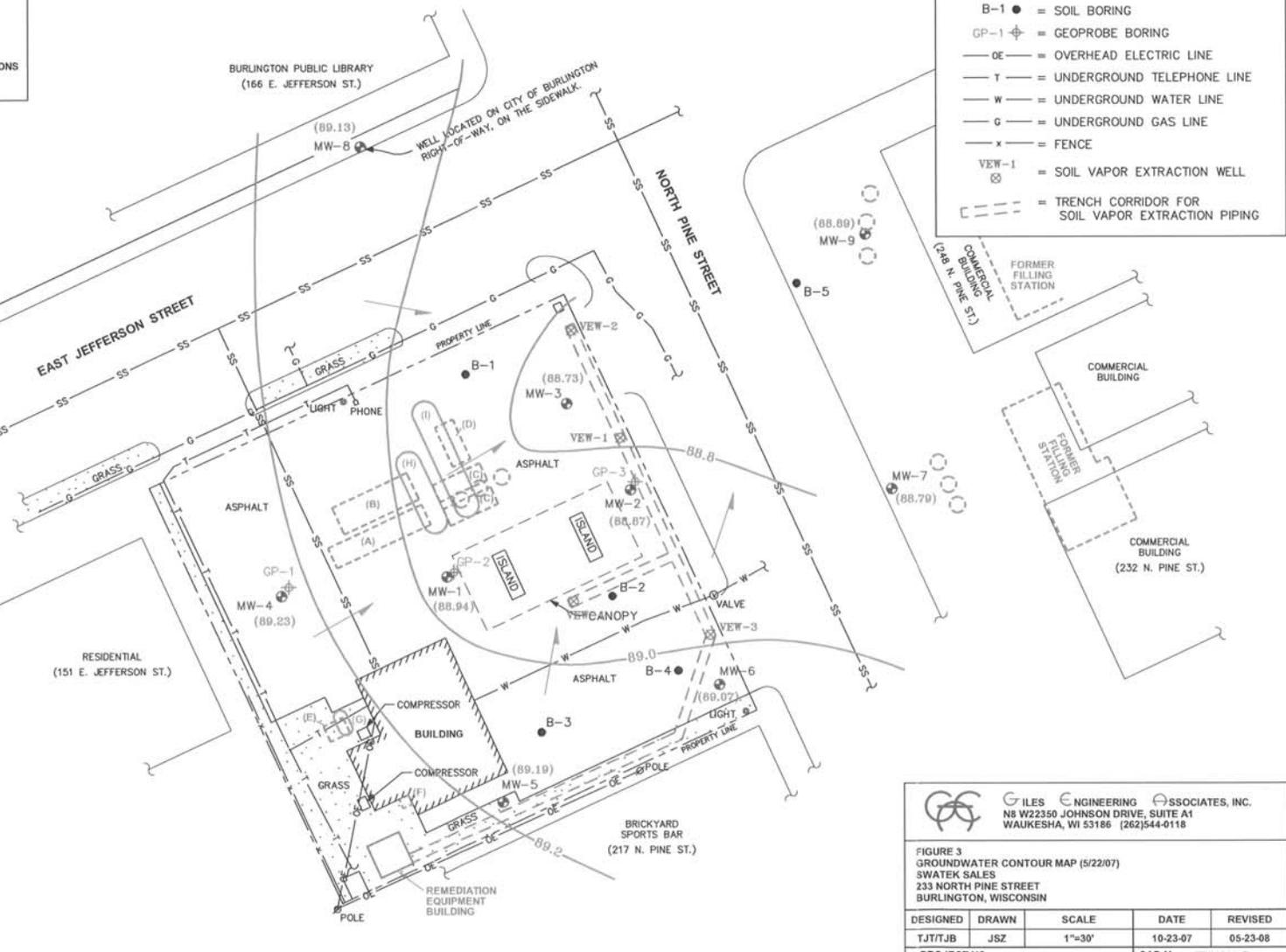
- 89.2 GROUNDWATER CONTOUR INTERVAL = 0.2'
- GROUNDWATER FLOW DIRECTION
- (89.23) GROUNDWATER ELEVATION (IN FEET REFERENCED TO ARBITRARY BENCHMARK)

FORMER UST KEY:

- (A) FORMER 5,000 - GALLON MIDGRADE GASOLINE (FIBERGLASS)
- (B) FORMER 8,000 - GALLON PREMIUM GASOLINE (FIBERGLASS)
- (C) FORMER 4,000 - GALLON UNLEADED GASOLINE (STEEL)
- (D) FORMER 2,000 - GALLON UNLEADED GASOLINE (STEEL)
- (E) FORMER 1,000 - GALLON FUEL OIL (STEEL)
- (F) FORMER 110 - GALLON KEROSENE (STEEL)
- FORMER GASOLINE UST (FROM SANBORN MAPS)

EXISTING UST KEY:

- (G) EXISTING 550 - GALLON FUEL OIL (FIBERGLASS)
- (H) EXISTING 8,000 - GALLON GASOLINE (FIBERGLASS)
- (I) FORMER 12,000 - GALLON GASOLINE (FIBERGLASS)



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 WAUKESHA, WI 53186 (262)544-0118

**FIGURE 3
 GROUNDWATER CONTOUR MAP (5/22/07)
 SWATEK SALES
 233 NORTH PINE STREET
 BURLINGTON, WISCONSIN**

DESIGNED	DRAWN	SCALE	DATE	REVISED
TJT/TJB	JSZ	1"=30'	10-23-07	05-23-08

PROJECT NO.: 1E-0603015 CAD No. 1E0603015B

Table 1
Soil Analytical Results

SS Express Lane C-Store
233 Pine Street
Burlington, Wisconsin
Project No. 1E-0603015

Analyte	Sample Location																				NR 720 RCLs	NR 746 06 Table 1 (Product Indicator)	NR 746 09 Table 2 (Direct Contact)							
	GP-1		GP-2		GP-3 *		B-1		B-2		B-3		B-4		MW-3 *		B-5 *	MW-5	MW-6	MW-7				MW-8 *	MW-9					
Sample Depth (feet)	8-10	10-12	6-8	12-14	8-10	12-14	8-8	12-14	6-8	10-12	12-14	6-8	12-14	8-10	10-12	8-10	12-14	14-16	6-8	6-8	10-12	10-12	12-14	16-18	6-8	12-14				
Sample Date	3/1/96	3/1/96	3/1/96	3/1/96	3/1/96	3/1/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	3/5/96	4/17/96	4/17/96	4/17/96	4/17/96	4/17/96	4/17/96	6/17/96	6/17/96				
PID	3.4	6.3	715	2,500	2,500	2,500	146	2,500	7.3	1,625	2,500	250	554	15.9	187	246	2,500	1,963	1,789	66.6	786	85.6	122.7	249	1,280	1,360				
Lead (mg/kg)	NA	NA	NA	NA	NA	NA	<4.0	<4.0	<4.0	<4.0	NA	NA	NA	NA	NA	<4.0	<4.0	NA	7.85	<4.6	<4.6	<4.6	<4.6	<4.6	NA	NA				
GRO (mg/kg)	<5.0	<5.0	6.88	9,030	2,840	125	<5.0	1,680	<5.0	3,240	NA	<5.0	44.7	6.25	33.5	1,380	578	NA	3,500	<5.6	10.4	60.6	850	48.6	<5.7	288				
DRO (mg/kg)	NA	NA	NA	NA	NA	NA	NA	686	NA	NA	557	NA	NA	NA	<5.0	NA	NA	19	991	1,340	6.12	NA	NA	NA	NA	NA				
Detected VOCs and PVOCs (ug/kg)																														
Benzene	<26	<26	33	#82,746#	#19,432#	777	<26	<2,180	<26	<1,449	NA	<26	<209	<26	<245	<299	698	NA	3,570	<280	39	168	1,290	<29	38	4,760	5.5	8,500	1,100	
Ethylbenzene	<26	<26	<26	#173,848#	#44,424#	1,269	<44	#7,704#	<26	#5,467#	NA	<26	611	<26	<245	#6,796#	#5,777#	NA	#38,700#	<280	48	277	#7,560#	178	<37	<1,440	2,500	4,600	NS	
MTBE	<26	<26	37,045	259,839	404,279	100,468	6,194	4,602	<26	<1,449	NA	704	1,682	23,090	89,443	5,454	12,802	NA	<2,569	<280	4,610	<31	<1,106	<29	<29	<280	NS	NS	NS	
1,2,4-Trimethylbenzene	<26	<26	119	#480,652#	#201,644#	4,775	<26	47,880	27	17,716	NA	36	4,479	<26	<245	43,673	17,499	NA	#151,000#	<280	348	1,540	42,200	188	110	3,980	NS	83,000	NS	
1,3,5-Trimethylbenzene	<26	<26	48	#159,893#	#69,232#	1,817	<26	#15,720#	<26	6,076	NA	<26	1,351	<26	<245	#21,094#	6,669	NA	#46,900#	<280	130	485	#11,100#	325	38	1,330	NS	11,000	NS	
Total Xylenes	<26	<26	298	#1,026,510#	#315,109#	7,522	<44	27,290	<26	9,319	NA	97	4,601	<26	<245	7,422	15,001	NA	#221,600#	440	516	812	#44,000#	302	138	<5,970	4,100	42,000	NS	
Toluene	<26	37	220	#624,811#	#144,499#	3,558	<44	19,204	<26	<1,449	NA	44	1,202	<26	<245	<299	4,521	NA	20,000	<280	187	321	19,500	58	<41	<1,220	1,500	38,000	NS	
Methylene Chloride	NA	NA	NA	NA	NA	NA	<44	2,329	<26	<1,449	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	<29	NA	850,000	48,600	NA	NA	NA	NS	NS	
Isopropylbenzene	NA	NA	NA	NA	NA	NA	<44	3,508	<26	2,724	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	<29	NA	NA	NA	NA	NA	NA	NS	NS	
Naphthalene	NA	NA	NA	NA	NA	NA	<44	#3,347#	<26	2,225	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	54	NA	NA	NA	NA	NA	NA	NS	2,700	NS
Hexachlorobutadiene	NA	NA	NA	NA	NA	NA	<44	3,795	<26	5,010	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	<29	NA	NA	NA	NA	NA	NA	NS	NS	
n-propylbenzene	NA	NA	NA	NA	NA	NA	<44	9,031	<26	5,125	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	34	NA	NA	NA	NA	NA	NA	NS	NS	
n-Butylbenzene	NA	NA	NA	NA	NA	NA	<44	38,014	<26	23,831	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	194	NA	NA	NA	NA	NA	NA	NS	NS	
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	<44	4,342	<26	4,463	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	<29	NA	NA	NA	NA	NA	NA	NS	NS	
tert-Butylbenzene	NA	NA	NA	NA	NA	NA	<44	<2,180	<26	2,778	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	<29	NA	NA	NA	NA	NA	NA	NS	NS	
p-Isopropyltoluene	NA	NA	NA	NA	NA	NA	<44	2,663	<26	2,415	NA	NA	NA	NA	NA	NA	NA	NA	NA	<280	<29	NA	NA	NA	NA	NA	NA	NS	NS	

NOTES:

- PID: Photoionization Detector
- GRO: Gasoline Range Organics
- DRO: Diesel Range Organics
- VOCs: Volatile Organic Compounds
- PVOCs: Petroleum Volatile Organic Compounds
- mg/kg: milligrams per kilogram equivalent to parts per million (ppm)
- ug/kg: Micrograms per kilogram, equivalent to parts per billion (ppb)
- NR: Natural Resources Chapter of the Wisconsin Administrative Code
- NA: Not Applicable/Not Analyzed
- NS: No Established Standard
- RCLs: Residual Contaminant Levels
- * : Note: GP-3, MW-3, B-5, and MW-8 on the laboratory reports and chain-of-custody. Results in red/underlined exceed the NR 720.09 Generic RCL based on groundwater protection. Results in green/parentheses exceed the NR 746-Table 2 Protection of Human Health from Direct Contact Screening Levels for soil shallower than 4 feet. Results indicated in brown# exceed the NR 746-Table 1 Residual Petroleum Product Indicator Levels.
- Table revised/updated version of a Sigma Soil Screening and Summary of Laboratory Results Table from the Soil Remediation System Installation Project Manual (April 1999)

TABLE 2
GROUNDWATER ANALYTICAL LABORATORY RESULTS

Swatek Sales Express Lane
233 North Pine Street
Burlington, Wisconsin
Giles Project No. 1E-0603015

Analyte	MW-1								MW-2								ES	PAL
	06/23/1998	06/08/1999	02/17/2000	06/21/2000	02/21/2001	01/12/2007	05/22/2007	06/08/1999	02/17/2000	02/17/2000	06/21/2000	02/21/2001	01/12/2007	05/22/2007				
Date																		
GRO (ug/l)	118,000	25,000	18,900	6,500	5,000	NA	NA	31,000	22,000	17,500	12,000	8,500	NA	NA	NS	NS		
DRO (ug/l)	NA	NS	NS															
Detected VOCs/PVOCs (ug/l)																		
Benzene	5,200	700	750	610	320	2.0j	<0.25	300	830	720	650	180	(4.7)	(4.6)	5.0	0.5		
Toluene	12,000	2,700	2,900	1,850	1,670	1.2j	0.45	4,600	1,200	(900)	(770)	(510)	43	16	1,000	200		
Ethylbenzene	2,000	(620)	(680)	(600)	(150)	28	15	700	(530)	(410)	(450)	(280)	75	58	700	140		
Total Xylenes	12,000	(5,500)	(6,200)	(4,900)	(4,100)	240	120	(7,400)	(4,900)	(5,100)	(4,300)	(2,800)	530	350	10,000	1,000		
MTBE	15,000	1,800	1,900	1,500	1,000	190	(40)	550	2,000	650	500	350	(16)	8.4	60	12		
Naphthalene	NA	NA	NA	NA	NA	(34)	(23)	NA	NA	NA	NA	NA	(29)	(28)	100	10		
1,2,4-TMB	5,500	1,600	1,800	1,400	950	140	88	1,800	1,800	1,700	1,300	875	130	96	NS	NS		
1,3,5-TMB	1,700	320	250	120	110	27	15	480	550	620	290	120	34	13	NS	NS		
Total -TMB	7,200	1,920	2,050	1,520	1,060	(167)	(103)	2,280	2,350	2,320	1,590	995	(164)	(109)	480	96		
Chlorobenzene	NA	NA	NS															
cis-1,2 Dichloroethylene	NA	70	7															
Isopropyl Ether	NA	NS	NS															
p-isopropyltoluene	NA	NS	NS															
n-Butylbenzene	NA	NS	NS															
sec-Butylbenzene	NA	NS	NS															
n-Propylbenzene	NA	NS	NS															
tert-Butylbenzene	NA	NS	NS															

KEY:

- MTBE: Methyl-tert-Butyl-Ether
- TMB: Trimethylbenzene
- NA: Not Analyzed
- ES: Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard
- PAL: Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit
- NS: No Enforcement Standard
- BOLD**: Exceeds NR 140 ES
- (**BOLD**): Exceeds NR 140 PAL
- WNS: Well not sampled due to the presence of free product

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL LABORATORY RESULTS

Swatek Sales Express Lane
233 North Pine Street
Burlington, Wisconsin
Giles Project No. 1E-0603015

Analyte	MW-3				MW-4						MW-5						ES	PAL			
	06/23/1998	06/08/1999	01/12/2007	05/22/2007	04/29/1996	08/26/1996	06/23/1998	06/08/1999	02/17/2000	01/12/2007	05/22/2007	04/29/1996	08/06/1996	06/23/1998	06/08/1999	02/17/2000			01/12/2007	05/22/2007	
GRO (ug/l)	50,000	42,000	NA	NA	268	<100	<50	<50	<50	NA	NA	9120	WNS	9,600	1,700	1,400	NA	NA	NS	NS	
DRO (ug/l)	NA	NA	NA	NA	NA	<100	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NA	NS	NS	
Detected VOCs/PVOCs (ug/l)																					
Benzene	2,200	2,700	35	13	(4.2)	(2)	<0.13	<0.13	<0.13	<0.25	<0.25	71.6	WNS	7.3	(2.3)	(2.3)	<0.25	<0.25	5.0	0.5	
Toluene	1,500	2,200	2.6	0.57	1.9	1.7	<0.20	<0.20	<0.20	<0.11	<0.11	(720)	WNS	110	19	37	<0.11	<0.11	1,000	200	
Ethylbenzene	1,200	(460)	26	6.2	<1.0	<1.8	<0.22	<0.22	<0.22	<0.22	<0.22	(154)	WNS	89	8.2	16	<0.22	<0.22	700	140	
Total Xylenes	(9,500)	(8,400)	56	11	<1.0	<5.6	<0.23	<0.23	<0.23	<0.39	<0.39	(1,560)	WNS	(1,100)	190	230	<0.39	<0.39	10,000	1,000	
MTBE	1,500	16,000	3.0	0.84	(12.6)	<1.6	<0.16	0.51	<0.16	<0.23	<0.23	58.6	WNS	<21	3.4	<0.80	<0.23	<0.23	60	12	
Naphthalene	NA	NA	23	4.7	<1.0	<3.8	NA	NA	NA	<0.50	<0.50	(65.2)	WNS	NA	NA	NA	<0.50	<0.50	100	10	
1,2,4-TMB	2,900	2,500	140	46	<1.0	<1.9	<0.22	<0.22	<0.22	<0.25	<0.25	528	WNS	620	140	130	<0.25	<0.25	NS	NS	
1,3,5-TMB	2,200	520	3.4	0.67	<1.0	<1.8	<0.29	<0.29	<0.29	<0.19	<0.19	177	WNS	430	44	44	<0.19	<0.19	NS	NS	
Total -TMB	5,100	3,020	(143)	47	<2.0	<3.7	<0.51	<0.51	<0.51	<0.44	<0.44	705	WNS	1050	(184)	(174)	<0.44	<0.44	480	96	
Chlorobenzene	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	<50	WNS	NA	NA	NA	NA	NA	NA	NS	NS
cis-1,2 Dichloroethylene	NA	NA	NA	NA	4.9	NA	NA	NA	NA	NA	NA	<100	WNS	NA	NA	NA	NA	NA	NA	70	7
Isopropyl Ether	NA	NA	NA	NA	2.7	NA	NA	NA	NA	NA	NA	87.8	WNS	NA	NA	NA	NA	NA	NA	NS	NS
p-Isopropyltoluene	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	<50	WNS	NA	NA	NA	NA	NA	NA	NS	NS
n-Butylbenzene	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	124	WNS	NA	NA	NA	NA	NA	NA	NS	NS
sec-Butylbenzene	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	<50	WNS	NA	NA	NA	NA	NA	NA	NS	NS
n-Propylbenzene	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	<50	WNS	NA	NA	NA	NA	NA	NA	NS	NS
tert-Butylbenzene	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	<50	WNS	NA	NA	NA	NA	NA	NA	NS	NS

KEY:

- MTBE: Methyl-tert-Butyl-Ether
- TMB: Trimethylbenzene
- NA: Not Analyzed
- ES: Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard
- PAL: Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit
- NS: No Enforcement Standard
- BOLD**: Exceeds NR 140 ES
- (BOLD)**: Exceeds NR 140 PAL
- WNS: Well not sampled due to the presence of free product

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL LABORATORY RESULTS

Swatek Sales Express Lane
233 North Pine Street
Burlington, Wisconsin
Giles Project No. 1E-0603015

Analyte	MW-6				MW-7				MW-8				MW-9				VEW-2	ES	PAL				
	06/23/1998	06/08/2009	01/12/2007	05/22/2007	04/29/1996	08/26/1996	06/08/1999	01/12/2007	05/22/2007	04/29/1996	08/26/1996	06/23/1998	06/08/1999	01/12/2007	05/22/2007	06/23/1998				06/08/1999	01/12/2007	05/22/2007	
GRO (ug/l)	20,000	10,000	NA	NA	43,100	33,000	WNS	NA	NA	1,700	<100	4,700	1,100	NA	NA	6600	WNS	NA	NA	66,000	NS	NS	
DRO (ug/l)	NA	NA	NA	NA	NA	28,000	WNS	NA	NA	NA	<100	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NS	NS	
Detected VOCs/PVOCs (ug/l)																							
Benzene	480	70	<0.25	<0.25	674	1,300	WNS	<0.76	<0.25	<0.5	<0.8	(4.4)	0.44	<0.25	<0.25	290	WNS	5.1	<12	39	5.0	0.5	
Toluene	1000	(260)	<0.11	<0.11	1,750	1,000	WNS	7.8	6.1	<1.0	<1.4	38	2.9	<0.11	<0.11	130	WNS	0.58	5.8	160	1,000	200	
Ethylbenzene	(320)	97	<0.22	<0.22	706	(340)	WNS	41	31	4.1	<1.8	42	16	<0.22	<0.22	85	WNS	2.5	<0.22	<44	700	140	
Total Xylenes	(3,700)	(1,300)	<0.39	<0.39	(6,220)	(2,300)	WNS	350	280	1.5	<5.6	620	48	<0.39	<0.39	220	WNS	4.9	47	(3,400)	10,000	1,000	
MTBE	<20	<10	<0.23	<0.23	64,920	24,000	WNS	<0.46	<0.23	(25.9)	<1.6	<7.0	0.58	<0.23	<0.23	<27	WNS	<0.23	<0.23	380	60	12	
Naphthalene	NA	NA	<0.50	<0.50	300	<190	WNS	(34)	(26)	<1.0	<3.8	NA	NA	<0.50	<0.50	NA	WNS	1.3)	7.3	NA	100	10	
1,2,4-TMB	1,800	710	0.60)	<0.25	1,960	1,000	WNS	83	71	1.6	<1.9	450	450	<0.25	<0.25	180	WNS	9.6	38	3,400	NS	NS	
1,3,5-TMB	590	230	<0.19	<0.19	538	270	WNS	20	18	<1.0	<1.8	150	150	<0.19	<0.19	65	WNS	3.0	25	1,300	NS	NS	
Total -TMB	2390	940	0.79)	<0.44	2,498	1,270	WNS	(103)	89	1.6	<3.7	600	600	<0.44	<0.44	(245)	WNS	12.6	63	4,700	480	96	
Chlorobenzene	NA	NA	NA	NA	<250	NA	WNS	NA	NA	2.5	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NS	NS
cis-1,2 Dichloroethylene	NA	NA	NA	NA	<500	NA	WNS	NA	NA	<2.0	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	70	7
Isopropyl Ether	NA	NA	NA	NA	<250	NA	WNS	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NS	NS
p-isopropyltoluene	NA	NA	NA	NA	<250	NA	WNS	NA	NA	1.7	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NS	NS
n-Butylbenzene	NA	NA	NA	NA	263	NA	WNS	NA	NA	2.4	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NS	NS
sec-Butylbenzene	NA	NA	NA	NA	<250	NA	WNS	NA	NA	1.8	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NS	NS
n-Propylbenzene	NA	NA	NA	NA	<250	NA	WNS	NA	NA	1.9	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NS	NS
tert-Butylbenzene	NA	NA	NA	NA	<250	NA	WNS	NA	NA	2	NA	NA	NA	NA	NA	NA	WNS	NA	NA	NA	NA	NS	NS

KEY:
 MTBE: Methyl-tert-Butyl-Ether
 TMB: Trimethylbenzene
 NA: Not Analyzed
 ES: Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard
 PAL: Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit
 NS: No Enforcement Standard
BOLD Exceeds NR 140 ES
(BOLD) Exceeds NR 140 PAL
 WNS: Well not sampled due to the presence of free product

**TABLE 1
GROUNDWATER ELEVATION DATA**

Swatek Sales Express Lane
233 North Pine Street
Burlington, Wisconsin
Giles Project No. 1E-0603015

Well ID	Elevation Top of Casing	Elevation Ground Surface	Groundwater Levels	Groundwater Elevations	Depth to Groundwater from Ground Surface	Change in Elevation	Date
MW-1	101.31	101.94	12.52	88.79	13.15		01/12/2007
			12.37	88.94	13.00	0.15	05/22/2007
MW-2	100.34	100.67	10.16	90.18	10.49		01/12/2007
			11.47	88.87	11.80	-1.31	05/22/2007
MW-3	100.27	100.77	11.61	88.66	12.11		01/12/2007
			11.54	88.73	12.04	0.07	05/22/2007
MW-4	102.24	102.50	13.13	89.11	13.39		01/12/2007
			13.01	89.23	13.27	0.12	05/22/2007
MW-5	101.67	102.11	12.60	89.07	13.04		01/12/2007
			12.48	89.19	12.92	0.12	05/22/2007
MW-6	100.51	101.04	11.53	88.98	12.06		01/12/2007
			11.44	89.07	11.97	0.09	05/22/2007
MW-7	99.79	100.14	11.12	88.67	11.47		01/12/2007
			11.00	88.79	11.35	0.12	05/22/2007
MW-8	100.70	101.21	11.65	89.05	12.16		01/12/2007
			11.57	89.13	12.08	0.08	05/22/2007
MW-9	100.07	100.47	11.26	88.81	11.66		01/12/2007
			11.18	88.89	11.58	0.08	05/22/2007

Notes:

Elevations of MW-1 through MW-8 based on survey completed by Sigma Environmental on April 22, 1996
Elevation of MW-9 based on survey completed by Sigma Environmental on June 25, 1998

SOURCE
PROPERTY



GILES

ENGINEERING ASSOCIATES, INC.

GEOTECHNICAL, ENVIRONMENTAL & CONSTRUCTION MATERIALS CONSULTANTS

- Atlanta, GA
- Baltimore/Wash DC
- Dallas, TX
- Los Angeles, CA
- Milwaukee, WI
- Orlando, FL

June 4, 2008

7005 1820 0003 6469 5710

Mr. Jose Antony
10133 65th Avenue
Pleasant Prairie, Wisconsin 53158

RE: **Notice of Residual Petroleum Impacts on Property**
SS Express Lane
233 Pine Street
Burlington, Wisconsin
BRRTS No: 03-52-095670
Project No. 1E-0603015

U.S. Postal Service™ CERTIFIED MAIL™ (Domestic Mail Only) Insurance Coverage Provided	
OFFICIAL USE	
For delivery information visit our website at www.usps.com	
Postage	\$ 55.00
Certified Fee	6.11
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$
Postmark Here	1E-0603015
Sent To	
Street, Apt. No., or PO Box No.	
City, State, ZIP+4	
PS Form 3800, June 2002	See Reverse for Instructions

Dear Mr. Antony Jose:

On behalf of Swatek Sales Corporation, Giles Engineering Associates, Inc. (Giles) is providing notification to you, the current property owner, regarding the presence of residual soil and groundwater petroleum impact located at the north and east portions of your property. Giles has petitioned the Department of Commerce to review the site for case closure.

Residual soil and groundwater contamination originated from a former underground storage tank system on your property. The levels of gasoline contamination in the groundwater on your property are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code; and soil impacts may exceed applicable Wisconsin Administrative Code, Chapter NR 720 standards for soil. However, the groundwater contaminant plume is stable or receding and will naturally degrade over time. Giles believes that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter Comm 46 of the Wisconsin Administrative Code, and will be requesting that the Department of Commerce accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department of Commerce will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

If this case is closed, the property will be listed on the Department of Natural Resources (WDNR) 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 soil and groundwater contamination is above chapter NR 720 and NR 140 enforcement standards found at the time that the case was closed. This GIS Registry will be available to the general public on the WDNR internet web site.



Once the Department of Commerce makes a decision on the Swatek Sales closure request, it will be documented in a letter. If the Department of Commerce grants closure, you may obtain a copy of this letter by requesting a copy from Swatek Sales, by writing to the agency address given below 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.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be 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 obtain approval from a regional water supply specialist in DNR's Drinking Water and Groundwater Program. The well construction application, form 3300-254, is on the internet at <http://www.dnr.wi.gov/org/water/dwg/3300254.pdf>, or may be accessed through the GIS Registry web address in the preceding paragraph.

If you need more information, you may contact the undersigned at N8 22350 Johnson Drive, Waukesha, WI 53186, and (262)544-0118, or you may contact Shawn Wenzel at P.O. Box 8044, Madison, WI 53708, and (608)261-5401.

Sincerely,

GILES ENGINEERING ASSOCIATES, INC.

Thomas J. Bauman, P.G.
Project Hydrogeologist

Kevin T. Bugel, P.G., C.P.G.
Environmental Division Manager

Enclosures: Soil and Groundwater Figures

Distribution: Current Property Owner
Attn: Mr. Jose Antony (1)
Wisconsin Department of Commerce
Attn: Mr. Shawn Wenzel (1)



GILES

ENGINEERING ASSOCIATES, INC.

GEOTECHNICAL, ENVIRONMENTAL & CONSTRUCTION MATERIALS CONSULTANTS

- Atlanta, GA
- Baltimore/Wash. DC
- Dallas, TX
- Los Angeles, CA
- Milwaukee, WI
- Orlando, FL

City of Burlington
300 N. Pine Street
Burlington, WI 53105

February 13, 2008

FILE COPY

Attention: Kevin Lahner
City Administrator

RE: **Notice of Residual Petroleum Impacts
Within Public Street or Right-of-Way**
Swatek Sales – SS Express Lane
233 Pine Street
Burlington, Wisconsin
BRRTS No. 03-52-095670
Giles Project No. 1E-0603015

Dear Mr. Lahner:

On behalf of Swatek Sales Corporation, Giles Engineering Associates, Inc. (Giles) is notifying the City of Burlington of the presence of residual petroleum hydrocarbon impacts in the soil and groundwater located beneath the North Pine Street right-of-way, east of the property-line adjacent at the above referenced Site. Specifically, Giles is notifying your department pursuant to Wisconsin Administrative Code, Chapter NR 726.05 (2)(b)(4), of the presence of groundwater impacts beneath the right-of-way, which may exceed applicable Wisconsin Administrative Code, Chapter NR 720 and NR 140 standards for soil and groundwater, respectively. Giles has petitioned the Wisconsin Department of Commerce (COMM) for Site case closure, conditional upon filing of the appropriate GIS registry information and notifying municipal authorities of petroleum impacts extending into public right-of-ways.

Giles has enclosed groundwater and soil quality maps and tables illustrating soil boring and monitoring well locations and respective historical soil and groundwater quality data. Petroleum-impacted groundwater exceeding Wisconsin Administrative Code (WAC), Chapter NR 140 standards have been present at the locations of Monitoring Well MW-6 near the North 11th Avenue right-of-way. Petroleum-impacted soil exceeding WAC NR 720 Soil Standards is also present in the North 11th Avenue right-of-way. Giles's Site investigation, remediation, and monitoring data have confirmed that the residual free phase product and dissolved-phase groundwater contaminant plume is stable or receding and that natural attenuation will restore the groundwater to NR 140 standards and soil beneath NR 720 standards within a reasonable period of time.

If future construction activities in the designated area excavate soil in the vicinity of the above referenced site, the excavated soil may be considered a "special waste" and may require appropriate management and proper disposal at a licensed landfill. In addition, if future

233 Pine Street
Burlington, Wisconsin
BRRTS No. 03-52-095670
Giles Project No. 1E-0603015
Page 2



GILES
ENGINEERING ASSOCIATES, INC.

construction activities in the designated area require excavation dewatering, the excavation water should be sampled, tested, and managed in compliance with applicable statutes and rules.

If you have any questions or comments, please contact us at (262) 544-0118.

Sincerely,

GILES ENGINEERING ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read "Thomas J. Bauman".

Thomas J. Bauman, P.G.
Project Hydrogeologist

A handwritten signature in black ink, appearing to read "Kevin T. Bugel".

Kevin T. Bugel, P.G., C.P.G.
Environmental Division Manager

Enclosure: Soil and Groundwater Quality Maps (2)
Soil and Groundwater Quality Tables (6)

Distribution: City of South Milwaukee
Attn: Mr. Kevin Lahner (2)