

GIS REGISTRY INFORMATION

SITE NAME: Goodwill Retail Store
 BRRTS #: 06-41-543251 FID # (if appropriate): 341078760
 COMMERCE # (if appropriate): _____
 CLOSURE DATE: _____
 STREET ADDRESS: 3900 N. Palmer St.
 CITY: Milwaukee 53212
 SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 690186 Y= 292729

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

IF YES, STREET ADDRESS 1: _____
 GPS COORDINATES (meters in WTM91 projection): X= _____ Y= _____

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): Yes No

IF YES, STREET ADDRESS 1: _____
 GPS COORDINATES (meters in WTM91 projection): X= _____ Y= _____
 CONTAMINATION IN RIGHT OF WAY: Yes No

DOCUMENTS NEEDED:

- Closure Letter, and any conditional closure letter or denial letter issued
- Copy of any maintenance plan referenced in the final closure letter.
- Copy of (soil or land use) deed notice if any required as a condition of closure
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties
- County Parcel ID number, if used for county, for all affected properties
- Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.
- Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.
- GW: Table of water level elevations, with sampling dates, and free product noted if present
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, if required for SI. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- Copies of off-source notification letters (if applicable)
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)

Need Paper Copy

✓
✓
✓
✓
✓
✓
NA
✓
NA
NA
NA
✓
NA
✓
NA
NA

341078540



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 53212-3128
FAX 414-263-8606
Telephone 414-263-8500
TTY Access via relay - 711

January 3, 2008

BRRTS#06-41-543251

Ms. Vickie Volpano
Goodwill Industries of SE WI, Inc.
6055 N 91st Street
Milwaukee, WI 53225

SUBJECT: A *Certificate of Completion* for the Environmental Investigation and Cleanup of Property Owned by Goodwill Industries of SE WI, Inc. located at 3900 N Palmer Street, Milwaukee, Wisconsin

Dear Ms. Volpano:

The Department of Natural Resources ("the Department") has received your request for issuance of a *Certificate of Completion* for the environmental investigation and cleanup of property owned by Goodwill Industries of SE WI, Inc. located at 3900 N Palmer Street, Milwaukee, Wisconsin, which will be referred to in this letter as "the Property". You have requested that the Department determine whether Goodwill Industries of SE WI, Inc. has met the requirements under s. 292.15(2), Wis. Stats., for issuance of a *Certificate of Completion*.

The Property is a parcel of real property encompassing approximately 1.65 acres and is presently occupied by a Goodwill Retail Store. The property is described as *Parcel One of Certified Survey Map No. 7641 recorded in the Milwaukee County Registry on August 4, 2005, as Document No. 09062800, being a division of Lots 10, 11 and 12, Block 1, Lots 1 thru 6, Block 2, and vacated E. Melvina Street lying between Lot 12 and Lot 1 in Island Avenue Land Company's Subdivision No. 1 and lands in the Northeast 1/4 of the Northeast 1/4 of Section 8, Town 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.*

Determination

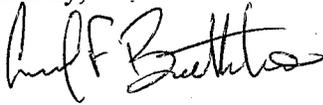
As you are aware, s. 292.15, Wis. Stats., authorizes the Department to issue a *Certificate of Completion* to a voluntary party that conducts an approved environmental investigation of a property and restores the environment to the extent practicable and minimizes the harmful effects with respect to hazardous substance discharges on or originating from the property. Based on the information received by the department, the Department has determined that the investigation and cleanup of the Property is complete and that all the conditions in s. 292.15(2), Wis. Stats., have been met. Attached is the *Certificate of Completion* for this Property.

Conclusions

The Department appreciates the work undertaken by Goodwill Industries of SE WI, Inc to investigate and cleanup contamination associated with the Property. The exemption provided by the *Certificate of Completion* applies to any successor or assignee of Goodwill Industries of SE WI, Inc if the successor or

assignee complies with the appropriate conditions, pursuant to s. 292.15(3), Wis. Adm. Code. If you have any questions or concerns regarding this letter or the *Certificate of Completion*, please call me at (414)263-8541 or Attorney Judy Ohm at (608)266-9972.

Sincerely,



Andrew F Boettcher
Hydrogeologist
Remediation & Redevelopment Program

Attachment: *Certificate of Completion*

cc: Ms. Erika Biemann, Giles Engineering, N8 W22350 Johnson Dr, Ste A1, Waukesha, WI 53186
WDNR Case File
Michael Prager - RR/3 w/o attachment
Judy Ohm - LS/5 w/o attachment

State of Wisconsin
Department of Natural Resources

**CERTIFICATE OF COMPLETION
OF RESPONSE ACTIONS
UNDER SECTION 292.15(2)(a), WIS. STATS.**

Whereas, Goodwill Industries of S.E. WI, Inc. has applied for an exemption from liability under s. 292.15, Wis. Stats., for the property located at 3900 N. Palmer St. (formerly known as 3880-3896 N Palmer St, 3908 N Palmer St and a part of 3901 N Richards St.), Milwaukee, WI, further described as Parcel One of Certified Survey Map No. 7641 recorded at the Register of Deeds Office for Milwaukee County on August 4, 2005 as Document No. 09062800 and in Attachment A which includes the Warranty Deed and Certified Survey Map (“the Property”);

Whereas, an environmental investigation of the Property has been conducted and has determined that contamination exists at the Property;

Whereas, Goodwill Industries of S.E. WI, Inc. has submitted to the Wisconsin Department of Natural Resources (“WDNR”) investigation reports and a remedial action plan for the Property which comply with the requirements set forth in chs. NR 700-754, Wis. Adm. Code, consisting of the documents and reports listed in Attachment B;

Whereas, in accordance with s. 292.15(2)(a), Wis. Stats., the WDNR has determined that an environmental investigation has been conducted which adequately identified and evaluated the nature and extent of the hazardous substance discharges on the Property and WDNR has approved of the remedial action plan for the Property; and

Whereas, the WDNR has determined that the fill brought onto the Property in the past does not qualify as exempt under s. NR 500.08, Wis. Adm. Code. Due to the non-exempt status of the fill, any person who proposes to redevelop or construct on the Property must obtain approval from the WDNR under s. NR 506.085, Wis. Adm. Code, prior to the initiation of any redevelopment of or construction on the Property. On September 1, 2005, WDNR issued a Conditional Grant of Exemption for Development of a Historic Fill Site, included as Attachment D;

Whereas, the Property has ch. NR 720, Wis. Adm. Code, soil cleanup standard exceedances and has been included on the WDNR's Geographic Information System ("GIS") Registry of Closed Remediation Sites pursuant to s. 292.12(3), Wis. Stats., and **Goodwill Industries of S.E. WI, Inc.** has submitted all the information to the WDNR necessary to be included on this registry pursuant to s. NR 726.05(2)(a)3., Wis. Adm. Code;

Whereas, on August 8, 2007, WDNR determined that response actions necessary to restore the environment to the extent practicable with respect to the discharges and minimize the harmful effects from the discharges to the air, land, and waters of the state were completed;

Whereas, on August 8, 2007, the WDNR issued a case closure letter for the Property (Attachment C) that requires maintenance of an engineering control in order to prevent direct contact with residual contamination that might otherwise pose a threat to public health. The case closure letter describes the following requirements to which current and future property owners must adhere:

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement, building or other impervious cap that currently exists as shown on the map (attached to the closure letter) shall be maintained in compliance with the cap maintenance plan (attached to the closure letter) 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 is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

The following activities are prohibited on any portion of the property where [pavement, building foundation, engineered cap or other barrier] is required as shown on the map (attached to the closure letter), unless prior written approval has been obtained from the WDNR: 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; or 6) construction or placement of a building or other structure.

If these requirements are not followed, the WDNR may take actions under s. 292.11 or s. 292.12, Wis. Stats., to ensure compliance with the specified requirements and the person who owns or controls the Property may no longer qualify for the liability protections under s. 292.15, Wis. Stats.; and

Therefore, based upon the information that has been submitted to the WDNR, the WDNR hereby certifies that the response actions set forth in the WDNR approved remedial action plan for the Property and any other necessary response actions have been completed.

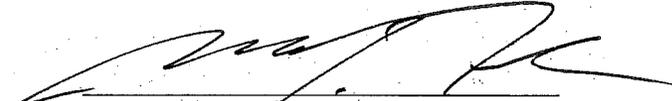
Upon issuance of this Certificate, **Goodwill Industries of S.E. WI, Inc.** and the persons qualified for protection under s. 292.15(3), Wis. Stats., are exempt from the provisions of ss. 289.05(1), (2), (3) and (4), 289.42(1), 289.67, 291.25(1) to (5), 291.29, 291.37, 292.11(3), (4), and (7)(b) and (c) and 292.31(8), Wis. Stats., with respect to the existence of hazardous substances on or originating from the Property, the release of which occurred prior to the date the department approved the environmental investigation required under s. 292.15(2)(a)1., Wis. Stats. However, **Goodwill Industries of S.E. WI, Inc.** and a person otherwise qualified for protection under s. 292.15(3), Wis. Stats. who owns or controls the Property would no longer qualify for this liability exemption if that person fails to maintain or monitor the Property as required by the conditions in the August 8, 2007, case closure letter and maintenance plan (Attachment C), s. 292.12, Wis. Stats., and administrative rules promulgated by the WDNR. In addition, proposed development on the Property that was not approved in the September 1, 2005 Conditional Grant of Exemption will require approval by the WDNR under s. NR 506.085, Wis. Adm. Code, prior to initiating any additional development of the Property. Any releases of a hazardous substance to or from the Property that occur after the date that the environmental investigation was approved will be the responsibility of the current Property owner and any other person who possesses or controls that discharge and any person who caused the discharge.

The protection from liability provided under s. 292.15(2), Wis. Stats., does not apply to any person who has obtained a Certificate of Completion by fraud or misrepresentation, or by the knowing failure to disclose material information or under circumstances in which **Goodwill Industries of S.E. WI, Inc.** knew or should have known about more discharges of hazardous substances than was revealed by the investigation approved by the WDNR.

Nothing in this Certificate or in s. 292.15, Wis. Stats., affects the authority of the WDNR to exercise any powers or duties under applicable laws other than ss. 289.05(1), (2), (3) and (4), 289.42(1), 289.67, 291.25(1) to (5), 291.29, 291.37, 292.11(3), (4), and (7)(b) and (c) and 292.31(8), Wis. Stats., with respect to any release or threatened release of contaminants at the Property, or the right of the WDNR to seek relief

available against any person who is not entitled to protection from liability under s. 292.15, Wis. Stats., with respect to such release or threatened release.

SIGNED AND CERTIFIED this 11 day of December, 2007.



Matthew J. Frank, Secretary
Wisconsin Department of Natural Resources

ATTACHMENT A
LEGAL PROPERTY DESCRIPTION
Goodwill Retail Store, 3900 N Palmer St., Milwaukee, WI

Parcel One of Certified Survey Map No. 7641 recorded in the Milwaukee County Registry on August 4, 2005, as Document No. 09062800, being a division of Lots 10, 11 and 12, Block 1, Lots 1 thru 6, Block 2, and vacated E. Melvina Street lying between Lot 12 and Lot 1 in Island Avenue Land Company's Subdivision No. 1 and lands in the Northeast $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of Section 8, Town 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

Warranty Deed and Certified Survey Map No. 7641 are attached and made a part of Attachment A.

EXHIBIT A
ENCUMBRANCES

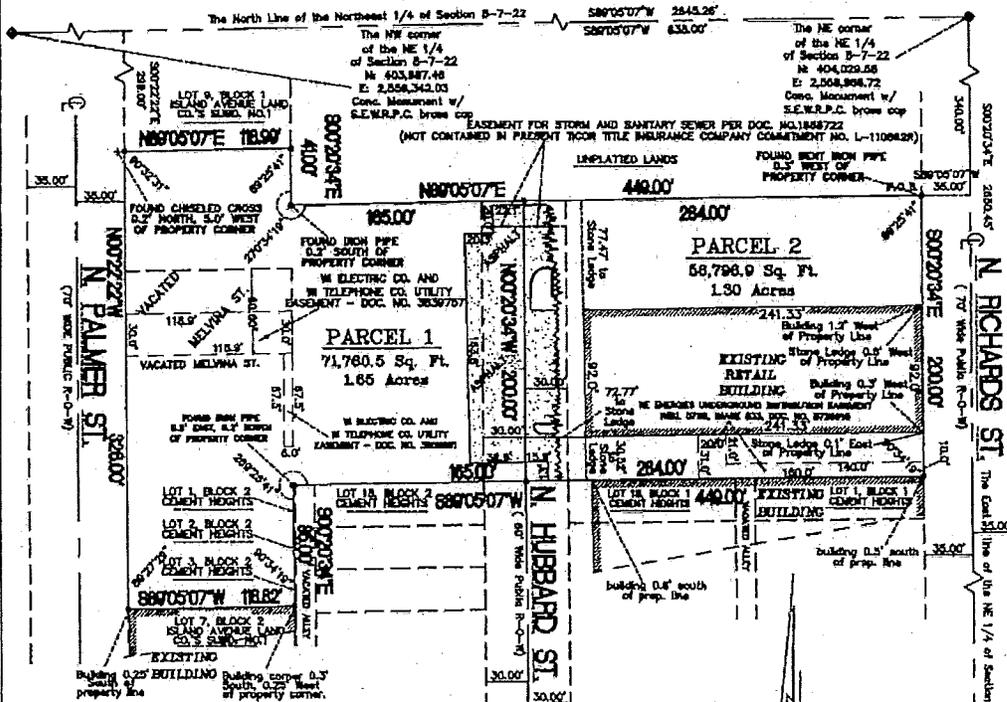
1. Taxes for the year 2005 and subsequent years.
2. Sanitary Sewer and Storm Water Easement granted to City of Milwaukee, recorded in the office of the Milwaukee County Register of Deeds as Document No. 1668722.
3. Utility Easement granted to Wisconsin Electric Power Company, Wisconsin Bell, Inc. and Time Warner Entertainment Company L.P. recorded in the office of the Milwaukee County Register of Deeds on the date of recordation of this Deed.
4. Easement Agreement by and between 3901 N. Richards St., LLC and Goodwill Industries of Southeastern Wisconsin, Inc., recorded in the office of the Milwaukee County Register of Deeds on the date of recordation of this Deed.

CERTIFIED SURVEY MAP NO. 7641

BEING A DIVISION OF LOTS 10, 11 AND 12, BLOCK 1, LOTS 1 THRU 6, BLOCK 2, AND VACATED E. MELVINA STREET LYING BETWEEN LOT 12 AND LOT 1 IN ISLAND AVENUE LAND COMPANY'S SUBDIVISION NO. 1 AND LANDS IN THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 8, TOWN 7 NORTH, RANGE 22 EAST IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

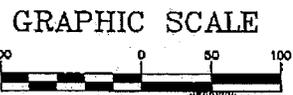
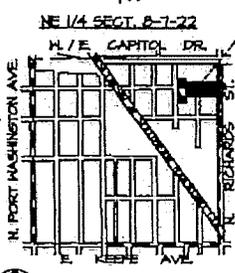
TAX KEY NO. 273-0203-100, -0206-111 & -9963-110

ZONING: IH & LB2



-- DENOTES SET 3/4" X 18" LONG IRON REBAR WEIGHING A MINIMUM OF 1.13 LBS PER LINEAL FOOT.

ALL BEARINGS ARE REFERENCED TO THE EAST LINE OF THE NORTHEAST 1/4 OF SECTION 8-7-22, WHICH IS ASSUMED TO BEAR N 00°20'34" W, STATE PLANE COORDINATE SYSTEM SOUTH ZONE, JANUARY 2005 DATUM.



SURVEYING ASSOCIATES, INC.
2554 N. 100th STREET
WAUWATOSA, WI. 53226
PHN 414-257-2212
FAX 414-257-2443

(IN WISCONSIN)
1 inch = 100 ft.
FREDERICK W. SHIBILSKI
S-1154
REGISTERED SURVEYOR
NO. 1054

INSTRUMENT DRAFTED BY: TRACI L. ZUPKE FEBRUARY 16, 2005 30729CSM SHEET 4 OF 4

INFRASTRUCTURE SERVICES DIVISION
CENTRAL DRAFTING & RECORDS MANAGER
MARCIA R. HINDEN 6/30/05
CORRECT
CITY ENGINEER
APPROVED 7/1/05

DEPARTMENT OF CITY DEVELOPMENT
CITY OF MILWAUKEE
MAR 24 2005
STAFF APPROVED

09062800
REGISTERS OFFICE } SS
Milwaukee County, WI }
RECORDED AT 10:19 AM
AUG 4 2005
REEL 6049 PAGE
REGISTER OF DEEDS

09062800
AUG 4 2005
19:00

DD# 2446

CERTIFIED SURVEY MAP NO. 1641

BEING A DIVISION OF LOTS 10, 11 AND 12, BLOCK 1, LOTS 1 THRU 6, BLOCK 2, AND VACATED E. MELVINA STREET LYING BETWEEN LOT 12 AND LOT 1* AND LANDS IN THE NORTHEAST 1/4 OF SECTION 8, TOWN 7 NORTH, RANGE 22 EAST IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

*IN ISLAND AVENUE LAND COMPANY'S SUBD. NO. 1

SURVEYOR'S CERTIFICATE
STATE OF WISCONSIN)
MILWAUKEE COUNTY)SS

I, Frederick W. Shibliski, a registered land surveyor do hereby certify:

That I have surveyed, divided and mapped Lots 10, 11 and 12, Block 1, Lots 1 thru 6, Block 2, and vacated E. Melvina Street lying between Lot 12 and Lot 1* and lands in the Northeast 1/4 of the Northeast 1/4 of Section 8, Town 7 North, Range 22 East in the City of Milwaukee, Milwaukee County, Wisconsin, bounded and described as follows: Commencing at the Northeast corner of the Northeast 1/4 of Section 8; thence South 00° 20' 34" East along the East line of said 1/4 Section 340.00 feet; thence South 89° 05' 07" West 35.00 feet to the point of beginning of the land to be described; thence South 00° 20' 34" East along the West right of way line for North Richards Street, 200.00 feet; thence South 89° 05' 07" West, 449.00 feet; thence South 00° 20' 34" East, 85.00 feet; thence South 89° 05' 07" West, 118.82 feet; thence North 00° 22' 22" West along the East right of way line of North Palmer Street, 326.00 feet; thence North 89° 05' 07" East, 118.99 feet; thence South 00° 20' 34" East, 41.00 feet; thence North 89° 05' 07" East, 449.00 feet to the point of beginning.

*in Island Avenue Land Company's Subd. No. 1

That I have made such survey, land division and map by the direction of Milwaukee Habitat for Humanity, Inc., owner of said land.

That such map is a correct representation of the exterior boundaries of the land surveyed and the land division thereof made.

That I have fully complied with the provisions of Chapter 236 of the Wisconsin Statutes and Chapter 119 of the Milwaukee Code of Ordinances in surveying, dividing and mapping the same.

Dated this 16th day of February 2005.


Frederick W. Shibliski S-1154
Wisconsin Reg. Land Surveyor



CORPORATE OWNERS CERTIFICATE:

3901 N. Richards St., LLC, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin as owner, does hereby certify that said corporation caused the land described on this map to be surveyed, divided, and mapped as represented on this map in accordance with the requirements of Chapter 119 of the Milwaukee Code of Ordinances.

In consideration of the approval of this map by the Common Council, and in accordance with Chapter 119 of the Milwaukee Code of Ordinances, the undersigned agrees:

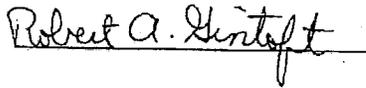
- a. That all utility lines to provide electric power and telephone services and cable television or communications systems lines or cables to all parcels in the certified survey map shall be installed underground in easements provided therefor, where feasible.

This agreement shall be binding on the undersigned and assigns.

IN WITNESS WHEREOF, the said 3901 N. Richards St., LLC, has caused these presents to be signed by Martha Toran, its President, at Milwaukee, Wisconsin, on this 10 day of March, 2005.

In the Presence of:

3901 N. Richards St. LLC




Martha Toran, President

DUD#2466

CERTIFIED SURVEY MAP NO. 7641

BEING A DIVISION OF LOTS 10, 11 AND 12, BLOCK 1, LOTS 1 THRU 6, BLOCK 2, AND VACATED E. MELVINA STREET LYING BETWEEN LOT 12 AND LOT 1* AND LANDS IN THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 8, TOWN 7 NORTH, RANGE 22 EAST IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

*IN ISLAND AVENUE LAND COMPANY'S SUBD. NO. 1

CONSENT OF MORTGAGEE:

Local Initiatives Support Corporation, duly organized and existing under and by virtue of the laws of the United States, mortgagor of the above described and hereby consent to the surveying, dividing and mapping of the land described in the foregoing affidavit of Frederick W. Shibiliski, surveyor and does hereby consent to the above certificate of 3901 N. Richards St., LLC, owner.

In Witness Whereof, the Local Initiatives Support Corporation has caused these presents to be signed by Lily Lim, at New York, New York, this 17th day of March, 2005.

In the Presence of:

Local Initiatives Support Corporation

Frederick W. Shibiliski

Lily Lim
~~Patrick Marette~~ Lily Lim, Vice President

STATE OF NEW YORK
NEW YORK COUNTY)SS

Personally came before me this 17th day of March, 2005, the above named Lily Lim Marette of the above named Corporation, to me known to be the persons who executed the foregoing instrument and to me known to be such Vice President of said Corporation and acknowledged that they executed the foregoing instrument as such officer as the deed of said Corporation by its authority.

PATRICK MARETTE
Notary Public - State of New York
No. 02-MA6121780
Qualified in New York County
My Commission Expires January 24, 2009

Patrick Marette
Notary Public, State of New York
My Commission expires 1-24-09

CERTIFICATE OF CITY TREASURER
STATE OF WISCONSIN)
MILWAUKEE COUNTY)SS

I, Wayne F. Whitlow, being the duly elected, qualified and acting City Treasurer of the City of Milwaukee, certify that in accordance with the records in the Office of the City Treasurer of the City of Milwaukee there are no unpaid taxes or unpaid special assessments on the land included in this certified survey map.

Date: 7-7-2005

Wayne F. Whitlow
Wayne F. Whitlow, City Treasurer

COMMON COUNCIL CERTIFICATE OF APPROVAL

I certify that this Certified Survey Map was approved under Resolution File No. 050478, adopted by the Common Council of the City of Milwaukee on 7-26, 2005.

Ronald D. Leonhardt
Ronald D. Leonhardt, City Clerk

Thomas Barrett
Thomas Barrett, Mayor

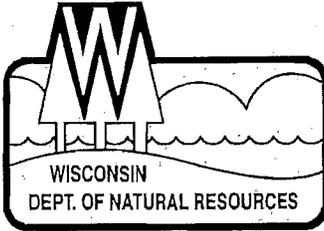


This instrument drafted by: Traci L. Zupke

ATTACHMENT B
INVESTIGATION AND REMEDIAL ACTION PLAN REPORTS
Goodwill Retail Store, 3900 N Palmer St., Milwaukee, WI

1. Phase II Environmental Site Assessment – June 2002 by Triad Engineering, Inc.
2. Case Closure Request – August 22, 2003 by Sigma Environmental Services, Inc.
3. GIS Registry Information Packet - August 22, 2003 by Sigma Environmental Services, Inc.
4. Subsurface Investigation Report and Request for Case Closure – November 11, 2003 by Sigma Environmental Services, Inc.
5. Phase I Environmental Site Assessment – March 28, 2005 by Environmental Development Solutions, Inc.
6. Environmental Investigation – April 25, 2005 by Giles Engineering Associates, Inc.
7. Supplemental Site Investigation and Remedial Options Report – June 25, 2005 by Giles Engineering Associates, Inc.
8. Development at Historic Fill Site Exemption Application – July 22, 2005 by Giles Engineering Associates, Inc.
9. Request for Case Closure – April 13, 2007 by Giles Engineering Associates, Inc.
- 10.

ATTACHMENT C
Final Closure Letter with Land Use Limitations or Conditions
Goodwill Retail Store, 3900 N Palmer St., Milwaukee, WI



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Southeast Region Headquarters
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin 53212-3128
Telephone 414-263-8500
FAX 414-263-8606
TTY 711

August 8, 2007.

In Reply, Refer to: FID#341078760
BRRTS#06-41-543251
02-41-460769
BRR/ERP&VPLE

Ms. Vickie Volpano
Goodwill Industries of SE WI, Inc.
6055 N 91st Street
Milwaukee, WI 53225

SUBJECT: Final Case Closure with Land Use Limitations or Conditions,
Goodwill Retail Store, 3900 N Palmer Street, Milwaukee, WI 53212

Dear Ms. Volpano:

On June 5, 2007, the Wisconsin Department of Natural Resources (WDNR) 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 August 3, 2007 the WDNR received the revised cap maintenance plan that had been requested.

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

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

Residual soil contamination remains on the property as indicated in the information submitted to the WDNR. The remaining contaminants include lead, chromium, arsenic and polycyclic aromatic hydrocarbons (PAHs).

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement, building or other impervious cap that currently exists as shown on the attached map shall be maintained in compliance with the attached cap 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 is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if

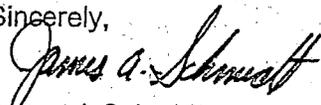
residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

The following activities are prohibited on any portion of the property where [pavement, building foundation, engineered cap or other barrier] is required as shown on the attached map, unless prior written approval has been obtained from the WDNR: 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; or 6) construction or placement of a building or other structure.

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

The WDNR 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 Andy Boettcher at (414) 263-8541.

Sincerely,



James A Schmidt
SER Remediation & Redevelopment Team Supervisor

cc: Ms. Erika Biemann, Giles Engineering, N8 W22350 Johnson Dr, Ste A1, Waukesha, WI 53186
WDNR Case File

**CAP MAINTENANCE PLAN
AUGUST 3, 2007**

**3900 North Palmer Street
Milwaukee, Wisconsin**

**FID No. 341078760
VPLE No. 06-41-543251
ERP No. 02-41-460769**

Goodwill Industries of Southeastern Wisconsin, Inc. (Owner) and its Successors will maintain the existing pavement and building depicted on the attached "Figure 5. Soil Analytical Results – Above Direct-Contact RCLs (0 to 4 feet)" to minimize the infiltration of water to prevent groundwater contamination and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. The topsoil in the landscape areas will also be maintained to prevent direct contact with residual soil contamination. The pavement, building, and topsoil together will serve as an institutional control as required for case close out under s. NR 726.05 (8)(b)3 and 4, Wis. Admin. Code.

Annually, the asphalt/concrete pavement surface, the building foundation, and the landscape areas will be visually inspected for cracks, settlement, and deterioration/erosion. Repairs/maintenance of the pavement surfaces, the building foundation, and the topsoil (cap) will be completed as necessary to minimize exposure to contaminated soil and to reduce surface water infiltration at the property.

More specifically:

- Upon completion of the inspection by the Owner, or their representative, a brief report shall be prepared which identifies the date of inspection, the individuals conducting the inspection, any observed disturbances of the cap, and any significant fissures, cracks, or erosion.
- If, during the semiannual inspection, the cap is observed to have been disturbed, or if significant fissures, cracks/erosion are observed, the Owner shall arrange to have repairs made to such areas, in a manner consistent with this Cap Maintenance Plan. Such repairs shall be carried out within a reasonable period of time, not to exceed 120 days (subject to weather and seasonal considerations).
- All contaminated soils that are stored, treated, excavated, removed, or transported off site shall be managed per procedures and reporting requirements set forth in ch. NR 718, Wis. Admin., Code.
- All inspections and maintenance records are to be maintained on file by the Owner, at the property, and be accessible to the Wisconsin Department of Natural Resources (WDNR).

CHEMICAL KEY:

- B(a): BENZO (a) ANTHRACENE
- B(a)p: BENZO (a) PYRENE
- B(b): BENZO (b) FLUORANTHENE
- B(b,h): BENZO (b,h) PERYLENE
- B(k): BENZO (k) FLUORANTHENE
- Cr: CHROMIUM
- DIB(a,h) BENZO (a,h) ANTHRACENE
- F: FIBRENS (1,2,3-od) PYRENE
- PA: PHENANTHRENE
- Pb: LEAD

ABBREVIATIONS:

- LOD: LIMIT OF DETECTION
- NR: NATURAL RESOURCES
- PAH: POLYNUCLEAR AROMATIC HYDROCARBON
- RCL: RESIDUAL CONTAMINANT LEVEL
- RCRA: RESOURCE CONSERVATION AND RECOVERY ACT
- VOC: VOLATILE ORGANIC COMPOUND
- VAC: WISCONSIN ADMINISTRATIVE CODE

NOTES:

RCRA METAL RESULTS EXPRESSED IN MILLIGRAMS PER KILOGRAM (mg/kg) EQUIVALENT TO PARTS PER MILLION (ppm)

PAH RESULTS EXPRESSED IN MICROGRAMS PER KILOGRAM (ug/kg) EQUIVALENT TO PARTS PER BILLION (ppb)

RESULTS INDICATED IN GREEN/PALE GREEN/WHITE EXCEED THE NPL OR VAC RCL (BASED ON THE SUBSTRATE GEOMORPHIC RCL (PAH) SUBJECT TO A NON-INDUSTRIAL PATHWAY) FOR SOILS DEEPER THAN 2 FEET

1-3' DEPTH
VOCs < LOD
PAHs < LOD

3-5' DEPTH
VOCs < LOD
PAHs < LOD

5' DEPTH
VOCs < LOD
RCRA METALS < RCLs
PAHs
B(a) = (330)
B(a)p = (402)
B(b) = (763)
B(b,h) = (42)
Cr = (234)

5' DEPTH
VOCs < LOD
PAHs < LOD
RCRA METALS < RCLs

5' DEPTH
VOCs < LOD
PAHs < LOD
RCRA METALS < RCLs

3-5.5' DEPTH
Pb < RCLs
PAHs
B(a)p = (20.0)

5' DEPTH
VOCs < LOD
PAHs
B(a) = (810)
B(a)p = (230)
B(b) = (1,400)
B(b,h) = (240)
Cr = (830)
RCRA METALS
Cr = (21.0)

5' DEPTH
VOCs < LOD
PAHs < RCLs
RCRA METALS < RCLs

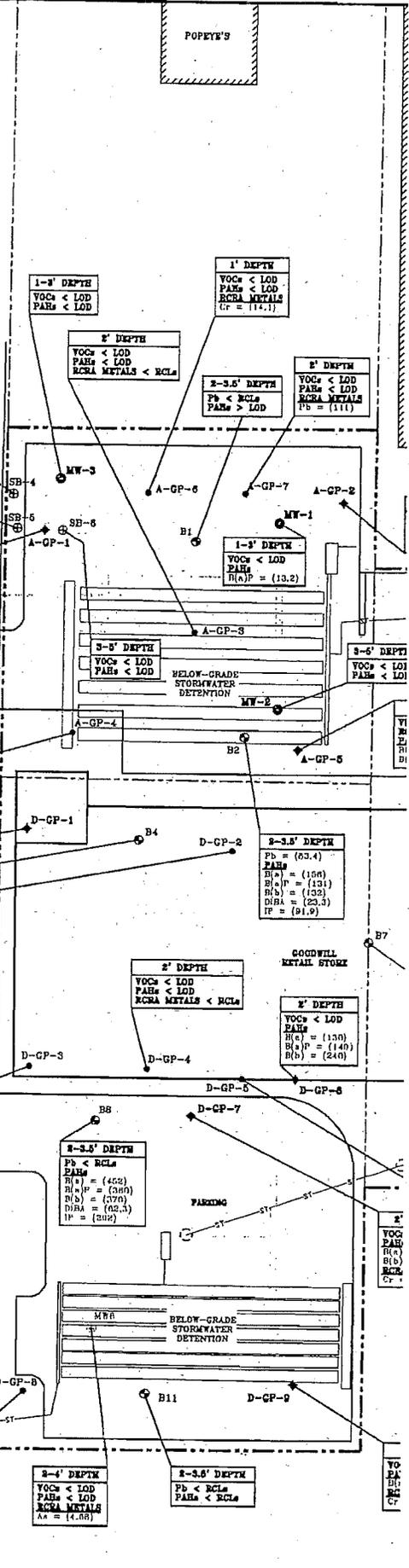
1' DEPTH
VOCs < LOD
PAHs < RCLs
RCRA METALS < RCLs

3-4' DEPTH
VOCs < LOD
PAHs < LOD
RCRA METALS
As = (4.88)

3-5.5' DEPTH
Pb < RCLs
PAHs < RCLs

- LEGEND:**
- SUBJECT PROPERTY LINE
 - EXISTING PROPERTY LINE
 - ST --- STORMWATER LINE
 - INLET GRATE SCREEN
 - MW-4 FORMER GROUNDWATER MONITORING WELL (INSTALLED BY GILES)
 - B1 SOIL BORING (INSTALLED BY GILES)
 - GEOTECHNICAL TEST BORING (INSTALLED BY GILES)
 - A/D-GP-2 GEOPROBE SOIL BORING (INSTALLED BY TRIM)
 - A/D-GP-1 GEOPROBE SOIL BORING/TEMP WELL (INSTALLED BY TRIM)
 - SR-4 SOIL BORING (INSTALLED BY SIGMA)
 - MW-1 FORMER GROUNDWATER MONITORING WELL (INSTALLED BY SIGMA)
 - CB CATCH BASIN
 - BM BENCHMARK CATCH BASIN ASSUMED ELEVATION = 100.0'

- NOTES:**
1. BASE MAP DERIVED FROM A CERTIFIED SURVEY MAP PREPARED BY SURVEYING & ASSOCIATES, INC. (DATED 2/15/00) AND A DEVELOPMENT PLAN PROVIDED BY THE CLIENT.
 2. EXISTING GOODWILL METAL STORE BUILDING DEVELOPED FROM THE "SITE PLAN", DATED 6/10/00, PREPARED BY VENTURA ARCHITECTS.
 3. STORMWATER UTILITIES DEVELOPED FROM THE "GRADING & EROSION CONTROL PLAN", REV. 9/5/00, PREPARED BY NATIONAL SURVEY & ENGINEERING.



VOC
PAH
B(a)
B(b)
RCRA
Cr

VOC
PAH
B(a)
B(b)
RCRA
Cr

ALDI

E. CAPITOL DRIVE

8' DEPTH
 VOCs < LOD
 PAHs < LOD
 RCRA METALS
 Cr = (21.5)

8-4' DEPTH
 VOCs < LOD
 PAHs
 RCRA METALS
 As = (24.3)
 Pb = (314)

8-3.5' DEPTH
 Pb < RCLs
 PAHs
 H(a)P = (10.0)

8' DEPTH
 VOCs < LOD
 RCRA METALS < RCLs
 H(a)P = (100)
 H(b)P = (116)

0-8' DEPTH
 Pb = (1,720)
 PAHs
 H(a)P = (127)
 H(b)P = (104)
 H(c)P = (100)
 H(d)P = (56.5)
 IP = (163)

0-2' DEPTH
 Pb = (345)
 PAHs
 H(a)P = (520)
 H(b)P = (312)
 H(c)P = (337)
 H(d)P = (35.7)
 IP = (55.1)

2-3.5' DEPTH
 Pb = (100)
 PAHs
 H(a)P = (103)
 H(b)P = (101)
 H(d)P = (74.7)
 IP = (140)

2-4' DEPTH
 VOCs < RCLs
 PAHs
 H(a)P = (9,000)
 H(b)P = (7,000)
 H(c)P = (4,000)
 H(d)P = (4,200)
 H(e)P = (5,000)
 H(f)P = (2,100)
 PA = (20,000)
 RCRA METALS
 As = (4.57)
 Pb = (220)

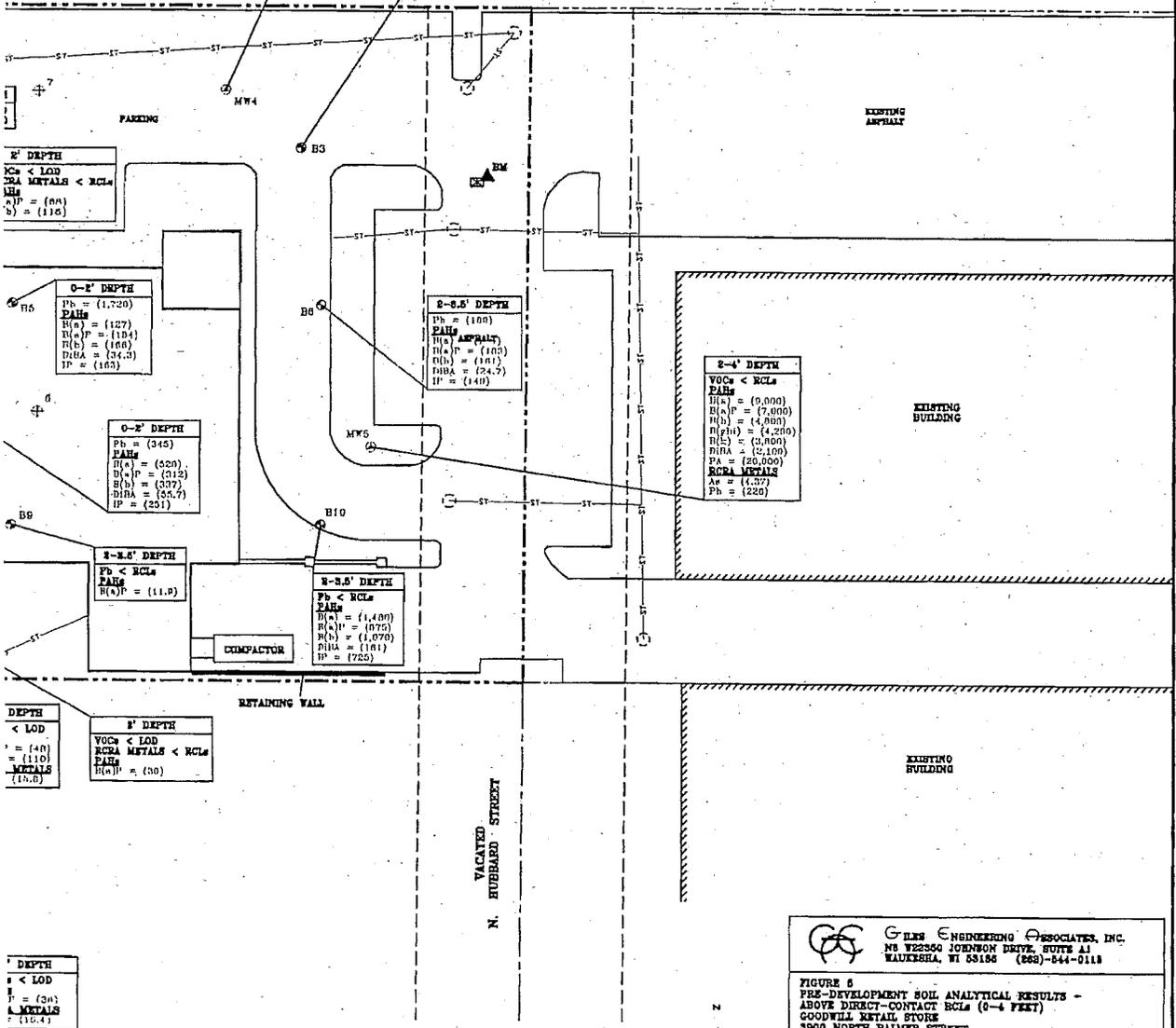
2-1.5' DEPTH
 Pb < RCLs
 PAHs
 H(a)P = (11.0)

2-3.5' DEPTH
 Pb < RCLs
 PAHs
 H(a)P = (1,400)
 H(b)P = (875)
 H(c)P = (1,070)
 H(d)P = (181)
 IP = (725)

DEPTH < LOD
 = (110)
 METALS
 (10.0)

8' DEPTH
 VOCs < LOD
 RCRA METALS < RCLs
 PAHs
 H(a)P = (30)

DEPTH < LOD
 = (30)
 METALS
 (10.4)



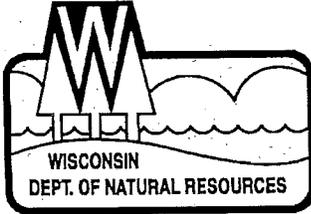
GILES ENGINEERING ASSOCIATES, INC.
 98 W2250 JOHNSON DRIVE, SUITE A1
 WAUKESHA, WI 53186 (262)-544-0118

FIGURE 6
 PRE-DEVELOPMENT SOIL ANALYTICAL RESULTS -
 ABOVE DIRECT-CONTACT RCLs (0-4 FEET)
 GOODWILL RETAIL STORE
 3900 NORTH PALMER STREET
 MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	SCALE	DATE	REVISED
KLB	JSZ	1"=30'	08-17-05	03-27-07

PROJECT NO. 1E-0604006 CAD No. 1E0604006E4

ATTACHMENT D
Conditional Grant of Exemption for the Development of the Property
Goodwill Retail Store, 3900 N Palmer St., Milwaukee, WI



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCE

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

Plymouth Service Center
1155 Pilgrim Rd.
Plymouth, Wisconsin 53073
Telephone 920-892-8756
FAX 920-892-6638

September 1, 2005

Ms. Elaine Miller
Redevelopment Authority City of Milwaukee
P.O. Box 324
Milwaukee WI 53202

Re: FID# 341078760, BRRTS# 06-41-543251

Subject: Conditional Grant of Exemption for the Development of the Property at N. Palmer and Melvina Streets, Milwaukee, Wisconsin, Where Solid Waste has been Disposed

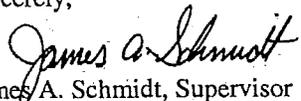
Dear Mr. Johnson:

We have received your request for a grant of exemption from regulation under s. NR 506.085, Wis. Adm. Code. Your application includes an evaluation that there is currently soil contamination at this property but methane was not detected. Your application also indicates that the proposed structure will provide a direct contact barrier to the soil contamination. Based on that evaluation, the Department is issuing this general grant of exemption from the prohibitions contained, only in s. NR 506.085, Wis. Adm. Code for the property located at at N. Palmer and Melvina Streets, Milwaukee, Wisconsin, You must comply with the conditions of this grant of exemption in order to maintain the exemption. This grant of exemption is limited to the proposed changes, a slab-on grade commercial building and parking lot, as described in your application. If you are considering additional changes beyond those described in the application, a new application must be submitted to the department for approval.

Please review the information contained in the publication *Development at Historic Fill Sites and Licensed Landfills: Considerations and Potential Problems* PUB-RR-685 to assist you in preventing environmental or safety problems during and after development.

You are reminded that this approval does not relieve you of obligations to meet all other applicable federal, state and local permits, as well as zoning and regulatory requirements. If you have any questions concerning this letter, please contact Thomas A. Wentland at 920-892-8756 Ex. 3028.

Sincerely,


James A. Schmidt, Supervisor
Remediation and Redevelopment Section
Southeast Region

Cc: City of Milwaukee, Building Inspection
Giles Engineering

BEFORE THE

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

CONDITIONAL GRANT OF EXEMPTION
FOR
DEVELOPMENT ON A PROPERTY
WHERE SOLID WASTE HAS BEEN DISPOSED

FINDINGS OF FACT

The Department finds that:

1. The Redevelopment Authority City of Milwaukee owns the property at 3880-3896 and 3908 North Palmer Street, Milwaukee, Wisconsin.
2. Based on information provided by the applicant solid waste materials consisting primarily of foundry sand, ash, slag, and cinders have been disposed of at this property and remain at this property.
3. Giles Engineering Associates, Inc. has submitted a request dated July 22, 2005 for an exemption from the prohibition in NR 506.085, Wis. Adm. Code.
4. Based upon the evaluation provided to the Department, applicable soil standards are currently exceeded but the proposed development at the property is not expected to cause future exceedances of applicable soil standards.
5. Based on information provided the applicant did not detect methane gas at the property.
6. If the conditions set forth below are complied with, the development of the property will not result in environmental pollution as defined in ss. 289.01(8) and 299.01(4), Wis. Stats.

CONCLUSIONS OF LAW

1. The Department has the authority under s. NR 500.08(4), Wis. Adm. Code to issue an exemption from the prohibition in s. NR 506.085, Wis. Adm. Code, if the proposed development will not cause environmental pollution as defined in ss. 289.01(8) and 299.01(4), Wis. Stats.
2. The Department has authority to approve a grant of exemption with conditions if the conditions are necessary to ensure compliance with the applicable provisions of chapters NR 500 to 538, Wis. Adm. Code, or to assure that environmental pollution will not occur.
3. The conditions set forth below are necessary to ensure compliance with the applicable provisions of chapters NR 500 to 538, Wis. Adm. Code, and to assure that environmental pollution will not occur.
4. In accordance with the foregoing, the Department has the authority under s. NR 500.08(4), Wis. Adm. Code, to issue the following conditional grant of exemption.

CONDITIONAL GRANT OF EXEMPTION

The Department hereby issues an exemption to the Redevelopment Authority of the City of Milwaukee from the prohibition in s. NR 506.085, Wis. Adm. Code for development on a property which contains solid waste as proposed in the submittal dated July 22, 2005, subject to the following conditions:

1. No action related to the development of the property may be taken which will cause a significant adverse impact on wetlands as provided in ch. NR 103, Wis. Adm. Code.
2. No action related to the development of the property may be taken which will cause a significant adverse impact on critical habitat areas, as defined in s. NR 500.03(55), Wis. Adm. Code.
3. No action related to the development of the property may be taken which will cause a detrimental effect on any surface water, as defined in s. NR 500.03(62), Wis. Adm. Code.
4. No action related to the development of the property may be taken which will cause a detrimental effect on groundwater, as defined in s. NR 500.03(62), Wis. Adm. Code, or will cause or exacerbate an attainment or exceedance of any preventive action limit or enforcement standard at a point of standards application in ch. NR 140, Wis. Adm. Code.
5. No action related to the development of the property may be taken which will cause an emission of any hazardous air contaminant exceeding the limitations for those substances contained in s. NR 445.03, Wis. Adm. Code.
6. No action related to the development of the property may be taken which will cause an exceedance of a soil clean up standard in ch. NR 720, Wis. Adm. Code.

7. The development construction activities shall be coordinated with the approved remedial response actions and shall not prevent the completion of the approved remedial response actions.
8. This grant of exemption should not be construed as a site closure under ss. NR 726.
9. This grant of exemption is limited to the proposed changes described in your application. If you are considering additional changes beyond those described in the application, a new application must be submitted to the department for approval. The Department reserves the right to require the submittal of additional information and to modify this grant of exemption at any time, if in the Department's opinion, modifications are necessary. Unless specifically noted, the conditions of this grant of exemption do not supersede or replace any previous conditions of approval for this property.

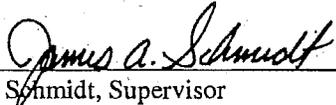
NOTICE OF APPEAL RIGHTS

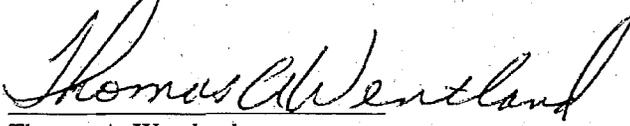
If you believe that you have a right to challenge this decision, you should know that Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed.

For judicial review of a decision pursuant to section 227.52 and 227.53, Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review shall name the Department of Natural Resources as the respondent.

Dated: 9-20-05

DEPARTMENT OF NATURAL RESOURCES
For the Secretary


James A. Schmidt, Supervisor
Remediation and Redevelopment Section
Southeast Region


Thomas A. Wentland
Waste Management Engineer
Remediation and Redevelopment Section
Southeast Region

PROPERTY ASSESSMENT RESULTS
TAX ACCOUNT BALANCE

GENERAL INFORMATION

ADDRESS	3900 THRU 3900 N PALMER ST
TAXKEY	273-1961-000-1
OWNER	GOODWILL INDUSTRIES OF SOUTHEASTERN WI INC
OWNER ADDRESS	6055 N 91ST ST MILWAUKEE, WI 532250000

ASSESSMENT

	2007	2006
LAND	N/A	\$358,800
IMPROVEMENTS	N/A	\$0
TOTAL	N/A	\$358,800
CURRENT CLASS	LOCAL COMM'	

Assessments reflect the estimated value on January 1st .of the indicated year.
 The current assessment will be available after April 23.

OTHER PROPERTY INFORMATION

- LAST CONVEYANCE:
 - DATE: 11/05
 - TRANSFER FEE: \$1425.00 (CLICK HERE FOR FEE EXPLANATION)
- STORIES: 0.0
- RESIDENTIAL BUILDING STYLE:
- EXTERIOR WALL TYPE:
- YEAR BUILT: 0000
- DWELLING UNITS: 0 (CLICK HERE FOR DWELLING UNITS EXPLANATION)
- TOTAL SQUARE FEET FLOOR AREA: 0
 - FIRST FLOOR AREA:
 - SECOND FLOOR AREA:
 - THIRD FLOOR AREA:
 - FINISHED ATTIC AREA:
 - FINISHED HALF STORY AREA:
 - BASEMENT LIVING AREA:
- ROOM-COUNTS
 - TOTAL ROOMS: 0
 - BEDROOMS: 0
 - BATHS: 0
 - HALF BATHS: 0
- CENTRAL AIR CONDITIONING: NO
- BASEMENT: NONE
- FIRE PLACE:
- GARAGE TYPE: NONE
- LOT SIZE: 71761
- PLAT PAGE: 27301
- ZONING: LB2 (CLICK HERE FOR ZONING EXPLANATION)
 (For zoning information contact Milwaukee Development Center at 286-8211.)

- ASSESSMENT NEIGHBORHOOD 6238
- ALDERMANIC DISTRICT: 6
- CENSUS TRACT: 44
- LEGAL DESCRIPTION:
LEGALS CERTIFIED SURVEY MAP NUMBER 7641 IN NE 1/4 SEC 8-7-22
DESCRIPTION PARCEL 1
COMMENT TID 24, BID 25

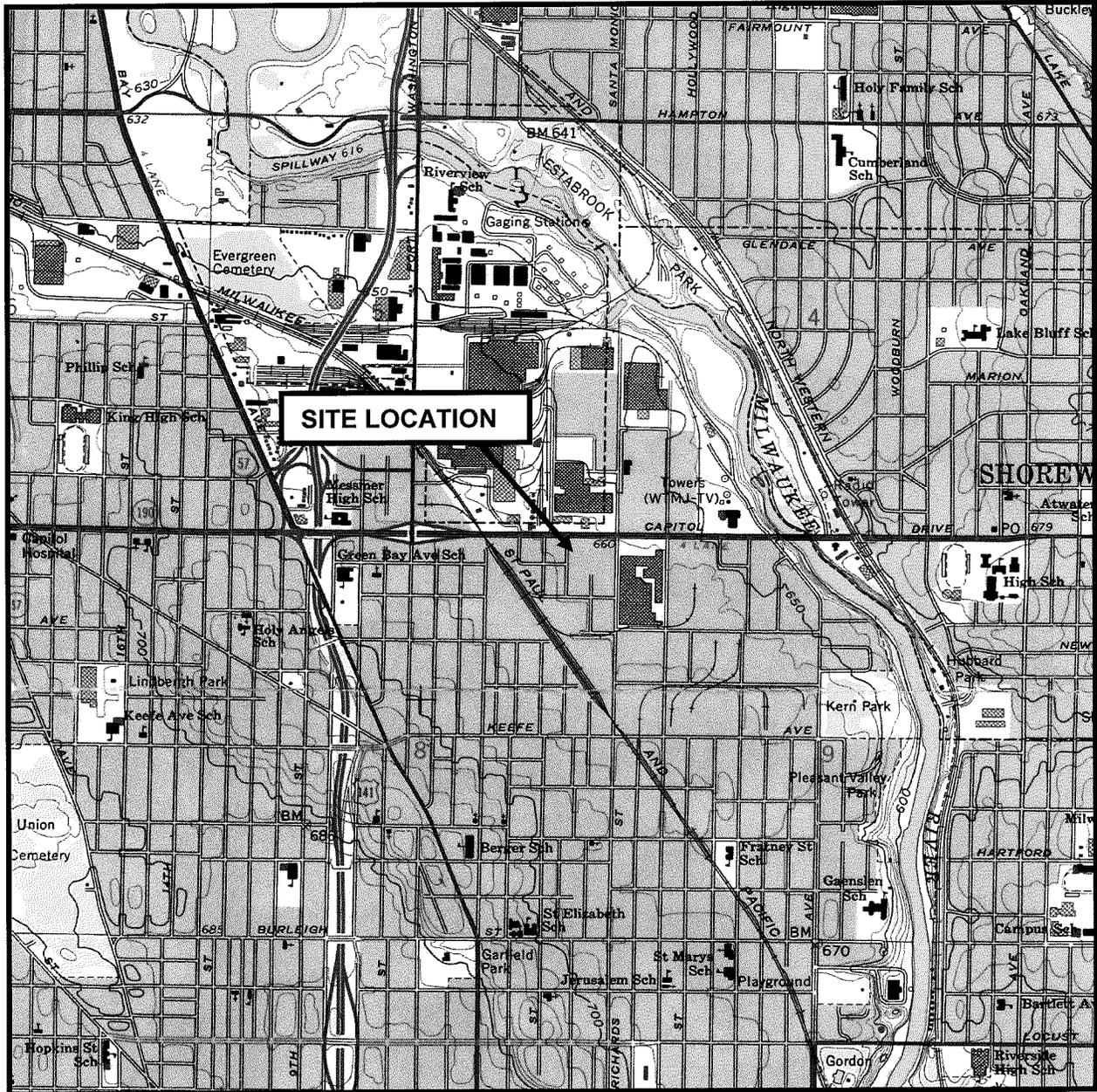
For more information contact the Assessor's office at 414-286-3651

Goodwill Industries of Southeastern Wisconsin, Inc., as the party responsible for impacted soil detected at 3900 North Palmer Street, Milwaukee, Wisconsin, believes that the current legal description has been attached for each property that is within the contaminated site boundary. That legal description is of 3900 North Palmer Street, and is part of the warranty deed included in this packet.

By: Michael L. Kasper

Title: Sr. VP, COO

Date: 4/10/07



Source: *USGS Milwaukee, Wisconsin (1958 photorevised 1972) 7.5 Minute Series (Topographic) Quadrangle Map*

Scale: 1:24,000

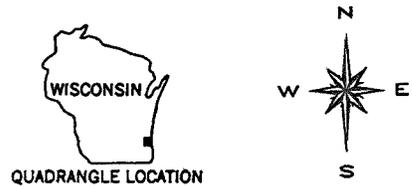
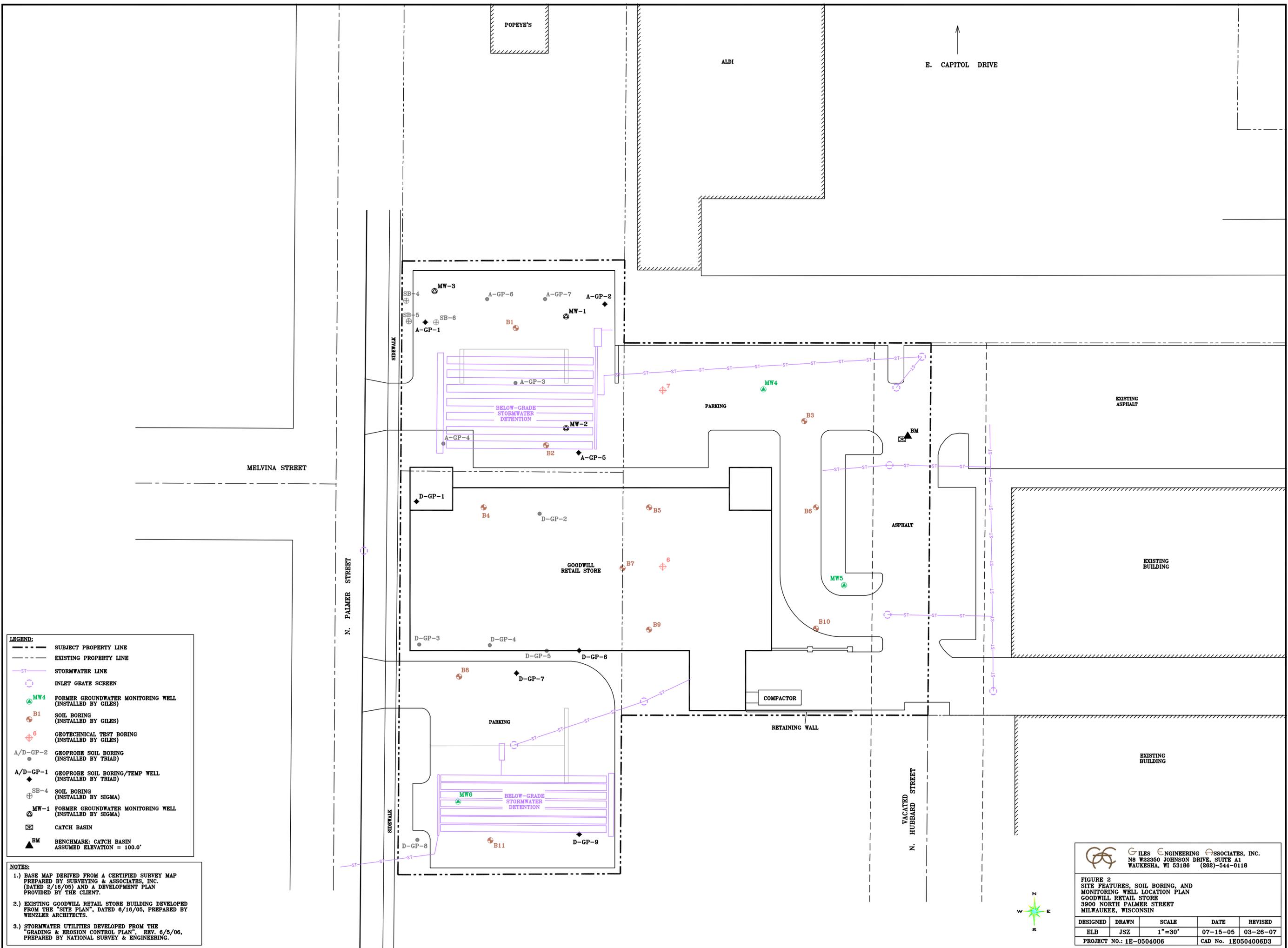


FIGURE 1 SITE LOCATION

**Goodwill Retail Store
3900 North Palmer Street
Milwaukee, Wisconsin
Project No. 1E-0504006**

 **GILES**
ENGINEERING ASSOCIATES, INC.



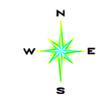
LEGEND:

---	SUBJECT PROPERTY LINE
- - -	EXISTING PROPERTY LINE
ST	STORMWATER LINE
⊕	INLET GRATE SCREEN
MW4	FORMER GROUNDWATER MONITORING WELL (INSTALLED BY GILES)
B1	SOIL BORING (INSTALLED BY GILES)
6	GEOTECHNICAL TEST BORING (INSTALLED BY GILES)
A/D-GP-2	GEOPROBE SOIL BORING (INSTALLED BY TRIAD)
A/D-GP-1	GEOPROBE SOIL BORING/TEMP WELL (INSTALLED BY TRIAD)
SB-4	SOIL BORING (INSTALLED BY SIGMA)
MW-1	FORMER GROUNDWATER MONITORING WELL (INSTALLED BY SIGMA)
⊠	CATCH BASIN
BM	BENCHMARK: CATCH BASIN ASSUMED ELEVATION = 100.0'

NOTES:

- 1.) BASE MAP DERIVED FROM A CERTIFIED SURVEY MAP PREPARED BY SURVEYING & ASSOCIATES, INC. (DATED 2/16/05) AND A DEVELOPMENT PLAN PROVIDED BY THE CLIENT.
- 2.) EXISTING GOODWILL RETAIL STORE BUILDING DEVELOPED FROM THE "SITR PLAN", DATED 6/16/05, PREPARED BY WENZLER ARCHITECTS.
- 3.) STORMWATER UTILITIES DEVELOPED FROM THE "GRADING & EROSION CONTROL PLAN", REV. 6/5/06, PREPARED BY NATIONAL SURVEY & ENGINEERING.

GILES ENGINEERING ASSOCIATES, INC. N8 W22350 JOHNSON DRIVE, SUITE A1 WAUKESHA, WI 53186 (262)-544-0118				
FIGURE 2 SITE FEATURES, SOIL BORING, AND MONITORING WELL LOCATION PLAN GOODWILL RETAIL STORE 3900 NORTH PALMER STREET MILWAUKEE, WISCONSIN				
DESIGNED	DRAWN	SCALE	DATE	REVISED
ELB	JSZ	1"=30'	07-15-05	03-26-07
PROJECT NO.: 1E-0504006			CAD No. 1E0504006D3	



CHEMICAL KEY:

- As: ARSENIC
- B: BENZENE
- B(a): BENZO (a) ANTHRACENE
- Cr: CHROMIUM
- E: ETHYLBENZENE
- F: FLUORANTHENE
- Hg: MERCURY
- IPBz: ISOPROPYLBENZENE
- MN: METHYLNAPHTHALENE
- n-BuBz: n-BUTYLBENZENE
- n-PBz: n-PROPYLBENZENE
- Naph: NAPHTHALENE
- P: PYRENE
- PA: PHENANTHRENE
- Pb: LEAD
- p-IPT: p-ISOPROPYLTOLUENE
- s-BuBz: Sec-BUTYLBENZENE
- T: TOLUENE
- TMB: TRIMETHYLBENZENE
- X: TOTAL XYLENES

ABBREVIATIONS:

- BDL: BELOW DETECTION LIMIT
- DRO: DIESEL RANGE ORGANIC
- LOD: LIMIT OF DETECTION
- NR: NATURAL RESOURCES
- PAH: POLYNUCLEAR AROMATIC HYDROCARBON
- PID: PHOTOIONIZATION DETECTOR (FIELD)
- RCRA: RESOURCE CONSERVATION AND RECOVERY ACT
- VOC: VOLATILE ORGANIC COMPOUND
- WAC: WISCONSIN ADMINISTRATIVE CODE

NOTES:

FIELD PID RESULTS EXPRESSED IN INSTRUMENT UNITS

DRO AND RCRA RESULTS EXPRESSED IN MILLIGRAMS PER KILOGRAM (mg/kg) EQUIVALENT TO PARTS PER MILLION (ppm)

VOC AND PAH RESULTS EXPRESSED IN MICROGRAMS PER KILOGRAM (ug/kg) EQUIVALENT TO PARTS PER BILLION (ppb)

RESULTS INDICATED IN RED/UNDERLINED EXCEED THE WAC NR 720.09 GENERIC RESIDUAL CONTAMINANT LEVELS BASED ON GROUNDWATER PROTECTION

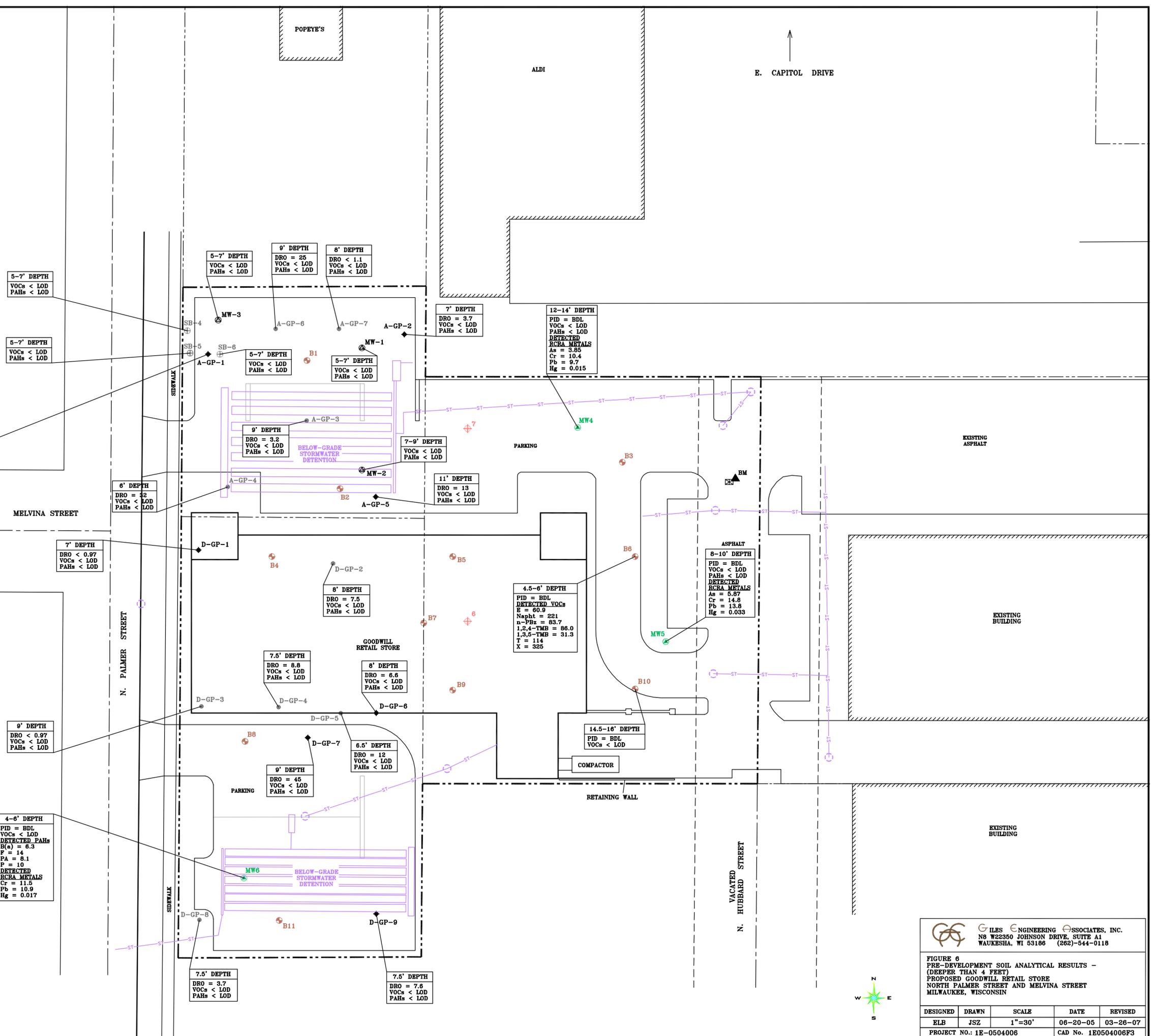
10.5' DEPTH	12' DEPTH
DRO = 29 DETECTED VOCs B = 95 n-BuBz = 823 s-BuBz = 344 E = 205 IPBz = 194 p-IPT = 62.8 Naph = 332 n-PBz = 614 1,2,4-TMB = 3,440 1,3,5-TMB = 272 X = 368 DETECTED PAHs 1-MN = 158	DETECTED VOCs n-BuBz = 38 s-BuBz = 61

LEGEND:

- SUBJECT PROPERTY LINE
- EXISTING PROPERTY LINE
- STORMWATER LINE
- INLET GRATE SCREEN
- MW4 FORMER GROUNDWATER MONITORING WELL (INSTALLED BY GILES)
- B1 SOIL BORING (INSTALLED BY GILES)
- ⊕ GEOTECHNICAL TEST BORING (INSTALLED BY GILES)
- A/D-GP-2 GEOPROBE SOIL BORING (INSTALLED BY TRIAD)
- A/D-GP-1 GEOPROBE SOIL BORING/TEMP WELL (INSTALLED BY TRIAD)
- ⊕ SB-4 SOIL BORING (INSTALLED BY SIGMA)
- ⊕ MW-1 FORMER GROUNDWATER MONITORING WELL (INSTALLED BY SIGMA)
- ⊕ CATCH BASIN
- ▲ BM BENCHMARK: CATCH BASIN ASSUMED ELEVATION = 100.0'

NOTES:

- 1.) BASE MAP DERIVED FROM A CERTIFIED SURVEY MAP PREPARED BY SURVEYING & ASSOCIATES, INC. (DATED 2/16/05) AND A DEVELOPMENT PLAN PROVIDED BY THE CLIENT.
- 2.) EXISTING GOODWILL RETAIL STORE BUILDING DEVELOPED FROM THE "SITR PLAN", DATED 6/16/05, PREPARED BY WENZLER ARCHITECTS.
- 3.) STORMWATER UTILITIES DEVELOPED FROM THE "GRADING & EROSION CONTROL PLAN", REV. 6/5/06, PREPARED BY NATIONAL SURVEY & ENGINEERING.



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

FIGURE 6
 PRE-DEVELOPMENT SOIL ANALYTICAL RESULTS -
 (DEEPER THAN 4 FEET)
 PROPOSED GOODWILL RETAIL STORE
 NORTH PALMER STREET AND MELVINA STREET
 MILWAUKEE, WISCONSIN

DESIGNED	DRAWN	SCALE	DATE	REVISED
ELB	JSZ	1"=30'	06-20-05	03-26-07
PROJECT NO.: 1E-0504006		CAD No. 1E0504006F3		



- LEGEND:**
- FOUNDRY SAND AND/OR ASH/SLAG/CINDERS WERE INDICATED IN NEAR-SURFACE SOIL SAMPLES
 - FILL CONTOUR INTERVAL = 1.0'
 - (4) FILL DEPTH OBSERVED AT BORING (IN FEET)
 - SUBJECT PROPERTY LINE
 - EXISTING PROPERTY LINE
 - ST— STORMWATER LINE
 - INLET GRATE SCREEN
 - ⊕ MW-4 FORMER GROUNDWATER MONITORING WELL (INSTALLED BY GILES)
 - ⊕ B1 SOIL BORING (INSTALLED BY GILES)
 - ⊕ 6 GEOTECHNICAL TEST BORING (INSTALLED BY GILES)
 - A/D-GP-2 GEOPROBE SOIL BORING (INSTALLED BY TRIAD)
 - ◆ A/D-GP-1 GEOPROBE SOIL BORING/TEMP WELL (INSTALLED BY TRIAD)
 - ⊕ SB-4 SOIL BORING (INSTALLED BY SIGMA)
 - ⊕ MW-1 FORMER GROUNDWATER MONITORING WELL (INSTALLED BY SIGMA)
 - CATCH BASIN
 - ▲ BM BENCHMARK: CATCH BASIN ASSUMED ELEVATION = 100.0'

- NOTES:**
- 1.) BASE MAP DERIVED FROM A CERTIFIED SURVEY MAP PREPARED BY SURVEYING & ASSOCIATES, INC. (DATED 2/16/05) AND A DEVELOPMENT PLAN PROVIDED BY THE CLIENT.
 - 2.) EXISTING GOODWILL RETAIL STORE BUILDING DEVELOPED FROM THE "SITR PLAN", DATED 6/16/05, PREPARED BY WENZLER ARCHITECTS.
 - 3.) STORMWATER UTILITIES DEVELOPED FROM THE "GRADING & EROSION CONTROL PLAN", REV. 6/5/06, PREPARED BY NATIONAL SURVEY & ENGINEERING.

GILES ENGINEERING ASSOCIATES, INC. N8 W22350 JOHNSON DRIVE, SUITE A1 WAUKESHA, WI 53186 (262)-544-0118				
FIGURE 3 PRE-DEVELOPMENT FILL CONTOUR MAP GOODWILL RETAIL STORE 3900 NORTH PALMER STREET MILWAUKEE, WISCONSIN				
DESIGNED	DRAWN	SCALE	DATE	REVISED
ELB	JSZ	1"=30'	06-13-05	03-27-07
PROJECT NO.: 1E-0504006			CAD No. 1E0504006I2	

Table 2

**Soil Analytical Results (VOCs)
(Detected Compounds Only)**

**Proposed Goodwill Retail Store
North Palmer Street and Melvina Street
Milwaukee, Wisconsin
Project No. 1E-0504006**

Analyte	Sample Location						NR 720.09 RCLs	NR 746.06 Table 1 (Product Indicator)	NR 746.06 Table 2 (Direct Contact)
	MW4		MW5		MW6				
Sample Depth (feet)	2-4	12-14	2-4	8-10	2-4	4-6			
Sample Date	6/13/2005	6/13/2005	6/13/2005	6/13/2005	6/13/2005	6/13/2005			
PID (HNU)	BDL	BDL	BDL	BDL	BDL	BDL			
Detected VOCs (ug/kg)									
Toluene	<35	<29	40	<30	<28	<30	1,500	38,000	NS

NOTES:

PID: Photoionization Detector

VOCs: Volatile Organic Compounds

ug/kg: Micrograms per kilogram; equivalent to parts per billion (ppb)

NR: Natural Resources Chapter of the Wisconsin Administrative Code (WAC)

BDL: Below Detection Limit

NS: No Established Standard

RCLs: Residual Contaminant Levels

Table 2

Soil Analytical Results (PAHs)

Proposed Goodwill Retail Store
North Palmer Street and Melvina Street
Milwaukee, Wisconsin
Project No. 1E-0504006

Analyte	Sample Location						Suggested Generic RCLs	
	MW4		MW5		MW6		Groundwater Pathway (1)	Direct Contact, Non-industrial Pathway (2)
Sample Depth (feet)	2-4	12-14	2-4	8-10	2-4	4-6		
Sample Date	6/13/2005	6/13/2005	6/13/2005	6/13/2005	6/13/2005	6/13/2005		
PID (HNU)	BDL	BDL	BDL	BDL	BDL	BDL		
PAHs (ug/kg)								
Acenaphthene	<70	<57	2,800	<60	<56	<60	38,000	900,000
Acenaphthylene	<120	<97	<2400	<100	<95	<100	700	18,000
Anthracene	<7.0	<5.7	5,500	<6.0	<5.6	<6.0	3,000,000	5,000,000
Benzo (a) anthracene	35	<5.7	(9,000)	<6.0	<5.6	6.3	17,000	88
Benzo (a) pyrene	(12)	<5.7	(7,000)	<6.0	<5.6	<6.0	48,000	8.8
Benzo (b) fluoranthene	8.6	<5.7	(4,800)	<6.0	<5.6	<6.0	360,000	88
Benzo (ghi) perylene	15	<5.7	(4,200)	<6.0	<5.6	<6.0	6,800,000	1,800
Benzo (k) fluoranthene	11	<5.7	(3,800)	<6.0	<5.6	<6.0	870,000	880
Chrysene	19	<5.7	7,300	<6.0	<5.6	<6.0	37,000	8,800
Dibenzo (a,h) anthracene	<11	<8.6	(2,100)	<9.0	<8.4	<8.9	38,000	8.8
Fluoranthene	43	<11	25,000	<12	<11	14	500,000	600,000
Fluorene	<14	<11	2,300	<12	<11	<12	100,000	600,000
Indeno (1,2,3-cd) pyrene	13	<5.7	2,300	<6.0	<5.6	<6.0	680,000	88
1-Methylnaphthalene	<42	<34	<830	<36	<34	<36	23,000	1,100,000
2-Methylnaphthalene	<35	<29	9,400	<30	<28	<30	20,000	600,000
Naphthalene	<42	<34	<830	<36	<34	<36	400	20,000
Phenanthrene	30	<5.7	(20,000)	<6.0	<5.6	8.1	1,800	18,000
Pyrene	33	<5.7	18,000	<6.0	<5.6	10	8,700,000	500,000

NOTES:

PID: Photoionization Detector

PAH: Polynuclear Aromatic Hydrocarbons

ug/kg: Micrograms per kilogram; equivalent to parts per billion (ppb)

BDL: Below Detection Limit

RCLs: Residual Contaminant Levels

(1): Suggested Generic RCLs, "Soil Cleanup Levels for PAHs, Interim Guidance" (Groundwater Pathway) [April 1997]

(2): Suggested Generic RCLs, "Soil Cleanup Levels for PAHs, Interim Guidance" (Direct Contact, Non-industrial Pathway) [April 1997]

Results indicated in green/parenthesis exceed the suggested generic RCLs (Direct Contact Non-Industrial Pathway) for soils shallower than 4 feet

Table 2

**Soil Analytical Results
(RCRA Metals)**

**Proposed Goodwill Retail Store
North Palmer Street and Melvina Street
Milwaukee, Wisconsin
Project No. 1E-0504006**

Analyte	Sample Location						NR 720.11 RCLs
	MW4		MW5		MW6		
Sample Depth (feet)	2-4	12-14	2-4	8-10	2-4	4-6	Direct Contact, Non Industrial Pathway
Sample Date	6/13/2005	6/13/2005	6/13/2005	6/13/2005	6/13/2005	6/13/2005	
PID (HNU)	BDL	BDL	BDL	BDL	BDL	BDL	
RCRA Metals (mg/kg)							
Arsenic	(24.6)	3.85	(4.37)	5.87	(4.68)	<2.98	0.039
Barium	309	<28.4	147	<30.1	<28.1	<29.8	NS
Cadmium	<0.704	<0.568	<0.556	<0.602	<0.562	<0.595	8
Total Chromium	9.22	10.4	9.21	14.8	9.07	11.5	14/16,000*
Lead	(316)	9.7	(226)	13.8	12.5	10.9	50
Mercury	0.019	0.015	0.087	0.033	0.020	0.017	NS
Selenium	<3.52	<2.84	<2.78	<3.01	<2.81	<2.98	NS
Silver	<3.52	<2.84	<2.78	<3.01	<2.81	<2.98	NS

NOTES:

PID: Photoionization Detector

RCRA: Resource Conservation and Recovery Act

ug/kg: Milligrams per kilogram; equivalent to parts per billion (ppb)

NR: Natural Resources Chapter of the Wisconsin Administrative Code (WAC)

BDL: Below Detection Limit

NS: No Established Standard

RCLs: Residual Contaminant Levels

***:** Separate RCLs for hexavalent/trivalent chromium

Results indicated in green/parenthesis exceed the NR 720.11 RCLs (Direct Contact, Non-Industrial Pathway) for soils shallower than 4 feet

Table 1

Soil Analytical Results (Pb/PAHs)

Proposed Goodwill Retail Store
 North Palmer Street and Melvina Street
 Milwaukee, Wisconsin
 Project No. 1E-0504006

Analyte	Sample Location											NR 720.11 RCLs	Suggested Generic RCLs	
	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11		Direct Contact, Non-industrial Pathway	Groundwater Pathway (1)
Sample Depth (feet)	2-3.5	2-3.5	2-3.5	2-3.5	0-2	2-3.5	0-2	2-3.5	2-3.5	2-3.5	2-3.5	Direct Contact, Non-industrial Pathway	Groundwater Pathway (1)	Direct Contact, Non-industrial Pathway (2)
Sample Date	4/12/2005	4/12/2005	4/12/2005	4/12/2005	4/12/2005	4/12/2005	4/12/2005	4/12/2005	4/12/2005	4/12/2005	4/12/2005			
PID (HNU)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL			
Lead (Pb) (mg/kg)	11.0	(83.4)	8.26	8.83	(1,720)	(109)	(345)	32.2	23.1	37.0	13.1	50	NS	NS
PAHs (ug/kg)														
Acenaphthene	<7.36	<7.84	<7.20	<7.36	<8.78	<7.42	25.6j	<22.8	<7.94	109	<7.64	NS	38,000	900,000
Acenaphthylene	<12.5	<24.1	<12.2	<12.5	<27.0	47.1j	65.3j	64.3j	<13.5	212	<13.0	NS	700	18,000
Anthracene	<0.750	31.2j	5.94j	5.33j	9.17j	19.0j	144	98.3j	4.81j	665	<0.778	NS	3,000,000	5,000,000
Benzo (a) anthracene	<0.590	(156)	22.6j	16.6j	(127)	(194)	(520)	(452)	23.3j	(1,480)	<6.12	NS	17,000	88
Benzo (a) pyrene	<1.42	(131)	(48.9)	(23.0)	(184)	(183)	(312)	(360)	(11.9)	(875)	<1.47	NS	48,000	8.8
Benzo (b) fluoranthene	<0.597	(132)	19.2j	13.9j	(166)	(161)	(337)	(370)	16.8j	(1,070)	<0.619	NS	360,000	88
Benzo (ghi) perylene	<11.0	97.7j	55.1j	26.3j	158	123	248	350	12.5j	696	<11.4	NS	6,800,000	1,800
Benzo (k) fluoranthene	<1.76	70.0j	14.8j	11.8j	113j	104j	195	224	18.5j	545	<1.83	NS	870,000	880
Chrysene	<2.47	155	18.9j	16.7j	161	181	459	431	21.7j	1,360	<2.56	NS	37,000	8,800
Dibenzo (a,h) anthracene	<1.80	(23.3)	14.2	4.91j	(34.3)	(24.7)	(55.7)	(62.3)	3.29j	(161)	<1.87	NS	38,000	8.8
Fluoranthene	<1.22	232	24.5j	23.2j	155	244	729	595	31.2j	2,490	<1.27	NS	500,000	600,000
Fluorene	<1.39	9.19j	<1.36	<1.39	<1.66	<1.40	57.9j	28.7j	<1.50	107	<1.44	NS	100,000	600,000
Indeno (1,2,3-cd) pyrene	<0.710	(91.9)	40.0j	12.6j	(163)	(140)	(251)	(292)	7.76j	(725)	<0.737	NS	680,000	88
1-Methylnaphthalene	<9.27	39.5j	<9.06	<9.27	72.3j	102j	120j	37.6j	<10.0	138	<9.61	NS	23,000	1,100,000
2-Methylnaphthalene	<8.89	<24.1	<8.69	<8.89	75.5j	151	101j	53.9j	<9.59	205	<9.22	NS	20,000	600,000
Naphthalene	<15.7	<16.7	<15.4	<15.7	45.5j	29.8j	<18.8	<15.8	<17.0	14.6j	<16.3	NS	400	20,000
Phenanthrene	<0.760	108j	20.5j	16.0j	53.5j	113j	519	280	19.6j	1,500	1.98j	NS	1,800	18,000
Pyrene	<2.06	330	40.4j	24.5j	116j	371	1,280	801	42.8j	3,410	<2.13	NS	8,700,000	500,000

NOTES:

PID: Photoionization Detector

PAH: Polynuclear Aromatic Hydrocarbons

ug/kg: Micrograms per kilogram; equivalent to parts per billion (ppb)

mg/kg: Milligrams per kilogram; equivalent to parts per million (ppm)

NR: Natural Resource Chapter of the Wisconsin Administrative Code (WAC)

BDL: Below Detection Limit

NS: No Established Standard

RCLs: Residual Contaminant Levels

j: Concentration measured between the laboratory method detection limit and the quantitation limit

(1): Suggested Generic RCLs, "Soil Cleanup Levels for PAHs, Interim Guidance" (Groundwater Pathway) [April 1997]

(2): Suggested Generic RCLs, "Soil Cleanup Levels for PAHs, Interim Guidance" (Direct Contact, Non-industrial Pathway) [April 1997]

Results indicated in green/parenthesis exceed the NR 720.11 RCLs (metals) or the suggested generic RCLs (PAHs) (Direct Contact, Non-Industrial Pathway) for soils shallower than 4 feet

Table 2**Soil Analytical Results (VOCs)
(Detected Compounds Only)****Proposed Goodwill Retail Store
North Palmer Street and Melvina Street
Milwaukee, Wisconsin
Project No. 1E-0504006**

Analyte	Sample Location		NR 720.09 RCLs	NR 746.06 Table 1 (Product Indicator)	NR 746.06 Table 2 (Direct Contact)
	B6	B10			
Sample Depth (feet)	4.5-6	14.5-16			
Sample Date	4/12/2005	4/12/2005			
PID (HNU)	BDL	BDL			
Detected VOCs (ug/kg)					
Ethylbenzene	60.9	<11.3	2,900	4,600	NS
Naphthalene	221	<10.3	NS	2,700	NS
n-Propylbenzene	83.7	<10.6	NS	NS	NS
1,2,4-Trimethylbenzene	86.0	<10.6	NS	83,000	NS
1,3,5-Trimethylbenzene	31.3	<10.2	NS	11,000	NS
Toluene	114	<11.6	1,500	38,000	NS
Xylenes	325	<10.4	4,100	42,000	NS

NOTES:**PID:** Photoionization Detector**VOCs:** Volatile Organic Compounds**ug/kg:** Micrograms per kilogram; equivalent to parts per billion (ppb)**NR:** Natural Resources Chapter of the Wisconsin Administrative Code (WAC)**BDL:** Below Detection Limit**NS:** No Established Standard**RCLs:** Residual Contaminant Levels

TABLE 3
SOIL CHEMISTRY DATA
3880-3896 NORTH PALMER STREET PROPERTY, MILWAUKEE, WISCONSIN
TRIAD PROJECT NO. W023421

Group	Constituent	Direct Contact Pathway Preliminary Site Specific RCL (Industrial - mg/kg)	Groundwater Pathway Preliminary Site Specific RCL (mg/kg)	Boring Number, Date Sampled, and Sample Depth (feet below ground surface)																	
				D-GP-1		D-GP-2		D-GP-3		D-GP-4		D-GP-5		D-GP-6		D-GP-7		D-GP-8		D-GP-9	
				9/20/01		9/20/01		9/20/01		9/21/01		9/21/01		9/20/01		9/21/01		9/21/01		9/21/01	
				2	7	2	8	2	9	2	7.5	2	6.5	2	8	2	9	1	7.5	1	7.5
				Concentrations (milligrams per kilogram)																	
VOCs (cont'd)	Toluene	1700	1.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trichlorobenzene, 1,2,3-	na	na	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trichlorobenzene, 1,2,4-	10000	2.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trichloroethane, 1,1,1-	6400	0.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trichloroethane, 1,1,2-	1.8	0.0017	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trichloroethene	5.2	0.0019	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trichlorofluoromethane	310000	na	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trimethylbenzene, 1,2,4-	51000	na	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Trimethylbenzene, 1,3,5-	51000	na	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Vinyl Chloride	0.82	0.000042	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Xylenes (total)	1000000	9.3	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	PAHs	Acenaphthene	60000	140	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	
Acenaphthylene		980	na	<0.020	<0.020	0.18	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020		
Anthracene		300000	15000	<0.012	<0.012	0.11	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012		
Benzo (a) anthracene		3.9	28	<0.0091	<0.0091	0.81	<0.0091	0.027	<0.0091	<0.0091	<0.0091	0.039	<0.0091	0.057	<0.0091	0.025	<0.0091	0.042	<0.0091		
Benzo (a) pyrene		0.39	850	<0.0093	<0.0093	0.28	<0.0093	<0.0093	<0.0093	<0.0093	<0.0093	0.03	<0.0093	0.14	<0.0093	0.048	<0.0093	<0.0093	<0.0093		
Benzo (b) fluoranthene		3.9	350	<0.014	<0.014	1.4	<0.014	0.038	<0.014	<0.014	<0.014	0.084	<0.014	0.24	<0.014	0.11	<0.014	<0.014	0.055		
Benzo (g,h,i) perylene		39	6800	<0.016	<0.016	0.23	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	0.084	<0.016	0.048	<0.016	<0.016	<0.016		
Benzo (k) fluoranthene		39	870	<0.0075	<0.0075	0.3	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075		
Chrysenes		390	37	<0.012	<0.012	0.82	<0.012	<0.012	<0.012	<0.012	<0.012	0.039	<0.012	0.15	<0.012	0.071	<0.012	<0.012	0.047		
Dibenzo (a,h) anthracene		0.39	69	<0.018	<0.018	0.24	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018		
Fluoranthene		40000	5500	<0.011	<0.011	0.67	<0.011	0.042	<0.011	<0.011	<0.011	0.061	<0.011	0.28	<0.011	0.13	<0.011	0.051	<0.011		
Fluorene		40000	230	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020		
Indeno (1,2,3-cd) pyrene		3.9	880	<0.015	<0.015	0.93	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	0.067	<0.015	0.058	<0.015	<0.015	<0.015		
Methylanthralene, 1-		70000	23	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024		
Methylanthralene, 2-		20000	20	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024		
Phenanthrene		390	1.8	<0.010	<0.010	0.32	<0.010	<0.010	<0.010	<0.010	<0.010	0.038	<0.010	0.11	<0.010	0.049	<0.010	0.023	<0.010		
Pyrene		30000	10000	<0.0099	<0.0099	0.57	<0.0099	0.038	<0.0099	<0.0099	<0.0099	0.053	<0.0099	0.25	<0.0099	0.1	<0.0099	0.045	<0.0099		
DRO		Diesel Range Organics	na	100	6.6	<0.97	8.4	7.5	8.9	<0.97	<0.97	8.6	9.2	12	3.6	6.6	4.3	4.5	2.7	3.7	
PCB		PCB 1018, 1221, 1232, 1242, 1248, 1254, and 1260	na	na			nd								nd		nd		nd	nd	

Note: All concentrations are in units of milligrams per kilogram (mg/kg)
Blank space indicates no analysis was performed.
Bold-face type with underlining designates concentrations equal to or above preliminary RCLs calculated for the direct contact pathway (Industrial site).
Shaded cells designate concentrations equal to or above preliminary RCLs for groundwater protection.

RL = feet; na = not available; nd = not detected
PAH = polynuclear aromatic hydrocarbon
PCB = polychlorinated biphenyl
RCL = residual contaminant level (as defined in NR 720)
VOC = volatile organic compound

TABLE 2
SUMMARY OF SOIL ANALYTICAL RESULTS
CITY OF MILWAUKEE, 3808 N.PALMER STREET
PROJECT REFERENCE #8113

Location		SB-1/MW-1		SB-2/MW-2		SB-3/MW-3		SB-4		SB-5		SB-6		Chapter NR 720	Chapter NR 746	Chapter NR 746	Interim Guidance
Sample Depth (feet bgs)	Units	1-3	5-7	3-5	7-9	1-3	5-7	1-3	5-7	3-5	5-7	3-5	5-7	Generic RCLs	Table 1	Table 2	PAH Generic Industrial RCLs
Detected VOCs																	
Benzene	µg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	5.5	8,500	1,100	NS
Ethylbenzene	µg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	2,900	4,600	NS	NS
MTBE	µg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS	NS
Toluene	µg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	1,500	38,000	NS	NS
1,2,4-TMB	µg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	83,000	NS	NS
1,3,5-TMB	µg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	11,000	NS	NS
Total Xylenes	µg/kg	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	4,100	42,000	NS	NS
Detected PAHs																	
Benzo(a)pyrene	µg/kg	13.2	<5.64	<6.68	<6.67	<5.53	<5.69	<5.83	<6.22	<5.35	<5.77	<5.72	<5.72	NS	NS	NS	.390

Notes:

- 1,2,4-TMB = 1,2,4-Trimethylbenzene
- 1,3,5-TMB = 1,3,5-Trimethylbenzene
- MTBE = Methyl-tert-butyl-ether
- bgs = below ground surface
- NS = No Standard has been established
- bold** = concentration exceed Ch. NR 746 Table 1 Standards
- underlined** = concentration exceeds Ch. Nr 720 Generic RCLs

TABLE 3
SOIL CHEMISTRY DATA
3908 NORTH PALMER STREET PROPERTY, MILWAUKEE, WISCONSIN
TRIAD PROJECT NO. W023418

Group	Constituent	Direct Contact Pathway Preliminary Site-Specific RCL (Industrial - mg/kg)	Groundwater Pathway Preliminary Site-Specific RCL (mg/kg)	Boring Number, Date Sampled, and Sample Depth (feet below ground surface)																																
				A-GP-1			A-GP-2		A-GP-3		A-GP-4		A-GP-5			A-GP-6		A-GP-7																		
				9/20/01			9/20/01		9/20/01		9/20/01		9/20/01			9/20/01		9/20/01																		
				2	10.5	12	2	7	2	9	3	6	2	11	2	9	2	8																		
Concentrations (milligrams per kilogram)																																				
Metals	Arsenic	1.6	0.1	<2.83			<3.01			<2.78			<2.81			<2.95		<2.80			<2.82															
	Barium	72000	16.4	<28.3			<54.6			<27.8			<28.1			<11.3		<27.8			<28.2															
	Cadmium	510	0.04	<0.565			<0.601			<0.555			<0.563			<0.590		<0.560			<0.565															
	Chromium	200	na	10.2			21.5			9.18			9.4			13.7		14.1			9.69															
	Lead	500	na	21			28.7			8.77			7.85			94.4		9.42			111															
	Mercury	na	0.02	<0.0452			<0.0481			<0.0444			<0.0450			<0.0455		<0.0448			<0.0452															
	Selenium	5100	0.06	<2.83			<3.01			<2.78			<2.81			<2.95		<2.80			<2.82															
	Silver	5100	0.4	<2.83			<3.01			<2.78			<2.81			<2.95		<2.80			<2.82															
VOCs	Benzene	1.1	0.0055	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025					
	Bromobenzene	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025				
	Bromodichloromethane	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025			
	Butylbenzene, n-	41000	na	<0.025	0.823	0.038	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Butylbenzene, sec-	41000	na	<0.025	0.344	0.061	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Butylbenzene, tert-	41000	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Carbon Tetrachloride	0.44	0.0028	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025		
	Chlorobenzene	460	0.33	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Chloroethane	990	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Chloroform	0.43	0.0017	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Chloromethane	44	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Chlorololuene, 2-	20000	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Chlorololuene, 4-	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dibromochloromethane	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dibromochloropropane	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dibromoethane, 1,2-	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dichlorobenzene, 1,2-	440	0.92	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dichlorobenzene, 1,3-	31000	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
	Dichlorobenzene, 1,4-	120	0.46	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dichlorodifluoromethane	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dichloroethane, 1,1-	1700	0.24	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dichloroethane, 1,2-	31	0.0013	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dichloroethane, 1,1-	0.1	0.0022	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Dichloroethane, cis-1,2-	10000	0.017	<0.025	<0.050	<0.025	<0.025																													

TABLE 3
SOIL CHEMISTRY DATA
3908 NORTH PALMER STREET PROPERTY, MILWAUKEE, WISCONSIN
TRIAD PROJECT NO. W023418

Group	Constituent	Direct Contact Pathway Preliminary Site-Specific RCL (Industrial - mg/kg)	Groundwater Pathway Preliminary Site-Specific RCL (mg/kg)	Boring Number, Date Sampled, and Sample Depth (feet below ground surface)														
				A-GP-1			A-GP-2		A-GP-3		A-GP-4		A-GP-5		A-GP-6		A-GP-7	
				9/20/01			9/20/01		9/20/01		9/20/01		9/20/01		9/20/01		9/20/01	
				2	10.5	12	2	7	2	9	3	6	2	11	2	9	2	8
Concentrations (milligrams per kilogram)																		
VOCs (cont'd)	Naphthalene	47	0.7	<0.025	0.332	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Propylbenzene, n-	41000	na	<0.025	0.614	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Tetrachloroethane, 1,1,2,2-	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Tetrachloroethane	19	0.0049	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Toluene	1700	1.5	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trichlorobenzene, 1,2,3-	na	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trichlorobenzene, 1,2,4-	10000	2.2	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trichloroethane, 1,1,1-	6400	0.2	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trichloroethane, 1,1,2-	1.6	0.0017	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trichloroethene	5.2	0.0019	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trichlorofluoromethane	310000	na	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trimethylbenzene, 1,2,4-	51000	na	<0.025	3.44	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Trimethylbenzene, 1,3,5-	51000	na	<0.025	0.272	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Vinyl Chloride	0.82	0.000042	<0.025	<0.050	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
	Xylenes (total)	1000000	9.3	<0.025	0.368	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
PAHs	Acenaphthene	60000	140	<0.037	<0.038	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	
	Acenaphthylene	360	na	<0.045	<0.046	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	
	Anthracene	300000	15000	<0.027	<0.028	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	
	Benzo (a) anthracene	3.9	28	0.338	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.022	<0.021	<0.021	<0.022	<0.021	<0.021	<0.021	
	Benzo (a) pyrene	0.39	850	0.402	<0.022	<0.022	<0.021	<0.021	<0.021	<0.021	<0.022	0.068	<0.021	<0.022	<0.021	<0.021	<0.021	
	Benzo (b) fluoranthene	3.9	360	0.753	<0.032	<0.032	<0.031	<0.031	<0.031	<0.031	<0.032	0.116	<0.031	<0.032	<0.031	<0.031	<0.031	
	Benzo (g,h,i) perylene	39	6800	0.319	<0.037	<0.037	<0.036	<0.036	<0.036	<0.036	<0.036	<0.037	<0.036	<0.037	<0.036	<0.036	<0.036	
	Benzo (k) fluoranthene	39	670	0.066	<0.017	<0.018	<0.017	<0.017	<0.017	<0.017	<0.018	<0.017	<0.017	<0.018	<0.017	<0.017	<0.017	
	Chrysene	390	37	0.463	<0.027	<0.028	<0.027	<0.027	<0.027	<0.027	<0.028	<0.028	<0.027	<0.028	<0.027	<0.027	<0.027	
	Dibenzo (a,h) anthracene	0.39	69	0.042	<0.038	<0.038	<0.037	<0.037	<0.037	<0.037	<0.037	<0.039	<0.038	<0.037	<0.038	<0.037	<0.037	
	Fluoranthene	40000	8800	0.904	<0.026	<0.026	<0.025	<0.025	<0.025	<0.025	<0.026	0.125	<0.025	<0.026	<0.025	<0.025	<0.025	
	Fluorene	40000	230	<0.044	<0.045	<0.044	<0.044	<0.045	<0.045	<0.044	<0.047	<0.045	<0.044	<0.046	<0.044	<0.045	<0.045	
	Indeno (1,2,3-cd) pyrene	3.9	680	0.271	<0.035	<0.036	<0.035	<0.035	<0.035	<0.035	<0.037	<0.036	<0.034	<0.036	<0.035	<0.035	<0.035	
	Methylnaphthalene, 1-	70000	23	<0.054	0.158	<0.056	<0.054	<0.055	<0.055	<0.055	<0.054	<0.057	<0.056	<0.054	<0.057	<0.055	<0.055	
	Methylnaphthalene, 2-	20000	20	<0.055	<0.056	<0.057	<0.055	<0.056	<0.055	<0.055	<0.055	<0.058	<0.056	<0.055	<0.057	<0.055	<0.056	
	Naphthalene	47	0.7	<0.055	<0.056	<0.057	<0.055	<0.055	<0.055	<0.055	<0.058	<0.056	<0.054	<0.057	<0.055	<0.055	<0.055	
	Phenanthrene	390	1.8	0.328	<0.023	<0.024	<0.023	<0.023	<0.023	<0.023	<0.024	<0.023	<0.023	<0.024	<0.023	<0.023	<0.023	
	Pyrene	30000	10000	0.821	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.024	0.137	<0.022	<0.023	<0.022	<0.023	<0.023	
	DRO	Diesel Range Organics	na	100	11	29	13	3.7	3.7	3.2	2.0	32	11	13	9.6	25	<1.1	<1.1

Note: All concentrations are in units of milligrams per kilogram (mg/kg)

Blank spaces indicate no analysis was performed.

Bold-face type with underlining designates concentrations equal to or above preliminary RCLs calculated for the direct contact pathway (industrial site).

Shaded cells designate concentrations equal to or above preliminary RCLs for groundwater protection.

ft. = feet; na = not available

PAH = polynuclear aromatic hydrocarbon

RCL = residual contaminant level (as defined in NR 720)

VOC = volatile organic compound