

GIS REGISTRY

Cover Sheet

March, 2010
(RR 5367)

Source Property Information

BRRTS #: 03-41-002538

ACTIVITY NAME: SCHNEIDER FUEL - #1

PROPERTY ADDRESS: 3560 W LEEDS PL (3460 W LEEDS PL)

MUNICIPALITY: Milwaukee

PARCEL ID #: 493-9966-8 (4930032000)

CLOSURE DATE: Dec 14, 2010

FID #: 241646240

DATCP #:

COMM #: 53215353260

*WTM COORDINATES:

X: 686305 Y: 282516

** 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 #: 03-41-002538 PARCEL ID #: 493-9966-8 (4930032000)
ACTIVITY NAME: SCHNEIDER FUEL - #1 WTM COORDINATES: X: 686305 Y: 282516

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 #: 5980 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 #: 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: Area 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: Aerial Extent of Soil Contamination

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ACTIVITY NAME: SCHNEIDER FUEL - #1

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 #: 5 **Title: Aerial Extent of Groundwater Contamination**

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 #: 4 **Title: Groundwater Contour Map**

Figure #: **Title:**

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 #: 2 **Title: Soil Laboratory 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 #: 5 **Title: Summary of 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 #: **Title: Groundwater Field 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 #: 03-41-002538

ACTIVITY NAME: SCHNEIDER FUEL - #1

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.

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 #:

ACTIVITY NAME:

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
<input type="text" value="A"/>	<input type="text" value="3500 W FOREST HOME AVE (Milwaukee County - Jackson Park)"/>	<input type="text" value="5119999111"/>	<input type="text" value="686258"/>	<input type="text" value="282535"/>
<input type="text" value="B"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="C"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="D"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="E"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="F"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="G"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="H"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="I"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Southeast Region Headquarters
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin 53212-0436
Telephone 414-263-8500
FAX 414-263-8606
TTY 711

December 14, 2010

Mr. Michael Schneider
Schneider Fuel & Supply Company
3438 West Forest Home Avenue
Milwaukee, WI 53215

Subject: Final Case Closure with Continuing Obligations
Schneider Fuel & Supply Company Facility
3560 W. Leeds Place, Milwaukee, Wisconsin 53215
FID#: 241646240; BRRTS#: 03-41-002538
PECFA Claim #: 53215-3532-60A

Dear Mr. Schneider:

On August 4, 2009, the Southeast 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 September 11, 2009, you were notified that the Closure Committee had granted conditional closure to this case.

On October 27, 2010, the Department received information or documentation indicating that you have complied with the requirements for final closure. The condition of closure required the responsible party to abandon the monitoring wells used for the cleanup activities at the site.

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 GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- If a structural impediment that obstructed a complete site investigation or cleanup is removed or modified, additional environmental work must be completed
- Pavement, an engineered cover or a soil barrier must be maintained over contaminated soil and the state must approve any changes to this barrier
- Groundwater contamination is present above Chapter NR 140 enforcement standards

Mr. Michael Schneider
RE: Final Case Closure with Continuing Obligations
Schneider Fuel & Supply Company Facility
3560 W. Leeds Place, Milwaukee, Wisconsin 53215
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This letter and 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 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 <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 including compliance with referenced maintenance plans are met.

Impervious Barrier Required

Pursuant to s. 292.12(2)(a), Wis. Stats., the engineered barrier (i.e. concrete paved surfaces, building foundation and the existing clean top soil or other impervious cap) that currently exists in the location shown on the attached map (**Exhibit A: Protective Barriers Map, Schneider Fuel and Supply Co; 3560 W. Leeds Place, Milwaukee, WI 53215**) 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 is 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.

Mr. Michael Schneider
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Prohibited Activities

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 (**Exhibit A: Protective Barriers Map, Schneider Fuel and Supply Co; 3560 W. Leeds Place, Milwaukee, WI**), 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; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; 6) construction or placement of a building or other structure.

Residual Groundwater Contamination

Groundwater impacted by petroleum and/or polynuclear aromatic hydrocarbons (PAHs) contamination (Figure 5) greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on this contaminated property and off-site property (Milwaukee County Park – Jackson Park) and the owner (**Mr. Jim Keegan, Milwaukee County; 9480 Watertown Plank Road, Milwaukee, WI 53221**) has been notified of the presence of groundwater contamination. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at the RR Sites Map page at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

Vapor Migration

In addition, depending on site-specific conditions, construction over contaminated materials may result in vapor migration of contaminants into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and means of 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.

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:

- Any activity or construction that results in the removal or modification of a structural impediment that obstructed a complete site investigation or cleanup
- Disturbance, construction on, change or removal in whole or part of pavement, an engineered cover or a soil barrier that must be maintained over contaminated soil

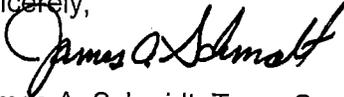
Please send written notifications in accordance with the above requirements to Southeast Region RR Program, 2300 N. Dr. MLK Jr., Drive, Milwaukee, WI 53212, to the attention of Victoria Stovall.

Mr. Michael Schneider
RE: Final Case Closure with Continuing Obligations
Schneider Fuel & Supply Company Facility
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State Statute 101.143 requires that PECFA claimants seeking reimbursement of interest costs, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

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 Eric Amadi at (414) 263-8639.

Sincerely,



James A. Schmidt, Team Supervisor
SER Remediation & Redevelopment Program
Milwaukee Service Center, Milwaukee, WI 53212

Enclosures:

Cap Maintenance Plan
Exhibit A - Protective Barriers Map, Schneider Fuel and Supply Co; 3560 W. Leeds
Place, Milwaukee, WI 53215
Figure 5 - Areal Extent of Groundwater Contamination (December, 2006)

cc: David Lowell - Liesch Associates, Inc. 13400 15th Avenue North, Minneapolis, MN
55441
Greg Michaels - Wisconsin Department of Commerce, 9316 North 107th Street,
Milwaukee, WI 53224-1121
SER Case File #: 03-41-002538

CAP MAINTENANCE PLAN
July 2009

PROPERTY

Schneider Fuel & Supply, 3560 West Leeds Place, Milwaukee, Wisconsin (Site)
SE ¼ of NW ¼ of Section 12, T6N, R21E

Parcel #493-0024-000-2
Industrial Zoning for Parcel

WDNR BRRTS #03-41-002538
COMM Claim # 53215-3532-60A

INTRODUCTION

This document is the Cap Maintenance Plan for existing protective barriers at the above-referenced property in accordance with the requirements of NR 724.13(2) of the Wisconsin Administrative Code. The maintenance activities relate to the existing slab on grade building, concrete paved surfaces, and existing Site soils overlying contaminated soil managed in-place on the Site. The location of the concrete paved surfaces, building foundation, and existing Site soil to be maintained in accordance with the Maintenance Plan, are identified in the attached map (**Exhibit A**). The contaminated soil on the Site is impacted by petroleum constituents consisting of benzene, ethylbenzene, and total xylenes above NR720 Residual Contaminant Levels (RCLs). Polynuclear Aromatic Hydrocarbons (PAHs) soil contamination on the Site is above NR 720 Industrial RCLs as found in 55 519-97, Table 1, *Suggested Generic RCLs for PAH Compounds in Soil*. Most remaining contaminated Site soils are located greater than 4 feet below ground surface (bgs) (with clean fill overlying the impacted soil) with a smaller area residing at 18 feet bgs due to the excavation activities conducted in 2005. However, shallower soil contamination is present at 2-4 feet bgs along the fringes of the 2005 excavation and is also present along the south portion of the Site building. More information on the residual soil levels can be found in reports on file with the Wisconsin Department of Natural Resources (WDNR): "*A Report of a Subsurface Investigation and Remedial Alternatives Analysis*" dated October 1998 and prepared by Sigma Environmental Services, Inc.; "*Groundwater Monitoring Report*" dated September 13, 2004 and prepared by Liesch Environmental Services, Inc.; and "*Remedial Action Report*" dated March 6, 2007 and prepared by Liesch Environmental Services, Inc.

PROTECTIVE BARRIER PURPOSE

The existing concrete paved surfaces, building foundation, and existing clean topsoil over the contaminated soil will serve as barriers to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. Based on anticipated use of the property, the barriers should function as intended unless disturbed or the Site redeveloped.

ANNUAL INSPECTION

The existing concrete paved surfaces, building foundation, and existing clean topsoil over the contaminated soil will be inspected once a year, normally in the spring after all snow and ice has melted, for deterioration, cracks, erosion, and other potential problems that could cause exposure to underlying impacted soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, increasing age, and other relevant factors. Any area where soils have become or are likely to become eroded to the extent that exposure to buried impacted soil is possible, will be documented. A log of the inspections and any repairs will be maintained by the property owner (**Exhibit B**). The log will include recommendations for necessary repair of any areas where underlying impacted soils are exposed. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be sent to the WDNR at least annually, unless otherwise directed by the WDNR.

MAINTENANCE ACTIVITIES

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling operations or they can include larger resurfacing or construction operations. In addition, if excessive ponding of water is observed on the Site, the owner will maintain positive draining on the Site to limit soil erosion. In the event that necessary maintenance activities or redevelopment of the Site expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard. 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 that any of the protective barriers overlying the contaminated soil are removed or replaced, the replacement barrier must be equally protective. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Cap Maintenance Plan unless indicated otherwise by the WDNR or its successor. The property owner, in order to maintain the integrity of the concrete surfaces, building foundation/s, and clean topsoil will maintain a copy of this Cap Maintenance Plan on the Site.

AMENDMENT OF WITHDRAWAL OF MAINTENANCE PLAN

This Cap Maintenance Plan can be amended or withdrawn by the property owner only with the written approval of the WDNR or its successor.

CONTACT INFORMATION

Current Site Owner:
Schneider Fuel & Supply Co
3438 West Forest Home Avenue
Milwaukee, Wisconsin 53215
Contact: Mr. Michael Schneider (414) 333-5357

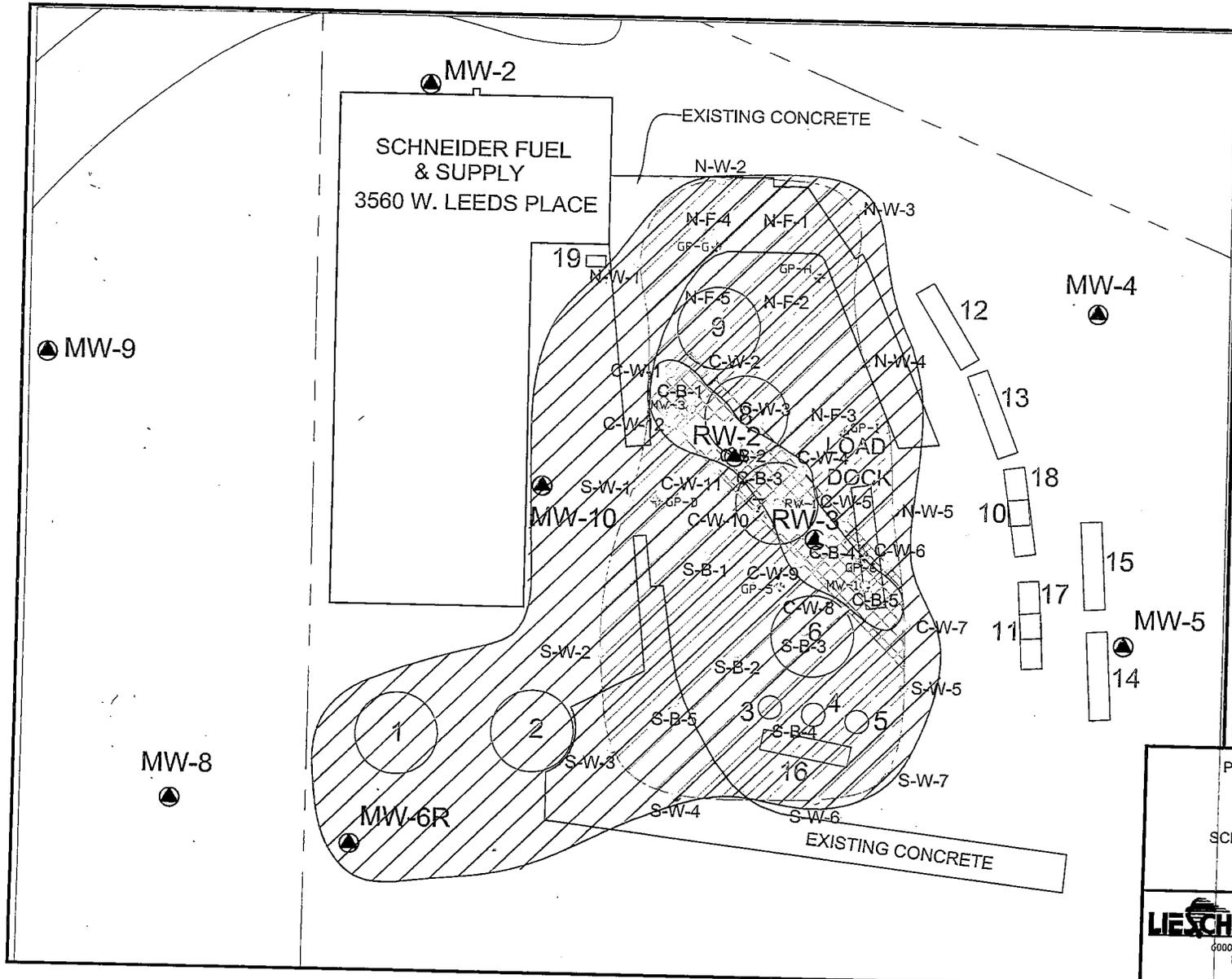
Consultant:

Liesch Environmental Services, Inc.
6000 Gisholt Drive, Suite 203
Madison, Wisconsin 53713
Contact: Mr. Scott Rickard (608) 223-1532 Ext 27

Regulatory Agency Contacts:
Wisconsin Department of Natural Resources
2300 North Martin Luther King Drive
Milwaukee, Wisconsin 53212
Contact: Mr. Eric Amadi (414) 263-8639

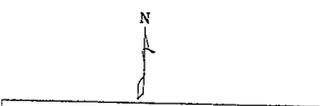
Wisconsin Department of Commerce
Site Review Section
9316 North 107th Street
Milwaukee, Wisconsin 53224
Contact: Ms. Linda Michalets (414) 357-4703

J:\6571306\CAP Maintenance Plan Schneider-0709.doc



EXPLANATION

- Former petroleum storage tanks (#1 to #18 ASTs removed in 1960s) (#19 UST removed 1992)
- Subject property line.
- Property line.
- Railroad tracks.
- GP-6 Soil boring location with identifier (selected).
- MW-4 Monitoring well location with identifier.
- RW-2 Recovery well location with identifier.
- Extent of remedial excavation down to 18 feet below ground surface.
- Extent of remedial excavation down to 4 feet below ground surface.
- Estimated extent of soil contamination above NR 720 RCL levels.
- C-W-1 Remedial excavation soil sample location with identifier.
- N North area
- C Central area
- S Southern area
- W Wall sample
- F Floor sample (north area)
- B Floor sample (central, south areas)



0 5 15 30 60 FT
SCALE IS APPROXIMATE

FILE: J:\FIGURES\65713\Exhibit A.DWG (Exhibit A)
 DATE: 7/14/2009 DRAWN BY: JDD CHECKED BY: SER
 SOURCE:
 Site plan by Sigma.

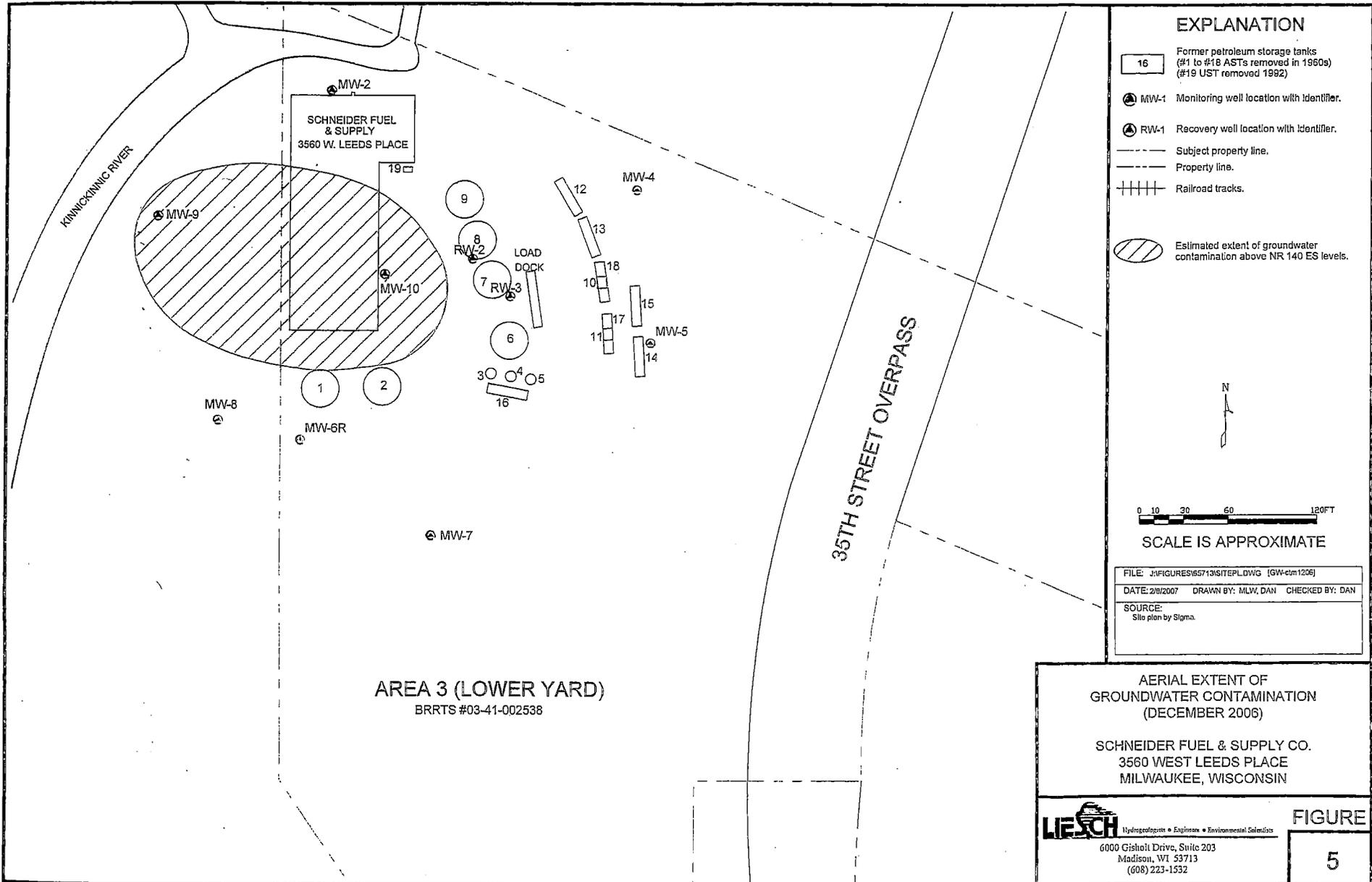
PROTECTIVE BARRIERS MAP

SCHNEIDER FUEL & SUPPLY CO.
 3560 WEST LEEDS PLACE
 MILWAUKEE, WISCONSIN

LIESCH Hydrogeologists • Engineers • Environmental Scientists
 6000 Gisholt Drive, Suite 203
 Madison, WI 53713
 (608) 223-1532

EXHIBIT

A



EXPLANATION

- 16 Former petroleum storage tanks (#1 to #18 ASTs removed in 1960s) (#19 UST removed 1992)
- MW-1 Monitoring well location with Identifier.
- RW-1 Recovery well location with Identifier.
- Subject property line.
- - - Property line.
- ++++ Railroad tracks.
- (Hatched oval) Estimated extent of groundwater contamination above NR 140 ES levels.



0 10 30 60 120 FT

SCALE IS APPROXIMATE

FILE: J:\FIGURES\65713\SITEPL.DWG (GW-ctm1206)
DATE: 2/15/2007 DRAWN BY: MLW, DAN CHECKED BY: DAN
SOURCE: Site plan by Sigma.

AREA 3 (LOWER YARD)
BRRS #03-41-002538

**AERIAL EXTENT OF
GROUNDWATER CONTAMINATION
(DECEMBER 2006)**

SCHNEIDER FUEL & SUPPLY CO.
3560 WEST LEEDS PLACE
MILWAUKEE, WISCONSIN

LIESCH Hydrogeologists • Engineers • Environmental Scientists
6000 Gisholt Drive, Suite 203
Madison, WI 53713
(608) 223-1332

FIGURE

5

Exhibit B
BARRIER INSPECTION LOG

Inspection Date	Inspector Name & Affiliation	Barrier Type	Barrier Condition	Maintenance/Repair Recommendations	Date Implemented
		Foundation			
		Pavement			
		Top Soil			
		Foundation			
		Pavement			
		Top Soil			
		Foundation			
		Pavement			
		Top Soil			



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Southeast Region Headquarters
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin 53212-0436
Telephone 414-263-8500
FAX 414-263-8606
TTY 711

September 11, 2009

Mr. Michael Schneider
Schneider Fuel & Supply Company
3438 West Forest Home Avenue
Milwaukee, WI 53215

Subject: Conditional Case Closure With Requirements to Achieve Final Closure
Schneider Fuel & Supply Company Facility
3560 W. Leeds Place, Milwaukee, Wisconsin 53215
FID#: 241646240; BRRS#: 03-41-002538; PECFA Claim #: 53215-3532-60A

Dear Mr. Schneider:

The Department of Natural Resources (Department) has completed the review of the request for closure of the case described above. The Department reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. Information submitted to the Department for the closure request includes: soil and groundwater documents for GIS registry; notification letter to the Milwaukee County Parks Department regarding petroleum groundwater contamination beneath Jackson Park and cap maintenance plan regarding residual petroleum impacted soils and groundwater that remain on the property.

Based on the information provided, the Department has determined that the petroleum release discovered on the site appear to have been investigated and remediated to the extent practicable under site conditions. Your case will be closed under s. NR 726.05, Wis. Adm. Code, if the following condition is satisfied:

MONITOR WELL ABANDONMENT/"LOST" OR UNABANDONED MONITOR WELL(S)

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to the Department on Form 3300-5B found at www.dnr.state.wi.us/org/water/dgw/gw/ or provided by the Department. If you have a "lost" or unabandoned monitoring well, please include a copy of site location map with the surveyed well location (from construction) identified, and a copy of the well construction report for that well. These items will be added to the GIS packet. When the indicated condition has been satisfied, please submit a letter to let me know that the applicable condition has been met, and your case will be closed.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites when closure letter is issued. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wisconsin Administrative Code.

Mr. Michael Schneider
RE: Conditional Case Closure With Requirements to Achieve Final Closure
Schneider Fuel & Supply Company Facility
3560 W. Leeds Place, Milwaukee, Wisconsin 53215
FID#: 241646240; BRRTS#: 03-41-002538; PECFA Claim #: 53215-3532-60A
Page 2.

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.

State Statute 101.143 requires that PECFA claimants seeking reimbursement of interest costs, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

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 (414) 263-8639.

Sincerely,



Eric Amadi - Hydrogeologist
Remediation & Redevelopment Program,
SER Milwaukee Service Center

cc: Scott Rickard - Liesch Environmental, Inc., 6000 Gisholt Drive, Suite 203, Madison, WI 53713
Greg Michael - Wisconsin Dept. of Commerce, 9316 N. 107th St., Milwaukee, WI 53224
SER Case File #: 03-41-002538

5703481

REGISTER'S OFFICE }
Milwaukee County, WI } SS
RECORDED AT - 10 44 M

MAR 28 1984

REEL 1624 IMAG 172

Walter Broyal REGISTER OF DEEDS

ALFRED A. DROSEN

RETURN TO
ATTORNEY AT LAW
6212 West Cass Street
West Allis, Wisconsin
(414) 774-8200

This Deed, made between ANTHONY J. STIMAC, also known as ANTHONY J. STIMAC, SR.

Grantor, and SCHNEIDER FUEL & SUPPLY CO.

Grantee, Witnesseth, That the said Grantor, for a valuable consideration

conveys to Grantee the following described real estate in Milwaukee County, State of Wisconsin:

Tax Parcel No: 493-9966-8

That part of the North West One-quarter (1/4) of Section Twelve (12) in Township Six (6) North, Range Twenty-one (21) East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, described as follows:

Commencing at a point which is 368 feet South 83° 26' West of the East line and 405 feet North of the South line of said Northwest 1/4 of said Section 12; thence South 88° 26' West parallel with the South line of said 1/4 Section, 232 feet to a point; thence North parallel with the East line of said 1/4 Section, 302.06 feet to the Southwesterly line of the right of way of the Chicago & Northwestern Railway; thence Southeasterly along the line of said right of way, 253.80 feet to a point; thence South parallel to the East line of said 1/4 Section, 192.52 feet to the place of beginning.

DOC # 5703481
RECORD 4.00
RTX 285.00

TRANSFER
\$285.00
FEE

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

Together with all and singular the hereditaments and appurtenances thereunto belonging;

And ANTHONY J. STIMAC, a/k/a ANTHONY J. STIMAC, SR. warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except Municipal and zoning ordinances and recorded easements for public utilities located adjacent to side and rear lot lines; recorded building and use restrictions and covenants; general taxes for year of 1984.

and will warrant and defend the same.

Dated this 2nd day of March, 19.84

(SEAL) Anthony J. Stimac (SEAL)
Anthony J. Stimac
* a/k/a Anthony J. Stimac, Sr.

(SEAL) (SEAL)

AUTHENTICATION

Signature(s) ANTHONY J. STIMAC, a/k/a ANTHONY J. STIMAC, SR.

authenticated this 2nd day of March, 19.84

* Alfred A. Drosen, Jr.
TITLE MEMBER STATE BAR OF WISCONSIN

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

ACKNOWLEDGMENT

STATE OF WISCONSIN

County, } SS.

Personally came before me this day of 19. the above named

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

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

THIS INSTRUMENT WAS DRAFTED BY ATTORNEY ALFRED A. DROSEN, JR.

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

CERTIFIED SURVEY MAP NO. 5960

PAGE 1 OF 5 PAGES

BEING A DIVISION OF PARCEL 2 IN CERTIFIED SURVEY MAP NO. 3365 AND LANDS IN THE SW 1/4 OF THE NE 1/4, THE SE 1/4 OF THE SW 1/4, THE NE 1/4 OF THE SW 1/4 AND THE NW 1/4 OF THE SE 1/4 OF SECTION 12, T 6 N, R 21 E, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

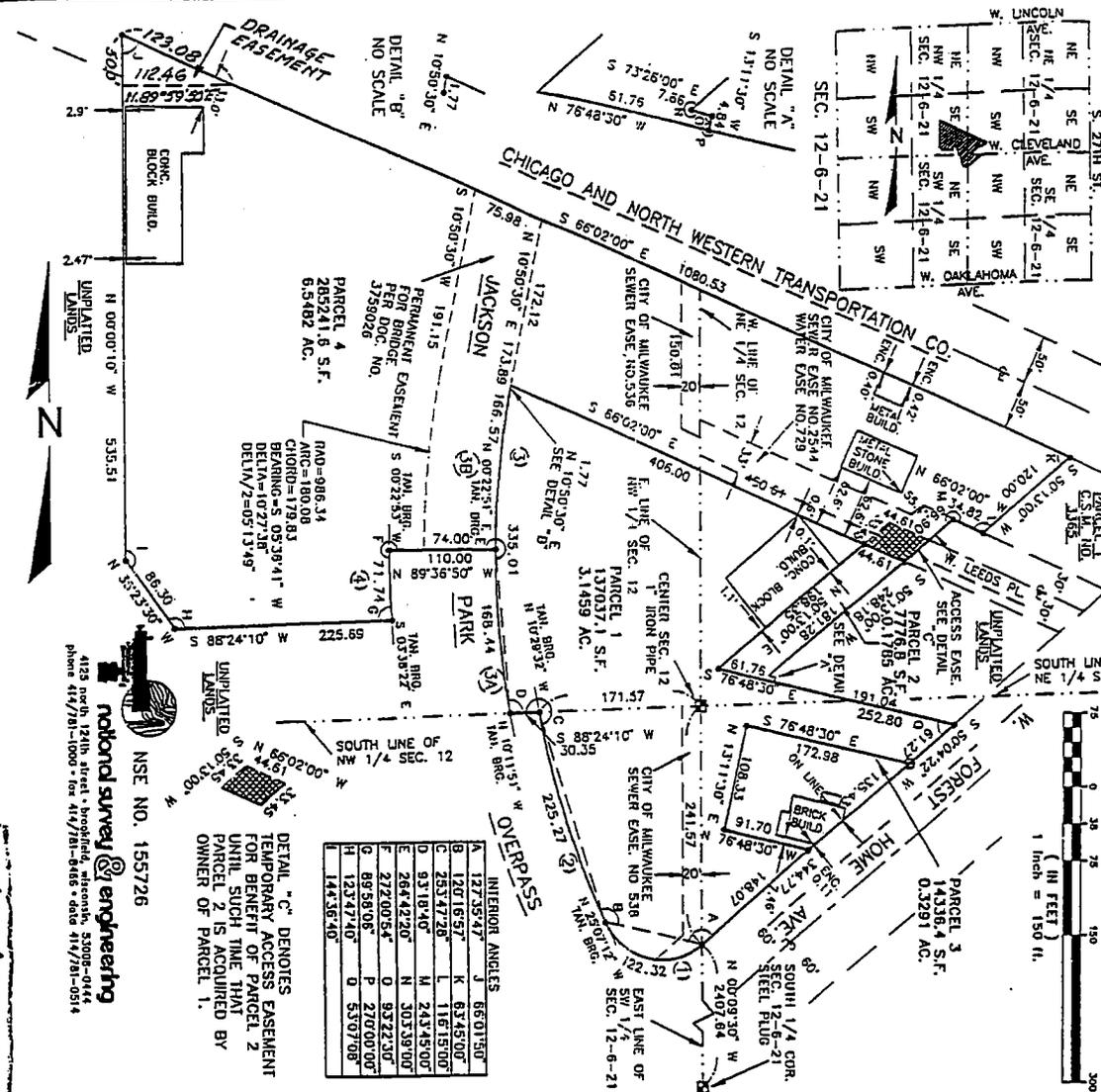
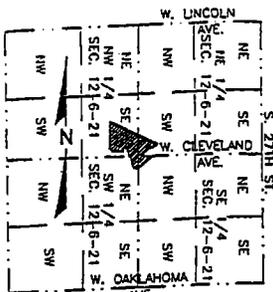
CURVE	RADIUS	ARC	CHORD	BEARING	DELTA	DELTA/2
1	66.87	182.32	105.97	N 77°31'25" W	104°48'26"	52°24'13"
2	882.34	225.27	224.66	N 17°40'22" W	14°37'41"	07°18'50.5"
3	912.34	335.07	333.13	S 00°19'20" W	21°02'21"	10°31'10.5"
3A	912.34	169.44	169.20	N 04°54'30" E	10°34'42"	05°17'21"
3B	912.34	166.57	166.34	N 05°36'40" E	10°27'39"	05°13'49.5"
4	1022.34	71.74	71.73	S 01°37'44" E	04°01'13"	02°00'37.5"

* INDICATES 1" DIA IRON PIPE 24" IN LENGTH, WT. 1.13 LBS. PER LINEAL FOOT.

◆ INDICATES CROSS SECTION CONCRETE CURB, 12" HIGH, 12" WIDE, 12" THICK, 12" SPACING TO THE NEAREST HUNDRETH OF A FOOT. ALL DIMENSIONS SHOWN ARE REFERENCED TO THE EAST LINE OF THE SW 1/4 SEC. 12-6-21 WHICH HAS AN ASSUMED BEARING OF N 00° 09' 30" W.

VICINITY MAP

SCALE 2 1/2" = 3000'



INTERIOR ANGLES

A	127°35'47"	J	65°01'50"
B	120°16'57"	K	63°45'00"
C	253°47'28"	L	116°15'00"
D	93°18'40"	M	243°45'00"
E	264°42'20"	N	303°38'00"
F	272°00'54"	O	93°22'30"
G	89°58'05"	P	270°00'00"
H	123°47'40"	Q	53°07'08"
I	144°36'40"		

DETAIL "C" DENOTES TEMPORARY ACCESS EASEMENT FOR BENEFIT OF PARCEL 2 UNTIL SUCH TIME THAT PARCEL 2 IS ACQUIRED BY OWNER OF PARCEL 1.

NSE NO. 155726

national survey & engineering
 4125 north 124th street • Brookfield, wisconsin, 53005-0444
 phone 414/781-1000 • fax 414/781-8488 • telex 414/781-2514

RECEIVED

DEC 28 1993

DEPT. OF City Development

FEB 7 1994

DEPT. OF CITY DEVELOPMENT OF MILWAUKEE

STAFF APPROVED

BUREAU OF ENGINEERS
 CHIEF ENGINEER
 ENGR. IN CHARGE - SEWER ENGR. IN CHARGE
 CORRECT

CITY ENGINEER APPROVED

RECEIVED FEB 24 1994

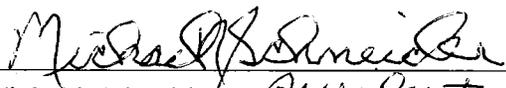
CERTIFICATION OF PROPERTY DESCRIPTION

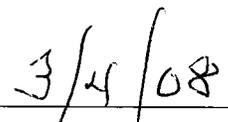
For Tax Parcel No: 493-9966-8

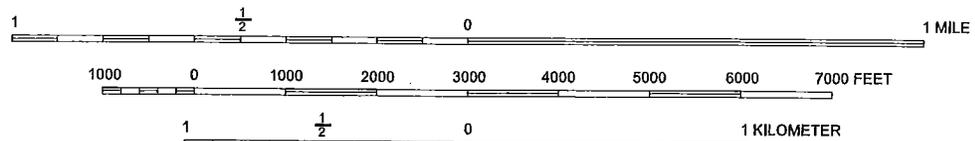
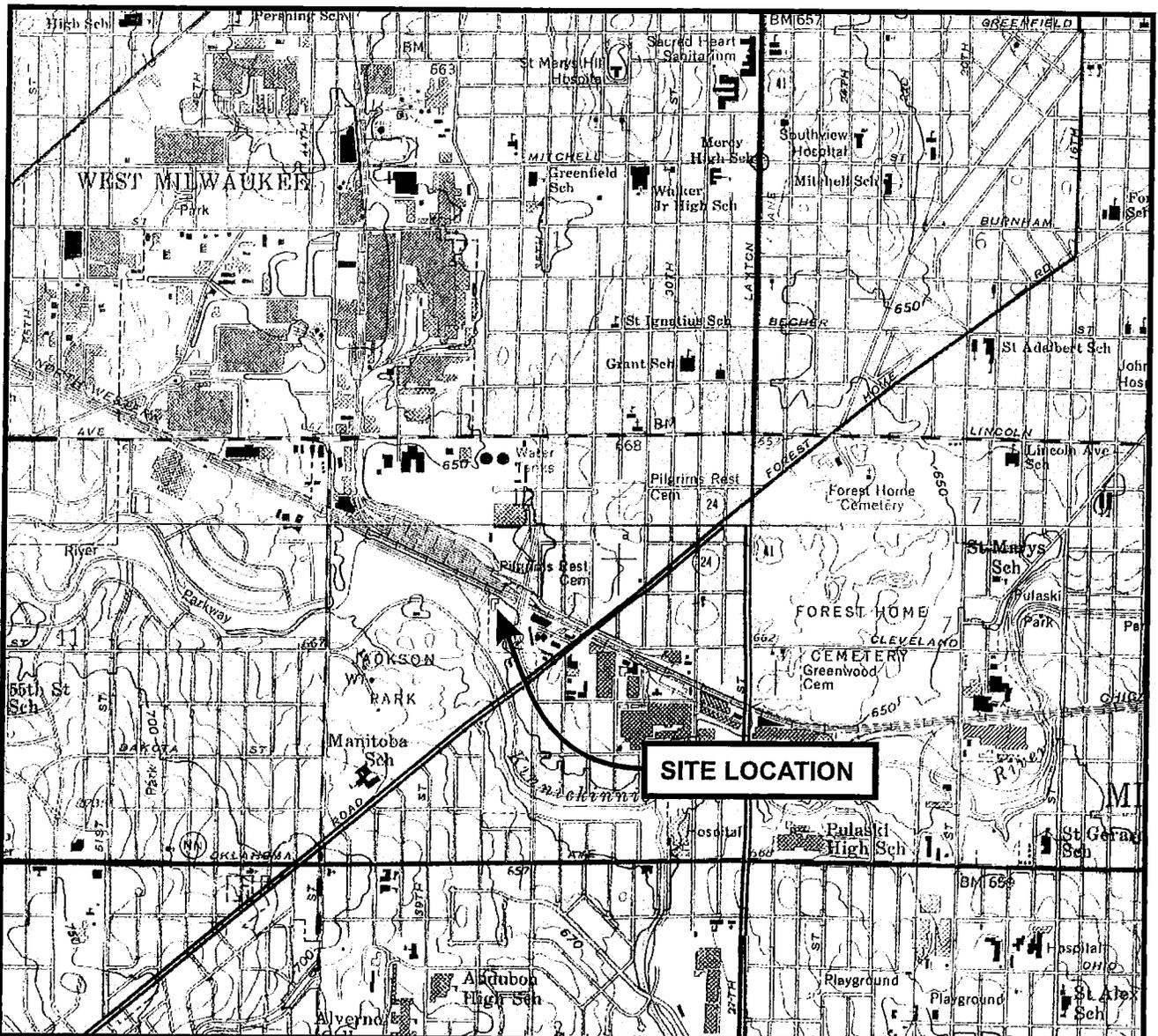
That part of the North West One-quarter (1/4) of Section Twelve (12) in Township Six (6) North, Range Twenty-one (21) East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, described as follows:

Commencing at a point which is 368 feet South 83 degrees 26 feet West of the East line and 405 feet North of the South line of said Northwest ¼ of said Section 12; thence South 88 degrees 26 feet West parallel with the South line of said ¼ Section, 232 feet to a point; thence North parallel with the East line of said ¼ Section, 302.06 feet to the Southwesterly line of the right of way of the Chicago & Northwestern Railway; thence Southeasterly along the line of said right of way, 253.80 feet to a point; thence South parallel to the East line of said ¼ Section, 192.52 feet to the place of beginning.

I, Michael Schneider, hereby certify that, to the best of my knowledge, the above legal description is complete and accurate for all property within or partially within the contaminated site's boundaries that have soil contamination exceeding Wisconsin Administrative Code ch. NR 720 residual contaminant levels and groundwater exceeding ch. NR 140 enforcement standard levels at the time that regulatory closure was requested.


Michael Schneider *President*


Date



SCALE 1 : 24 000
 CONTOUR INTERVAL 10 FEET
 DATUM IS MEAN SEA LEVEL

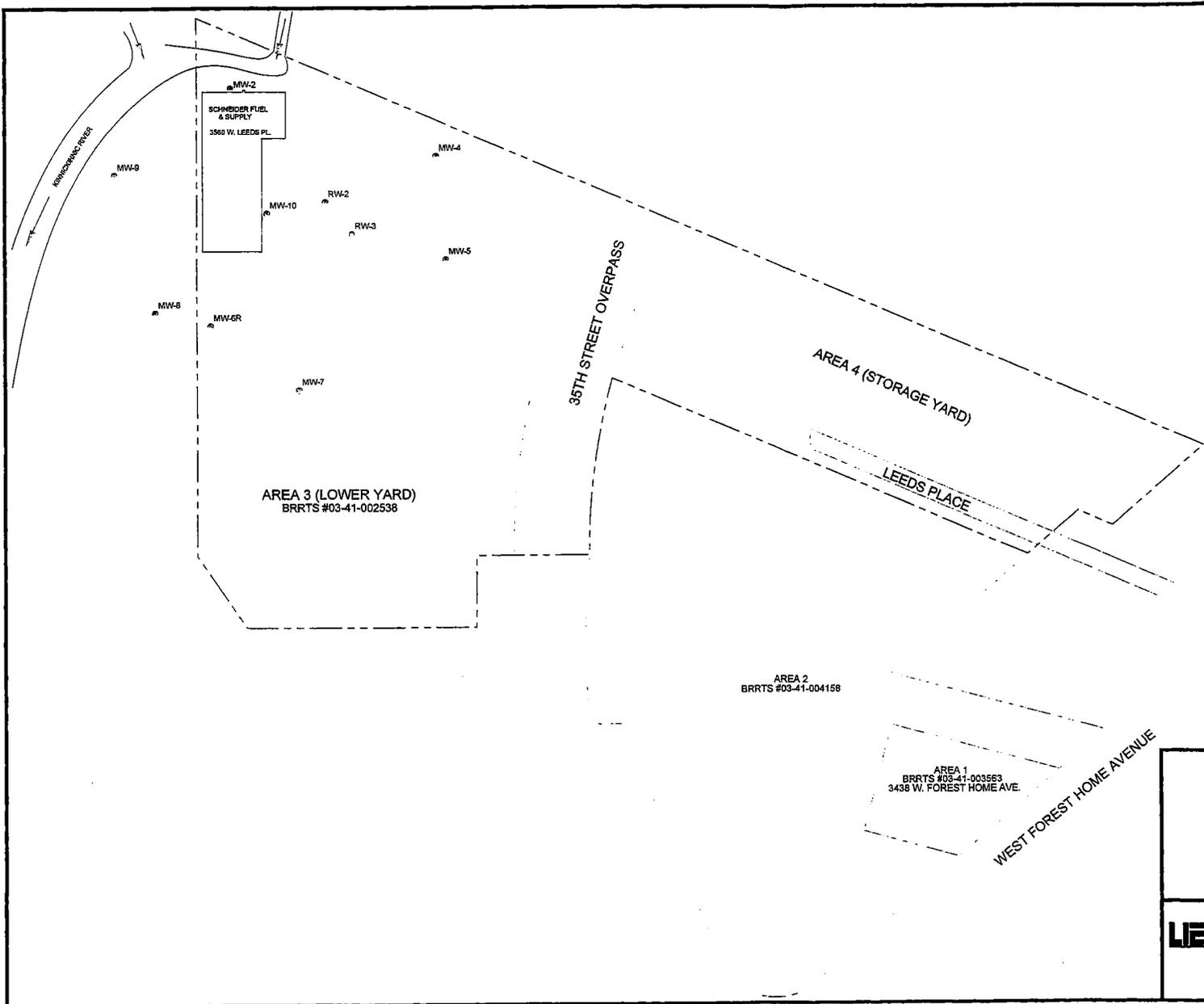


SITE: Township 6N, Range 21E, Section 12, SE¼ of NW ¼
 FILE/PATH: J:\FIGURES65713\SITE_LOC.CDR
 DATE: 2/26/2007
 PREPARED: DAN APPROVED: SER
 SOURCE:
 USGS QUADRANGLE - 7.5 MINUTE SERIES,
 MILWAUKEE, 1971, AND GREENDALE, WI, 1976.

LIESCH Hydrogeologists • Engineers • Environmental Scientists
 6000 Gisholt Drive, Suite 203
 Madison, WI 53713
 (608) 223-1532

SITE LOCATION MAP
 SCHNEIDER FUEL & SUPPLY CO.
 3560 WEST LEEDS PLACE
 MILWAUKEE, WISCONSIN

FIGURE
 1



EXPLANATION

- MW-1 Monitoring well location with identifier.
- Subject property line.
- Property line.
- Railroad tracks.



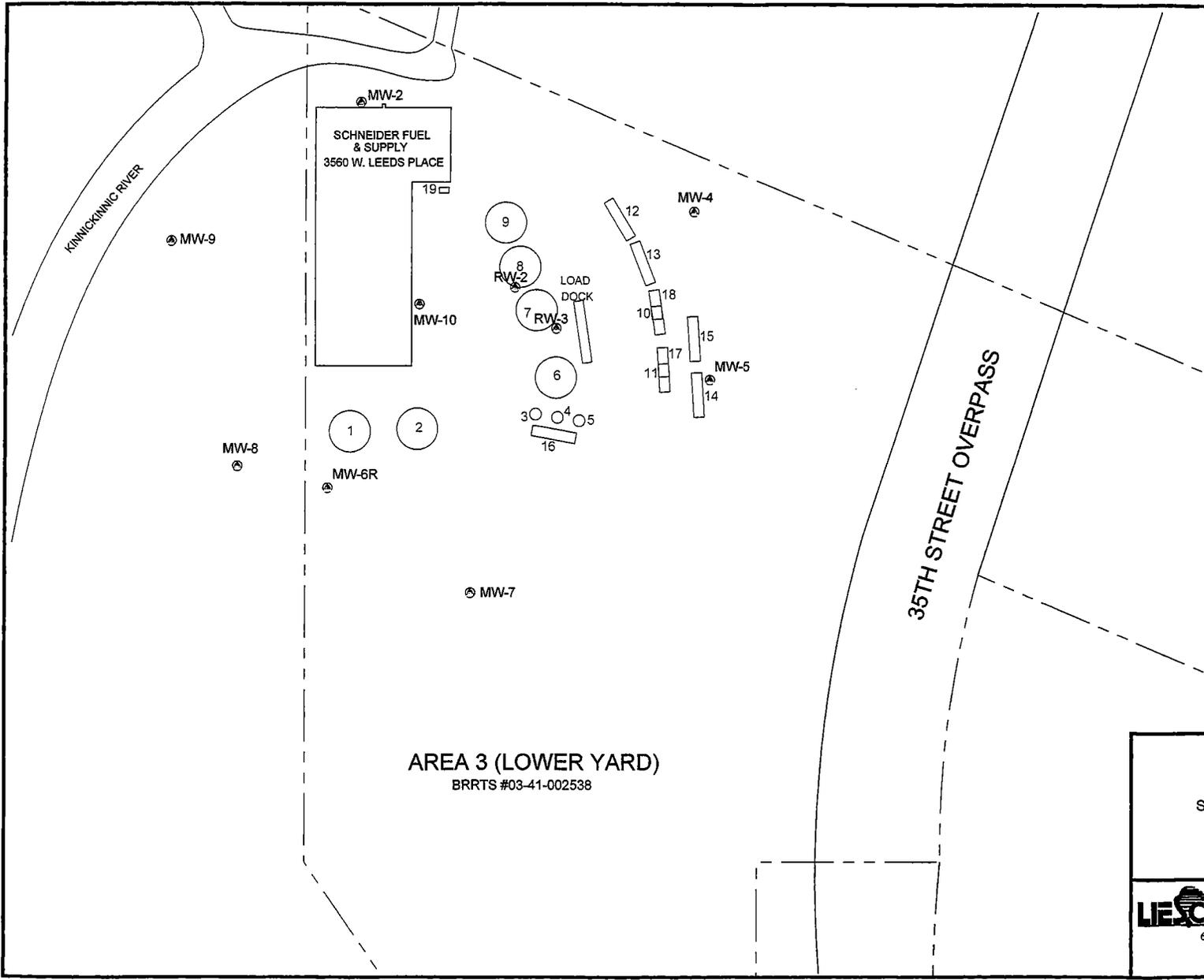
0 50 100 200 FT
SCALE IS APPROXIMATE

FILE: J:\FIGURES\65713\LGSITEPL.DWG
DATE: 11/28/2005 DRAWN BY: MLW, DAN CHECKED BY: JAK
SOURCE: Site plan by Sigma.

AREA PLAN
SCHNEIDER FUEL & SUPPLY CO.
 3560 WEST LEEDS PLACE
 MILWAUKEE, WISCONSIN

LI-SCH Hydrogeologists • Engineers • Environmental Scientists
 6000 Gisholt Drive, Suite 203
 Madison, WI 53713
 (608) 223-1532

FIGURE
2



EXPLANATION

- 16 Former petroleum storage tanks (#1 to #18 ASTs removed in 1960s) (#19 UST removed 1992)
- M MW-1 Monitoring well location with identifier.
- R RW-1 Recovery well location with identifier.
- Subject property line.
- - - Property line.
- ||||| Railroad tracks.



0 10 30 60 120 FT

SCALE IS APPROXIMATE

FILE: J:\FIGURES\65713\SITEPL.DWG [SitePlan]		
DATE: 9/9/04	DRAWN BY: MLW, DAN	CHECKED BY: DAN
SOURCE: Site plan by Sigma.		

AREA 3 (LOWER YARD)
BRRTS #03-41-002538

SITE PLAN

SCHNEIDER FUEL & SUPPLY CO.
3560 WEST LEEDS PLACE
MILWAUKEE, WISCONSIN

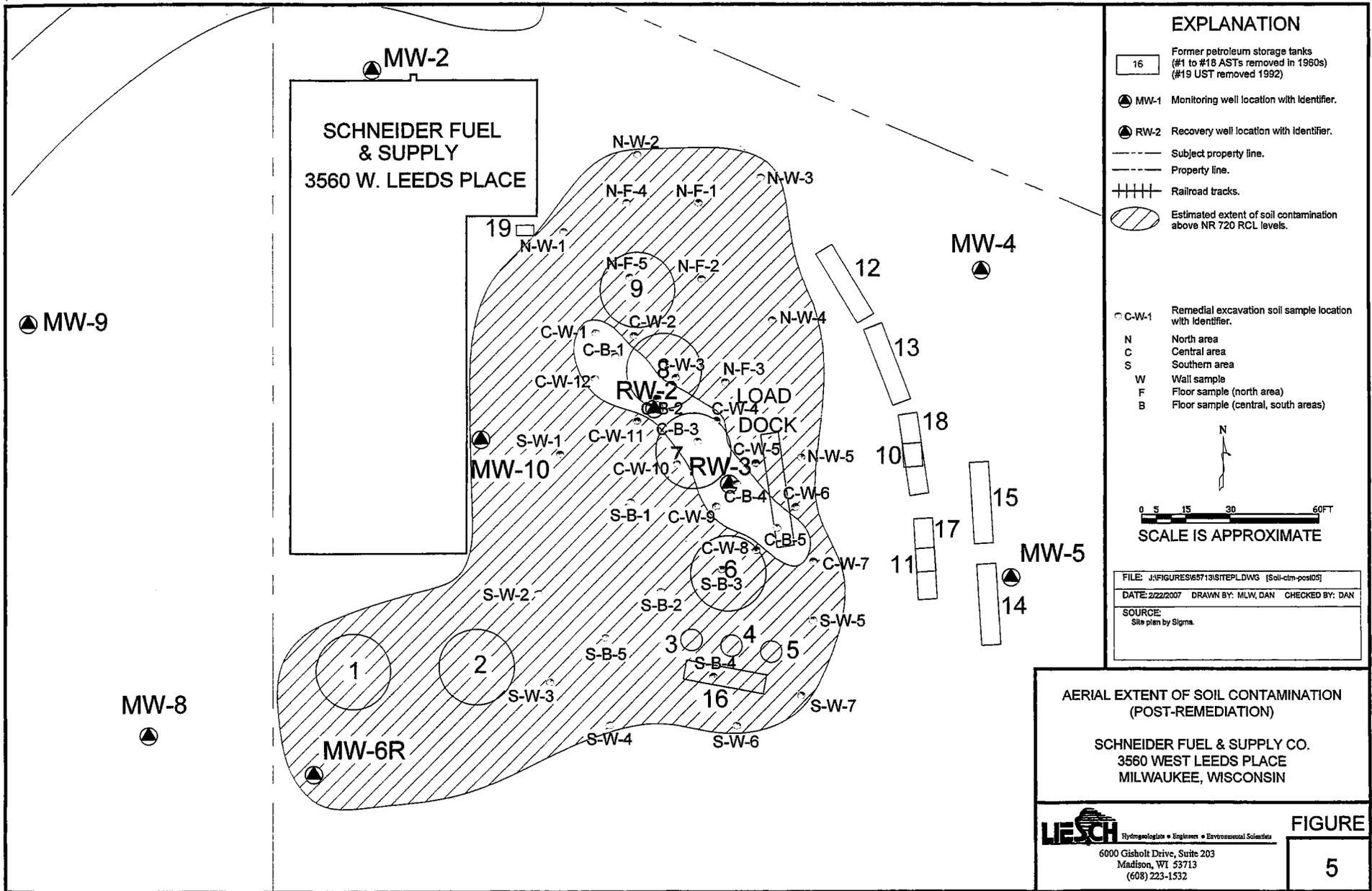


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(608) 223-1532

FIGURE

3



EXPLANATION

- 16 Former petroleum storage tanks (#1 to #18 ASTs removed in 1960s) (#19 UST removed 1992)
- MW-1 Monitoring well location with Identifier.
- RW-2 Recovery well location with Identifier.
- Subject property line.
- Property line.
- ||||| Railroad tracks.
- Estimated extent of soil contamination above NR 720 RCL levels.

- C-W-1 Remedial excavation soil sample location with Identifier.
- N North area
- C Central area
- S Southern area
- W Wall sample
- F Floor sample (north area)
- B Floor sample (central, south areas)



0 5 15 30 60FT
SCALE IS APPROXIMATE

FILE: J:\FIGURES\65713\SITEPL.DWG [Soil-clm-post05]
DATE: 2/22/2007 DRAWN BY: MLV, DAN CHECKED BY: DAN
SOURCE:
Site plan by Sigma.

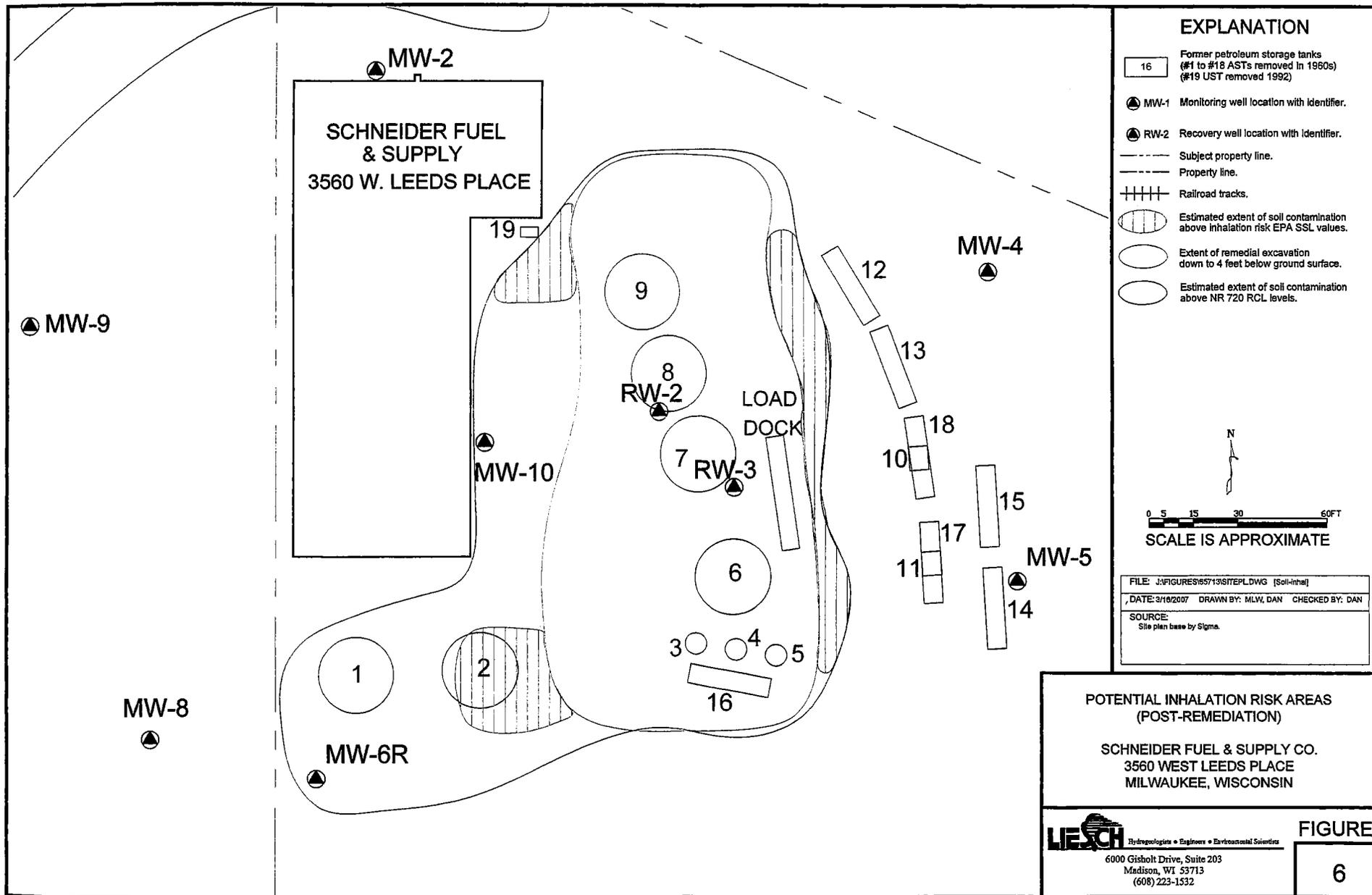
AERIAL EXTENT OF SOIL CONTAMINATION (POST-REMEDIATION)

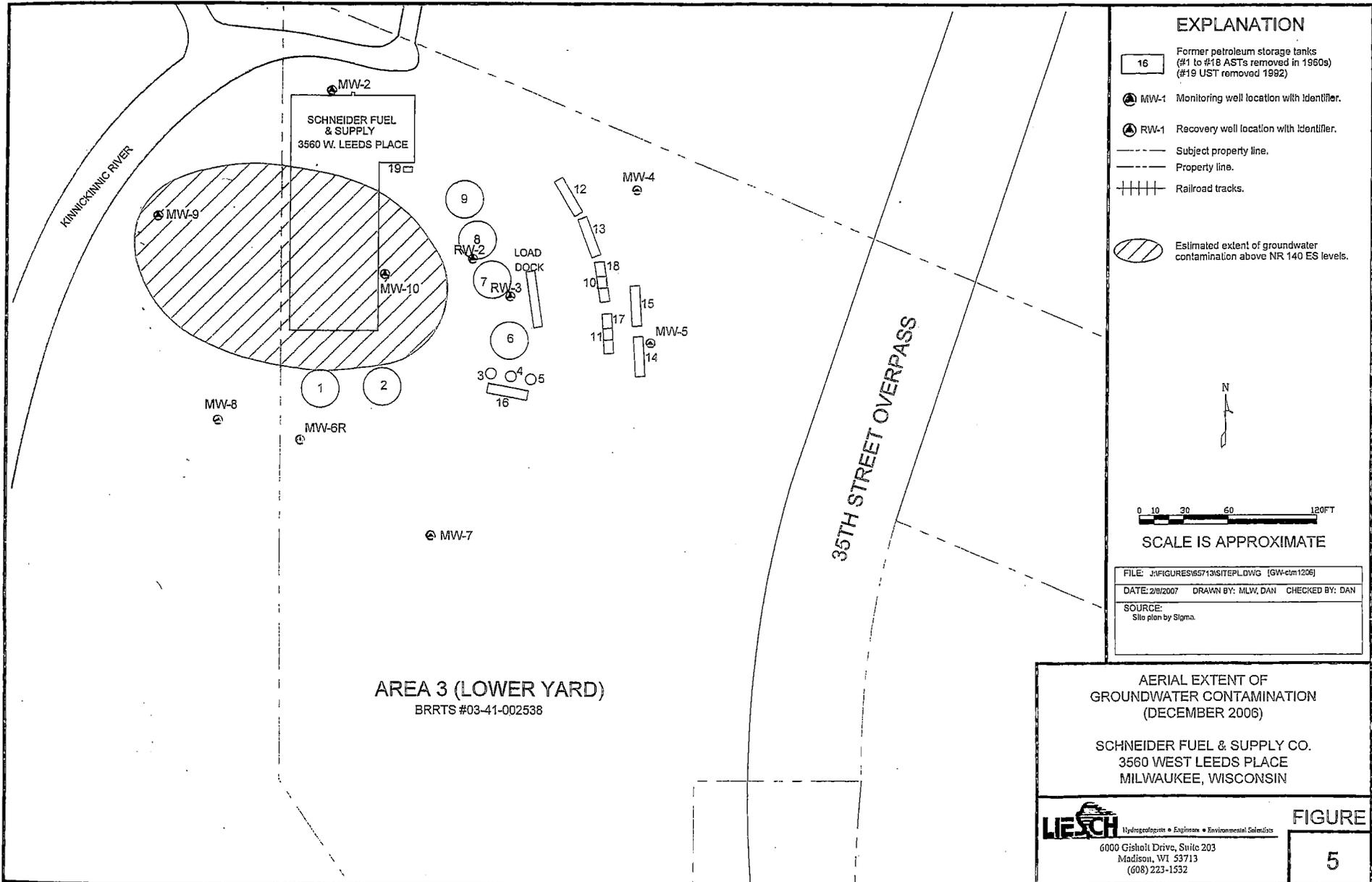
SCHNEIDER FUEL & SUPPLY CO.
3560 WEST LEEDS PLACE
MILWAUKEE, WISCONSIN

LIESCH Hydrogeologists • Engineers • Environmental Scientists
6000 Gisholt Drive, Suite 203
Madison, WI 53713
(608) 223-1532

FIGURE

5



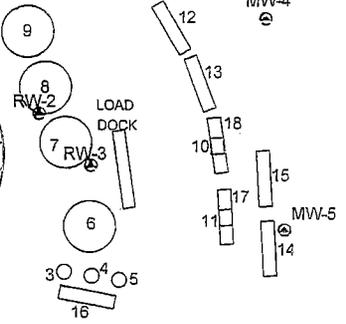
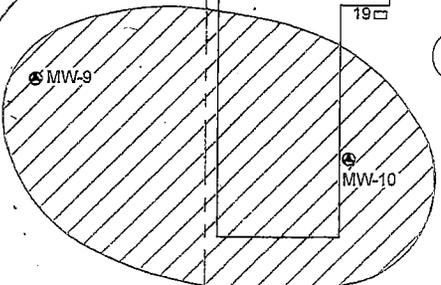


MW-2
SCHNEIDER FUEL & SUPPLY
3560 W. LEEDS PLACE
19

AREA 3 (LOWER YARD)
BRRS #03-41-002538

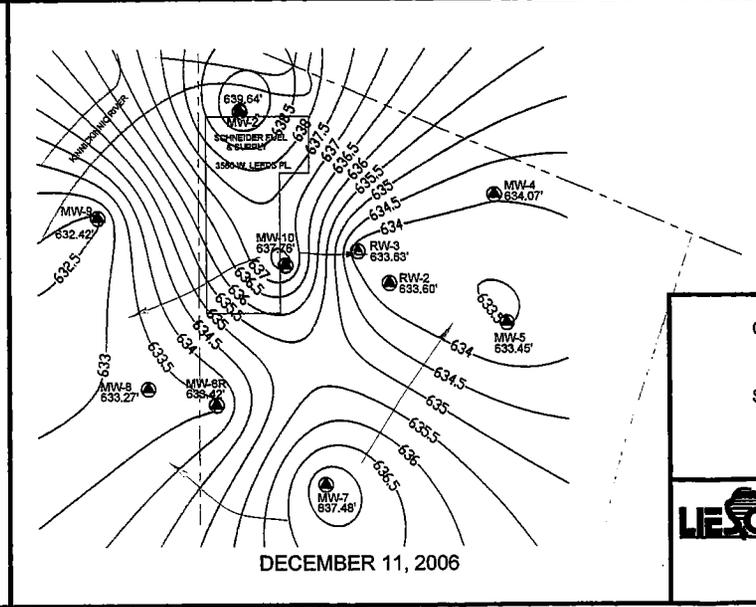
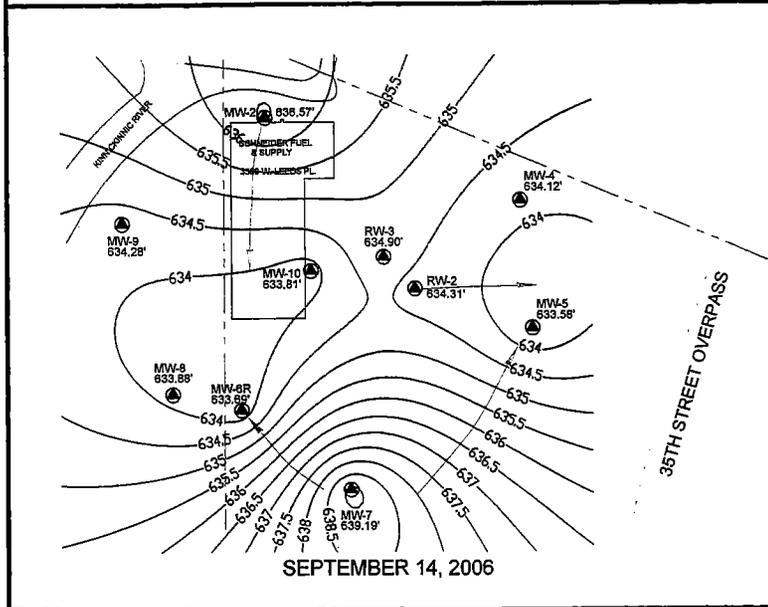
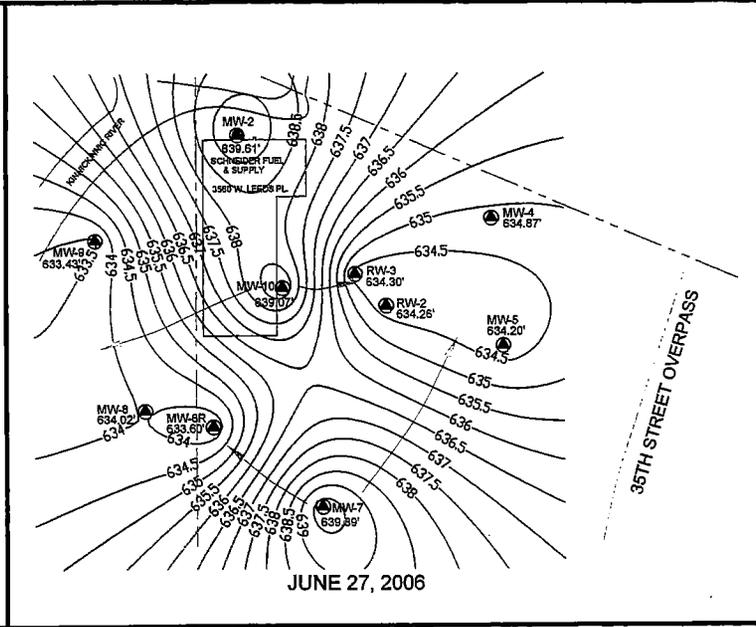
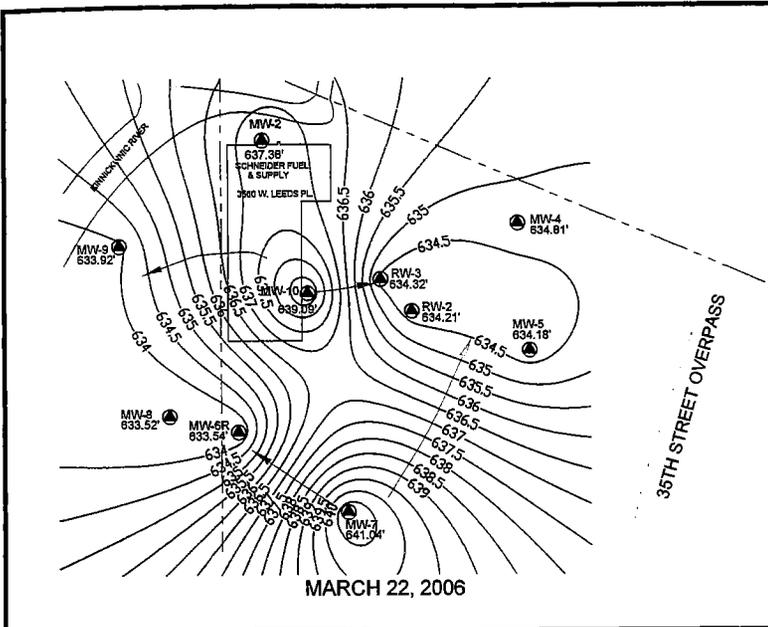
35TH STREET OVERPASS

KINNICKINNIC RIVER



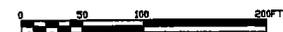
LIESCH Hydrogeologists • Engineers • Environmental Scientists
6000 Gisholt Drive, Suite 203
Madison, WI 53713
(608) 223-1332

FIGURE
5



EXPLANATION

- MW-7 632.08' Monitoring well location with identifier and groundwater elevation in feet NGVD.
 - RW-1 637.47' Recovery well location with identifier and groundwater elevation in feet NGVD.
 - Subject property line.
 - Property line.
 - Railroad tracks.
 - Groundwater contour line with elevation in feet NGVD.
 - Groundwater flow direction.
 - NA - No data available due to obstruction.
 - FP - Free product present.
- Dates indicate when water levels were measured.



SCALE IS APPROXIMATE

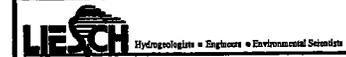
FILE: J:\FIGURES\65713\GWCNTR2006.DWG

DATE: 12/12/2006 DRAWN BY: MLW, DAN CHECKED BY: SER

SOURCE:
Base elite plan by Sigma.

**GROUNDWATER CONTOUR MAP
2006**

SCHNEIDER FUEL & SUPPLY CO.
3560 WEST LEEDS PLACE
MILWAUKEE, WISCONSIN



6000 Gisholt Drive, Suite 203
Madison, WI 53713
(608) 223-1532

FIGURE

4

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
 Schneider Fuel--3560 W. Leeds Place
 Milwaukee, Wisconsin

Area--> Identifier--> Depth-->	NORTH (Wall)					MeOH Blank	Regulatory Standards	
	N-W-1	N-W-2	N-W-3	N-W-4	N-W-5			
	3'	3'	3'	3'	3'			
FIELD SCREENING								
Photoionization Meter (vppm)	98.7	8.7	41.6	98.0	105.2		-	-
PETROLEUM VOLATILES (µg/kg)							RCL	SSL
Benzene	8,200	28*	430	13,000	2,900	<25	5.5	8,500
Ethylbenzene	3,100	<25	110	760	2,300	<25	2,900	4,600
Methyl tert-butyl ether (MTBE)	<310	<25	<25	<100	<620	<25	-	-
Toluene	1,500	<25	33	400	<620	<25	1,500	38,000
1,2,4-Trimethylbenzene	9,100	28*	220	2,000	12,000	<25	-	83,000
1,3,5-Trimethylbenzene	5,000	29*	<25	1,100	6,400	<25	-	11,000
Xylenes (total)	7,200	<75	306	2,540	2,300	<50	4,100	42,000
PAHs (mg/kg)							RCL	I-RCL
Acenaphthene	1.6	0.48	0.18	0.75	1.6		900	60,000
Acenaphthylene	0.74	<0.065	<0.034	<0.064	0.61*		18	360
Anthracene	0.74	1.1	0.44	1.2	0.58*		5,000	300,000
Benzo(a)anthracene	4.8	10	5.5	7.6	2.3*		0.088	3.9
Benzo(a)pyrene	6.5	18	9.8	15	4.3		0.0088	0.39
Benzo(b)fluoranthene	7.8	17	9.8	13	4.3		0.088	3.9
Benzo(ghi)perylene	3.9	10	7.6	10	3.9		1.8	39
Benzo(k)fluoranthene	6.0	16	7.1	13	3.3		0.88	39
Chrysene	6.4	13	6.6	9.1	2.8		8.8	390
Dibenzo(ah)anthracene	1.3	3.9	2.5	3.3	1.2*		0.0088	0.39
Fluoranthene	6.2	13	5.8	9.8	2.1		600	40,000
Fluorene	2.6	0.31	0.13*	0.66	2.7		600	40,000
Indeno(1,2,3-cd)pyrene	3.5	11	7.2	9.7	3.6		0.088	3.9
1-methyl naphthalene	30	0.13*	0.11*	3.5	46		1100	70,000
2-methyl naphthalene	6.3	0.13*	0.10*	0.95	54		600	40,000
Naphthalene	2.0	0.35	0.15*	0.90	3.5		20	110
Phenanthrene	6.3	4.9	1.8	5.5	5.3		18	390
Pyrene	7.3	12	5.9	10	1.8		500	30,000
METALS (mg/kg)							RCL	I-RCL
Lead	26	49	48	44	24		50	500

Notes:

Dates of collection: 9/19/05 (N-W-1 to N-W-4, MeOH blank); 9/21/05 (N-W-5)

Blank cell indicates analysis not performed; identifier "W" stands for "wall"

See page 8 for full explanation of table.

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
 Schneider Fuel--3560 W. Leeds Place
 Milwaukee, Wisconsin

Area--> Identifier--> Depth-->	NORTH (Floor)					MeOH Blank	Regulatory Standards	
	N-F-1	N-F-2	N-F-3	N-F-4	N-F-5			
	4'	4'	4.5'	4'	4.5'			
FIELD SCREENING								
Photoionization Meter (vppm)	418.0	403.0	73.0	350.0	382.0		-	-
PETROLEUM VOLATILES (µg/kg)							RCL	SSL
Benzene	5,700	3,500	2,600	16,000	7,400	<25	5.5	8,500
Ethylbenzene	8,900	5,300	53*	1,800	4,900	<25	2,900	4,600
Methyl tert-butyl ether (MTBE)	<500	<500	<25	<200	<200	<25	-	-
Toluene	<500	<500	100	<200	300*	<25	1,500	38,000
1,2,4-Trimethylbenzene	13,000	11,000	160	5,000	11,000	<25	-	83,000
1,3,5-Trimethylbenzene	<500	<500	74*	<200	<200	<25	-	11,000
Xylenes (total)	<1,500	<1,500	236*	1,200	2,600	<50	4,100	42,000
PAHs (mg/kg)							RCL	I-RCL
Acenaphthene	0.53	0.42*	0.19	0.39	0.40		900	60,000
Acenaphthylene	0.44*	0.30*	<0.017	0.53	0.10*		18	360
Anthracene	0.75	0.73	0.46	0.45	0.54		5,000	300,000
Benzo(a)anthracene	6.1	6.3	2.8	5.6	6.5		0.088	3.9
Benzo(a)pyrene	11	13	5.6	8.2	9.9		0.0088	0.39
Benzo(b)fluoranthene	11	11	5.0	8.8	11		0.088	3.9
Benzo(ghi)perylene	9.9	11	4.1	6.7	6.8		1.8	39
Benzo(k)fluoranthene	8.3	9.5	3.9	7.6	8.6		0.88	39
Chrysene	7.2	7.4	3.1	7.1	8.7		8.8	390
Dibenzo(ah)anthracene	3.0	3.3	1.3	2.3	2.4		0.0088	0.39
Fluoranthene	6.2	6.4	3.6	4.3	7.0		600	40,000
Fluorene	1.2	0.89	0.20	1.1	0.53		600	40,000
Indeno(1,2,3-cd)pyrene	9.0	10	4.0	6.1	6.5		0.088	3.9
1-methyl naphthalene	18	11	0.68	19	7.8		1100	70,000
2-methyl naphthalene	21	12	0.42	22	8.9		600	40,000
Naphthalene	1.2	1.3	0.24	1.7	1.6		20	110
Phenanthrene	7.3	4.5	1.7	4.2	3.5		18	390
Pyrene	6.2	6.2	3.3	5.0	7.6		500	30,000
METALS (mg/kg)							RCL	I-RCL
Lead	15	38	62	25	23		50	500

Notes:

Dates of collection: 9/19/05 (N-F-1 to N-F-4, MeOH blank); 9/20/05 (N-F-5)

Blank cell indicates analysis not performed; identifier "F" stands for floor.

See page 8 for full explanation of table.

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
 Schneider Fuel--3560 W. Leeds Place
 Milwaukee, Wisconsin

Area--> Identifier--> Depth-->	CENTRAL (Wall)						MeOH Blank	Regulatory Standards	
	C-W-1	C-W-2	C-W-3	C-W-4	C-W-5	C-W-6		RCL	SSL
	12'	12'	12'	12'	12'	12'			
FIELD SCREENING									
Photoionization Meter (vppm)	11.2	10.2	57.3	2.4	238.5	103.2		-	-
PETROLEUM VOLATILES (µg/kg)								RCL	SSL
Benzene	<25	250	400	<25	7,700	1,200	<25	5.5	8,500
Ethylbenzene	<25	<25	<25	<25	920	110	<25	2,900	4,600
Methyl tert-butyl ether (MTBE)	<25	<25	<25	<25	<25	<25	<25	-	-
Toluene	<25	<25	<25	<25	<25	<25	<25	1,500	38,000
1,2,4-Trimethylbenzene	<25	120	720	<25	4,000	900	<25	-	83,000
1,3,5-Trimethylbenzene	<25	43*	73*	<25	1,800	190	<25	-	11,000
Xylenes (total)	<75	120*	300	<75	6,200	290	<50	4,100	42,000
PAHs (mg/kg)								RCL	I-RCL
Acenaphthene	<0.0042	<0.0058	<0.0052	<0.0050	0.0060*	0.051		900	60,000
Acenaphthylene	<0.0034	<0.0047	<0.0050	<0.0049	<0.0051	0.016*		18	360
Anthracene	<0.0031	<0.0043	<0.0062	<0.0060	<0.0063	<0.013		5,000	300,000
Benzo(a)anthracene	<0.0040	0.012*	<0.0092	0.0093*	<0.0094	<0.020		0.088	3.9
Benzo(a)pyrene	<0.0041	0.019	0.010*	0.014*	0.0091*	<0.011		0.0088	0.39
Benzo(b)fluoranthene	<0.0025	0.020	0.0094*	0.013*	0.0086*	<0.011		0.088	3.9
Benzo(ghi)perylene	<0.0053	0.019*	<0.0062	0.0083*	<0.0063	<0.013		1.8	39
Benzo(k)fluoranthene	<0.0046	0.022	0.0086*	0.011*	0.0076*	<0.012		0.88	39
Chrysene	0.0037*	0.018	<0.0076	0.0094*	<0.0077	<0.017		8.8	390
Dibenzo(ah)anthracene	<0.0056	<0.0077	<0.0048	<0.0047	<0.0049	<0.010		0.0088	0.39
Fluoranthene	<0.0039	0.010*	<0.0050	0.011*	0.0013*	0.020*		600	40,000
Fluorene	<0.0034	<0.0047	<0.0059	<0.0058	0.0066*	0.091		600	40,000
Indeno(1,2,3-cd)pyrene	<0.0067	0.014*	0.0059*	0.0095*	0.0052*	<0.0095		0.088	3.9
1-methyl naphthalene	<0.0042	<0.0057	0.0090*	0.011*	0.16	1.3		1100	70,000
2-methyl naphthalene	<0.0044	<0.0060	0.0066*	0.011*	0.19	1.8		600	40,000
Naphthalene	<0.0046	<0.0063	0.0072*	0.021*	0.20	0.031*		20	110
Phenanthrene	<0.0034	<0.0047	<0.0051	0.0063*	0.020	0.16		18	390
Pyrene	<0.0031	0.011*	0.0054*	0.011*	0.013*	0.017*		500	30,000
METALS (mg/kg)								RCL	I-RCL
Lead	5.5	3.4	3.8	3.7	4.9	5.2		50	500

Notes:

Dates of collection: 9/20/05 (C-W-1 to C-W-5); 9/21/05 (C-W-6); 9/22/05 (MeOH blank)

Blank cell indicates analysis not performed; identifier "W" stands for "wall"

See page 8 for full explanation of table.

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
 Schneider Fuel--3560 W. Leeds Place
 Milwaukee, Wisconsin

Area--> Identifier--> Depth-->	CENTRAL (Wall)						MeOH Blank	Regulatory Standards	
	C-W-7	C-W-8	C-W-9	C-W-10	C-W-11	C-W-12		RCL	SSL
	12'	12'	12'	12'	12'	12'			
FIELD SCREENING									
Photoionization Meter (vppm)	281.1	109.3	56.2	36.3	356.2	47.8		-	-
PETROLEUM VOLATILES (µg/kg)								RCL	SSL
Benzene	2,600	2,400	<25	2,000	2,700	<25	<25	5.5	8,500
Ethylbenzene	540	350	65*	<25	4,100	<25	<25	2,900	4,600
Methyl tert-butyl ether (MTBE)	<62	<25	<25	<25	140*	<25	<25	-	-
Toluene	<62	<25	<25	65*	<100	<25	<25	1,500	38,000
1,2,4-Trimethylbenzene	4,500	1,600	1,100	370	1,800	83*	<25	-	83,000
1,3,5-Trimethylbenzene	640	350	<25	74*	<100	<25	<25	-	11,000
Xylenes (total)	580	542	130*	2,130	9,600	380	<50	4,100	42,000
PAHs (mg/kg)								RCL	I-RCL
Acenaphthene	0.27*	0.040*	<0.0052	<0.0051	0.022	0.049		900	60,000
Acenaphthylene	0.16*	0.018*	<0.0050	<0.0049	<0.0039	<0.0076		18	360
Anthracene	<0.14	<0.016	<0.0062	<0.0061	0.020	0.13		5,000	300,000
Benzo(a)anthracene	<0.20	<0.024	0.017*	<0.0091	0.13	1.1		0.088	3.9
Benzo(a)pyrene	<0.11	<0.013	0.032	<0.0049	0.15	1.7		0.0088	0.39
Benzo(b)fluoranthene	<0.11	<0.013	0.026	<0.0048	0.16	2.0		0.088	3.9
Benzo(ghi)perylene	<0.14	<0.016	0.021	<0.0061	0.093	0.61		1.8	39
Benzo(k)fluoranthene	<0.12	<0.014	0.027	<0.0052	0.13	1.6		0.88	39
Chrysene	<0.17	<0.020	0.021*	<0.0075	0.14	1.3		8.8	390
Dibenzo(ah)anthracene	<0.11	<0.013	0.0069*	<0.0047	0.034	0.24		0.0088	0.39
Fluoranthene	<0.11	<0.013	0.023	<0.0049	0.20	1.4		600	40,000
Fluorene	0.51	0.095	<0.0059	<0.0058	0.023	0.042		600	40,000
Indeno(1,2,3-cd)pyrene	<0.097	<0.011	0.021	<0.0043	0.091	0.400		0.088	3.9
1-methyl naphthalene	11	1.4	0.086	<0.0052	0.46	0.17		1100	70,000
2-methyl naphthalene	16	1.8	0.087	0.0063*	0.75	0.10		600	40,000
Naphthalene	2.7	0.35	0.014*	0.022*	0.14	0.071		20	110
Phenanthrene	0.67	0.17	0.015*	<0.0050	0.12	0.56		18	390
Pyrene	<0.095	<0.011	0.022	<0.0042	0.20	1.5		500	30,000
METALS (mg/kg)								RCL	I-RCL
Lead	5.4	4.6	4.3	3.8	44	7.1		50	500

Notes:

Dates of collection: 9/20/05 (C-W-9 to C-W-12); 9/21/2005 (C-W-7 and C-W-8); 9/22/05 (MeOH blank)

Blank cell indicates analysis not performed; identifier "W" stands for "wall"

See page 8 for full explanation of table.

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
 Schneider Fuel--3560 W. Leeds Place
 Milwaukee, Wisconsin

Area--> Identifier--> Depth-->	CENTRAL (Floor)						MeOH Blank	Regulatory Standards	
	C-B-1	C-B-2	C-B-3	C-B-4	C-B-5	FD			
	18'	18'	18'	18'	18'	18'			
FIELD SCREENING									
Photoionization Meter (vppm)	4.1	7.1	18.6	12.3	38.7	38.7		-	-
PETROLEUM VOLATILES (µg/kg)								RCL	SSL
Benzene	<25	<25	<25	<25	<25	52*	<25	5.5	8,500
Ethylbenzene	<25	<25	<25	<25	<25	<25	<25	2,900	4,600
Methyl tert-butyl ether (MTBE)	<25	<25	<25	<25	<25	<25	<25	-	-
Toluene	<25	<25	<25	<25	<25	<25	<25	1,500	38,000
1,2,4-Trimethylbenzene	<25	<25	<25	<25	<25	36*	<25	-	83,000
1,3,5-Trimethylbenzene	<25	<25	<25	<25	<25	<25	<25	-	11,000
Xylenes (total)	<75	<75	<75	<75	<75	<75	<50	4,100	42,000
PAHs (mg/kg)								RCL	I-RCL
Acenaphthene	<0.0035	<0.0034	<0.0034	<0.0035	0.0060*	0.024		900	60,000
Acenaphthylene	<0.0034	<0.0033	<0.0033	<0.0034	<0.0033	0.0089*		18	360
Anthracene	<0.0042	<0.0041	<0.0041	<0.0042	<0.0041	0.015		5,000	300,000
Benzo(a)anthracene	<0.0062	<0.0061	<0.0061	<0.0062	0.0065*	0.025		0.088	3.9
Benzo(a)pyrene	<0.0034	0.0039*	0.0051*	0.011*	0.012	0.039		0.0088	0.39
Benzo(b)fluoranthene	<0.0033	0.0045*	0.0047*	0.0095*	0.012	0.043		0.088	3.9
Benzo(ghi)perylene	<0.0042	0.0049*	0.0051*	0.012*	0.012*	0.039		1.8	39
Benzo(k)fluoranthene	<0.0036	<0.0035	0.0042*	0.0073*	0.0091*	0.033		0.88	39
Chrysene	0.0069*	0.0088*	0.0077*	0.012*	0.013*	0.034		8.8	390
Dibenzo(ah)anthracene	<0.0032	<0.0032	<0.0032	<0.0032	0.0037*	0.012		0.0088	0.39
Fluoranthene	<0.0034	<0.0033	0.0033*	0.0057*	0.0065*	0.021		600	40,000
Fluorene	<0.0040	<0.0040	<0.0039	<0.0040	0.010*	0.043		600	40,000
Indeno(1,2,3-cd)pyrene	<0.0029	<0.0029	0.0032*	0.0084*	0.0095*	0.032		0.088	3.9
1-methyl naphthalene	<0.0035	0.0067*	0.010*	0.016	0.11	0.41		1100	70,000
2-methyl naphthalene	<0.0037	0.012*	0.0048*	0.019	0.13	0.50		600	40,000
Naphthalene	<0.0047	0.013*	<0.0046	<0.0047	0.019	0.065		20	110
Phenanthrene	<0.0035	0.0035*	<0.0034	0.0053*	0.026	0.11		18	390
Pyrene	0.0034*	0.0042*	0.0041*	0.0070*	0.0079*	0.027		500	30,000
METALS (mg/kg)								RCL	I-RCL
Lead	5.7	6.3	5.7	6.5	7.6	7.5		50	500

Notes:

Dates of collection: 9/20/05 (C-B-1 to C-B-3); 9/21/05 (C-B-4 and C-B-5); 9/22/05 (MeOH blank)

Blank cell indicates analysis not performed; identifier "B" stands for bottom floor; FD = field duplicate

See page 8 for full explanation of table.

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
 Schneider Fuel--3560 W. Leeds Place
 Milwaukee, Wisconsin

Area--> Identifier--> Depth-->	SOUTH (Wall)							Regulatory Standards	
	S-W-1	S-W-2	S-W-3	S-W-4	S-W-5	S-W-6	S-W-7		
	3'	3'	3'	3'	3'	3'	3'		
FIELD SCREENING									
Photoionization Meter (vppm)	1.7	1.5	1.3	0.7	78.2	2.1	2.7	-	-
PETROLEUM VOLATILES (µg/kg)								RCL	SSL
Benzene	800	360	3,300	49*	2,500	190	68*	5.5	8,500
Ethylbenzene	370	53*	410	<25	2,100	160	34*	2,900	4,600
Methyl tert-butyl ether (MTBE)	<25	<25	<25	<25	<500	<25	<25	-	-
Toluene	220	72	470	<25	<500	160	<25	1,500	38,000
1,2,4-Trimethylbenzene	230	<25	100	150	12,000	340	210	-	83,000
1,3,5-Trimethylbenzene	150	55*	120	80	5,800	240	110	-	11,000
Xylenes (total)	910	<75	330	<75	2,100	410	110	4,100	42,000
PAHs (mg/kg)								RCL	I-RCL
Acenaphthene	<0.0031	0.029*	0.0033*	<0.026	2.0	<0.032	0.057	900	60,000
Acenaphthylene	<0.0030	0.13	0.0052*	<0.025	0.76*	<0.031	<0.013	18	360
Anthracene	0.0089*	0.19	0.020	0.082*	0.89*	0.092*	0.080	5,000	300,000
Benzo(a)anthracene	0.13	1.6	0.22	1.3	2.0*	2.3	0.96	0.088	3.9
Benzo(a)pyrene	0.15	3.4	0.30	2.3	3.2	4.3	1.7	0.0088	0.39
Benzo(b)fluoranthene	0.32	3.8	0.66	3.2	2.8	4.8	2.1	0.088	3.9
Benzo(ghi)perylene	0.11	3.4	0.31	1.2	2.9	3.6	1.4	1.8	39
Benzo(k)fluoranthene	0.22	2.4	0.42	2.8	2.3	4.0	1.6	0.88	39
Chrysene	0.22	2.0	0.44	1.8	2.6	3.2	1.3	8.8	390
Dibenzo(ah)anthracene	0.064	1.0	0.14	0.53	0.84*	1.3	0.50	0.0088	0.39
Fluoranthene	0.098	1.3	0.17	1.2	1.7	1.5	0.81	600	40,000
Fluorene	0.0037*	0.039*	0.012*	<0.030	4.7	<0.037	0.062	600	40,000
Indeno(1,2,3-cd)pyrene	0.11	2.9	0.27	1.2	2.2	3.3	1.2	0.088	3.9
1-methyl naphthalene	0.022	0.17	0.14	<0.026	59	0.067*	0.31	1100	70,000
2-methyl naphthalene	0.032	0.34	0.18	0.035*	13	0.072*	0.33	600	40,000
Naphthalene	0.029	0.18	0.13	<0.035	3.0	0.25	0.18	20	110
Phenanthrene	0.062	0.91	0.21	0.36	9.3	0.38	0.29	18	390
Pyrene	0.093	1.5	0.25	1.2	2.1	2.0	0.81	500	30,000
METALS (mg/kg)								RCL	I-RCL
Lead	4.3	24	50	16	55	20	14	50	500

Notes:

Dates of collection: 9/21/05 (S-W-1 and S-W-5); 9/26/05 (S-W-2, S-W-3, S-W-4, S-W-6, and S-W-7)

Blank cell indicates analysis not performed; identifier "W" stands for "wall"

See page 8 for full explanation of table.

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
 Schneider Fuel--3560 W. Leeds Place
 Milwaukee, Wisconsin

Area--> Identifier--> Depth-->	SOUTH (Floor)					MeOH Blank	Regulatory Standards	
	S-B-1	S-B-2	S-B-3	S-B-4	S-B-5			
	4'	4'	4'	4.5'	4.5'			
FIELD SCREENING								
Photoionization Meter (vppm)	5.1	251.0	203.4	159.6	257.2		-	-
PETROLEUM VOLATILES (µg/kg)								
							RCL	SSL
Benzene	790	9,500	4,100	3,000	1,800	<25	5.5	8,500
Ethylbenzene	130	24,000	5,200	1,000	2,400	<25	2,900	4,600
Methyl tert-butyl ether (MTBE)	<25	<620	<500	220	760	<25	-	-
Toluene	110	1,400	<500	<50	<200	<25	1,500	38,000
1,2,4-Trimethylbenzene	480	41,000	7,000	850	<200	<25	-	83,000
1,3,5-Trimethylbenzene	170	34,000	11,000	1,400	6,600	<25	-	11,000
Xylenes (total)	930	28,000	5,800	2,400	9,600	<50	4,100	42,000
PAHs (mg/kg)								
							RCL	I-RCL
Acenaphthene	1.4	0.66	<0.24	<0.36	0.027*		900	60,000
Acenaphthylene	<0.061	0.21*	0.32*	<0.35	0.023*		18	360
Anthracene	1.9	0.71	0.30*	0.56*	<0.018		5,000	300,000
Benzo(a)anthracene	9.3	6.6	3.2	24	0.054*		0.088	3.9
Benzo(a)pyrene	19	14	3.9	40	0.072		0.0088	0.39
Benzo(b)fluoranthene	17	13	4.3	45	0.078		0.088	3.9
Benzo(ghi)perylene	11	9.0	2.6	22	0.048*		1.8	39
Benzo(k)fluoranthene	13	11	4.1	35	0.072		0.88	39
Chrysene	9.9	7.6	4.0	31	0.076		8.8	390
Dibenzo(ah)anthracene	3.8	3.0	0.96	8.3	0.018*		0.0088	0.39
Fluoranthene	12	7.0	2.6	17	0.10		600	40,000
Fluorene	1.1	0.77	1.6	<0.42	0.069		600	40,000
Indeno(1,2,3-cd)pyrene	11	9.1	2.3	22	0.045		0.088	3.9
1-methyl naphthalene	1.7	16	26	10	1.7		1100	70,000
2-methyl naphthalene	0.46	20	34	11	1.6		600	40,000
Naphthalene	1.1	4.5	1.2	2.3	0.90		20	110
Phenanthrene	8.9	3.7	2.9	2.6	0.12		18	390
Pyrene	12	7.1	2.5	20	0.095		500	30,000
METALS (mg/kg)								
							RCL	I-RCL
Lead	17	22	17	19	92		50	500

Notes:

Dates of collection: 9/22/05 (S-B-1 to S-B-3, MeOH blank); 9/26/05 (S-B-4, S-B-5, MeOH blank)

Blank cell indicates analysis not performed; identifier "B" stands for bottom floor

See page 8 for full explanation of table.

Table 2
Soil Laboratory Analytical Results (Remedial Excavation)
September 2005
Schneider Fuel--3560 W. Leeds Place
Milwaukee, Wisconsin

Notes:

RCL = non-industrial NR 720 residual contaminant levels for PVOCs and lead (suggested levels for PAHs)

I-RCL = industrial NR 720 residual contaminant levels for PVOCs and lead (suggested levels for PAHs)

SSL = COMM 46 Table 1 soil screening level for residual petroleum product in soil pores

PAH = polycyclic aromatic hydrocarbon

Results in **bold yellow highlight** indicate contaminant above RCL

Results in **bold cyan highlight** indicate contaminant above I-RCL

Results in **bold only** indicate contaminant above suggested RCL of RR-519

Results in **bold blue** indicate contaminant above suggested I-RCL of RR-519

Results in red indicate contaminant above SSL

< = below method detection limits

* = value between limit of detection and limit of quantification

- = no standard established

vppm = vapor parts per million

mg/kg = milligrams per kilogram (parts per million)

µg/kg = micrograms per kilogram (parts per billion)

Table 5
Summary of Groundwater Laboratory Analytical Results
 Schneider Fuel Supply Co.
 Milwaukee, Wisconsin

	DATE	UNITS	MW-2	MW-4	MW-5	MW-6R	MW-7	MW-8	MW-9	MW-10	FD-1	RW-2	RW-3	Trip	PAL	ES
PETROLEUM																
GRO	12/18/2003	µg/l	<50	<50	<50	<50	<50	<50	<50	730	640	NI	NI	<50	-	-
	3/31/2004	µg/l	<3.8	<3.8	4.0	20	4.0	<3.8	<3.8	600	560	NI	NI	<3.8		
PETROLEUM VOLATILES																
BENZENE	9/5/2003	µg/l	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	22		NI	NI	<0.30	0.5	5
	12/18/2003	µg/l	<0.30	<0.30	<0.30	0.82*	<0.30	<0.30	<0.30	27	24	NI	NI	<0.30	0.5	5
	3/31/2004	µg/l	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	4.9	5.4	NI	NI	<0.45	0.5	5
	3/22/2006	µg/l	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	8.1	8.8	11	20	<0.14	0.5	5
	6/27/2006	µg/l	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	4.6	4.6	14	4.7		0.5	5
	9/14/2006	µg/l	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	4.4	3.6	6.3	5.7	<0.14	0.5	5
	12/11/2006	µg/l	<0.14	<0.14	<0.14	<0.14	<0.14	<0.21	<0.21	9.1	8.5	4.2	0.24*	<0.14	0.5	5
ETHYLBENZENE	9/5/2003	µg/l	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	1.4*		NI	NI	<0.60	140	700
	12/18/2003	µg/l	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	3.3	2.9	NI	NI	<0.60	140	700
	3/31/2004	µg/l	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	1.0*	1.1*	NI	NI	<0.42	140	700
	3/22/2006	µg/l	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.47*	0.46*	6.9	1.7	<0.40	140	700
	6/27/2006	µg/l	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	1.0*	0.7	5.7	<0.40		140	700
	9/14/2006	µg/l	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	1.1*	0.69*	1.1*	0.73*	<0.40	140	700
	12/11/2006	µg/l	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	1.6	1.8	3.6	<0.40	<0.40	140	700
MTBE	9/5/2003	µg/l	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58		NI	NI	<0.58	12	60
	12/18/2003	µg/l	<0.58	<0.58	<0.58	<0.58	<0.58	1.1*	<0.58	0.59*	0.84*	NI	NI	<0.58	12	60
	3/31/2004	µg/l	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.89	<0.45	NI	NI	<0.45	12	60
	3/22/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	12	60
	6/27/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	0.73*	0.64*	0.43*	<0.36		12	60
	9/14/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	0.78*	0.69*	<0.36	<0.36	<0.36	12	60
	12/11/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	0.88*	2.7	<0.36	<0.36	<0.36	12	60
TOLUENE	9/5/2003	µg/l	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	1.5*		NI	NI	<0.58	200	1,000
	12/18/2003	µg/l	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	2.6	2.3	NI	NI	<0.58	200	1,000
	3/31/2004	µg/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	0.76*	NI	NI	<0.50	200	1,000
	3/22/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	0.68*	0.68*	0.42*	<0.36	<0.36	200	1,000
	6/27/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	0.54*	0.58*	<0.36	<0.36		200	1,000
	9/14/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	1.5	1.3	<0.36	<0.36	<0.36	200	1,000
	12/11/2006	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	1.1*	1.2	<0.36	<0.36	<0.36	200	1,000

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	DATE	UNITS	MW-2	MW-4	MW-5	MW-6R	MW-7	MW-8	MW-9	MW-10	FD-1	RW-2	RW-3	Trip	PAL	ES
TRIMETHYLBENZENES (total)	9/5/2003	µg/l	<1.18	<1.18	<1.18	<1.18	<1.18	<1.18	<1.18	1.5*		NI	NI	<1.18	96	480
	12/18/2003	µg/l	<1.18	<1.18	<1.18	0.75*	<1.18	<1.18	<1.18	4.7	4.4	NI	NI	<1.18	96	480
	3/31/2004	µg/l	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<2.0	<0.99	NI	NI	<0.99	96	480
	3/22/2006	µg/l	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	1.06*	<0.79	4.8	1.4	<0.79	96	480
	6/27/2006	µg/l	<0.79	<0.79	<0.79	0.62*	<0.79	<0.79	<0.79	1.6	1.6	2.8*	<0.79		96	480
	9/14/2006	µg/l	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	2.8	1.1*	<0.79	<0.79	<0.79	96	480
	12/11/2006	µg/l	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	2.3	2.9	0.86*	<0.79	<0.79	96	480
XYLENES (total)	9/5/2003	µg/l	<1.84	<1.84	<1.84	<1.84	<1.84	<1.84	<1.84	2.8*		NI	NI	<1.84	1,000	10,000
	12/18/2003	µg/l	<1.84	<1.84	<1.84	<1.84	<1.84	<1.84	<1.84	6.9	6.3	NI	NI	<1.84	1,000	10,000
	3/31/2004	µg/l	<1.36	<1.36	<1.36	<1.36	<1.36	<1.36	<1.36	1.6*	1.6	NI	NI	<1.36	1,000	10,000
	3/22/2006	µg/l	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	3.2*	2.3*	2.7*	<1.10	<1.10	1,000	10,000
	6/27/2006	µg/l	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	1.7	1.1	0.83*	<1.10		1,000	10,000
	9/14/2006	µg/l	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	4.9	3.6	<1.10	<1.10	<1.10	1,000	10,000
	12/11/2006	µg/l	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	3.1	3.6	<1.10	<1.10	<1.10	1,000	10,000
PAHs																
ACENAPHTHENE	9/5/2003	µg/l	<0.018	<0.018	<0.018	N/A	0.039*	<0.018	<0.018	<0.081		NI	NI		120#	600#
	12/18/2003	µg/l	<0.017	<0.017	<0.017	0.11	0.12*	<0.017	<0.017	0.45		NI	NI		120#	600#
	3/31/2004	µg/l	<0.016	<0.016	<0.016	0.13	0.053*	<0.016	<0.016	1.2		NI	NI		120#	600#
	3/22/2006	µg/l	<0.0083	<0.0086	<0.0086	0.019*	0.021*	<0.0083	<0.0082	0.077		0.015*	0.17		120#	600#
	6/27/2006	µg/l	<0.0082	<0.0082	0.012*	0.022*	0.039	<0.0082	<0.0082	0.18	0.21*	0.066*	0.085		120#	600#
	9/14/2006	µg/l	<0.0082	0.011*	0.017*	0.016*	0.014*	0.013*	0.0090*	0.24	0.23	0.021*	0.039		120#	600#
	12/11/2006	µg/l	<0.0082	<0.0086	0.012*	0.015*	0.028	<0.0082	<0.0082	0.14	0.11	0.019*	0.089		120#	600#
ACENAPHTHALENE	9/5/2003	µg/l	<0.019	<0.019	<0.019	N/A	0.042*	<0.019	<0.019	<0.085		NI	NI		1#	5#
	12/18/2003	µg/l	<0.018	<0.018	<0.018	0.039*	0.16*	0.037*	0.050*	0.13*		NI	NI		1#	5#
	3/31/2004	µg/l	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.10		NI	NI		1#	5#
	3/22/2006	µg/l	<0.0083	<0.0086	<0.0086	0.0093*	<0.0081	<0.0083	<0.0081	<0.0084		<0.0081	0.044		1#	5#
	6/27/2006	µg/l	<0.0081	<0.0081	<0.0081	0.012*	<0.0082	<0.0081	0.010*	<0.0081	<0.065	0.054*	0.018*		1#	5#
	9/14/2006	µg/l	<0.0081	<0.0092	<0.0083	<0.0083	<0.0090	<0.0083	<0.0083	<0.042	<0.032	<0.0087	<0.0083		1#	5#
	12/11/2006	µg/l	<0.0081	<0.0086	<0.0081	0.0085*	0.025*	<0.0081	0.021*	<0.038	<0.041	0.015*	0.017*		1#	5#

Table 5
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	DATE	UNITS	MW-2	MW-4	MW-5	MW-6R	MW-7	MW-8	MW-9	MW-10	FD-1	RW-2	RW-3	Trip	PAL	ES
ANTHRACENE	9/5/2003	µg/l	<0.020	0.030*	0.030*	N/A	0.052*	<0.020	0.025*	<0.090		NI	NI		600	3,000
	12/18/2003	µg/l	0.022*	0.022*	0.027*	0.040*	0.17*	<0.019	0.027*	<0.13		NI	NI		600	3,000
	3/31/2004	µg/l	<0.012	<0.012	<0.012	0.055	0.062	<0.012	<0.012	<0.024		NI	NI		600	3,000
	3/22/2006	µg/l	<0.012	<0.012	0.047	0.025*	<0.012	0.012*	<0.012	0.013*		0.034*	0.029*		600	3,000
	6/27/2006	µg/l	0.012*	0.013*	0.032*	0.038*	0.014*	0.015*	0.019*	0.10	0.14*	0.15*	0.022*		600	3,000
	9/14/2006	µg/l	<0.012	0.017*	0.031*	0.038*	0.017*	0.016*	0.014*	0.077*	0.080*	0.017*	0.018*		600	3,000
	12/11/2006	µg/l	<0.012	0.013*	0.037*	0.042	0.038*	0.012*	0.035*	0.063*	0.064*	0.038*	0.020*		600	3,000
BENZO(A)ANTHRACENE	9/5/2003	µg/l	0.019*	0.21	0.017*	N/A	0.21	0.031*	0.11	1.3		NI	NI		0.0048#	0.048#
	12/18/2003	µg/l	0.037*	0.087	0.017*	0.11	0.84	0.013*	0.087	0.39		NI	NI		0.0048#	0.048#
	3/31/2004	µg/l	<0.016	<0.016	<0.016	0.078	<0.016	<0.016	0.12	<0.032		NI	NI		0.0048#	0.048#
	3/22/2006	µg/l	<0.016	0.032*	0.064	0.051*	<0.016	0.032*	0.019*	<0.016		0.092	<0.016		0.0048#	0.048#
	6/27/2006	µg/l	0.023*	0.046*	0.022*	0.051*	<0.016	0.030*	0.057	0.39	1.1	0.58	<0.016		0.0048#	0.048#
	9/14/2006	µg/l	<0.016	0.029*	0.038*	0.056	0.029*	0.050*	0.039*	0.34	0.40	0.027*	0.023*		0.0048#	0.048#
	12/11/2006	µg/l	0.023*	0.054*	0.037*	0.068	0.15	0.029*	0.12	0.36	0.41	0.12	0.019*		0.0048#	0.048#
BENZO(A)PYRENE	9/5/2003	µg/l	0.021*	0.21	<0.014	N/A	0.20	0.052	0.14	1.4		NI	NI		0.02	0.2
	12/18/2003	µg/l	0.036*	0.093	0.016*	0.11	0.74	<0.013	0.10	0.48		NI	NI		0.02	0.2
	3/31/2004	µg/l	<0.011	<0.011	<0.011	<0.011	0.060	<0.011	0.18	<0.021		NI	NI		0.02	0.2
	3/22/2006	µg/l	<0.019	0.035*	0.051*	0.045*	<0.018	0.034*	0.029*	<0.019		0.10	<0.018		0.02	0.2
	6/27/2006	µg/l	0.024*	0.050*	0.020*	0.038*	<0.019	0.028*	0.085	0.41	1.1	0.58	<0.018		0.02	0.2
	9/14/2006	µg/l	<0.018	0.038*	0.042*	0.058*	0.030*	0.064	0.074	0.35	0.43	0.041*	0.036*		0.02	0.2
	12/11/2006	µg/l	0.025*	0.064*	0.036*	0.062*	0.12	0.032*	0.20	0.28*	0.37	0.16	0.025*		0.02	0.2
BENZO(B)FLUORANTHENE	9/5/2003	µg/l	0.026*	0.24	0.013*	N/A	0.18	0.065	0.17	1.5		NI	NI		0.02	0.2
	12/18/2003	µg/l	0.029*	0.11	0.016*	0.12	0.76	<0.012	0.12	0.47		NI	NI		0.02	0.2
	3/31/2004	µg/l	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	0.33	<0.036		NI	NI		0.02	0.2
	3/22/2006	µg/l	<0.016	0.041*	0.044*	0.056*	<0.016	0.034*	0.030*	<0.016		0.11	<0.016		0.02	0.2
	6/27/2006	µg/l	0.032*	0.066	0.023*	0.051*	<0.016	0.036*	0.11	0.40	1.3	0.67	<0.016		0.02	0.2
	9/14/2006	µg/l	<0.016	0.037*	0.035*	0.066	0.029*	0.059	0.080	0.36	0.48	0.039*	0.034*		0.02	0.2
	12/11/2006	µg/l	0.036*	0.088	0.038*	0.080	0.15	0.037*	0.23	0.40	0.45	0.17	0.028*		0.02	0.2

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	DATE	UNITS	MW-2	MW-4	MW-5	MW-6R	MW-7	MW-8	MW-9	MW-10	FD-1	RW-2	RW-3	Trip	PAL	ES
BENZO(GHI)PERYLENE	9/5/2003	µg/l	0.024*	0.17	<0.016	N/A	0.15	0.081	0.17	1.1		NI	NI		0.096#	0.48#
	12/18/2003	µg/l	0.024*	0.078	<0.015	0.10	0.48	<0.015	0.097	0.39		NI	NI		0.096#	0.48#
	3/31/2004	µg/l	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	0.33	<0.023		NI	NI		0.096#	0.48#
	3/22/2006	µg/l	<0.020	0.033*	0.035*	0.060*	<0.019	0.031*	0.029*	<0.020		0.092	<0.019		0.096#	0.48#
	6/27/2006	µg/l	0.032*	0.048*	<0.019	0.048*	<0.019	0.030*	0.088	0.36	0.90	0.55	<0.019		0.096#	0.48#
	9/14/2006	µg/l	<0.019	0.032*	0.026*	0.062*	<0.022	0.054*	0.077	0.28*	0.35	0.036*	0.035*		0.096#	0.48#
	12/11/2006	µg/l	0.025*	0.051*	0.025*	0.063*	0.088	0.024*	0.19	0.20*	0.25*	0.13	0.029*		0.096#	0.48#
BENZO(K)FLUORANTHENE	9/5/2003	µg/l	0.020*	0.16	<0.019	N/A	0.16	0.059*	0.13	1.1		NI	NI		0.048#	0.48#
	12/18/2003	µg/l	0.027*	0.076	<0.018	0.090	0.53	<0.018	0.088	0.36*		NI	NI		0.048#	0.48#
	3/31/2004	µg/l	<0.012	<0.012	<0.012	<0.012	0.051	<0.012	0.13	<0.025		NI	NI		0.048#	0.48#
	3/22/2006	µg/l	<0.020	0.030*	0.043*	0.044*	<0.019	0.030*	0.026*	<0.020		0.081	<0.019		0.048#	0.48#
	6/27/2006	µg/l	0.022*	0.042*	<0.019	0.034*	<0.020	0.025*	0.070	0.33	0.81	0.45	<0.019		0.048#	0.48#
	9/14/2006	µg/l	<0.019	0.040*	0.035*	0.048*	0.027*	0.059*	0.069	0.32*	0.37	0.037*	0.031*		0.048#	0.48#
	12/11/2006	µg/l	0.026*	0.051*	0.029*	0.054*	0.089	0.026*	0.18	0.25*	0.34	0.13	0.022*		0.048#	0.48#
CHRYSENE	9/5/2003	µg/l	0.031*	0.24	0.018*	N/A	0.23	0.040*	0.13	1.4		NI	NI		0.02	0.2
	12/18/2003	µg/l	0.034*	0.10	0.017*	0.14	0.80	0.019*	0.11	0.40		NI	NI		0.02	0.2
	3/31/2004	µg/l	<0.021	<0.021	<0.021	0.077	<0.021	<0.021	0.16	<0.042		NI	NI		0.02	0.2
	3/22/2006	µg/l	<0.019	0.040*	0.060*	0.081	<0.019	0.040*	0.024*	0.020*		0.11	<0.019		0.02	0.2
	6/27/2006	µg/l	0.028*	0.058*	0.022*	0.064	<0.019	0.043*	0.066	0.45	1.2	0.57	<0.019		0.02	0.2
	9/14/2006	µg/l	<0.019	0.039*	0.037*	0.089	0.042*	0.067	0.055*	0.52	0.57	0.038*	0.032*		0.02	0.2
	12/11/2006	µg/l	0.027*	0.065*	0.033*	0.095	0.15	0.036*	0.16	0.46	0.54	0.14	0.025*		0.02	0.2
DIBENZO(A,H)ANTHRACENE	9/5/2003	µg/l	<0.016	0.057	<0.016	N/A	0.049*	0.072	0.11	0.38		NI	NI		0.00048#	0.0048#
	12/18/2003	µg/l	<0.015	0.024*	<0.015	0.028*	0.17*	<0.015	0.025*	0.12*		NI	NI		0.00048#	0.0048#
	3/31/2004	µg/l	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	0.16	<0.032		NI	NI		0.00048#	0.0048#
	3/22/2006	µg/l	<0.019	<0.020	<0.020	<0.021	<0.019	<0.019	<0.019	<0.020		0.025*	<0.019		0.00048#	0.0048#
	6/27/2006	µg/l	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	0.024*	0.11	0.27*	0.16*	<0.019		0.00048#	0.0048#
	9/14/2006	µg/l	<0.019	<0.021	<0.019	<0.019	<0.021	<0.019	<0.019	<0.097	0.086*	<0.020	<0.019		0.00048#	0.0048#
	12/11/2006	µg/l	<0.019	<0.020	<0.019	<0.019	0.027*	<0.019	0.043*	<0.088	<0.094	0.034*	<0.019		0.00048#	0.0048#

Table 5
Summary of Groundwater Laboratory Analytical Results
 Schneider Fuel Supply Co.
 Milwaukee, Wisconsin

	DATE	UNITS	MW-2	MW-4	MW-5	MW-6R	MW-7	MW-8	MW-9	MW-10	FD-1	RW-2	RW-3	Trip	PAL	ES
FLUORANTHENE	9/5/2003	µg/l	0.023*	0.24	0.035*	N/A	0.30	0.018*	0.14	1.4		NI	NI		80	400
	12/18/2003	µg/l	0.046	0.093	0.033	0.17	0.92	0.016*	0.17	0.55		NI	NI		80	400
	3/31/2004	µg/l	<0.010	<0.010	<0.010	0.079	0.061	<0.010	0.30	0.11		NI	NI		80	400
	3/22/2006	µg/l	<0.016	0.033*	0.13	0.14	0.016*	0.044*	0.034*	0.066		0.18	0.031*		80	400
	6/27/2006	µg/l	0.038*	0.060	0.040*	0.16	0.031*	0.047*	0.11	1.2	2.2	0.98	0.017*		80	400
	9/14/2006	µg/l	0.020*	0.051*	0.074	0.22	0.078	0.10	0.091	1.6	1.5	0.063	0.050*		80	400
	12/11/2006	µg/l	0.034*	0.075	0.054	0.20	0.20	0.043*	0.24	1.2	1.1	0.21	0.035*		80	400
FLUORENE	9/5/2003	µg/l	<0.017	0.017*	<0.017	N/A	0.019*	<0.017	<0.017	<0.076		NI	NI		80	400
	12/18/2003	µg/l	<0.016	<0.016	<0.016	<0.019	0.098*	<0.016	<0.016	0.19*		NI	NI		80	400
	3/31/2004	µg/l	0.033*	<0.015	<0.015	0.050*	<0.015	<0.015	<0.015	0.76		NI	NI		80	400
	3/22/2006	µg/l	<0.0092	<0.0096	<0.0096	<0.010	<0.0091	<0.0092	<0.0091	0.021*		0.016*	0.27		80	400
	6/27/2006	µg/l	<0.0091	<0.0091	<0.0091	0.020*	<0.0091	<0.0091	<0.0091	0.082	0.083*	0.094*	0.13		80	400
	9/14/2006	µg/l	<0.0091	<0.010	0.0095*	0.017*	<0.010	<0.0092	<0.0092	0.061*	0.063*	0.013*	0.026*		80	400
	12/11/2006	µg/l	<0.0091	<0.0096	<0.0091	0.017*	0.016*	<0.0091	<0.0091	<0.042	<0.045	0.019*	0.13		80	400
INDENO(1,2,3-CD)PYRENE	9/5/2003	µg/l	<0.021	0.14	<0.021	N/A	0.12	0.079	0.15	0.89		NI	NI		0.0048#	0.048#
	12/18/2003	µg/l	<0.020	0.061*	<0.020	0.066*	0.41	<0.020	0.080	0.33*		NI	NI		0.0048#	0.048#
	3/31/2004	µg/l	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	0.69	<0.074		NI	NI		0.0048#	0.048#
	3/22/2006	µg/l	<0.019	<i>0.024*</i>	<i>0.029*</i>	<i>0.033*</i>	<0.019	<i>0.023*</i>	<i>0.022*</i>	<0.020		0.073	<0.019		0.0048#	0.048#
	6/27/2006	µg/l	<i>0.022*</i>	<i>0.036*</i>	<0.019	<i>0.029*</i>	<0.019	<i>0.020*</i>	0.071	0.29	0.71	0.44	<0.019		0.0048#	0.048#
	9/14/2006	µg/l	<0.019	<i>0.023*</i>	<i>0.021*</i>	<i>0.035*</i>	<0.021	<i>0.039*</i>	0.056*	0.20*	0.25	<i>0.027*</i>	<i>0.025*</i>		0.0048#	0.048#
	12/11/2006	µg/l	<i>0.021*</i>	<i>0.039*</i>	<i>0.020*</i>	<i>0.037*</i>	0.068	<0.019	0.14	0.14*	0.18*	0.10	<i>0.019*</i>		0.0048#	0.048#
1-METHYLNAPHTHALENE	9/5/2003	µg/l	<0.018	0.032*	0.025*	N/A	0.022*	<0.018	<0.018	0.11*		NI	NI		140#	700#
	12/18/2003	µg/l	<0.017	0.020*	<0.017	0.089	0.21*	0.13	0.12	2.3		NI	NI		140#	700#
	3/31/2004	µg/l	<0.012	<0.012	<0.012	0.027*	<0.012	<0.012	<0.012	0.74		NI	NI		140#	700#
	3/22/2006	µg/l	<0.010	<0.011	0.014*	0.018*	<0.010	0.014*	0.027*	0.42		0.057	8.1		140#	700#
	6/27/2006	µg/l	<0.010	<0.010	<0.010	0.018*	<0.010	<0.010	<0.010	0.28	0.33	0.58	1.8		140#	700#
	9/14/2006	µg/l	<0.010	<0.012	<0.010	<0.010	<0.011	<0.010	<0.010	0.81	0.86	0.026*	0.049		140#	700#
	12/11/2006	µg/l	<0.010	<0.011	<0.010	0.014*	0.011*	<0.010	<0.010	0.49	0.37	0.058	0.72		140#	700#

Table 5
Summary of Groundwater Laboratory Analytical Results
Schneider Fuel Supply Co.
Milwaukee, Wisconsin

	DATE	UNITS	MW-2	MW-4	MW-5	MW-6R	MW-7	MW-8	MW-9	MW-10	FD-1	RW-2	RW-3	Trip	PAL	ES
2-METHYLNAPHTHALENE	9/5/2003	µg/l	0.026*	0.042*	0.035*	N/A	0.026*	<0.017	<0.017	<0.076		NI	NI		80#	400#
	12/18/2003	µg/l	<0.016	0.017*	0.021*	0.081	0.32*	0.21	0.20	1.5		NI	NI		80#	400#
	3/31/2004	µg/l	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	0.20		NI	NI		80#	400#
	3/22/2006	µg/l	<0.011	0.012*	0.075	0.019*	<0.011	0.026*	0.027*	0.035*		0.020*	0.043		80#	400#
	6/27/2006	µg/l	<0.011	0.019*	0.027*	0.028*	<0.011	<0.011	<0.011	0.054	<0.091	0.083*	0.017*		80#	400#
	9/14/2006	µg/l	<0.011	<0.013	0.023*	0.016*	<0.013	0.017*	<0.011	0.15*	0.15*	0.025*	0.024*		80#	400#
	12/11/2006	µg/l	<0.011	<0.012	0.019*	0.025*	0.018*	<0.011	<0.011	0.16*	0.11*	0.020*	0.030*		80#	400#
NAPHTHALENE	9/5/2003	µg/l	0.030*	0.064*	0.044*	N/A	<0.024	<0.024	<0.024	0.14*		NI	NI		8	40
	12/18/2003	µg/l	0.076	0.12	0.13	0.22	1.4	1.1*	1.0*	0.56		NI	NI		8	40
	3/31/2004	µg/l	<0.014	<0.014	<0.014	0.12	<0.014	<0.014	<0.014	0.42		NI	NI		8	40
	3/22/2006	µg/l	<0.013	<0.013	<0.013	0.016*	<0.012	0.038*	0.047	0.11		0.042	0.090		8	40
	6/27/2006	µg/l	0.040*	0.035*	0.025*	0.021*	0.017*	<0.012	0.020*	0.20	0.25*	0.20	0.051		8	40
	9/14/2006	µg/l	<0.012	<0.014	<0.013	<0.013	<0.014	0.016*	<0.013	0.37	0.38	0.023*	0.014*		8	40
	12/11/2006	µg/l	<0.012	<0.013	<0.012	0.014*	0.016*	<0.012	<0.012	0.26	0.19*	0.043	0.056		8	40
PHENANTHRENE	9/5/2003	µg/l	0.026*	0.13	0.026*	N/A	0.16	0.020*	0.064	0.37		NI	NI		0.96#	4.8#
	12/18/2003	µg/l	0.071	0.057	0.019*	0.11	0.43	0.025*	0.069	0.35*		NI	NI		0.96#	4.8#
	3/31/2004	µg/l	0.053*	<0.017	<0.017	0.052*	<0.017	<0.017	0.17	<0.034		NI	NI		0.96#	4.8#
	3/22/2006	µg/l	<0.012	0.014*	0.060	0.046	<0.011	0.032*	0.012*	0.018*		0.075	0.18		0.96#	4.8#
	6/27/2006	µg/l	0.029*	0.027*	0.025*	0.062	0.012*	0.038*	0.030*	0.15	0.32	0.55	0.023*		0.96#	4.8#
	9/14/2006	µg/l	0.017*	0.026*	0.037*	0.062	0.027*	0.057	0.030*	0.099*	0.11*	0.041	0.043		0.96#	4.8#
	12/11/2006	µg/l	0.022*	0.029*	0.035*	0.064	0.068	0.023*	0.071	0.084*	0.10*	0.086	0.029*		0.96#	4.8#
PYRENE	9/5/2003	µg/l	0.021*	0.23	0.029*	N/A	0.29	<0.017	0.13	1.3		NI	NI		50	250
	12/18/2003	µg/l	0.055	0.099	0.022*	0.17	0.93	0.019*	0.14	0.60		NI	NI		50	250
	3/31/2004	µg/l	<0.011	<0.011	<0.011	0.095	0.082	<0.011	0.32	0.12		NI	NI		50	250
	3/22/2006	µg/l	<0.015	0.036*	0.094	0.14	0.020*	0.041*	0.033*	0.074		0.16	0.028*		50	250
	6/27/2006	µg/l	0.033*	0.060	0.036*	0.16	0.035*	0.052	0.096	1.2	2.2	0.95	0.033*		50	250
	9/14/2006	µg/l	0.016*	0.041*	0.055	0.18	0.076	0.077	0.072	1.3	1.2	0.054	0.049*		50	250
	12/11/2006	µg/l	0.026*	0.065	0.051	0.19	0.21	0.037*	0.19	1.1	1.0	0.19	0.040*		50	250

Table 5
Summary of Groundwater Laboratory Analytical Results
 Schneider Fuel Supply Co.
 Milwaukee, Wisconsin

	DATE	UNITS	MW-2	MW-4	MW-5	MW-6R	MW-7	MW-8	MW-9	MW-10	FD-1	RW-2	RW-3	Trip	PAL	ES
METALS																
Lead	3/22/2006	µg/l	0.24	0.092*	<i>9.0</i>	0.20	0.21	0.31	0.22	0.19		0.73	0.35		<i>1.5</i>	15
	6/27/2006	µg/l			<3.4										<i>1.5</i>	15
	9/14/2006	µg/l			<3.4										<i>1.5</i>	15

NOTES:

Only analytes detected in concentrations above method detection limits are listed on this table.

Blank cell indicates analysis not conducted.

Recovery well RW-1 and monitoring wells MW-1 and MW-3 were removed during the remedial excavation of September 2005.

Suggested ES/PAL from publication RR-519

* Result between limit of detection and limit of quantification

< Below method detection limit

PAHs Polycyclic Aromatic Hydrocarbons

NS-FP Not sampled - free product (note that results with salmon color indicate free product present but water fraction sampled)

N/A Not available (MW-6R: insufficient sample)

NI Not installed yet

PAL NR 140 preventive action limit

ES NR 140 enforcement standard

- No PAL or ES established

µg/l micrograms per liter (parts per billion)

Results in *italicized* highlight indicate contaminant at or above the current PAL

Results in *italics* only indicate contaminant above suggested PAL

Results in **bold** highlight indicate contaminant at or above the current ES

Results in **bold** only indicate contaminant above suggested ES

Groundwater Field Data
September 5, 2003
Schneider Fuel and Supply Co.
Milwaukee, Wisconsin

	Units	MW-5	MW-4	MW-1	RW-1	MW-3	MW-10	MW-2	MW-7	MW-6R	MW-8	MW-9
Location=>		east	plume	plume	plume	plume	plume	northwest	south	southwest	southwest	west
WELL PURGING												
Top of Riser Elevation (apx. NGVD)	feet	655.28	656.87	644.75	644.26	644.00	645.42	647.11	646.34	645.10	646.27	644.93
Depth to Water (from TOR)	feet	23.00	22.45	14.10	7.20	obstructed	10.20	14.10	8.10	12.20	13.32	11.45
Water Table Elevation	feet	632.28	634.42	FP	FP	N/A	635.22	633.01	638.24	632.90	632.95	633.48
Depth to Bottom (from TOR)	feet	28.05	27.45	15.20	16.00	9.25~	15.45	17.83	15.21	16.90	18.75	18.65
Height of Water Column	feet	5.05	5.00	1.10	8.80	N/A	5.25	3.73	7.11	4.70	5.43	7.20
Four Well Volumes	gallons	3.5	3.5	0.8	23.0	N/A	3.6	2.6	4.9	3.3	3.8	5.0
Volume Purged	gallons	2.5 (dry)	5	0	15 (dry)	0	2.5 (dry)	2.5	2 (dry)	5	4	5
FIELD PARAMETERS												
Aromatic Odor		None	None	Strong	Strong	obstructed	None	None	Slight	None	None	None
Color		Brown	Brown	Amber	Amber	obstructed	Gray	Gray	Black	Brown	Gray	Gray
Turbidity		Present	Present	FP	FP	obstructed	Present	Present	Present	Present	Present	Present
Temperature	°C	12.1	12.0	FP	FP	obstructed	15.7	11.6	17.6	11.7	11.6	16.2
pH		6.6	6.6	FP	FP	obstructed	6.7	6.7	6.6	6.6	7.4	7.3
Specific Conductivity	µS	2,311	2,260	FP	FP	obstructed	1,061	4,043	923	1,474	1,521	1,814
Dissolved Oxygen	mg/l	0.44	0.25	FP	FP	obstructed	0.43	0.14	0.09	0.15	0.57	0.19
percent of saturation	%	4.2	2.3	FP	FP	obstructed	2.0	1.4	0.9	1.7	5.5	1.9
Redox Potential (ORP)	mV	-30	-87	FP	FP	obstructed	-69	-48	-75	-1	-70	-64
Petroleum												
Benzo(a)pyrene	µg/l	<0.014	0.21	FP	FP	obstructed	1.4	0.021*	0.20	N/A	0.052	0.14

Notes:

Blank cell indicates analysis not run.

NGVD = National Geodetic Vertical Datum of 1929

NA = Not available (malfunctioning probe)

FP = Free product (no data)

* = between limit of quantification and qualification

mg/l = milligrams per liter

µg/L = micrograms per liter

µS = microSiemens (micromhos per cm at 25°C)

mV = millivolts

~ = obstructed

Groundwater Field Data
December 18, 2003
 Schneider Fuel and Supply Co.
 Milwaukee, Wisconsin

	Units	MW-5	MW-4	MW-1	RW-1	MW-3	MW-10	MW-2	MW-7	MW-6R	MW-8	MW-9
Location=>		east	plume	plume	plume	plume	plume	northwest	south	southwest	southwest	west
WELL PURGING												
Top of Riser Elevation (apx. NGVD)	feet	655.28	656.87	644.75	644.26	644.00	645.42	647.11	646.34	645.10	646.27	644.93
Depth to Water (from TOR)	feet	22.20	23.00	**	**	obstructed	11.40	12.65	6.15	11.80	13.10	11.35
Water Table Elevation	feet	633.08	633.87	FP	FP	FP	634.02	634.46	640.19	633.30	633.17	633.58
Depth to Bottom (from TOR)	feet	27.30	28.25	16.40	15.35	obstructed	15.65	17.95	15.20	16.75	18.90	18.80
Height of Liquid Column	feet	5.10	5.25	4.30	8.15	N/A	4.25	5.30	9.05	4.95	5.80	7.45
Four Well Volumes	gallons	3.5	3.6	3.0	21.3	N/A	2.9	3.7	6.3	3.4	4.0	5.2
Volume Purged	gallons	4	1 (dry)	0.25	5 (dry)	0	2 (dry)	2 (dry)	3 (dry)	4.5	5	5
FIELD PARAMETERS												
Aromatic Odor		None	None	Strong	Strong	Strong	Present	None	Present	None	None	None
Color		Gray	Brown	Amber	Lt. Brown	Brown	Gray#	Orange	Black#	Gray	Gray	Gray
Turbidity		Present	Present	FP	Present	FP	Present	Present	Present	Present	Present	Present
Temperature	°C	11.0	11.2	FP	6.2	FP	10.2	9.4	10.8	8.9	12.3	9.1
pH		6.8	6.8	FP	6.8	FP	6.8	7.6	6.9	6.9	7.1	7.8
Specific Conductivity	µS	2,284	2,480	FP	642	FP	818	1,086	862	738	1,465	1,144
Dissolved Oxygen	mg/l	0.12	0.33	FP	0.15	FP	0.09	3.72	1.71	0.13	0.09	0.33
percent of saturation	%	1.1	3.1	FP	1.4	FP	0.9	32.9	15.6	1.1	0.9	3.0
Redox Potential (ORP)	mV	-74	-13	FP	-243	FP	-207	-14	-19	-13	-5	-92
Petroleum												
Benzo(a)pyrene	µg/l	0.016*	0.093	FP	FP	FP	0.48	0.036*	0.74	0.11	<0.013	0.10

Notes:

Blank cell indicates analysis not run.

NGVD = National Geodetic Vertical Datum of 1929

NA = Not available (malfunctioning probe)

FP = Free product (no data)

* = between limit of quantification and qualification

** = no water encountered, free product throughout well

= sheen present

mg/l = milligrams per liter

µg/L = micrograms per liter

µS = microSiemens (micromhos per cm at 25°C)

mV = millivolts

Groundwater Field Data
March 22, 2006
Schneider Fuel and Supply Co.
Milwaukee, Wisconsin

Location=>	Units	MW-5	MW-4	RW-2	RW-3	MW-10	MW-2	MW-7	MW-6R	MW-8	MW-9
		east	northeast	plume	plume	plume	northwest	south	southwest	southwest	west
WELL PURGING											
Top of Riser Elevation (apx. NGVD)	feet	655.28	656.87	644.71	644.90	645.42	647.11	646.34	645.10	646.27	644.93
Depth to Water (from TOR)	feet	21.10	22.06	10.50	10.58	6.33	9.75	5.30	11.56	12.75	11.01
Water Table Elevation	feet	634.18	634.81	634.21	634.32	639.09	637.36	641.04	633.54	633.52	633.92
Depth to Bottom (from TOR)	feet	27.61	28.21	15.80	17.58	10.71	17.90	15.15	16.85	18.89	18.65
Height of Liquid Column	feet	6.51	6.15	5.30	7.00	4.38	8.15	9.85	5.29	6.14	7.64
Four Well Volumes	gallons	4.5	4.3	31	41	3.0	5.6	6.8	3.7	4.2	5.3
Volume Purged	gallons	5	2 (dry)	25	25	1 (dry)	6	2 (dry)	4	5	5
FIELD PARAMETERS											
Aromatic Odor		None	None	None	Slight	Present	None	None	Slight	None	None
Color		Light brown	Light brown	Colorless	Colorless	Brown	Light brown	Light brown	Light brown	Colorless	Colorless
Turbidity		Present	Present	None	None	Present	Present	Present	Present	None	None
Temperature	°C	11.4	12.3	7.7	8.2	6.4	4.5	8.1	9.5	10.0	8.2
pH		6.92	6.89	6.82	7.07	7.37	7.04	7.33	7.15	7.05	6.89
Specific Conductivity	µS	1,085	1,142	1,553	1,603	606	3,768	645	525	2,164	4,266
Dissolved Oxygen	mg/l	0.14	0.14	0.18	0.14	4.41	8.33	0.37	0.06	0.41	0.13
percent of saturation	%	1.4	1.3	1.6	1.2	36.1	63.8	3.2	0.5	3.9	1.2
Redox Potential (ORP)	mV	-31	+35	+26	-30	-47	+40	-55	+55	-5	-28
Petroleum											
Benzene	µg/l	<0.14	<0.14	11	20	8.1	<0.14	<0.14	<0.14	<0.14	<0.14
Benzo(a)pyrene	µg/l	<i>0.051*</i>	<i>0.035*</i>	<i>0.10</i>	<0.018	<0.019	<0.019	<0.018	<i>0.045*</i>	<i>0.034*</i>	<i>0.029*</i>

Notes:

Blank cell indicates analysis not run.

NGVD = National Geodetic Vertical Datum of 1929

NA = Not available

FP = Free product (no data)

* = between limit of quantification and qualification

** = no water encountered, free product throughout well

= sheen present

mg/l = milligrams per liter

µg/L = micrograms per liter

µS = microSiemens (micromhos per cm at 25°C)

mV = millivolts

~ = obstructed

italics = above NR 140 preventive action limit (PAL)

bold = above NR 140 enforcement standard (ES)

Groundwater Field Data
June 27, 2006
Schneider Fuel and Supply Co.
Milwaukee, Wisconsin

Location=>	Units	MW-5	MW-4	RW-2	RW-3	MW-10	MW-2	MW-7	MW-6R	MW-8	MW-9
		east	northeast	plume	plume	plume	northwest	south	southwest	southwest	west
WELL PURGING											
Top of Riser Elevation (apx. NGVD)	feet	655.28	656.87	644.71	644.90	645.42	647.11	646.34	645.10	646.27	644.93
Depth to Water (from TOR)	feet	21.08	22.00	10.45	10.60	6.35	7.50	6.45	11.50	12.25	11.50
Water Table Elevation	feet	634.20	634.87	634.26	634.30	639.07	639.61	639.89	633.60	634.02	633.43
Depth to Bottom (from TOR)	feet	27.57	28.15	16.85	17.55	16.00	17.59	14.64	16.75	18.82	18.65
Height of Liquid Column	feet	6.49	6.15	6.40	6.95	9.65	10.09	8.19	5.25	6.57	7.15
Four Well Volumes	gallons	4.5	4.3	38	41	6.7	7.0	5.7	3.6	4.5	4.9
Volume Purged	gallons	4.5	4	30	30	7	7	4 (dry)	4	4.5	4.5
FIELD PARAMETERS											
Aromatic Odor		None	None	None	None	None	None	None	None	None	None
Color		Light tan	Light brown	Colorless	Colorless	Dark brown	Light tan	Brown	Light brown	Colorless	Colorless
Turbidity		Slight	Present	None	None	Present	Slight	Present	Present	None	None
Temperature	°C	12.7	13.1	13.2	13.7	12.5	12.4	13.3	14.2	12.8	13.5
pH		6.89	7.05	7.05	7.12	7.21	7.16	7.42	7.01	6.93	7.06
Specific Conductivity	µS	1,298	1,106	1,631	1,401	402	2,985	793	493	1,951	3,968
Dissolved Oxygen	mg/l	0.14	0.13	0.21	0.16	0.31	0.34	0.15	0.17	0.09	0.13
percent of saturation	%	1.2	1.2	2.1	1.4	3.2	3.0	1.3	1.4	0.6	1.2
Redox Potential (ORP)	mV	-41	+51	+53	+41	-21	+53	-43	+69	-13	-33
Petroleum											
Benzene	µg/l	<0.14	<0.14	14	4.7	4.6	<0.14	<0.14	<0.14	<0.14	<0.14
Benzo(a)pyrene	µg/l	0.020*	0.050*	0.58	<0.018	0.41	0.024*	<0.019	0.038*	0.028*	0.085

Notes:

Blank cell indicates analysis not run.

NGVD = National Geodetic Vertical Datum of 1929

NA = Not available

FP = Free product (no data)

* = between limit of quantification and qualification

** = no water encountered, free product throughout well

= sheen present

mg/l = milligrams per liter

µg/L = micrograms per liter

µS = microSiemens (micromhos per cm at 25°C)

mV = millivolts

~ = obstructed

italics = above NR 140 preventive action limit (PAL)

bold = above NR 140 enforcement standard (ES)

Groundwater Field Data
September 14, 2006
 Schneider Fuel and Supply Co.
 Milwaukee, Wisconsin

Location=>	Units	MW-5	MW-4	RW-2	RW-3	MW-10	MW-2	MW-7	MW-6R	MW-8	MW-9
		east	northeast	plume	plume	plume	northwest	south	southwest	southwest	west
WELL PURGING											
Top of Riser Elevation (apx. NGVD)	feet	655.28	656.87	644.71	644.90	645.42	647.11	646.34	645.10	646.27	644.93
Depth to Water (from TOR)	feet	21.70	22.75	10.40	10.00	11.61	10.54	7.15	11.41	12.39	10.65
Water Table Elevation	feet	633.58	634.12	634.31	634.90	633.81	636.57	639.19	633.69	633.88	634.28
Depth to Bottom (from TOR)	feet	27.57	28.14	16.20	17.50	16.01	17.59	14.64	16.76	18.82	16.65
Height of Liquid Column	feet	5.87	5.39	5.80	7.50	4.40	7.05	7.49	5.35	6.43	6.00
Four Well Volumes	gallons	4.1	3.7	34	44	3.0	4.9	5.2	3.7	4.4	4.2
Volume Purged	gallons	4	4	15	20	3	5	4 (dry)	3 (dry)	4.5	4.5
FIELD PARAMETERS											
Aromatic Odor		None	None	None	None	Petroleum	None	None	None	None	None
Color		Light brown	Light brown	Colorless	Colorless	Grey	Amber	Brown	Brown	Light brown	Light brown
Turbidity		Present	Present	None	None	Present	Present	Present	Present	Present	Slight
Temperature	°C	12.5	12.3	12.9	12.7	14.0	17.9	18.4	N/A	16.0	18.4
pH		6.94	7.07	6.84	6.85	7.21	6.91	7.06	6.91	7.41	7.38
Specific Conductivity	µS	1,386	1,646	1,492	1,506	522	557	685	N/A	917	828
Dissolved Oxygen	mg/l	0.17	0.19	0.18	0.17	0.11	2.24	0.07	N/A	0.83	0.14
percent of saturation	%	1.6	1.8	1.8	1.7	1.1	22.4	0.7	N/A	8.4	1.4
Redox Potential (ORP)	mV	-80	-48	+56	-28	-101	+146	-107	-90	-3	-74
Petroleum											
Benzene	µg/l	<0.14	<0.14	6.3	5.7	<i>4.4</i>	<0.14	<0.14	<0.14	<0.14	<0.14
Benzo(a)pyrene	µg/l	<i>0.042*</i>	<i>0.038*</i>	<i>0.041*</i>	<i>0.036*</i>	0.35	<0.018	<i>0.030*</i>	<i>0.058*</i>	<i>0.064</i>	<i>0.074</i>

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bold = above NR 140 enforcement standard (ES)

Groundwater Field Data
December 11, 2006
 Schneider Fuel and Supply Co.
 Milwaukee, Wisconsin

Location=>	Units	MW-5	MW-4	RW-2	RW-3	MW-10	MW-2	MW-7	MW-6R	MW-8	MW-9
		east	northeast	plume	plume	plume	northwest	south	southwest	southwest	west
WELL PURGING											
Top of Riser Elevation (apx. NGVD)	feet	655.28	656.87	644.71	644.90	645.42	647.11	646.34	645.10	646.27	644.93
Depth to Water (from TOR)	feet	21.83	22.80	11.11	11.27	7.66	7.47	8.86	11.68	13.00	12.51
Water Table Elevation	feet	633.45	634.07	633.60	633.63	637.76	639.64	637.48	633.42	633.27	632.42
Depth to Bottom (from TOR)	feet	27.50	28.15	15.85	17.52	15.95	17.97	15.21	16.75	18.81	18.65
Height of Liquid Column	feet	5.67	5.35	4.74	6.25	8.29	10.50	6.35	5.07	5.81	6.14
Four Well Volumes	gallons	3.9	3.7	28	37	5.7	7.3	4.4	3.5	4.0	4.2
Volume Purged	gallons	5	1 (dry)	20	20	3.5 (dry)	7	4.5	3.5	4	4
FIELD PARAMETERS											
Aromatic Odor		None	None	Petroleum	Petroleum	Petroleum	None	None	None	None	None
Color		Light brown	Light brown	Light tan	Light tan	Gray	Light brown	Rust	Gray	Light tan	Light tan
Turbidity		Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Temperature	°C	11.6	12.0	11.5	11.6	11.2	10.5	11.7	11.7	12.6	7.7
pH		6.97	6.98	7.18	7.10	5.80	7.25	7.50	7.05	7.70	7.48
Specific Conductivity	µS	1,135	929	781	1,076	553	735	674	650	743	983
Dissolved Oxygen	mg/l	0.74	0.97	0.22	1.27	2.38	3.01	0.49	0.19	0.79	0.96
percent of saturation	%	7.1	9.0	2.1	12.1	23.0	27.7	4.5	1.9	9.8	8.6
Redox Potential (ORP)	mV	-66	-1	-16	-20	+56	+38	-54	-49	-13	-11
Petroleum											
Benzene	µg/l	<0.14	<0.14	4.2	0.24*	9.1	<0.14	<0.14	<0.14	<0.21	<0.21
Benzo(a)pyrene	µg/l	0.036*	0.064*	0.16	0.025*	0.28*	0.025*	0.12	0.062*	0.032*	0.20

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mV = millivolts

~ = obstructed

italics = at or above NR 140 preventive action limit (PAL)

bold = at or above NR 140 enforcement standard (ES) J:\6571306\fdgw1206.xls

Groundwater Field Data
March 31, 2004
Schneider Fuel and Supply Co.
Milwaukee, Wisconsin

	Units	MW-5	MW-4	MW-1	RW-1	MW-3	MW-10	MW-2	MW-7	MW-6R	MW-8	MW-9
Location=>		east	plume	plume	plume	plume	plume	northwest	south	southwest	southwest	west
WELL PURGING												
Top of Riser Elevation (apx. NGVD)	feet	655.28	656.87	644.75	644.26	644.00	645.42	647.11	646.34	645.10	646.27	644.93
Depth to Water (from TOR)	feet	22.93	23.00	N/A	N/A	2.50	6.25	7.80	5.33	11.50	12.21	10.55
Water Table Elevation	feet	632.35	633.87	FP	FP	641.50	639.17	639.31	641.01	633.60	634.06	634.38
Depth to Bottom (from TOR)	feet	27.53	28.15	N/A	N/A	9.90~	14.40	17.89	15.36	16.83	18.70	18.74
Height of Liquid Column	feet	4.60	5.15	N/A	N/A	N/A	8.15	10.09	10.03	5.33	6.49	8.19
Four Well Volumes	gallons	3.2	3.6	N/A	N/A	N/A	5.6	7.0	6.9	3.7	4.5	5.7
Volume Purged	gallons	2 (dry)	1.5 (dry)	0.2	0.1	2 (dry)	2 (dry)	7	5 (dry)	5.5	2.5 (dry)	3.5 (dry)
FIELD PARAMETERS												
Aromatic Odor		None	None	Strong	Strong	Strong	Slight	None	Slight	None	None	None
Color		Gray	Reddish	Amber	Reddish	Black#	Red-Orange	Brown	Black#	Gray	Gray	Gray
Turbidity		Present	Present	FP	FP	Present	Present	Present	Present	Present	Slight	Slight
Temperature	°C	11.7	11.7	FP	FP	5.6	6.8	5.2	6.5	8.3	10.2	7.0
pH		6.5	6.5	FP	FP	6.4	6.4	6.6	6.2	6.3	6.4	6.6
Specific Conductivity	µS	2,250	2,473	FP	FP	835	787	2,081	884	611	3,135	4,547
Dissolved Oxygen	mg/l	0.09	0.14	FP	FP	0.07	0.19	0.11	2.13	0.88	0.13	0.14
percent of saturation	%	0.9	1.4	FP	FP	0.6	1.7	0.9	17.7	0.8	1.3	1.2
Redox Potential (ORP)	mV	-62	-46	FP	FP	-98	-182	-8	-175	-63	-23	-180
Petroleum												
Benzo(a)pyrene	µg/l	<0.011	<0.011	FP	FP	26	<0.021	<0.011	0.060	<0.011	<0.011	0.18

Notes:

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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 #:

ACTIVITY NAME:

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
<input type="text" value="A"/>	<input type="text" value="3500 W FOREST HOME AVE (Milwaukee County - Jackson Park)"/>	<input type="text" value="5119999111"/>	<input type="text" value="686258"/>	<input type="text" value="282535"/>
<input type="text" value="B"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="C"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="D"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="E"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="F"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="G"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="H"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="I"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



HYDROGEOLOGISTS ■ ENGINEERS ■ ENVIRONMENTAL SCIENTISTS

February 4, 2008

Attn: Jim Keegan, Chief of Planning
Milwaukee County Park Department
9480 Watertown Plank Road
Milwaukee, WI 53221-1000

VIA CERTIFIED MAIL
Return Receipt Requested

RE: Notification of Groundwater Contamination
West of 35th Street and Leeds Place in Jackson Park

Dear Mr. Keegan,

A release of Polynuclear Aromatic Hydrocarbons (PAHs) at the Schneider Fuel & Supply Company located at 3560 West Leeds Place has impacted groundwater, which has migrated to the west beneath Jackson Park (see attached map). Compliance with State of Wisconsin environmental laws has been achieved during activities associated with the investigation and remediation of the release. Upon final regulatory closure from the Wisconsin Department of Natural Resources (WDNR), all associated groundwater monitoring wells will be properly abandoned according to state code.

By law, the Milwaukee County Park Department is required to be notified as the levels of PAHs contamination in the groundwater below Jackson Park are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code, based on the most recent groundwater data collected in December 2006. However, the groundwater contaminant plume has been determined to be stable or receding and will naturally degrade over time.

All properties within the area where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the WDNR geographic information system (GIS) Registry of Closed Remediation Sites. This GIS Registry is available to the general public on the Departments of Natural Resources' internet website at:

<http://www.dnr.wi.gov/org/aw/rr/gis/index.htm>

If you need more information, you may contact me at (800) 500-8980 Ext 27 or Mr. Eric Amadi (state regulatory project manager for this site) at (414) 263-8639.

Sincerely,

LIESCH ENVIRONMENTAL SERVICES, INC.

Scott Rickard, CHMM
Project Manager

www.liesch.com

cc: Mr. Michael Schneider, Schneider Fuel & Supply Company, 3438 West Forest Home Avenue,
Milwaukee, WI 53215

J:\65713.06\GISoffsite-ROW.doc

Assessment Detail and Listing Characteristics

Taxkey	Premise Address	Nbhd	Plat	Assessment County	Class
5119999111	3500 W FOREST HOME AV	6274	51101	Milwaukee	Exempt

Ownership Information	Conveyance	Assessment Information		
MILWAUKEE COUNTY	Deed Type	Year	Current	Previous
COUNTY PARK DEPT	Date	Land	0	0
JIM CIHA	Fee	Imprv	0	0
9480 WATERTOWN PLANK RD				
WAUWATOSA WI 53226	<i>Name Change: 2008-01-16</i>	Total	0	0

Org Year	Drop Year	Zoning	Ald. District	Census
		PK	8	190-103

Legal Description

PARTITION OF SW 1/4 SEC 12-6-21 LOTS 1 TO 4 W OF S 35TH ST & LOTS 5 TO 7 & 16 TO 18 INCL N OF W FOREST HOME AVE EXC SLY PART LOTS 17 & 18 MEAS 1080.43' ON W SEC LI BY 1150.53' ON C L SD AVE & LANDS ADJ IN NW 1/4 SEC 12 BETW S 43RD ST-ROW & LI 600' W OF E 1/4 SEC LI

Exempt Property Attributes Not Available

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[Assessment History](#)

[Tax Balance](#)

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Data Provided By Assessor Query From: 168.236.141.101