Phase I Environmental Site Assessment Report

Parcel B - East St. Paul Avenue
Waukesha, Wisconsin

PREPARED FOR – Campbell Capital Group, LLC

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PREPARED BY – The Sigma Group, Inc.
PROJECT NUMBER – 17345
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Table of Contents

EXECUTIVE SUMMARY 1
SITE LOCATION 2
SITE MAP 3
1. Introduction 4
2. Site Description 6
3. User-Provided Information 7
4. Records Review 8
5. Site Reconnaissance 15
6. Interviews 17
7. Findings 18
8. Opinions 19
9. Conclusions 20
10. Miscellaneous 21
Deviations 21
Significant Assumptions 21
Limitations and Exceptions 21
Special Terms and Conditions 22
References 22
11. Signature of Environmental Professionals 23
12. Qualifications of Professionals 24

Appendix A - Subject Property Description
Appendix B - 1997 Phase I ESA
Appendix C - EDR Summary Report
Appendix D - MGP GIS Registry Packet
Appendix E - EDR City Directory Report
Appendix F - EDR Aerial Photographs
Appendix G - EDR Sanborn Map Report
Appendix H - Project Team Resumes

EXECUTIVE SUMMARY

General Description

The subject property (Parcel B), which contains approximately 0.64 acres, is located on the east side of East St. Paul Avenue between Barstow and Brehm Streets in the City of Waukesha, Waukesha County, Wisconsin. At the time of this assessment, the subject property was undeveloped and unoccupied. Historically, a majority of the subject property was improved with railroad ROW; however, buildings associated with Waukesha Coal Gas Site operations were also historically located on the southeastern border of the subject property. Since at least 1992 the subject property has been undeveloped/unoccupied.

Recognized Environmental Conditions

As part of environmental site investigation activities at the adjacent Waukesha Coal Gas Site, fill soils were identified, which likely extend to the subject property. The fill soils could have negatively impacted the subject property via soil, groundwater or vapor.

A review of historical information indicated that a majority of the subject property was historically improved with railroad ROW; however, buildings associated with Waukesha Coal Gas Site operations were also historically located on the southeastern border of the subject property. Historical operations were likely performed with the use of hazardous materials. A release from historical operations could have negatively impacted the subject property via soil, groundwater or vapor.

Additionally, a REC associated with an off-site property was identified. Please note, with respect to the potential off-site issue, the State of Wisconsin created the "property affected by off-site discharges" exemption, s. 292.13, Wisconsin Statues, which limits the responsibilities of property owners when soil or groundwater contamination is confirmed to be migrating onto his or her property from off site. Property owners will not be responsible for taking appropriate environmental response actions if certain conditions are met. The REC is as follows:

The Waukesha Coal Gas Site located at 130 Barstow Street (adjacent to the southeast of the subject property) is a closed ERP site (BRRTS #02-68-000617) with soil and groundwater impacts. Groundwater impacts of benzene, ethylbenzene and naphthalene above state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code extend to the subject property. Certain land use controls are in effect at the subject property. Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions, including:

- Proper handling and disposal of encountered impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. This land use control is to address impacts that are associated with historic fill soils at the subject property.
- Special construction standards for any water supply well constructed on the subject property may be required along with WDNR approval.
- Assessment of the subsurface environmental conditions on building construction methods if a building is constructed.

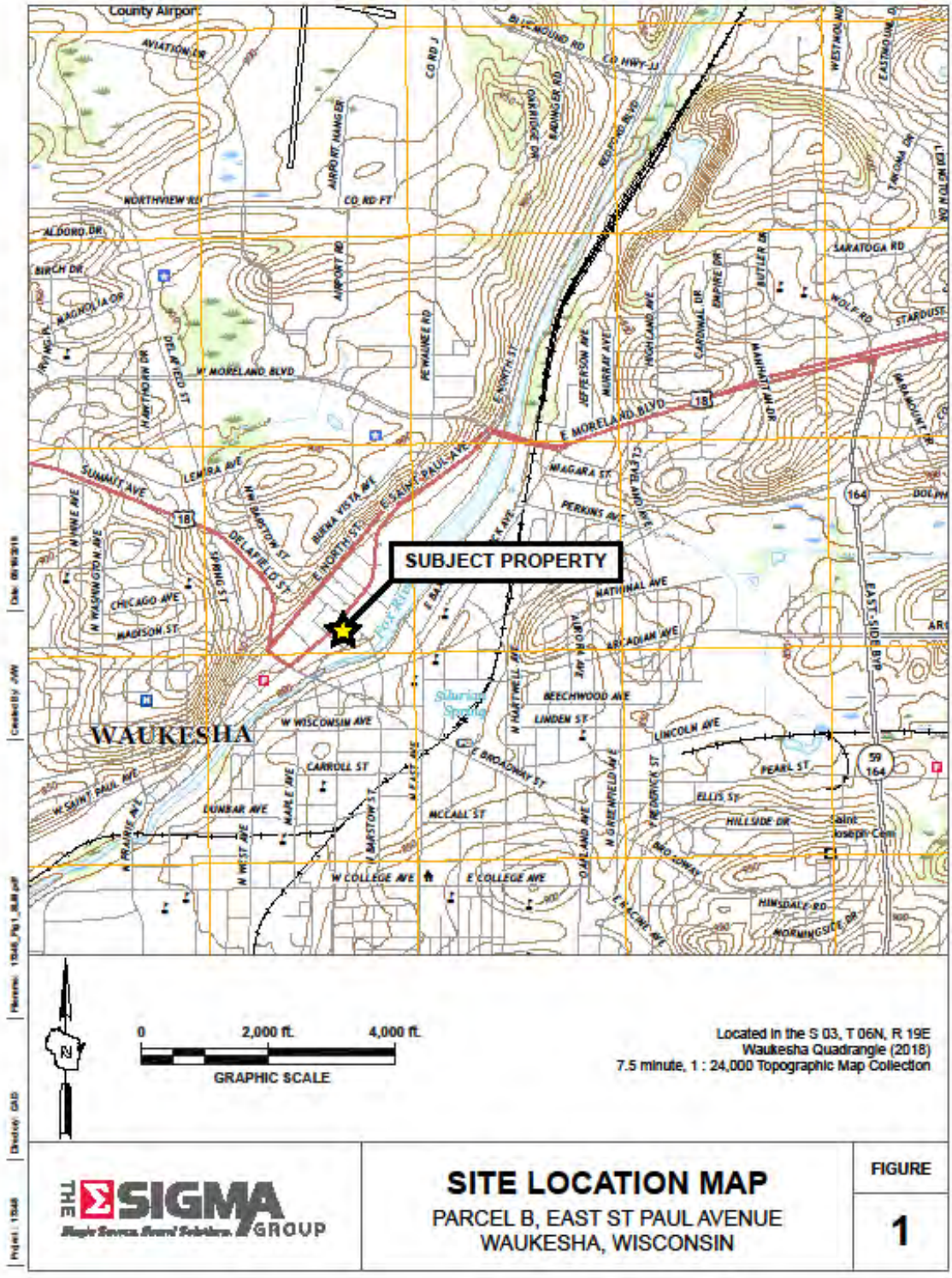
Controlled Recognized Environmental Conditions

Not identified

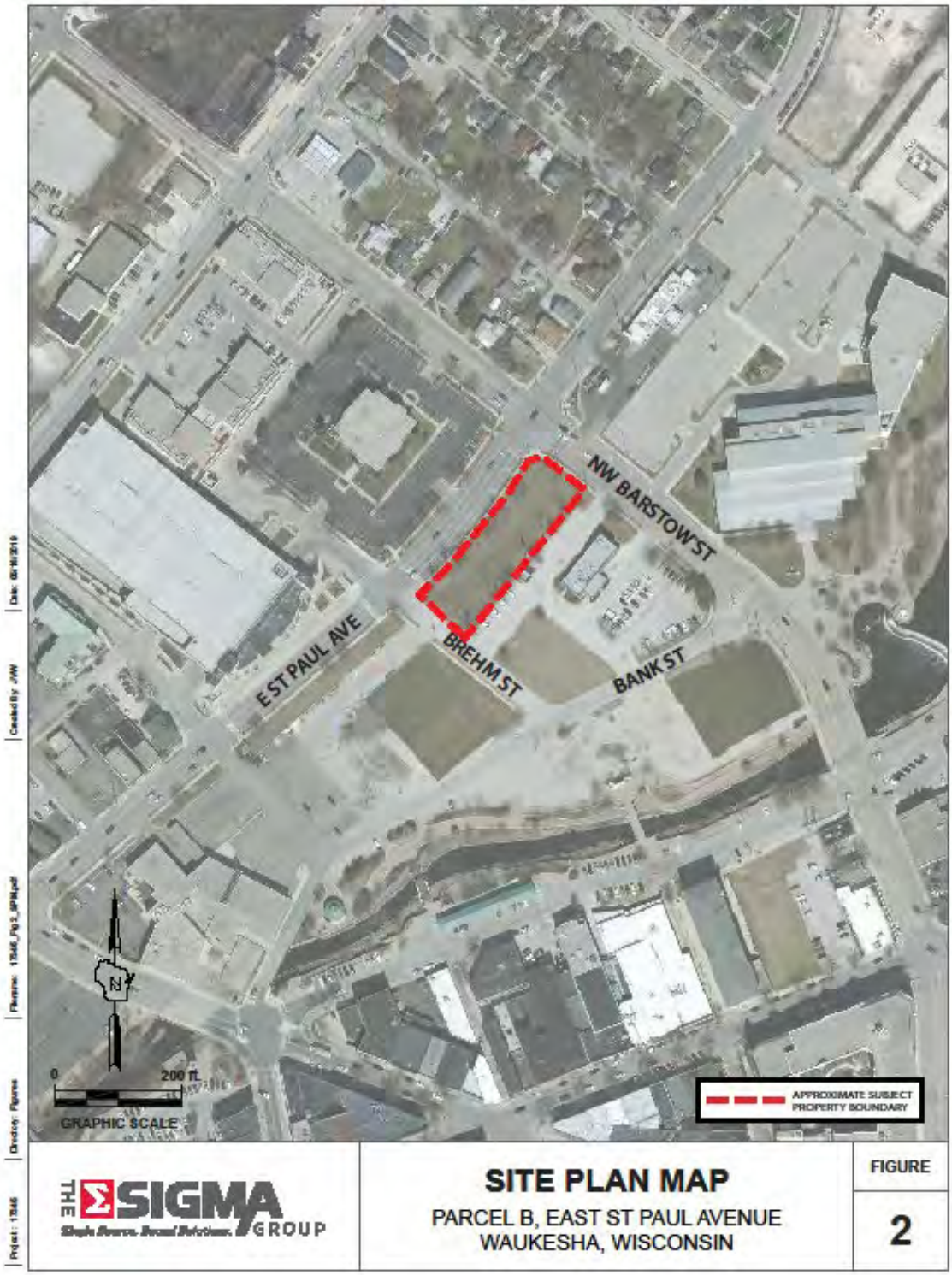
Historical Recognized Environmental Conditions

Not identified

SITE LOCATION



SITE MAP


NW BARSTOW ST
EST PAUL AVE
BREHM ST
BANK ST
N
0
200 ft
GRAPHIC SCALE
APPROXIMATE SUBJECT PROPERTY BOUNDARY
THE SIGMA GROUP
SITE PLAN MAP
PARCEL B, EAST ST PAUL AVENUE
WAUKESHA, WISCONSIN
FIGURE
2

1. Introduction

Purpose

Mr. Michael Campbell, on behalf of Campbell Capital Group, LLC, retained The Sigma Group, Inc. (Sigma) of Milwaukee, Wisconsin to conduct an AAI Phase I Environmental Site Assessment (ESA) at property located on East St. Paul Avenue in Waukesha, Wisconsin (the "Subject Property"). The purpose of the environmental assessment was to identify any recognized environmental conditions (RECs), as defined by ASTM in its Standard Practice for Environmental Site Assessments (E 1527-13), on the subject property. To perform the service, Sigma compiled a site history, reviewed available regulatory documents, reviewed area geology and hydrogeology and conducted limited site observations between May 16 and May 24, 2019. The findings of the assessment are summarized in this report.

The ASTM Standard E 1527-13 defines a REC as:

> "The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment." The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions".

The ASTM Standard E 1527-13 defines a controlled recognized environmental condition (CREC) as:

> "A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)".

The ASTM Standard E 1527-13 defines a historical recognized environmental condition (HREC) as:

> "A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)".

Reason for Performing the Phase I ESA

The purpose of this report is to qualify for the innocent landowner defense to CERCLA liability and to assist the user in making business decisions in regard to the subject property.

Methodology

Research of the property evaluated its historical use and examined the generation, treatment, storage, and disposal of hazardous chemicals, materials, substances, and wastes for potential sources of environmental concern. Research included a review of reasonably ascertainable records, interviews of knowledgeable local and state officials, and a site reconnaissance.

User Reliance

This document contains proprietary and confidential information, which is the sole and exclusive property of The Sigma Group, Inc. and Campbell Capital Group, LLC. This document may not be used or duplicated by those other than Campbell Capital Group, LLC in any manner without the express written consent of The Sigma Group, Inc. and the Campbell Capital Group, LLC. The environmental conditions of an operating facility change continuously. This report documents the status of environmental issues as of the date of the report. We caution reliance on this information as time progresses without an appropriate review and update to this environmental assessment.

Document Review

The Sigma Group, Inc. (Sigma) reviewed records or documents that were readily available and reasonably ascertainable in completion of the assessment. Accuracy and completeness of information varies among information sources. Sigma did not identify mistakes or insufficiencies in the information provided. Sigma made reasonable effort to compensate for mistakes or insufficiencies of information reviewed that were obvious considering other information obtained in the process of conducting the Phase I ESA or otherwise known to the consultant.

2. Site Description

Address:	Parcel B - East St. Paul Avenue, Waukesha, Wisconsin Historical addresses were not identified for the subject property.
Parcel (s) #:	An ALTA survey of the subject property, obtained from Campbell Capital Group, LLC, is included in Appendix A.
Easting & Northing:	Sec. 3, T6N, R19E
Zoning:	Central Business District (B-2)
Owner:	Waukesha State Bank
Land Area:	0.64 acres
General Elevation:	812 Feet Above Mean Sea Level (MSL)
Building Description:	Undeveloped
Building Square Foot:	Undeveloped
Year Built:	Undeveloped
Basement/Lowest Level:	None
Elevator(s)	None
Potable Water System:	Municipal water
Sanitary Sewer System:	City of Waukesha POTW
Current Use:	Unoccupied
Use of Adjoining Parcels:	
North:	Barstow Street then a car wash and a surface parking lot
South:	Undeveloped land and a surface parking lot
East:	Undeveloped land and a vacant Hardees restaurant
West:	St. Paul Avenue then the Commerce Office Center

3. User-Provided Information

In accordance with the ASTM Standard E 1527-13, Sigma requested the following information from the Falls Plaza LLC, via Mr. Ted Balistreri:

Title Records:	Deed information was not available at the printing of this report. Although deed information was not available for review for the subject property, based on the information that was available for review, it is Sigma's opinion that the data gap does not significantly affect the ability to identify recognized environmental conditions in connection with the property.
Environmental Liens or Activity and Use Limitations:	No knowledge of environmental liens was reported.
Specialized Knowledge:	Mr. Campbell provided Sigma with a copy of a Phase I ESA report that was previously completed at 100 Bank Street, which is adjacent to the southwest of the subject property. The report, which was prepared by Midwest Engineering Services, Inc. (MES), is dated October 15, 1997. In summary, MES identified the following items that warranted further investigation: Former Occupants – A paint shop, a grain elevator and feed mill with a gas-powered engine, buildings utilizing fuel fired furnaces, railroad tracks and possibly portions of a welding works and machine shop are known to have been present at the property in the past. The long-term use of possibly hazardous materials at such facilities can result in incidental releases during normal operation. Fill Materials – Fill materials consisting of foundry sand, slag, glass, wood, railroad ties and building rubble have been encountered during previous subsurface investigations performed by MES in the vicinity of the property. Similar fill soils were indicated to be present on the property by representatives of Waukesha State Bank. In addition, cyanide has been detected in similar soils encountered on several surrounding properties, including a site currently under construction near the eastern boundary of the property. ACM – Asbestos Containing Material (ACM) was observed in the building located on the property. A copy of the Phase I ESA report is included in **Appendix B**.
Valuation Reduction of Environmental Issues:	No value reduction was reported.

4. Records Review

Sigma utilized the services of Environmental Data Resources (EDR) to provide regulatory data, meeting the ASTM Standard E 1527-13, from Federal and State agencies. The federal regulatory data includes the National Priorities List (NPL), the Resource Conservation and Recovery Act (RCRA) notifiers, the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) database, and the Emergency Response Notification System (ERNS) database. The state data includes the Leaking Underground Storage Tanks (LUST) list, the Registered Underground Storage Tank list, and the State Solid Waste Facilities/Landfill Sites list. During review of the data provided by EDR, Sigma focused on sites within a 1.0-mile radius or less of the property. The EDR summary report is included as Appendix C of this Phase I Environmental Site Assessment report. The findings of select inventories are discussed below.

Standard Environmental Record Sources

National Priority List:	The EPA publishes a National Priorities List (NPL) of sites included in the "Superfund" program as authorized by CERCLA and the Superfund Amendments and Reauthorization Act (SARA). EDR did not identify the subject property as a "Proposed" Superfund, Superfund or "Delisted" Superfund site, nor were "Proposed" Superfund, Superfund or "Delisted" Superfund sites identified within a 1.0-mile radius of the subject property.
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS):	The CERCLIS list is a compilation of known or suspected uncontrolled or abandoned hazardous waste sites that are under investigation or have been investigated by the EPA to determine if the site(s) should be remediated under the Superfund program. EDR did not identify the subject property as a CERCLIS or CERCLIS - No Further Remedial Action Planned (NFRAP) site, nor were CERLIS or CERCLIS-NFRAP sites identified within a 0.50-mile radius of the subject property.
Resource Conservation and Recovery Action Corrective Action Report (CORRACTS):	The United States EPA maintains the CORRACTS database. The database includes RCRA facilities, which are undergoing corrective action due to a release of hazardous waste or constituents into the environment. EDR did not identify the subject property as a CORRACTS site; however, one CORRACTS site was identified within a 1.0-mile radius of the subject property. Based on the relative distance between the reported site and the subject property, the CORRACTS site is not expected to impact the subject property.
Resource Conservation and Recovery Action (RCRA):	RCRA includes selective information compiled by the EPA on sites, which generate, store, transport, treat, and/or dispose of hazardous waste. EDR did not identify the subject property as a RCRA hazardous waste generator; however, ten RCRA hazardous waste generators were identified within a 0.25-mile radius of the subject property. Based on the relative distance between the reported sites and the subject property and/or the site status, the RCRA sites are not expected to impact the subject property.
RCRA-Treatment, Storage, or Disposal Facility (TSDF):	EDR did not identify the subject property as a RCRA-Treatment, storage, or disposal facility, nor were RCRA-Treatment, storage, or disposal facilities identified within a 0.50-mile radius of the subject property.
Emergency Response Notification System (ERNS):	The ERNS list contains information on reported releases of oil and hazardous substances. EDR did not identify the subject property in the ERNS database.

State Hazardous Waste (SHWS):	The state hazardous waste site record, the Hazard Ranking List, is compiled by the WDNR and is generally the state's equivalent to the CERCLIS list. EDR did not identify the subject property as a state hazardous waste site, nor were SHWS sites identified within a 1.0-mile radius of the subject property.
State Landfill:	The state landfill list, the Registry of Waste Disposal Sites, is compiled by the WDNR and includes an inventory of solid waste disposal facilities or landfills. EDR did not identify the subject property as a state landfill or waste disposal site, nor were state landfill or waste disposal sites identified within a 0.50-mile radius of the subject property.
Leaking Underground Storage Tank (LUST):	The LUST list is compiled by the WDNR and contains an inventory of reported LUST incidents. EDR did not identify the subject property as a LUST site; however, 37 LUST sites were identified within a 0.50-mile radius of the subject property. Based on the relative distance between the reported sites and the subject property and/or the closed status, the LUST sites are not expected to impact the subject property.
Underground Storage Tanks (USTs):	The list of registered USTs is compiled by the State of Wisconsin and contains information on the site name, location, and number of tanks. EDR did not identify the subject property as a registered UST site; however, 39 UST sites were identified within a 0.25-mile radius of the subject property. Based on the relative distance between the reported sites and the subject property and/or the closed status, the UST sites are not expected to impact the subject property.
Above Ground Storage Tanks:	The list of registered ASTs is compiled by the State of Wisconsin and contains information on the site name, location, and number of tanks. EDR did not identify the subject property in the AST database.
Wisconsin Environmental Repair Program (ERP)	The ERP program database is compiled by the WDNR and generally includes non-UST related spills. EDR did not identify the subject property in the ERP database; however, 16 ERP sites were identified within a 0.50-mile radius of the subject property. Based on the relative distance between the reported sites and the subject property and/or the closed status, the ERP sites are not expected to impact the subject property with the exception of the Waukesha Coal Gas property. The Waukesha Coal Gas Site located at 130 Barstow Street (adjacent to the northeast of the subject property) is a closed ERP site (BRRTS #02-68-000617) with soil and groundwater impacts. Sigma reviewed the WDNR case file for the site. A summary of relevant documents is provided below in chronological order. *Site Investigation, Remedial Alternatives Analysis, Waukesha MGP Site* - STS Consultants, November 7, 2000 On behalf of WEPCO, STS prepared a report summarizing the results of the completed site investigation activities completed to define the extent of subsurface impacts associated with the former substation area of the 130 NW Barstow Street property. None of the investigation activities completed within the limits of the subject property (Parcel B), but select activities were completed in areas adjacent to the subject property including the following: • Installation of monitoring well MW-99-2 in a location to the southwest of the former MGP property (and southwest of the subject property) in December 1999; and • Sampling of well MW-99-2 in January 2000 and March 2000.

Results of the activities completed parcel are summarized as follows:

- Subsurface lithology in the vicinity of the former MGP parcel consists of fill material (silty sand) to a depth of 6 feet, and then weathered dolomite bedrock.
- Shallow groundwater elevations measured in monitoring well installed within the subject property indicate depths to groundwater between 9 to 11 feet below grade. Shallow groundwater flow is generally towards the southwest, parallel to the Fox River.
- No evidence of tarry soil was observed in the soil boring completed to allow installation of MW-99-2.
- Contaminants at concentrations greater than applicable ch. NR 140 standards were not reported within the groundwater samples collected from monitoring well MW-99-2.

Site Data Summary Report, Former Manufactured Gas Plant Facility, 130 NW Barstow Street, Waukesha*, Wisconsin* – STS Consultants, July 19, 2006

In 2001, WEPCO completed a remedial action at the former MGP facility consisting of excavation of approximately 6,000 tons of impacted soil, off-site thermal treatment and backfilling/compaction of the treated soil in the remedial excavation area. Following completion of the remedial action, WDNR required completion of post-remediation groundwater monitoring including investigation /monitoring of off-site impacts to deeper groundwater (40 to 60 feet deep) within fractured dolomite bedrock as impacts suspected to be associated with the former MGP facility were identified within a municipal well (City Well #1) located to the west/southwest of the subject property.

In addition, as part of the post-remediation sampling, WDNR required collection of additional soil samples beyond the limits of the completed remedial excavation to document the presence of any residual impacts as confirmation samples had not been collected from the limits of the completed remedial excavation. The additional soil sampling did not include soil borings within the limits of the subject property but did include installation of three soil borings B-05-2, B-05-4 and B-05-6 between the limits of the completed remedial excavation and the limits of the subject property.

Two soil samples from each boring were submitted for laboratory analysis of petroleum VOCs (PVOCs) and polynuclear aromatic hydrocarbons (PAHs). Following completion, the boreholes were abandoned in accordance with ch. NR 141.

No PVOC constituents were reported at concentrations greater than applicable Residual Contaminant Levels (RCLs) for the direct contact or protection of groundwater pathway. Select PAHs were reported at concentrations greater than applicable RCLs within shallow (within 5 feet of the ground surface) soil samples collected from the additional borings. Select PAHs were also reported at concentrations greater than applicable RCLs within deeper soil samples collected from borings B-05-2 and B-05-6.

Based on comparison of the relative concentrations of individual PAH compounds within soil samples collected from the limits of shallow fill material and soil

	samples collected within the limits of MGP impacts (soil exhibiting strong petroleum odors or black staining, STS determined that the PAHs identified within shallow soil samples are associated with nonspecific industrial or historic filling activities and not the former MGP property. In a letter dated January 22, 2007, WDNR indicated that they generally agreed with this conclusion. *Final Case Closure with Continuing Obligations* – WDNR, February 3, 2012 Following completion of additional groundwater monitoring and submittal of all required documentation, WDNR approved final case closure for the former MGP site in February 2012. The site was closed with continuing obligations including maintaining an engineered barrier over residual soil contamination and with groundwater impacts located within bedrock extending off-site (including beneath a portion of the subject property) at concentrations greater than applicable ch. NR 140 Enforcement Standards (ESs). A copy of the GIS Registry Packet is included as Appendix D.
RCRA Administration Action Tracking System (RAATS):	RAATS contains records based on the enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. EDR did not identify the subject property in the RAATS database.
Hazardous Materials Incident Report System (HMIRS):	HMIRS contains a log of hazardous material spill incidents, which have been reported to the United States Department of Transportation. EDR did not identify the subject property in the HMIRS database.
PCB Activity Database:	PADS identifies generators, transporters, commercial storers and/or brokers, and disposers of polychlorinated biphenyls (PCBs) who are required to notify the EPA of such activities. EDR did not identify the subject property in the PADS database.
Facility Index System (FINDS):	The FINDS list contains facility information related to various environmental registrations and regulatory submissions performed by facilities including obtaining a hazardous waste generator number, annual reporting, etc. EDR did not identify the subject property in the FINDS database.
Toxic Release Inventory System (TRIS):	TRIS identifies facilities, which release toxic chemicals to the air, water, and land in “reportable quantities” under Title III of SARA. EDR did not identify the subject property in the TRIS database.
Toxic Substance Control Act (TSCA):	TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. EDR did not identify the subject property in the TSCA database.
Historical Auto Stations:	The EDR Historical Auto Stations list includes listings of potential gas station/ filling station/service station establishments. EDR did not identify the subject property as a historical auto station site.
National Pollution Discharge Elimination System (NPDES) Permit Listing:	The NPDES database identifies properties with storm water permit information. EDR did not identify the subject property in the NPDES database.
Tier 2 Facility Listings (TIER 2):	The Tier 2 database includes listings of facilities which store or manufacture hazardous materials that submit an annual chemical inventory report. EDR did not identify the subject property in the Tier 2 database.
Orphan Summary:	Orphan sites are sites with incomplete addresses that could not be plotted on the EDR Radius Map. EDR reported four orphan sites in its Radius Map report. Based on the address information that was available for review, the sites are not

	located at or adjacent to the subject property and are not expected to impact the subject property.
Tier I Vapor Encroachment Screen:	Sigma conducted a Tier I Vapor Encroachment Screen (VES) in general conformance with the *ASTM Standard 2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated June 1, 2010*. The purpose of the Tier I VES is to conduct an initial screening to identify a potential vapor encroachment condition (VEC) in the area of concern (AOC). A VEC is defined as the presence or likely presence of chemical(s) of concern vapors in the subsurface of the subject property, caused by the release of vapors from contaminated soil or groundwater either on or near the subject property. The Tier I VES is based on a review of regulatory databases, including but not limited to Federal, State, local, and tribal government records, as reported in the regulatory database report and based upon information obtained regarding historic and current use of the property. In addition, geographic location, distance, topography and hydrogeology, groundwater depth and flow information, local geology, and preferential migration pathways are reviewed and evaluated relative to the VES. Additionally, the Tier I VES was completed in general conformance with "Addressing Vapor Intrusion at Remediation & Redevelopment Sites Wisconsin" (RR-800) guidance published by the WDNR. Potential VECs include a release from historical operations, identified fill material and off-site historical use/releases. It should be noted that the Tier I Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include testing or sampling.

Physical Setting Sources

United States Geological Survey Topographic Map:	Elevation: 814 ft. above sea level The site topography slopes toward the center of the property with a gradual slope toward the northeast. The topography in the general vicinity slopes toward the southeast.
Regional Geology:	Sigma reviewed the WDNR case file for the Waukesha Coal Gas Site (MGP) located adjacent to the subject property for information concerning the geology and hydrogeology beneath the subject property. Subsurface lithology in the vicinity of the former MGP parcel consists of fill material (silt, sand, gravel, slag/cinders, brick and wood fragments) to depths between 4 to 7.5 feet, silt/clay varying in thickness between 2 to 10 feet, sand and gravel varying in thickness between 0 to 5 feet, and then weathered dolomite bedrock. Bedrock was generally encountered at depths between 14 to 16 feet bgs in soil borings completed within the subject property parcel.
Regional Hydrogeology:	Shallow groundwater elevations measured in monitoring wells installed at the MGP parcel indicate depths to groundwater between 5 to 6 feet below grade. Shallow groundwater flow is generally towards the southwest, parallel to the Fox River.

Historical Use Information on the Subject Property

Occupancy History – City Directories:	Available city directories, dating from 1964 to 2014, were provided in approximately five-year increments by Environmental Data Resources (EDR) for the subject property. The subject property does not have a specific street address; however, listings for the south side of the 300 block of East St. Paul Ave. (which would have included the subject property) were not identified. A copy of the City Directory report is presented in **Appendix E**.
Aerial Photographs:	Available photographs, obtained from EDR, were dated 1937, 1950, 1955, 1963, 1969, 1979, 1980, 1987, 1992, 2000, 2006, 2010, 2013 and 2017. Based on the scale and general nature of the historical photographs, only major development or construction projects could be confirmed. The 1937 through 1987 photographs depict the subject property improved with railroad ROW with structures associated with the Waukesha Coal Gas site depicted on the southeastern border of the subject property. Beginning with the 1992 photograph, the Waukesha Coal Gas site is redeveloped, and the subject property is comprised of only undeveloped land. No significant changes are depicted to the subject property in the remaining photographs. USTs, ASTs or specific RECs were not identified at the subject property during the aerial photograph review. Copies of the photographs are included in **Appendix F**.
Certified Fire Insurance Maps:	Sigma contacted EDR for available Sanborn Fire Insurance maps depicting the subject property. Developed in the late 1800's, the maps were used until approximately the mid-1900s. EDR reported that Sanborn map coverage in the area of the subject property was available for 1884, 1890, 1895, 1901, 1911, 1917, 1922, 1929, 1949 and 1970. The 1884 map depicts the subject property as undeveloped. Beginning with the 1890 map, railroad ROW is depicted crossing the subject property and buildings associated with the former Waukesha Coal Gas site are depicted on the southern corner of the subject property. No significant changes are depicted to the subject property in the remaining maps. Historical occupants likely performed operations with the use of hazardous materials. A release from historical operations could have negatively impacted the subject property via soil, groundwater or vapor. A copy of the Sanborn Map report is presented in **Appendix G.**

Historical Use Information on Adjoining Properties

Occupancy History – City Directories:	Available city directories, dating from 1964 to 2014, were provided in approximately five-year increments by Environmental Data Resources (EDR) for the adjoining properties. Historical occupants on Bank Street and East St. Paul Avenue in the vicinity of the subject property included a bank, retail stores, offices, salons/beauty parlors, a church and residential properties. A copy of the City Directory report is presented in **Appendix E**.
Aerial Photographs:	Available photographs, obtained from EDR, were dated 1937, 1950, 1955, 1963, 1969, 1979, 1980, 1987, 1992, 2000, 2006, 2010, 2013 and 2017. Based on the scale and general nature of the historical photographs, only major development or construction projects could be confirmed. A review of the aerial photographs indicated that subject property was located in an area of Waukesha that was fully developed by the 1937 photograph. The Waukesha Coal Gas site is historically depicted to the southeast of the subject property. Railroad ROW and lumber company operations are historically depicted to the south and west of the subject property. Undeveloped land is depicted to the northwest of the subject property, which was developed into St. Paul Ave. in the 1955 photograph. A structure is depicted beyond St. Paul Avenue to the northwest. Beginning with the 1963 photograph, the adjoining properties

	appear to be going under redevelopment into retail/commercial uses from industrial/manufacturing. The current large Waukesha Metro Center building is depicted across St. Paul Avenue to the northwest of the subject property beginning with the 1987 photograph. Offsite MGP operations have negatively impacted the subject property (discussed in Section 4). Copies of the photographs are included in **Appendix F**.
Certified Fire Insurance Maps:	Sigma contacted EDR for available Sanborn Fire Insurance maps depicting the subject property. Developed in the late 1800's, the maps were used until approximately the mid-1900s. EDR reported that Sanborn map coverage in the area of the subject property was available for 1884, 1890, 1895, 1901, 1911, 1917, 1922, 1929, 1949 and 1970. A review of the maps indicated that the subject property was historically adjoined by a public park that became St. Paul Avenue to the northwest, Barstow Street then railroad ROW and dwellings to the northeast, the Waukesha Coal Gas site to the southeast, and railroad ROW and lumber company operations to the southwest. Offsite MGP operations have negatively impacted the subject property (discussed in Section 4). A copy of the Sanborn Map report is presented in **Appendix G**.

5. Site Reconnaissance

Sigma completed a walk-through of the subject parcel in accordance with the requirements of the ASTM Standard.

Methodology and Limitations

Sigma conducted a limited inspection of the subject property to examine the site for visual signs of contamination. Observations of the subject property were made of readily accessible and visually apparent areas. Where observations were limited, Sigma renders no opinion as to the presence of hazardous substances, wastes or contamination potential.

Sigma recorded the following observations:

Observations

Date of the site visit:	May 21, 2019
Weather Conditions:	52 Deg F; cloudy skies
Staff Conducting the Visit:	Mr. Dale Palkowski
Hazardous Substances and Petroleum Products Not Necessarily Used in Connection with Identified Uses:	Not observed
Hazardous Substances and Petroleum Products in Connection with Identified Uses:	Not observed
Storage Tanks and Drums:	Not observed
Odors, Pools and Liquids, Stained Soil or Pavement, Stressed Vegetation:	Not observed
Hazardous Substances and Petroleum Products Not Necessarily Used in Connection with Identified Uses:	Not observed
Unidentified Substance Containers:	Not observed
Polychlorinated Biphenyls (PCBs):	Not observed
Wastewater Pits, Ponds or Lagoons:	Not observed
Wastewater:	Not observed
Solid Waste:	With the exception of wind-blown refuse, solid waste was not observed.
Heating:	Not applicable
Emergency Generators:	Not observed

Interior Stains or Corrosion:	Not applicable
Drains or Sumps:	Not observed
Other Observations:	None

Photo 1-View of the subject property from the southwest.

Photo 2-View of the subject property from the west.

Photo 3-View of the subject property from the south.

Photo 4-View of the subject property from the northeast.

6. Interviews

In accordance with the ASTM Standard, Sigma attempted to interview relevant parties regarding current conditions and history of the property:

Owner, Property Manager, Occupant Information:	Representatives from Waukesha State Bank (owner of the subject property) with knowledge of the historical use of the subject property and any potential environmental concerns associated with the property, were not identified. In lieu of interviews, Sigma was provided a copy of a Phase I ESA report that was previously completed at 100 Bank Street, which is located adjacent to the southwest of the subject property. The report was discussed in Section 3.
Interview with Local Government Officials:	
Assessors' Office:	Representatives from the City of Waukesha assessor's department with historical knowledge of the subject property were not identified. In lieu of interviews, on May 21, 2019, Sigma reviewed available assessor records for the subject property at the Waukesha City Hall. A review of assessor records did not indicate a historical address for the subject property. Additionally, records of historical or environmental significance were not identified.
Building Inspection Office:	Representatives from the City of Waukesha building inspection department with historical knowledge of the subject property were not identified. In lieu of interviews, on May 21, 2019, Sigma attempted to review available building inspection permits for the subject property; however, a street address was not historically associated with the property and no records were on file.
Records of Environmental Significance:	Not identified
Records of Historical Significance:	Not identified

7. Findings

Sigma has identified the following findings based on the work outlined in this report:

Parcel Size:	Approximate 0.64 acres
Parcel(s) #:	An ALTA survey of the subject property, obtained from Campbell Capital Group, LLC, is included in **Appendix A**.
Site Address(es):	East St. Paul Avenue, Waukesha, Wisconsin Historical addresses were not identified for the subject property.
Improvements at the time of the inspection:	Undeveloped
Construction Date(s):	Undeveloped
Current Use(s):	Unoccupied
Past Use(s):	Historically, a majority of the subject property was improved with railroad ROW; however, buildings associated with Waukesha Coal Gas Site operations were also historically located on the southeastern border of the subject property. Since at least 1992 the subject property has been undeveloped/unoccupied.
Historical Use Findings:	As part of environmental site investigation activities at the adjacent Waukesha Coal Gas Site, fill soils were identified, which likely extend to the subject property. A review of historical information indicated that a majority of the subject property was historically improved with railroad ROW; however, buildings associated with Waukesha Coal Gas Site operations were also historically located on the southeastern border of the subject property.
Database Findings:	A search of available environmental records was conducted by Environmental Data Resources Inc. (EDR). The subject property was not identified in any of the databases researched by EDR. EDR did identify several properties in the vicinity of the subject property on one or more of the environmental databases researched by EDR. The Waukesha Coal Gas Site located at 130 Barstow Street (adjacent to the northeast of the subject property) is a closed ERP site (BRRTS #02-68-000617) with soil and groundwater impacts. Groundwater impacts of benzene, ethylbenzene and naphthalene above state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code extend to the subject property. Certain land use controls are in effect at the subject property. Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions, including: Proper handling and disposal of encountered impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. This land use control is to address impacts that are associated with historic fill soils at the subject property. Special construction standards for any water supply well constructed on the subject property may be required along with WDNR approval. Assessment of the subsurface environmental conditions on building construction methods if a building is constructed.

8. Opinions

Sigma offers the following opinion(s) based on the information identified during completion of this AAI Phase I ESA completed pursuant to ASTM Standard E1527-13:

Opinions:	As part of environmental site investigation activities at the adjacent Waukesha Coal Gas Site, fill soils were identified, which likely extend to the subject property. The fill soils could have negatively impacted the subject property via soil, groundwater or vapor. A review of historical information indicated that a majority of the subject property was historically improved with railroad ROW; however, buildings associated with Waukesha Coal Gas Site operations were also historically located on the southeastern border of the subject property. Historical operations were likely performed with the use of hazardous materials. A release from historical operations could have negatively impacted the subject property via soil, groundwater or vapor. A search of available environmental records was conducted by Environmental Data Resources Inc. (EDR). EDR identified several properties in the vicinity of the subject property on one or more of the environmental databases researched by EDR. Based on the relative distance between the reported sites and the subject property and/or the reported site status, the identified sites are not expected to impact the subject property with the exception of the Waukesha Coal Gas property. The Waukesha Coal Gas Site located at 130 Barstow Street (adjacent to the southeast of the subject property) is a closed ERP site (BRRTS #02-68-000617) with soil and groundwater impacts. Groundwater impacts of benzene, ethylbenzene and naphthalene above state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code extend to the subject property. Certain land use controls are in effect at the subject property. Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions, including: • Proper handling and disposal of encountered impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. This land use control is to address impacts that are associated with historic fill soils at the subject property. • Special construction standards for any water supply well constructed on the subject property may be required along with WDNR approval. • Assessment of the subsurface environmental conditions on building construction methods if a building is constructed. The ERP site is considered a REC.

9. Conclusions

Sigma has performed an environmental site assessment, in conformance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 10 of this report. This assessment has not revealed evidence of RECs, CRECs or HRECs at the subject property:

Recognized Environmental Conditions (RECs):	As part of environmental site investigation activities at the adjacent Waukesha Coal Gas Site, fill soils were identified, which likely extend to the subject property. The fill soils could have negatively impacted the subject property via soil, groundwater or vapor. A review of historical information indicated that a majority of the subject property was historically improved with railroad ROW; however, buildings associated with Waukesha Coal Gas Site operations were also historically located on the southeastern border of the subject property. Historical operations were likely performed with the use of hazardous materials. A release from historical operations could have negatively impacted the subject property via soil, groundwater or vapor. Additionally, a REC associated with an off-site property was identified. Please note, with respect to the potential off-site issue, the State of Wisconsin created the "property affected by off-site discharges" exemption, s. 292.13, Wisconsin Statues, which limits the responsibilities of property owners when soil or groundwater contamination is confirmed to be migrating onto his or her property from off site. Property owners will not be responsible for taking appropriate environmental response actions if certain conditions are met. The RECs are as follows: The Waukesha Coal Gas Site located at 130 Barstow Street (adjacent to the southeast of the subject property) is a closed ERP site (BRRTS #02-68-000617) with soil and groundwater impacts. Groundwater impacts of benzene, ethylbenzene and naphthalene above state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code extend to the subject property. Certain land use controls are in effect at the subject property. Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions, including: • Proper handling and disposal of encountered impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. This land use control is to address impacts that are associated with historic fill soils at the subject property. • Special construction standards for any water supply well constructed on the subject property may be required along with WDNR approval. • Assessment of the subsurface environmental conditions on building construction methods if a building is constructed.
Controlled Recognized Environmental Conditions (CRECs):	None
Historical Recognized Environmental Conditions (HRECs):	None

10. Miscellaneous

Deviations

There were no intentional deviations from or additions to standard practices identified in the ASTM standard for Phase 1 ESAs ASTM-1527-13 except as noted within this report.

Significant Assumptions

This report was prepared under constraints of cost, time, and scope, and reflects a limited assessment and evaluation rather than a total, complete, or extensive assessment and evaluation. Sigma's review was performed using the degree of care and skill ordinarily exercised under similar localities. No other warranty or guarantee, expressed or implied, is made as to the conclusions and recommendations included in this report.

The findings of this report, to the best of our knowledge, are valid as of the date of this review. However, changes in the conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, from the broadening of knowledge, or from other reasons. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside our control.

Specified information contained in this report has been obtained from publicly available sources and other secondary sources of information produced by entities other than Sigma. Although care has been taken by Sigma in compiling the information, Sigma disclaims any and all liability for any errors, omissions, or inaccuracies of the third parties in such information and data, and for any consequences arising there from. The conclusions contained in this report are based upon information provided by the client, a limited on-site inspection, and our investigation of available public records and should not be considered legal advice. Latent conditions at the site are not known. The review did not include sampling of rock, soil, groundwater, surface water, air or all on-site substances or materials. It is, therefore, not possible to confirm the presence or absence of toxic or hazardous substances, wastes or materials in the environments associated with the site. Sigma makes no warranties, expressed or implied, as to marketability or fitness of the property for a particular purpose.

Limitations and Exceptions

Conclusions in this report represent our professional judgment and are limited to those site conditions and potential impacts from neighboring properties that could be discovered under the scope of services authorized by the proposal. The conclusions presented were based on an inspection of the property and a review of relevant records.

Sigma attempted to review all reasonably ascertainable, practically reviewable information regarding the history of the subject property; however, data gaps were encountered during preparation of this report. It is Sigma's opinion that the data gaps do not significantly affect, as defined by ASTM E1527-13, the ability to identify recognized environmental conditions in connection with the subject property.

Additionally, Sigma attempted to review all pertinent regulatory agency files for the subject property and adjoining properties; however, time constraints limited the regulatory file review. Based on a review of on-

line, historical and municipal records, user and owner provided information and regulatory information provided by Environmental Data Resources (EDR) it is Sigma's opinion that the regulatory file review constraints do not significantly affect, as defined by ASTM E1527-13, the ability to identify recognized environmental conditions in connection with the subject property.

The conclusions and interpretations of this report do not collectively define all the risks associated with purchase or other use of the property. Should you, our client, or other interested parties, wish to further reduce the risks associated with undiscovered or unquantified environmental impacts, you may want to consider having additional assessment activities performed such as collecting and analyzing soil, groundwater, or other appropriate samples for compounds of relevant and particular concern, or complete other investigation activities as appropriate.

This report does not address or include regulatory compliance issues, cultural or historic resources, industrial hygiene, health and safety issues, ecological resources, endangered species, mold or indoor air quality. Further this report does not purport to identify or quantify asbestos, radon, lead-based paint, lead in drinking water, extremely low frequency radiation (ELF) or electromagnetic frequency radiation (EMF) on-site.

Based on Sigma's review of historic information available, manufacturing of PFAS/PFOA related products does not appear to have occurred at the subject property; additionally, manufacturing processes such as plating for example, or the manufacture of materials using PFAS as an active ingredient also does not appear to have occurred. While this does not preclude the use of products such as paints, polishes, and cleaning products that could have contained PFAS/PFOA, the use of such would likely be considered incidental and/or *de minimis* in nature.

Special Terms and Conditions

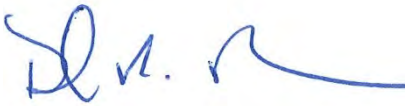
No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from The Sigma Group, Inc.

References

Published referenced sources relied upon in preparing this Phase I Environmental Site Assessment are as noted in the body of the report.

11. Signature of Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in section 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquires in general conformance with the standards and practices set forth in 40 CFR Part 312.



Dale R. Palkowski
Project Scientist

Randy E. Boness, P.G.
Manager, Geosciences Group

12. Qualifications of Professionals

The Sigma Group, Inc. is a full-service environmental consulting and engineering firm located in Milwaukee, Wisconsin. Project team resumes are included in Appendix H.

Appendix A

Subject Property Description

ALTA/NSPS LAND TITLE SURVEY

WITH TOPOGRAPHIC DATA

Known as East St. Paul Avenue, Waukesha, Wisconsin

All that part of Lots Six (6), Seven (7), Eight (8), Nine (9), Ten (10) and Eleven (11) in Block Lettered "P", NORTH WEST ADDITION TO VILLAGE PRAIRIEVILLE, all that part of the Northeast One-quarter (1/4) of Section Three (3), in Township Six (6) North, Range Nineteen (19) East, in the City of Waukesha, Waukesha County, Wisconsin, and all that part of Lots One (1) and Two (2) and all of Lots Three (3), Four (4), Five (5), Six (6), Seven (7), Eight (8), Nine (9) and Ten (10) in Block Lettered "B" in BERGELER'S ADDITION to the Village (now City) of Waukesha, Waukesha County, Wisconsin, described as follows, to-wit: Commencing at the Southeast corner of Lot 1 of said Block "P", thence North 39°33' West 39.00 feet; thence North 50°27' East along the Southeasterly line of Lots 3, 4, 5 and 6 of said Block "P" 263.67 feet to the point of beginning of the lands herein described; thence North 50°30' West 30.38 feet; thence North 49°33' East along the Southeasterly line of C.M. St. P & P R.R. right of way 106.66 feet; thence 182.52 feet along arc of curve to left of radius 3669.28 feet, chord bears North 48°07'33" East 182.51 feet; thence South 49°26' East along the Southwesterly line of vacated Mary Street 196.38 feet; thence North 63°09' East along the Southeasterly line of Cherry Street 371.59 feet; thence Southeasterly along arc of curve to right and along Southwesterly line of Barstow Street chord bears South 31°32'53" East 129.24 feet; thence South 20°39' East along said Southwesterly line 63.95 feet to the low water line of the Fox River; thence South 62°28' West along said low water line 185.73 feet; thence South 71°38' West along said low water line 85.83 feet; thence South 81°11' West 332.16 feet; thence South 55°01' West along said low water line 165.11 feet; thence North 33°01' West 102.99 feet; thence North 54°17' East 75.12 feet; thence North 50°30' West 120.00 feet to the point of beginning. Excepting therefrom those lands conveyed in a Quit Claim Deed recorded on March 16, 1998 in Reel 2618, Image 1140, as Document No. 2298447. Also excepting therefrom those lands conveyed in a Quit Claim Deed recorded on September 29, 1999 in Reel 2988, Image 10, as Document No. 2506669. Also excepting therefrom those lands conveyed in a Warranty Deed recorded on May 24, 2001 as Document No. 2658320. Also excepting therefrom those lands conveyed in a Warranty Deed recorded on October 26, 2001 as Document No. 2714229. Also excepting therefrom those lands conveyed in a Quit Claim Deed recorded on August 14, 2002 as Document No. 2832279. Also excepting therefrom those lands conveyed in a Quit Claim Deed recorded on March 21, 2003 as Document No. 2954971.

PARCEL A:
Part of Lots Seven (7), Eight (8), Nine (9) and Eleven (11) in Block Lettered "P", NORTH WEST ADDITION TO PRAIRIEVILLE, being a part of the Southeast One-quarter (1/4) of the Northeast One- quarter (1/4) of Section Three (3), in Township Six (6) North, Range Nineteen (19) East, in the City of Waukesha, Waukesha County, Wisconsin, bounded and described as follows: Beginning at the North corner of Lot 9, Block P, North West Addition to Prairieville; thence South 49°34'51" East along the Southwesterly line of Brehm Street 82.69 feet to a point on the Southerly line of lands described in Document No. 1549269; thence South 47°30' 26" West along said line 182.59 feet to a point; thence South 48°37'48" West along said line 101.83 feet to a point; thence South 50°57'00" East along said line
30.18 feet to a point; thence North 49°40'00" East 0.29 feet to a point; thence South 51°17'00" East along the Northeasterly line of lands described in Warranty Deed recorded as Document No. 716445 for a distance of 120.00 feet to a point; thence South 54°48' 50" West along said line 39.86 feet to a point; thence North 40°20'00" West and perpendicular to the Southeasterly line of East St. Paul Avenue 234.24 feet to a point; thence North 49°40'00" East along the aforesaid line 282.03 feet to the point of beginning.

PARCEL B:
Part of Lots One (1), Two (2), Three (3), Four (4) and Five (5) in Block Lettered "Q", NORTH WEST ADDITION TO PRAIRIEVILLE and part Public Square adjacent, being a part of the Southeast One- quarter (1/4) of the Northeast One-quarter (1/4) of Section Three (3), in Township Six (6) North, Range Nineteen (19) East, in the City of Waukesha, Waukesha County, Wisconsin, bounded and described as follows: Commencing at the North corner of Lot 9, Block P, North West Addition to Village; thence North 49°02'58" East 50.86 feet to a point, thence South 51°28'30" East 6.04 feet to the Northeast corner of the intersection of East Saint Paul Avenue & Brehm Street and the point of beginning of lands to be described; thence Northeasterly 267.18 feet along Easterly line of East Saint Paul Avenue and an arc of a curve whose center lies to the Northwest, whose radius is 1206.00 feet, and whose chord bears North 40°44'29" East 266.63 feet to a point; thence North 81°54'40" East along said Easterly line 38.61 feet to a point in the Southerly line of NW Barstow Street; thence South 49°59'37" East along said Southerly line 73.99 feet to a point; thence South 40°38'14" West 295.35 feet to a point; thence North 50°00'01" West 99.95 feet to the point of beginning.

Prepared for: Campbell Capital Group — Survey No. 167682-BDG

A. Basis of Bearings
Bearings are based on the West line of the Northeast 1/4 of Section 3, Township 6 North, Range 19 East, which is assumed to bear North 00°33'13" East.

B. Title Commitment
This survey was prepared based on American Land Title Association title commitment number 1811C0236, effective date of October 31, 2018, which lists the following easements and/or restrictions from schedule B-II:

1-4, 9, 22. Not survey related

5-8, 10, 19. Visible evidence shown, if any

11. Rights of the public in any portion of the subject premises lying below the ordinary high water mark of the Fox River, and the rights of the government to regulate the use of the shore and riparian rights. Affects site by location - General in nature, cannot be plotted

12. The policy, when issued, does not insure the exact location of any portion of the land created by gradual buildup of the shore (accretion) or the lowering of the water level (reliction), the title to land cut off by a change in the course of the water body (avulsion), or ownership of artificially filled land. Affects site by location - General in nature, cannot be plotted

13. Waukesha Redevelopment Project No. 2 - Redevelopment Plan recorded on February 5, 1985 in Reel 655, Image 123, as Document No. 1285650. Affects site by location - General in nature, cannot be plotted

14. Waukesha Redevelopment District No. 5 - Redevelopment Plan recorded on May 7, 2001 as Document No. 2650883. Affects site by location - General in nature, cannot be plotted

15. Ameritech Temporary Construction Easement recorded on April 6, 2001 as Document No. 2640011. Affects site by location - Shown

16. Ameritech General Easement recorded on April 6, 2001 as Document No. 2640010. Does not affect site by location - Shown

17. Utility and Ingress and Egress Agreement recorded on March 16, 1998 in Reel 2618, Image 1141, as Document No. 2298448. Affects site by location - Shown

18. Easement recorded on May 8, 1991 in Reel 1300, Image 541, as Document No. 1647657. Affects site by location - Shown

20. Easement recorded on October 2, 1913 in Volume 139 of Deeds, Page 83, as Document No. 83166. Affects site by location - General in nature, cannot be plotted

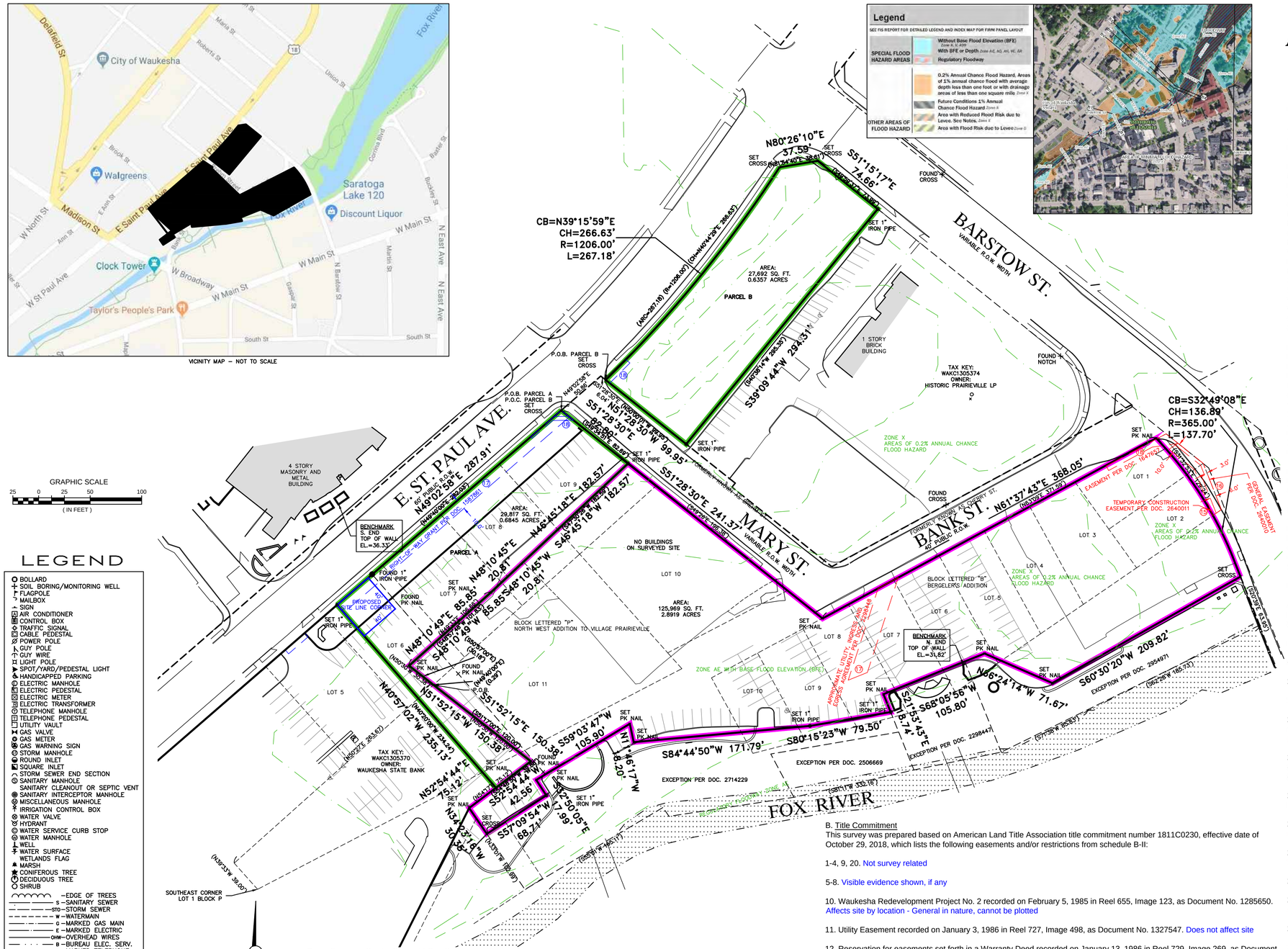
21. Easement recorded on March 27, 1909 in Volume 125 of Deeds, Page 11, as Document No. 67960. Affects site by location - General in nature, cannot be plotted

C. Flood Note
According to flood insurance rate map of the City of Waukesha, community panel number 55133C0213G, effective date of November 5, 2014, this site falls in Zone AE (Regulatory Floodway), and Zone X (0.2% Annual Chance Flood Hazard) See FEMA map image below.

D. Elevations
Elevations refer to the City of Waukesha Datum.

VICINITY MAP – NOT TO SCALE

FEMA MAP NOT TO SCALE



GRAPHIC SCALE
25 0 25 50 100
(IN FEET)

LEGEND

- BOLLARD
- SOIL BORING/MONITORING WELL
- FLAGPOLE
- MAILBOX
- SIGN
- AIR CONDITIONER
- CONTROL BOX
- TRAFFIC SIGNAL
- CABLE PEDESTAL
- POWER POLE
- GUY POLE
- GUY WIRE
- LIGHT POLE
- SPOT/YARD/PEDESTAL LIGHT
- HANDICAPPED PARKING
- ELECTRIC MANHOLE
- ELECTRIC PEDESTAL
- ELECTRIC METER
- ELECTRIC TRANSFORMER
- TELEPHONE MANHOLE
- TELEPHONE PEDESTAL
- UTILITY VAULT
- GAS VALVE
- GAS METER
- GAS WARNING SIGN
- STORM MANHOLE
- ROUND INLET
- SQUARE INLET
- STORM SEWER END SECTION
- SANITARY MANHOLE
- SANITARY CLEANOUT OR SEPTIC VENT
- SANITARY INTERCEPTOR MANHOLE
- MISCELLANEOUS MANHOLE
- IRRIGATION CONTROL BOX
- WATER VALVE
- HYDRANT
- WATER SERVICE CURB STOP
- WATER MANHOLE
- WELL
- WATER SURFACE
- WETLANDS FLAG
- MARSH
- CONIFEROUS TREE
- DECIDUOUS TREE
- SHRUB
- EDGE OF TREES
- S — SANITARY SEWER
- STO — STORM SEWER
- W — WATERMAIN
- G — MARKED GAS MAIN
- E — MARKED ELECTRIC
- OHW — OVERHEAD WIRES
- B — BUREAU ELEC. SERV.
- T — MARKED TELEPHONE
- TV — MARKED CABLE TV LINE
- FO — MARKED FIBER OPTIC
- 780 — INDICATES EXISTING CONTOUR ELEVATION
- × 780.55 — INDICATES EXISTING SPOT ELEVATION
- WAUKESHA LOAN
- WAUKESHA STATE BANK TO BE PURCHASED

DIGGERS HOTLINE TICKET #20184608455

THE UNDERGROUND UTILITY INFORMATION AS SHOWN HEREON IS BASED, IN PART, UPON INFORMATION FURNISHED BY UTILITY COMPANIES AND THE LOCAL MUNICIPALITY. WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, ITS ACCURACY AND COMPLETENESS CANNOT BE GUARANTEED NOR CERTIFIED TO.

(P) INDICATES PIPE SIZES PER RECORD PLANS. OTHER PIPE SIZES ARE ESTIMATED, NO PIPE SIZES SHOULD BE RELIED UPON WITHOUT FURTHER VERIFICATION.

To: Campbell Capital Group, LLC, a Georgia limited liability company
American Land Title Association

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS and includes items 1, 2, 3, 4, 5, 7(a), 7(b), 8, 9, 11 and 13 of Table A thereof.
The fieldwork was completed on December 14, 2018.

Date of Plat or Map: December 21, 2018

Eric R. Sturm
Professional Land Surveyor
Registration Number 2309
eric.sturm@rasmith.com

WISCONSIN ERIC R. STURM S-2309 EAGLE WI LAND SURVEYOR

raSmith
CREATIVITY BEYOND ENGINEERING
16745 W. Bluemound Road
Brookfield, WI 53005-5938
(262) 781-1000
rasmith.com

S:\5167682\dwg\ AS201D50.dwg \ E. ST. PAUL AVE. (SHEET 1)

Appendix B

1997 Phase I ESA

midwest engineering services, inc.
geotechnical environmental materials engineers

PHASE I ENVIRONMENTAL SITE ASSESSMENT

100 Bank Street

Waukesha, Wisconsin

Prepared for

Waukesha State Bank

P.O. Box 648

Waukesha, Wisconsin 53187

MES Project No. 7-71081

October 15, 1997

midwest engineering services, inc.

geotechnical • environmental • materials engineers

205 Wilmont Drive
Waukesha, WI 53186
414-521-2125
FAX 414-521-2471

October 15, 1997

Mr. Ty Taylor
Waukesha State Bank
100 Bank Street
P.O. Box 648
Waukesha, Wisconsin 53187

Subject: Phase I Environmental Site Assessment
100 Bank Street
Waukesha, Wisconsin
MES Project No. 7-71081

Dear Mr. Taylor,

Midwest Engineering Services, Inc. is pleased to submit herewith the results of a Phase I Environmental Site Assessment conducted for the above referenced project. The results of the assessment, including pertinent observations and a summary of the findings can be found in the accompanying report, three (3) copies of which are included herein.

Should you have any questions regarding the contents of this report, or if we could be of any further assistance on this or other projects, please call at any time. Midwest Engineering appreciates the opportunity to be of service.

Sincerely yours,

MIDWEST ENGINEERING SERVICES, INC.

Shelley L. Hildebrandt

Shelley L. Hildebrandt, P.G.
Staff Geologist

Craig K Zentgraf

Craig Zentgraf, P.E.
Department Manager
Environmental Services Department

James M. Becco, P.E.
Branch Manager

PHASE I ENVIRONMENTAL SITE ASSESSMENT

100 Bank Street

Waukesha, Wisconsin

Prepared for

Waukesha State Bank

P.O. Box 648

Waukesha, Wisconsin 53187

MES Project No. 7-71081

October 15, 1997

TABLE OF CONTENTS

	Page
Introduction	1
• General	
• Purpose	
• Scope	
• Authorization	
General Qualifications	1
Site Observations	2
• Site Location and Description	
• Adjacent Properties	
Review of Information	4
• Aerial Photograph Review	
• Quadrangle Map Review	
• Soil Conservation Map Review	
• Sanborn Maps	
• Plat Map Review	
• City of Waukesha Directories	
Review of State and Federal Publications	7
• "Registry of Waste Disposal Sites In Wisconsin"	
• "Inventory of Sites or Facilities Which May Cause or Threaten to Cause Environmental Pollution"	
• "Wisconsin Environmental Repair Program, Hazard Ranking List"	
• "SEWRPC Technical Record, Volume 4, No. 3"	
• DILHR Database	
• "Wisconsin DNR - Leaking Underground Storage Tanks (LUST) Database"	
• "Wisconsin DNR Spills Database"	
• "Emergency and Remedial Response Program Case Tracking System"	
• "National Priority List of Sites in Wisconsin"	
• "Federal EPA RCRA Generator and TSD Sites"	
• "Federal RCRA Violators/Enforcement Sites"	
• "Federal EPA Enforcement Docket"	
• "Federal EPA CERCLIS Database"	
• "Federal ERNS Database"	
• "Federal EPA FINDS Sites"	

TABLE OF CONTENTS (Continued)

Page

Interviews 13

- Current Owner
- City of Waukesha Fire Department
- City of Waukesha

Conclusions 14

- Former Occupants
- Fill Materials
- Other
- Recommendations

APPENDIX (in order of appearance)

- Figure 1 - Site Location Map
- Figure 2 - Site Diagram
- Site Photographs

INTRODUCTION

General

This report presents the findings and conclusions of the Phase I Environmental Site Assessment performed on the property located at 100 Bank Street in Waukesha, Wisconsin. The assessment was performed for Waukesha State Bank, at the request of Mr. Ty Taylor.

Purpose

This assessment was conducted for the purpose of evaluating the potential for environmental concerns on the subject property. These concerns are typically related to the overt or recorded disposal, manufacture, usage, or storage of hazardous materials or constituents, which might have had an adverse environmental impact upon the property.

Scope

The scope of services for this "Phase I" assessment included a visual walk-through reconnaissance of the property on one occasion; a review of various city, state and federal regulatory agency listings, files, records and databases; a review of aerial photographs, and other maps; informal interviews with various parties; and a description of adjacent properties as viewed from the subject site or public access points. Photographs which were taken as part of the site reconnaissance are included in the Appendix. An asbestos survey was not requested to be part of this assessment.

Authorization

Authorization to perform this assessment was in the form of a signed acceptance copy of MES Proposal No. 7-7291, dated September 17, 1997.

GENERAL QUALIFICATIONS

Various terms, definitions and categorizations used to describe hazardous wastes, materials, or constituents are contained in numerous federal and state regulations, statutes, and other formal documents. A generalized usage of these terms, based on descriptive characteristics included ASTM Practice E1527-94 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", is intended in this report. As used herein, the terms are intended to refer to substances described as the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as defined in 42 USC 9601(35)(13), and to petroleum products which are described

as those substances included within the meaning of the petroleum exclusion to CERCLA, 42 USC 9601(14), as interpreted by the courts and the Environmental Protection Agency (EPA).

The conclusions presented in this report are formulated on the basis of a prescribed work scope, and are reliant upon the credibility of others and accuracy of information sources reviewed. Such limitations can result in a redirection of conclusions and interpretations where new or changed information is obtained. The walk-through survey was performed within the property boundaries, and the findings do not necessarily encompass potential contamination sources present on adjacent properties, or at concealed areas on the subject site.

This environmental site survey was conducted in general accordance ASTM Practice E1527-94 in a manner consistent with that level of care ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representations, expressed or implied, and no warranty or guarantee is included or intended in this report.

SITE OBSERVATIONS

Site Location and Description

The subject site encompasses approximately 3.43 acres located at 100 Bank Street, in the City of Waukesha, Wisconsin. The site lies within the Southwest 1/4 of the Northeast 1/4 of Section 3 in Township 6 North, and Range 19 East of Waukesha County. The location of the subject parcel is shown on the Site Location Map (Figure 1) in the Appendix.

The subject site is an irregularly shaped parcel situated at a northeast-southwest angle, located along the west bank of the Fox River. At the time of the site visit, a two story concrete masonry unit (CMU) building with a full basement and a flat built-up asphalt roof was present on the southwestern end of the property. The southwestern corner of the building was built over the Fox River. Currently this building is occupied by the Waukesha State Bank and encompasses about 62,000 square feet. The rooms comprising the building were generally utilized as offices, conference rooms, bank service stations, storage rooms and mechanical rooms. Generally, the basement was used to store bank records. According to a representative of Waukesha State Bank, Mr. Dave Frazier, the southwestern portion of the building was built in 1955, with additions built to the north and west in the 1970s, 1980s and early 1990s. Natural gas fired furnaces, hot water heaters, water softeners, several large air handling units, and two sump pits were observed in five mechanical/boiler rooms, located in various areas of the building. Several one pint to five gallon containers of road salt, paint, paint thinner, boiler treatment, and household cleaners were observed in the mechanical rooms during the site visit. Generally, these containers were carefully stored and no obvious

evidence of leaks or spills was observed in the vicinity of these containers at the time of the site visit. Floor tile and pipe insulation, of the type typically found to contain asbestos, was observed in the basement, outside of and within the south boiler room #1. Several rooms were not accessed during the site visit, due to security reasons.

The remainder of the property surface was covered with an asphalt parking lot, which was relatively flat, except for an elevated landscaped area present along the northwestern property boundary. This area was about three to six feet higher than the parking lot, and a concrete retaining wall was present between the parking lot and the landscaped area. Currently, the subject site is serviced by underground natural gas, telephone, and electric lines, and underground water, sanitary sewer, and storm sewer lines. Overhead electric lines were observed near the southeastern and northeastern property boundaries. One pad mounted, and two pole mounted, electrical transformers were observed, therefore, the Wisconsin Electric Power Company (WEPCO), the owner of the transformers, was contacted to obtain information on the probability of these transformers to contain PCBs. WEPCO stated, in a written response, that there was a zero percent (0%) probability of the pad mounted transformer to contain PCBs, and a sixty four (64%) percent probability for each of the pole mounted transformers. The transformers appeared to be in good condition and no obvious evidence of leaks or corrosion was observed at the time of the site visit. Also, should any releases occur from these transformers WEPCO would be responsible for any investigation or remediation activities.

Adjacent Properties

The subject site is located within an area of mixed commercial and residential properties. A description of the adjacent properties is provided below:

NORTH: Mary Street and a Sentry Food Store are located immediately north of the subject site, beyond which is a WEPCO electrical substation, a Hardees Restaurant, West St. Paul Avenue, and the Barstow Office Plaza.

SOUTH: Madison Street is located immediately south of the subject site, beyond which is a gravel parking lot, the Fox River, Edward D. Jones Investments, and Hannons Restaurant.

EAST: Immediately east of the subject site is a strip mall and the Fox River, beyond which is a bus terminal and shops located on West Main Street.

WEST: Immediately west of the subject site is East St. Paul Avenue, beyond which are private residences, two taverns, Automotive Cooling Specialists, Professional Auto Repair Service, and other commercial properties.

REVIEW OF INFORMATION

Aerial Photograph Review

A series of readily available aerial photographs (scale 1" = 400') dated 1963, 1967, 1970, 1975, 1980, 1985, 1990, and 1995 were obtained from the Southeastern Wisconsin Regional Planning Commission (SEWRPC) and reviewed as part of this assessment. The photographs can provide some insight into development trends in the general area of the site and to major changes in topographic features or uses of the property.

The original, southeastern corner of the Waukesha State Bank building can be observed on the subject site in the 1963 photo. A covered drive-through appears to extend from the building, about fifty feet to the north and west. Two other buildings can be also observed on the subject site in this photo. These buildings are located to the northwest of the Bank building. According to Mr. Ty Taylor of the Waukesha State Bank, these buildings were taverns that were present on the property when it was purchased in 1956. Also evident in the 1963 photo are railroad tracks present along the northwestern property boundary, to the south of St. Paul Avenue. At least five buildings are present on the subject site along this boundary, between the railroad tracks and St. Paul Avenue. According to Mr. Taylor these buildings were storage sheds for the Wilbur Lumber Company, which occupied the subject site previously. The subject site appears relatively unchanged in the 1967 and 1970 photos. In the 1975 photo, the small buildings reportedly occupied by taverns, are no longer present on the subject site. An addition to the original bank building can be seen in the area these small buildings formerly occupied. In addition, two or three of the storage sheds located along St. Paul Avenue appear to have been removed by this time. No significant changes can be observed on the subject site in the 1975 through 1980 photos.

In the 1990 photo, an addition to the northwest corner of the bank building can be observed extending towards St. Paul Avenue, across the railroad tracks. Disturbance of the ground surface on the west corner of the subject site can also be observed in this photo. This disturbance may be related to the construction of the addition. Another addition can be observed to the northeast side of the bank building in the 1995 photo, and the west property corner appears to be paved. Also, the storage shed buildings and railroad tracks are no longer present along the northwestern property boundary. This area appears as currently developed in this photo.

The adjacent West St. Paul Avenue, Madison Street, and Fox River appear relatively unchanged throughout the series of photos reviewed. The eastern and northern adjacent strip mall and Sentry Foods buildings, and the neighboring Goodwill Store building and WEPCO

electrical substation, appear as currently developed in the 1963 photo. These buildings remain relatively unchanged in the remaining photos reviewed.

The majority of the surrounding properties appear as currently developed in the 1963 photo. An apparent seventy five (75) foot diameter aboveground storage tank, and three buildings can be observed along Barstow Street in this photo. As discussed in later sections, this property was formerly occupied by Waukesha Coal Gas. The storage tank is no longer present in the 1967 photo, although the three buildings can be observed through the 1985 photo. This property is currently occupied by the Hardees Restaurant, which can be observed in the 1990 and 1995 photos. Numerous buildings are present on the current parking lot property, located to the south of Madison Street, in the 1963 through 1990 photos. These buildings are no longer present in the 1995 photo. In the 1963 trough 1990 photos, numerous buildings are present on the current parking lot property, located to the south of Madison Street.

Some areas of surface disturbance were observed on the subject site, however, there were no widespread land feature changes or evidence of systematic landfilling (such as shadows indicative of deep vertical cuts), site development changes or other overt signs evident in the photos, related to potential hazardous materials presence or disposal on the subject site.

Quadrangle Map Review

A review was made of U.S. Geological Survey Waukesha Quadrangle maps, dated 1959 and photorevised in 1971 and 1994. The maps indicate the subject site to be within a densely developed area of the City of Waukesha and individual buildings are generally not indicated. The 1971 revision does indicate the presence of the railroad tracks along St. Paul Avenue, including a spur which extends onto the northeastern portion of the subject site. The railroad tracks are no longer present on the 1994 revision. The contour lines indicate the surface of the subject site to be flat, with an elevation difference of ten feet between the subject site and the Fox River.

There were no indications on the map of any gravel pit or landfilling operations or other land uses which might be associated with the disposal, usage or storage of hazardous materials on the subject site.

Soil Conservation Map Review

A review of the Soil Survey Map for Waukesha County, Wisconsin dated July 1971 and prepared by the U.S. Soil Conservation Service, indicates that the subject site is in an area that typically contains Loamy Land. This classification consists of fill areas, and cut or borrow areas. It is found mainly within cities or towns, where substantial development has occurred.

In fill areas the material can be somewhat variable, and may contain cinders, rocks, and concrete debris.

There were no indications of quarry or gravel pit operations, or surface dumping, landfill operations or other land uses associated with the disposal, usage, or storage of hazardous materials on the subject site.

Sanborn Maps

Locally available Sanborn Fire Insurance Maps dated 1911, 1917, and 1929, corrected to 1950, were reviewed at the Waukesha Public Library as part of this assessment. On the 1911 map there are numerous buildings indicated to have been present on the subject site. Some of these buildings were occupied by an office, which was built on a stone pier over the Fox River; a meat vendor; an electric shop; and two other small businesses. The remaining businesses appear to have been lumber sheds belonging to the Wilbur Lumber Company. The railroad tracks indicated on the aerial photos and quadrangle maps are also shown. Also, a Grain Elevator and Feed Mill, and a flag house, are indicated to be present near the western corner of the subject site. The map indicates that the Grain Elevator and Feed Mill was powered by a gas engine, however no tanks are indicated on the property. The Wilbur Lumber Company buildings are indicated to have had steam heat, and a hot air supply fueled by coal, fuel and waste. The different heating systems may have been associated with different buildings or, more likely, with different years of operations. No tanks are indicated on this property on the 1911 map.

The subject site appears relatively unchanged on the 1917 map, although the flag house is no longer indicated to be present. On the 1929 map, (with changes noted to 1950) a paint shop is indicated to be present on the subject site, to the northeast of the previously mentioned vendors. The vendors are still present on the subject site, although the Feed Mill is indicated to be J.L. Davies & Sons Feeds & Flour. A machine shop and welding works is shown to the northeast, extending to Mary Street. There are no tanks indicated to have been present on the subject site on the maps reviewed.

Neighboring properties shown on these maps include oil and coal warehouses, filling stations, fuel supply depots, a foundry, Peoples Coal and Coke Company, Standard Oil Company, and the Waukesha Gas and Electric Company. Several above and underground petroleum storage tanks are indicated to have been present on these properties.

Plat Map Review

Locally available plat maps for Waukesha County were reviewed at the Waukesha Public Library, as part of this assessment. The maps, published by Rockford Map Publishers, Inc., were dated 1973, 1975, 1978, 1980, 1982, 1987, 1990 and 1994. These publications provide past ownerships of the subject property at the time they were issued, however, they were not available for every year and therefore should not be considered a complete chain of ownership.

The subject site is shown within the City of Waukesha on all the plat maps reviewed, and individual ownerships are not shown.

City of Waukesha Directories

City of Waukesha Directories from 1955 through 1993 were reviewed at approximately five year intervals at the Waukesha Public Library as part of this assessment. A review of the directories provides information regarding past ownership's or occupancy of the subject property, however, they should not be considered a complete chain of ownership.

Bank Street is not listed in the 1955 directory. Waukesha State Bank is listed at the address of 323 West Main Street in this directory. Waukesha State Bank is indicated to occupy 100 Bank Street in the remaining directories reviewed. Adelman Cleaners is listed at the address of 151 Bank Street in the 1960 through 1975 directories. This address is in the strip mall located on the eastern adjacent property.

REVIEW OF STATE AND FEDERAL PUBLICATIONS

"Registry of Waste Disposal Sites In Wisconsin"

This listing includes the location of known active and abandoned landfills in Wisconsin, and was reviewed for sites listed in Waukesha County. Inclusion on this list generally indicates that solid or hazardous waste has been or may have been deposited on the property identified; however, the DNR indicates that inclusion of a site on the Registry is not intended to suggest that environmental problems have occurred, are occurring, or will occur in the future. The potential environmental hazard, if any, is evaluated through the use of criteria established in the Wisconsin Administrative Code, Section NR 550.20 (5). Sites which are identified to cause or threaten to cause environmental pollution are then added to a separate inventory, discussed in a later section of this report. Neither the subject site nor any properties within a 1/2 mile radius were included in this listing.

"Inventory of Sites or Facilities Which May Cause or Threaten to Cause Environmental Pollution"

The State report is an inventory of the sites which have caused or may cause environmental pollution, compiled by requirements of Wisconsin Statutes, Section 144.4242 (4) (a). The sites appearing on this inventory are prioritized by the State for eventual clean-up, and are ranked by the hazards they project to the public health. There were no such sites listed as of the December 1991 publication that were within a 1/2 mile radius of the subject site.

"Wisconsin Environmental Repair Program, Hazard Ranking List"

The DNR is currently using the State Environmental Repair Fund, along with cooperating responsible parties to correct the uncontrolled release of contaminants to the environment. The Environmental Repair Fund provides for Federal and State funding to correct contamination problems, where such problems are not large enough to be eligible for remedial action under Superfund, but still endanger the public health, welfare and safety. These sites are placed upon the Hazard Ranking List and are assigned a score based upon the type of contaminants and the relative threat to public health and the environment.

The Hazard Ranking List is a dynamic list, which will change as sites are added or deleted. There were no sites named in this publication that were within a 1/2 mile radius of the subject site.

"SEWRPC Technical Record, Volume 4, No. 3"

This publication, dated February 1982, was developed to provide a compilation of information related to general development considerations in the Southeastern Wisconsin area. The document contains a section which addresses environmental concerns, and includes several listings which were reviewed as part of this Phase I Environmental Site Assessment. The listings were compiled from information obtained collectively from SEWRPC inventories, DNR files, and Soil Conservation Survey Maps. The compilation dates for these sections are the most current available at this time. These sections include:

- "Selected Characteristics of Known and Proposed Solid Waste Landfills in Southeastern Wisconsin"; 1980
- "Selected Characteristics of Known Municipal and Private Solid Waste Incinerators in Southeastern Wisconsin"; 1980

- "Preregulation Landfills or "Dumps" that Are Known To Exist in Southeastern Wisconsin"
- "Solid Waste Disposal Sites in Southeastern Wisconsin Known to Contain Toxic and Hazardous Material"; 1977

Neither the subject site nor properties within 1/2 mile of the subject site were included on any of the lists outlined above.

DILHR Database

The Department of Industry, Labor, and Human Relations computer database of registered underground storage tanks (USTs) and aboveground storage tanks (ASTs) was accessed to obtain information regarding the presence of tanks within the City of Waukesha. There were no underground or aboveground storage tanks registered on the subject site or immediately adjacent properties.

The closest neighboring properties with registered tanks are Edward D. Jones (344 West Broadway), and Professional Auto Repair Service (201 Madison Street). There are five (5) USTs registered for the Edward D. Jones property, located about 100 feet east of the subject site. The records indicate that these tanks, which ranged in capacity from 1000 to 4000 gallons, were installed in 1967 and removed in 1995. The tanks were used to store fuel oil, waste oil, and unleaded gasoline. There are six (6) USTs registered for Professional Auto Repair, located about 100 feet west of the subject site. These tanks were used to store waste oil, fuel oil and unleaded gasoline, and were removed in 1995. These properties will be discussed further in the following section.

"Wisconsin DNR - Leaking Underground Storage Tanks (LUST) Database"

This listing is compiled at the local district of the DNR, and includes sites at which releases from underground storage tank systems have been reported. The listing includes the names of facilities, including gasoline stations, manufacturing plants, residential, agricultural, commercial and municipal properties from which known leaks have been reported. As of the September 2, 1997 listing, the subject site is not included in this listing. A review of the listings for properties located within about 1/2 mile of the subject site indicated that there are twenty eight registered LUST sites within this area. At the request of the client, information regarding only those sites within about 500 feet of the subject site was reviewed.

There are nine (9) LUST sites within this radius. Three of the sites, Waukesha Water Utility (132 East North Street), Edward D. Jones (344 West Broadway), and the Waukesha Fire

Station (130 West St. Paul), were closed in 1994 and 1997, respectively. This indicates that the DNR is not requiring further investigation or remediation on these sites at this time.

Soil contaminated with leaded gasoline and fuel oil was reported in 1992 at Berg Management (212 East North Street), located about 500 feet to the northwest. The Berg Management site has been referred to the Department of Commerce, indicating that groundwater has not been affected. Soil and groundwater contamination due to releases of leaded and unleaded gasoline, fuel oil, and waste oil, was reported at a Waukesha Park and Recreation property (234 Mary Street). This property is located about 500 feet north of the subject site. A review of the DNR file for this site was performed for another Phase I assessment conducted recently in the general area. These records indicated that the soil and groundwater contamination were confined to the Waukesha Park and Recreation property, and that the contaminated soil was removed from the site.

There is a second listing in this database for the Waukesha Water Utility, mentioned previously. This facility has two USTs registered in the DILHR database as still in use on this property. These tanks, a 5000 gallon diesel fuel storage tank, and a 12,000 unleaded gasoline storage tank, are indicated to have been installed in 1976 and 1962, respectively. Mr. Dave Heil, of the Waukesha Water Utility, was contacted regarding this reported release. He indicated that low concentrations of polynuclear aromatic hydrocarbons (PAH), and trichloroethylene were detected in soil samples collected near the fuel dispensers. Mr. Heil indicated that these compounds may be indicative of releases from other sources, and are not necessarily related to the present tanks. He stated that groundwater was not encountered in the borings performed, and therefore, was not tested. He also stated that the detected contamination was confined to the Water Utility property. Mr. Heil indicated that the current USTs were to be removed in 1998.

D & D Automotive Repair Service (105 East North Street), located about 450 feet northwest of the subject site reported soil and groundwater contamination in 1995. The removal of five USTs from this property was observed by MES in 1995, and tank assessments were performed. The tank assessments and subsequent site investigation indicated that soil and groundwater contamination has occurred, due to releases from the gasoline storage system. Groundwater contamination extends about twenty-five feet beyond the D & D Auto Repair property boundaries, to the east and south. Currently, removal of the most highly affected soils is planned in order to prevent additional groundwater contamination. Active groundwater remediation is not planned at this time, however it is anticipated that the groundwater quality at the D & D Auto site will be monitored for several years

The closest open LUST site which has been reported is at Professional Auto Repair Service (201 Madison Street), about 100 feet west of the subject site. MES also performed tank assessments and a site investigation on this property. In 1995, five gasoline, waste oil, and

fuel oil USTs were removed from this property. Visual observations and analytical sampling of soil and groundwater samples collected on-site indicated soil contamination from gasoline constituents, in concentrations exceeding DNR standards, to be present at the northern and eastern extent of the study area. Due to access limitations the study area did not extend beyond the northern or eastern boundaries of the Professional Auto Repair Service property. (towards Madison Street and St. Paul Avenue). The most recent tests of the groundwater collected from the monitoring well located closest to the subject site indicated concentrations of Benzene, Tetrachloroethene, and Trichloroethene, slightly in excess of their respective standards, to be present in the water collected from this well. A Risk-Based Corrective Action Evaluation performed by MES on the Professional Auto Repair Property indicated that it was unlikely that the affected soils would act as a secondary source for groundwater contamination, and that there was no threat to human health or welfare. At this time, no active remediation of the soils or groundwater is planned, and it has been recommended that the DNR consider this site for closure.

Wisconsin DNR Spills Database

This document includes a listing of spills or illicit dumping, of varying volumes of known or suspected hazardous materials, petroleum products, or unidentified substances, which are reported to and subsequently investigated by the DNR. The database indicates no recorded spills at the subject site as of the September 1997 listing. Several spills of petroleum products into the Fox River have been reported in the vicinity of the subject site. There is also a spill which resulted from the deliberate dumping of four barrels of an unknown substance in 1986. This spill was reportedly at St. Paul Avenue, near the railroad tracks and the Fox River. No other details regarding the exact location of the spill are available.

"Emergency and Remedial Response Program Case Tracking System"

This publication is a combination of information from the Registry of Waste Disposal Sites, a listing of the Active Responsible Persons, and data collected during formal and informal Wisconsin DNR observations or inspections. It also includes information on the location of "Sites Which Cause or Threaten to Cause Environmental Pollution". However, inclusion on the list does not necessarily indicate that contamination exists at the sites. The sites are scored and ranked by a system which evaluates the extent to which a site poses a danger to public health and the environment. As of September 2, 1997, the subject site was not included on this listing.

There are listings in this database for Waukesha Parks and Recreation Department (234 Mary St.) and Waukesha Coal Gas (130 North Barstow). The records indicate the Waukesha Parks and Recreation Department site to case to have been opened in 1980, with a low priority ranking. No further details regarding this site are available in the database. The Waukesha

Coal Gas facility reported a release of volatile organic compounds in 1988. However, this case is closed, indicating that the DNR is not requiring further investigation or remediation at this time.

"National Priority List of Sites in Wisconsin"

The National Priority List (NPL) is a compilation of uncontrolled or abandoned hazardous waste sites which have been targeted for remediation under the EPA Superfund Program. As of June 1997, there were seven sites listed in Waukesha County, however none were within a one mile radius of the subject site.

"Federal EPA RCRA Generator and TSD Sites"

The Resource Conservation and Recovery Act (RCRA) program of the Federal EPA, tracks hazardous waste from the point of generation to the point of disposal. The EPA compiles a database of reporting facilities which generate, store, transport, treat, or dispose of hazardous waste. A review of the July 1997 listing of the 53188 and 53186 zip code areas indicated that neither the subject site nor any immediately adjacent properties are included in this database. There are listings for many of the previously discussed LUST sites. Typically these listings relate to the disposal of tank sludge or contaminated soils related to tank removal activities.

There is also a listing in the database for the Barstow Plaza Project, at 111 through 117 North Barstow Street. This listing relates to cyanide contamination fill soils which were encountered during construction of the State Office Building and Barstow Plaza. This is discussed further in a subsequent section of this report.

The RCRA TSD (Treatment, Storage and/or Disposal facilities) listing contained no sites within a one mile radius of the subject site.

"Federal EPA RCRA Violators/Enforcement Sites"

The listing of facility violators investigated by the EPA, and enforcement actions taken by the Agency under the RCRA program was reviewed as part of the assessment. There are no violations listed for either the subject site or neighboring properties.

"Federal EPA Enforcement Docket"

The EPA Civil Enforcement Docket is a system which tracks civil judicial cases filed by the Department of Justice. It contains information on civil cases filed since 1972. A review of the April 1996 listing revealed no facilities within 1/4 mile of the subject property.

"Federal EPA CERCLIS Database"

The CERCLIS is an automated inventory of known potential uncontrolled hazardous waste sites, based upon State investigation efforts and upon reports received by the US EPA under the Comprehensive Environmental Response Compensation and Liability Act. Some of these sites are being evaluated for inclusion on the National Priority List (Superfund). The subject site is not included in the June 1997 listing. There is a listing for the Waukesha County Technical College, located at 327 and 325 East Broadway. This is about one half mile southeast of the subject site. The database indicates that upon investigation of this site, either not contamination was found, the contamination was removed, or the contamination was not serious enough for this site to warrant action or consideration under the Federal Superfund.

"Federal ERNS Database"

The EPA Emergency Response and Notification Systems (ERNS) is a database of information on releases of oil and hazardous substances initially reported to the federal government by any party. The ERNS combines data from the National Response Center and the EPA. A review of the July 1997 listing revealed no listings for the subject site.

There is a listing in this database for 210 Bank Street, which is the location of Sentry Foods. The records indicate that Pepsi Cola Bottling was responsible for the release of forty gallons of oil and diesel fuel on this property in 1993. Reportedly, booms and sorbents were used to contain and recover the fuel.

"Federal EPA FINDS Sites"

The Facility Index System (FINDS) is a database of sites which the EPA has investigated, reviewed, or been made aware of as part of its various regulatory programs. Neither the subject site nor any of the adjacent properties were indicated on the July 1996 listing. The facilities discussed in the RCRA Generator and TSD Sites section are included in this database due to their inclusion on the Generator database.

INTERVIEWS

Current Owner

Representatives of Waukesha State Bank, Mr. Dave Frazier and Mr. Ty Taylor, were interviewed for this assessment. Mr. Frazier stated that the original portion of the bank building was built in 1955, with additions built in 1961, 1975, 1989 and 1990. He indicated

that the building had always been heated by natural gas and was currently serviced by City of Waukesha water and sanitary sewer lines.

Mr. Frazier stated that pipe wrap, floor tile and ceiling tile containing asbestos had previously been removed from the basement, and that other non-friable materials are known to still be present. Mr. Taylor stated that , prior to the purchase by the Bank, the subject site had been occupied by the Wilbur Lumber Company, and a few taverns. Both representatives indicated that fill placed on the subject site contained foundry sand, railroad ties, and miscellaneous debris. Neither representative was aware of the current or past presence of any aboveground or underground storage tanks, releases of petroleum products, or other known environmental problems, on the subject site. According to Mr. Frazier the Adelman Cleaners, formerly located on the eastern adjacent property, was only a collection point for clothing, which was transported to another location for processing.

City of Waukesha Fire Department

Inspector Mike Brand of the City of Waukesha Fire Department was contacted regarding any emergency responses related to the cleanup of hazardous materials that had required the department's services on the subject site or surrounding properties. Inspector Brand was not aware of any hazardous material related responses that were conducted on, or in the vicinity of, the subject site, or of the current or past presence of any petroleum storage tanks. Inspector Brand was aware of the cyanide contamination encountered near the Fox River.

City of Waukesha

The City director of Public Works, Mr. Paul Feller, was interviewed for this assessment. Mr. Feller indicated that he was aware of the contamination present on the Waukesha Parks and Recreation site, mentioned previously, and at various locations near the Fox River. Mr. Feller stated that cyanide contaminated fill soils were encountered during construction of the Barstow Plaza, the Hardees Restaurant, and the Lee Dreyfus Plaza. The Lee Dreyfus Plaza is the site currently under construction along the Fox River, near the eastern boundary of the subject site. Mr. Feller indicated that the cyanide is believed to have been generated by the Wisconsin Natural Gas Company, at the previously mentioned Waukesha Coal Gas facility. He also stated that it appears the cyanide was randomly dumped in various locations in this general area.

CONCLUSIONS

On the basis of the information gathered to date during the course of this assessment, there are several items which warrant further discussion.

Former Occupants

A paint shop, a grain elevator and feed mill with a gas-powered engine, buildings utilizing fuel fired furnaces, railroad tracks, and possibly portions of a welding works and machine shop are known to have been present on the subject site in the past. The long term use of possibly hazardous materials at such facilities can result in incidental releases during normal operation. At the time of the site visit, no leaks or spills, and no obvious evidence of underground storage tanks was observed. Recognizing the limitations of Phase I Assessment and noting the time that has passed since some of these facilities were present, there are no obvious indications that the previous activities resulted in contamination of the subsurface. If further information is desired, a subsurface exploration would be required.

Fill Materials

Fill materials, consisting of foundry sand, slag, glass, wood, railroad ties, and building rubble have been encountered during previous subsurface investigations performed by MES in the vicinity of the subject site. Similar fill soils were indicated to be present on the subject site by representatives of the Waukesha State Bank. In addition, cyanide has been detected in similar fill soils encountered on several surrounding properties, including a site currently under construction near the eastern boundary of the subject site. If additional information is required, subsurface testing would be necessary.

Other

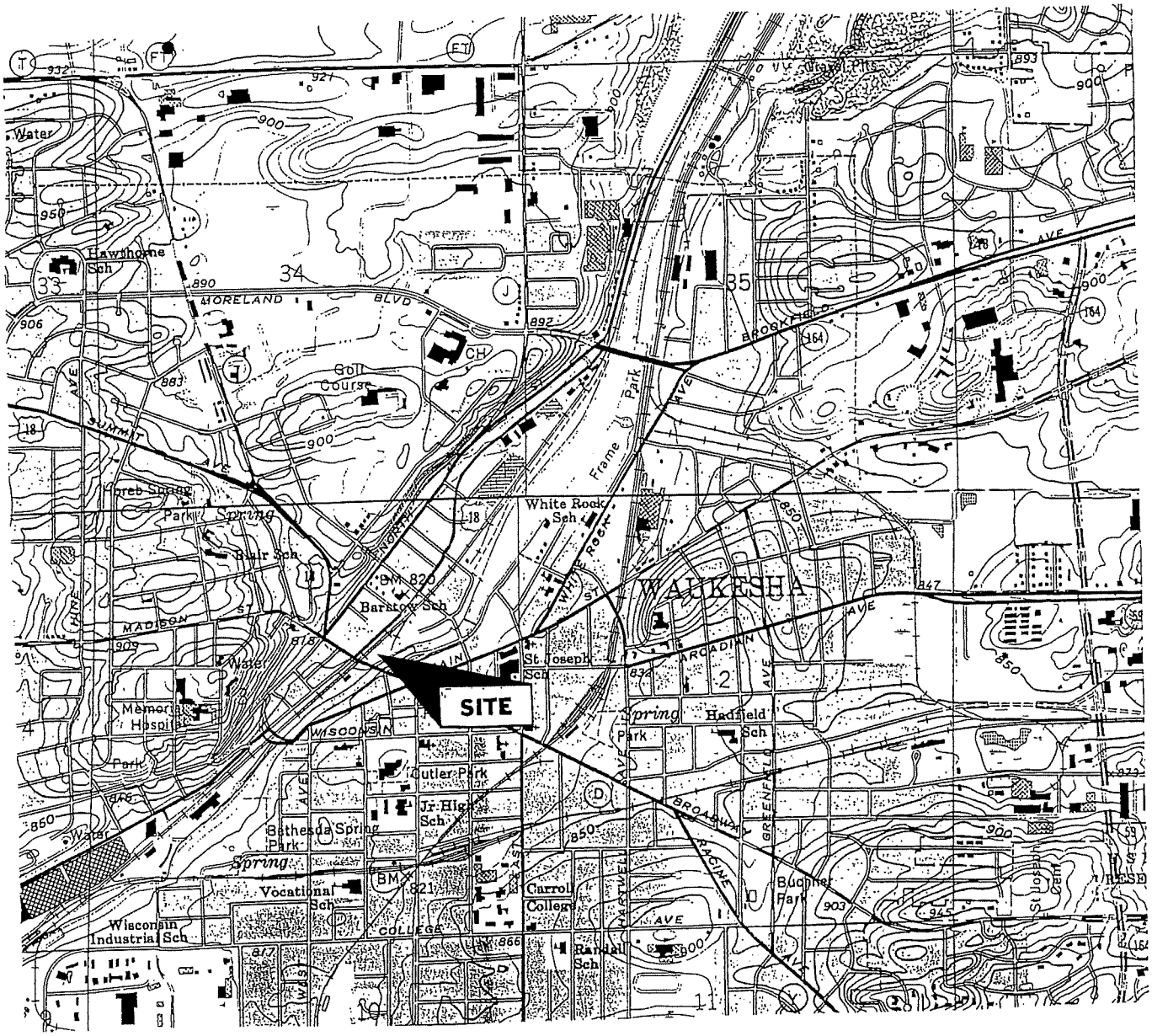
As previously mentioned, possible asbestos containing materials were observed in the basement of the Waukesha State Bank building. Suspect ACM roofing materials were also observed. Mr. Dave Frazier stated that previous asbestos abatement activities have occurred, during which the pipe wrap and floor tiles were confirmed to contain asbestos. There are no state, EPA, or OSHA regulations mandating removal of ACM from an office or commercial building, however, EPA (40 CFR Part 61, Subpart M) and OSHA (29CFR Part 1926) regulations require that asbestos be properly handled during renovation and demolition. In areas where ACM has been identified and is not to be completely removed immediately, the EPA recommends that a pro-active operations and maintenance (O & M) program be implemented. The O & M program should include repair of damaged ACM, clean-up of areas contaminated with ACM, training of employees and routine inspection of ACM.

Recommendations

If investigation of the subsurface of the subject site related to the issues discussed above is desired, it is recommended that soil borings be performed in order to collect soil and

groundwater samples. Should contaminants be found to have migrated to the subject site from off-site sources, the DNR would typically require that any investigation or remedial activities be conducted by the party responsible for the release, provided the parties can be identified and remain financially solvent. In addition, it is believed that WEPCO (as a descendant owner of the former Waukesha Coal Gas facility) has participated in the cleanup of cyanide on neighboring properties. In such a case, the DNR would generally request (or require) that adjacent property owners (Waukesha State Bank) extend access permission to complete investigation or remedial activities, but typically would not hold them responsible for implementing or contributing monetarily to assessing or remediating contamination attributable to off-site sources.

APPENDIX

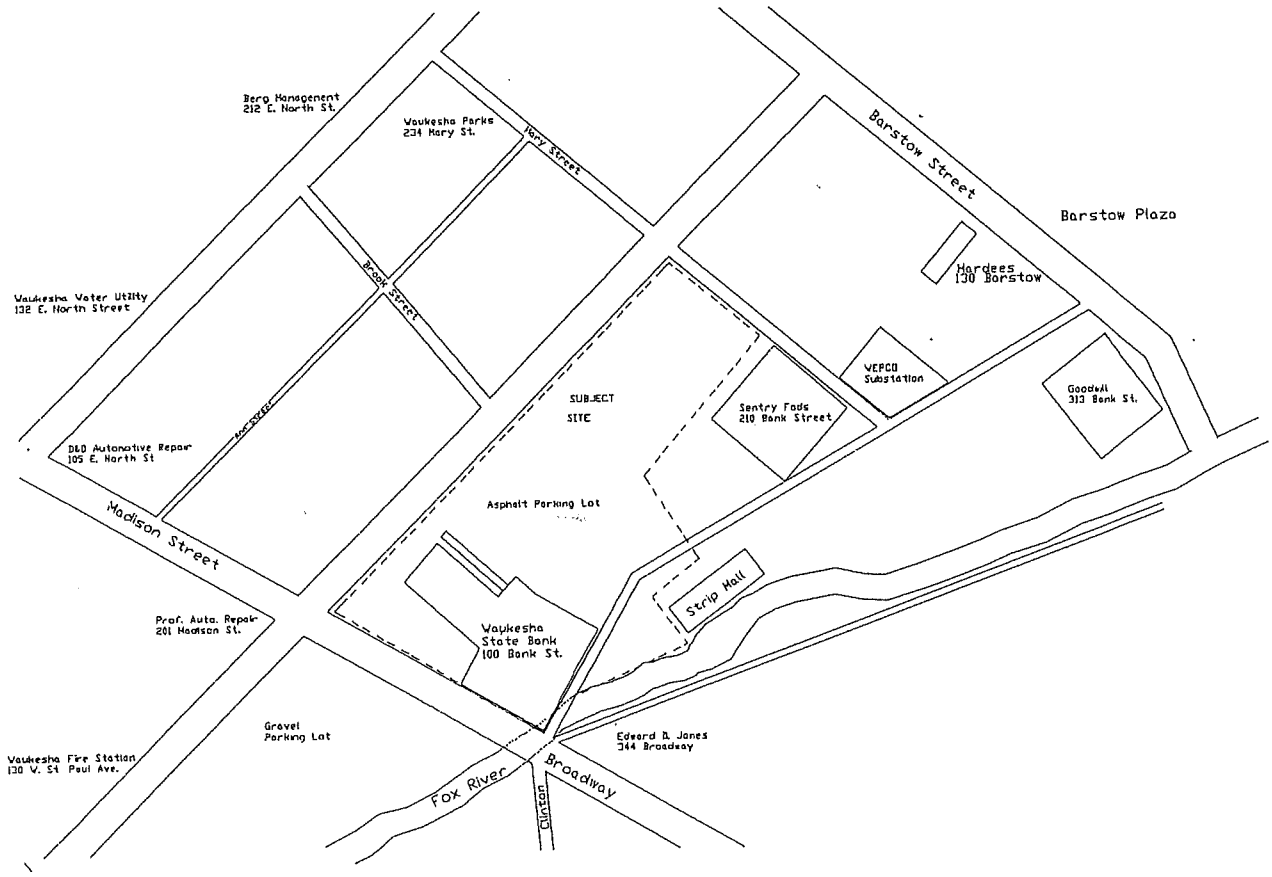


USGS Waukesha Quadrangle Map

N

midwest engineering services, inc.	100 Bank Street Waukesha, Wisconsin	1" = 2000' ±
		Project Number: 7-71081
	SITE LOCATION MAP	Date: 10/10/97

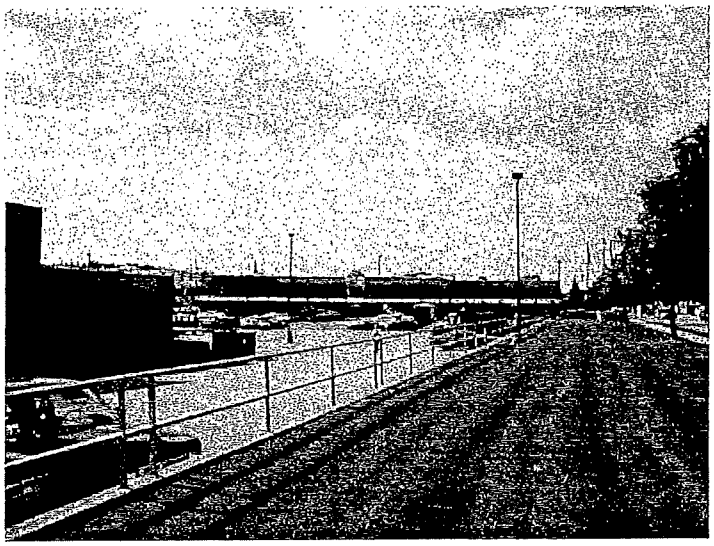
FIGURE 1



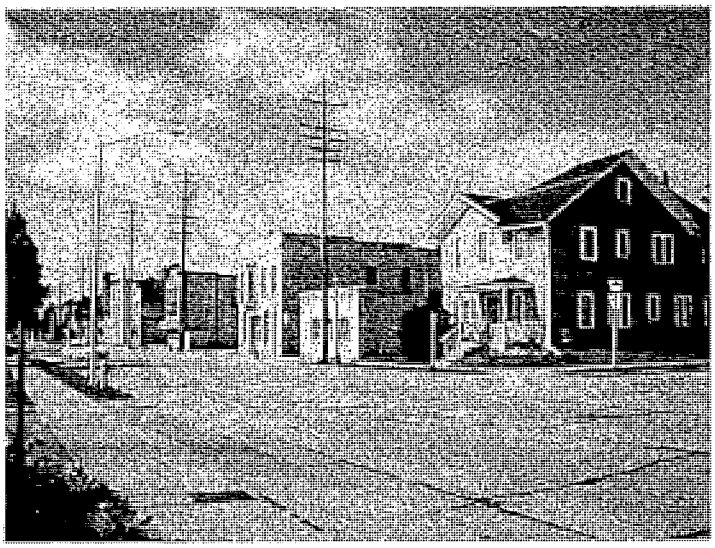
midwest engineering services, inc.	100 Bank Street Waukesha, Wisconsin	Scale: Not to Scale
		Project Number: 7-71081
	Site Area Diagram Phase I Environmental Site Assessment	Date: 10/10/97
		Drawn By: slh

Figure 2

1. View of the subject site from the southwest, looking northeast.

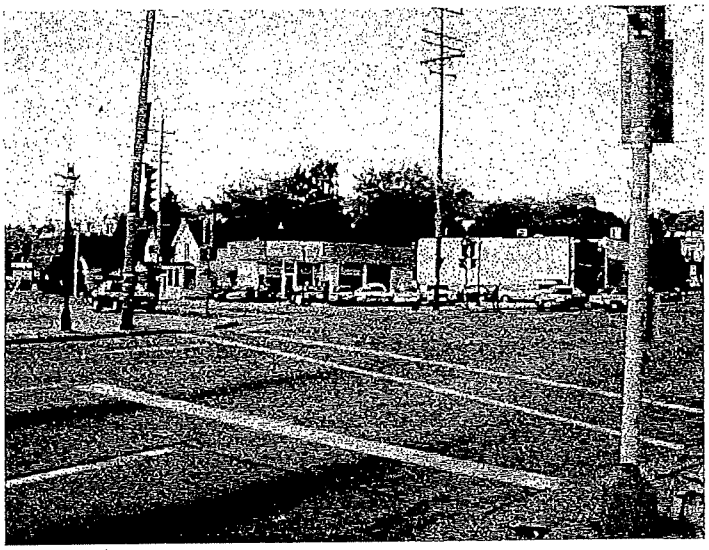


2. View of the subject site from the northeast, looking southwest.

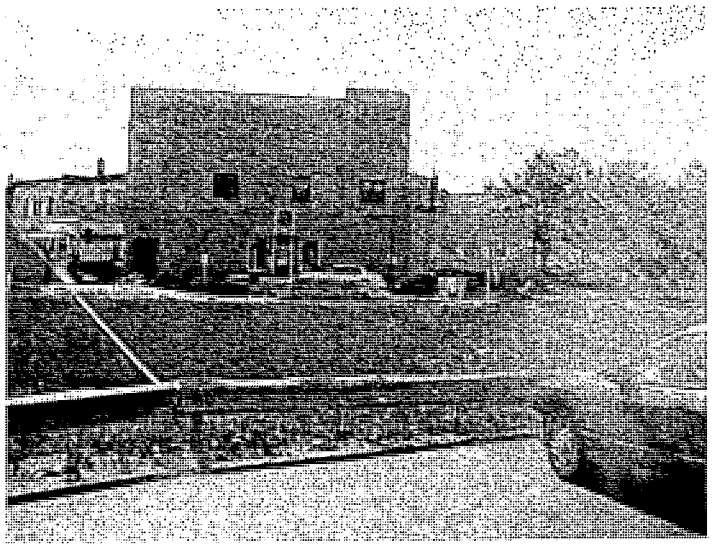


3. View of the adjacent properties to the northeast; East St. Paul Avenue, Residential and Commercial Properties.

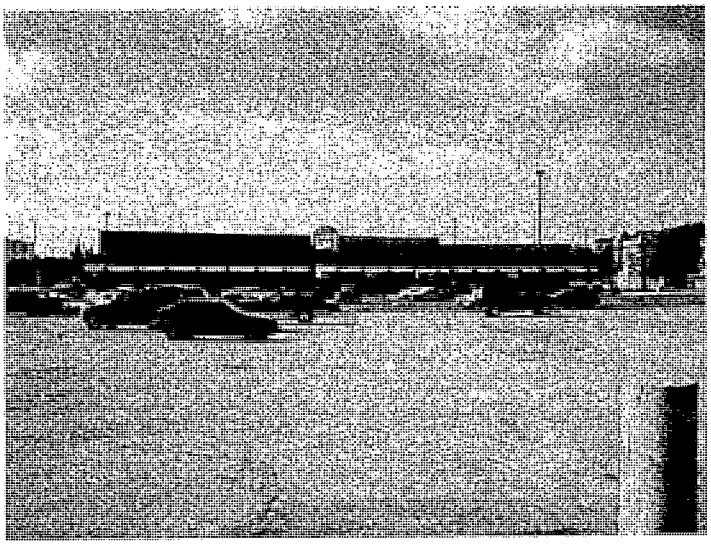
mes midwest engineering services, inc.	Phase I Environmental Site Assessment 100 Bank Street SITE PHOTOGRAPHS	Project Number: 7-71081 Initials:



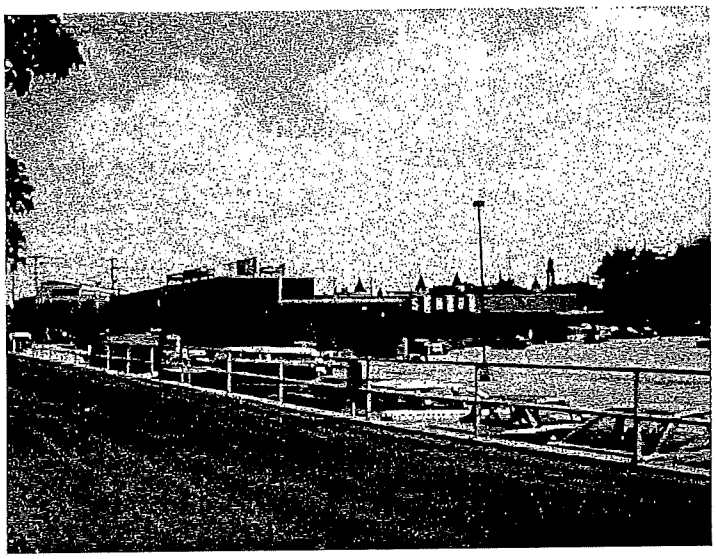
4. View of the western adjacent and neighboring properties; Madison Street, Professional Auto Repair (LUST).



5. View of the southeastern adjacent properties: Fox River, Edward D. Jones (LUST), Salvation Army Thrift Store



6. View of the eastern adjacent properties; Strip Mall



7. View of the adjacent properties to the northeast; Sentry Food Store.

8. Photo of the transformer observed near the eastern property boundary, along Fox River.

9. Photo of the transformer observed near the northeastern property boundary, along Mary Street. WEPCO substation can be seen in the background.

midwest engineering services, inc.	Phase I Environmental Site Assessment 100 Bank Street SITE PHOTOGRAPHS	Project Number: 7-71081 Initials:

Appendix C

EDR Summary Report

Parcel B - East St. Paul Avenue
Parcel B - East St. Paul Avenue
Waukesha, WI 53188

Inquiry Number: 5655844.2s
May 17, 2019

EDR Summary Radius Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	1306
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-12
Physical Setting Source Map Findings	A-14
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

PARCEL B - EAST ST. PAUL AVENUE
WAUKESHA, WI 53188

COORDINATES

Latitude (North):	43.0140710 - 43° 0' 50.65''
Longitude (West):	88.2315280 - 88° 13' 53.50''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	399639.7
UTM Y (Meters):	4762898.0
Elevation:	814 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	U.S. Geological Survey
Target Property:	SE
Source:	U.S. Geological Survey
Target Property:	SW
Source:	U.S. Geological Survey
Target Property:	NW
Source:	U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150922, 20150915
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
PARCEL B - EAST ST. PAUL AVENUE
WAUKESHA, WI 53188

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	EMERSON BUILDING	311-325 W ST PAUL AV	WI ERP, AUL, BROWNFIELDS, BRRTS	Higher	7, 0.001, NW
A2	SUBURBAN N W CARWASH	169 N W BARSTOW	UST	Lower	56, 0.011, NE
A3	CONSOLIDATED CAR WAS	169 N W BARSTOW ST	EDR Hist Auto	Lower	90, 0.017, NNE
A4	EXPRESS AUTO SPA	169 NW BARSTOW ST	LUST, CRS, AUL	Lower	90, 0.017, NNE
B5	WAUKESHA COAL GAS SI	130 BARSTOW	WI ERP, CRS, AUL, BROWNFIELDS, BRRTS	Lower	152, 0.029, ESE
A6	WAUKESHA FAMILIY PRA	210 NW BARSTOW ST	MANIFEST	Higher	163, 0.031, NNW
A7	WAUKESHA FAMILIY PRA	210 NW BARSTOW ST	RCRA-CESQG	Higher	163, 0.031, NNW
A8	WAUKESHA FAMILIY PRA	210 NW BARSTOW ST	SHWIMS	Higher	163, 0.031, NNW
A9	WAUKESHA COUNTY COMM	210 NW BARSTOW STREE	SHWIMS	Higher	163, 0.031, NNW
10	210 BANK ST	210 BANK ST	SHWIMS	Lower	217, 0.041, SSW
11	212 E ST PAUL AVE (C	212 E ST PAUL AVE (C	SHWIMS	Higher	218, 0.041, WSW
B12	313 BANK ST	313 BANK ST	SHWIMS	Lower	307, 0.058, SE
C13	WAUKESHA PARKS & REC	234 MARY ST	UST	Higher	381, 0.072, WNW
C14	WAUKESHA PARK AND RE	234 MARY ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	381, 0.072, WNW
C15	WAUKESHA PARK AND RE	234 MARY ST	SHWIMS, LUST, CRS, AUL, SPILLS, BRRTS	Higher	381, 0.072, WNW
D16	229 NW BARSTOW	229 NW BARSTOW	SHWIMS	Higher	385, 0.073, NNW
D17	235 NW BARSTOW	235 NW BARSTOW	SHWIMS	Higher	439, 0.083, NNW
E18	BARSTOW PLAZA RIVER	111-117 N BARSTOW ST	SHWIMS	Lower	487, 0.092, ESE
F19	PFUDPUCKERS	921 FREIDMAN DR	UST	Lower	538, 0.102, South
D20	401 MOBIL	401 E NORTH ST	UST, Financial Assurance	Higher	545, 0.103, NNW
D21	MIANS OIL CORP	401 E NORTH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	545, 0.103, NNW
D22	MIANS OIL CO INC	401 E NORTH ST	EDR Hist Auto	Higher	545, 0.103, NNW
D23	HOPSON SERVICE STATI	401 E NORTH ST	SHWIMS, LUST, CRS, AUL, WI WRRSER	Higher	545, 0.103, NNW
F24	THOMAS PRESS INC	920 FRIEDMAN DR	RCRA-CESQG, SHWIMS, FINDS, ECHO, MANIFEST	Lower	587, 0.111, South
G25	100 BANK ST (WAUKESH	100 BANK ST (WAUKESH	SHWIMS	Lower	604, 0.114, SSW
G26	WAUKESHA STATE BANK	100 BANK ST	AST	Lower	604, 0.114, SSW
H27	COMO HOTEL & BAR	116 E ST PAUL AVE	LUST	Lower	619, 0.117, WSW
H28	COMO HOTEL & BAR	116 E ST PAUL AVE	UST	Lower	619, 0.117, WSW
E29	SPIC & SPAN CLEANERS	922 N BARSTOW	EDR Hist Cleaner	Lower	643, 0.122, SE
F30	WAUKESHA REALTY DEVE	344 W BROADWAY	SHWIMS, LUST, RCRA NonGen / NLR, FINDS, ECHO	Lower	649, 0.123, SSW
F31	EDWARD D JONES & CO	344 W BROADWAY	UST	Lower	649, 0.123, SSW
I32	SPIC & SPAN CLEANERS	920 N BARSTOW	EDR Hist Cleaner	Lower	650, 0.123, SE
J33	WEBER BREWERY	212 E NORTH ST	UST	Higher	661, 0.125, WNW
J34	BERG MANAGEMENT CO/S	212 E NORTH ST	SHWIMS, LUST, WI WRRSER	Higher	661, 0.125, WNW
J35	BERG MANAGEMENT CO/S	212 E NORTH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	661, 0.125, WNW
K36	KIRBY CO	145 E NORTH ST	UST	Higher	674, 0.128, West
J37	SPRING CITY AUTO BOD	210 E NORTH ST	RCRA-CESQG, SHWIMS, FINDS, ECHO	Higher	677, 0.128, WNW
38	SPEEDS BUILDING	234 W MAIN ST	UST	Lower	696, 0.132, SSE
L39	GOHR POWER CO	412 E NORTH ST	UST	Higher	736, 0.139, NNW

MAPPED SITES SUMMARY

Target Property Address:
PARCEL B - EAST ST. PAUL AVENUE
WAUKESHA, WI 53188

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L40	GOHR POWER	412 E NORTH ST	RCRA-CESQG, SHWIMS, LUST, FINDS, ECHO	Higher	736, 0.139, NNW
K41	SIMMON MARTINEZ	147 E NORTH ST	UST	Higher	746, 0.141, West
I42	DISCOUNT LIQUORS	919 N BARSTOW ST	UST	Lower	757, 0.143, SE
H43	WALGREENS WAUKESHA	230 MADISON ST	SHWIMS, LUST, CRS, AUL, RCRA NonGen / NLR, FINDS,...	Higher	759, 0.144, WSW
H44	WALGREENS	230 MADISON ST	UST	Higher	759, 0.144, WSW
M45	WAU WIS TRADING POST	511 E NORTH ST	UST	Higher	764, 0.145, North
M46	MONAHAN, STEPHANIE	511 E NORTH ST	SHWIMS, BRRTS	Higher	764, 0.145, North
M47	MONAHAN STEPHANIE	511 E NORTH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	764, 0.145, North
K48	WAUKESHA WATER UTILI	132 E NORTH ST	LUST	Higher	777, 0.147, West
K49	WAUKESHA WATER UTILI	132 E NORTH ST	UST	Higher	777, 0.147, West
G50	FORMER RAILROAD DEPO	129 MADISON ST	UST, AST	Lower	778, 0.147, SW
K51	FRANK PADRAZA	124 NORTH ST	UST	Higher	805, 0.152, West
H52	PROFESSIONAL AUTO RE	201 MADISON ST	WI ERP, SHWIMS, LUST, CRS, AUL	Lower	842, 0.159, SW
H53	PROFESSIONAL AUTO RE	201 MADISON ST	UST	Lower	842, 0.159, SW
H54	WAUKESHA REALTY DEV	201 MADISON ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	842, 0.159, SW
N55	KENNEDY KEVIN DDS	324 W MAIN ST	SHWIMS	Lower	848, 0.161, SSW
N56	KENNEDY KEVIN M DDS	324 W MAIN ST	RCRA-CESQG, FINDS, ECHO	Lower	848, 0.161, SSW
H57	REETZ PROPERTY	214 MADISON ST	LUST	Higher	857, 0.162, WSW
H58	WHITMORE ENGINE SERV	214 MADISON ST	UST	Higher	857, 0.162, WSW
J59	WAUKESHA CTY HALL	201 DELAFIELD ST	LUST, BRRTS	Higher	861, 0.163, WNW
J60	CITY OF WAUKESHA CIT	201 DELAFIELD ST	UST	Higher	861, 0.163, WNW
O61	DIXON OIL INC	625 E ST PAUL AVE	RCRA NonGen / NLR, MANIFEST	Higher	862, 0.163, NE
O62	DIXON OIL COMPANY	625 EAST ST PAUL AVE	WI ERP, AUL, VCP, BROWNFIELDS, BRRTS	Higher	862, 0.163, NE
O63	DIXON OIL INC	625 E ST PAUL AVE	UST, AST	Higher	862, 0.163, NE
O64	DIXON OIL INC (FORME	625 E ST PAUL AVE	SHWIMS, LUST, CRS, AUL, SPILLS	Higher	862, 0.163, NE
I65	BARSTOW & MAIN STATI	205 W MAIN ST	UST	Higher	871, 0.165, SE
I66	EMPIRE OIL (FORMER)	205 W MAIN ST	LUST	Higher	871, 0.165, SE
K67	WAUKESHA WATER UTILI	115 DELAFIELD ST	SHWIMS, UST, RCRA NonGen / NLR, FINDS, ECHO	Higher	886, 0.168, West
I68	KFC RESTAURANT	170 W MAIN ST	RCRA-CESQG, FINDS, ECHO	Higher	905, 0.171, SE
I69	KENTUCKY FRIED CHICK	170 W MAIN ST	SHWIMS, LUST	Higher	905, 0.171, SE
I70	KFC RESTAURANT	170 W MAIN ST	UST	Higher	905, 0.171, SE
N71	NICE ASH CIGAR BAR	327 W MAIN ST	RCRA NonGen / NLR	Higher	929, 0.176, SSW
N72	NICE ASH CIGAR BAR	327 W MAIN ST	SHWIMS, MANIFEST	Higher	929, 0.176, SSW
N73	CITY OF WAUKESHA	346 W MAIN ST	UST	Lower	948, 0.180, SSW
P74	AVALON SQUARE	222 PARK PLACE	UST	Higher	966, 0.183, SSE
75	D & D AUTOMOTIVE REP	105 E NORTH ST	UST	Higher	969, 0.184, WSW
Q76	FORMER WAUKESHA FARM	125 W ST PAUL AVE	UST	Lower	987, 0.187, SW
77	JUDY MAYER	415 BUENA VISTA AVE	UST	Higher	1011, 0.191, NNW
Q78	WARREN REAL ESTATE I	111 ANN ST	UST	Lower	1034, 0.196, WSW

MAPPED SITES SUMMARY

Target Property Address:
PARCEL B - EAST ST. PAUL AVENUE
WAUKESHA, WI 53188

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
R79	AMERICAN FAMILY INSU	145 W MAIN ST	UST	Higher	1069, 0.202, SE
R80	AMERICAN FAMILY INSU	145 W MAIN ST	LUST	Higher	1069, 0.202, SE
P81	WAUKESHA FREEMAN	200 PARK PL	RCRA-CESQG, WI ERP, SHWIMS	Higher	1073, 0.203, SSE
P82	WAUKESHA FREEMAN	811 BARSTOW ST	UST	Higher	1122, 0.213, SE
Q83	FORMER HUNTER FUEL &	149 W ST PAUL AVE	UST, AST	Lower	1132, 0.214, SW
P84	WAUKESHA FREEMAN	801 N BARSTOW ST	WI ERP, SHWIMS, RCRA NonGen / NLR, FINDS, ECHO,...	Higher	1163, 0.220, SE
85	CITY OF WAUKESHA	390 W MAIN ST	UST	Lower	1166, 0.221, SSW
Q86	FORMER CITIES SERVIC	155 W ST PAUL AVE	UST, AST	Lower	1169, 0.221, SW
S87	237 MADISON ST	237 MADISON ST	SHWIMS	Higher	1198, 0.227, WSW
88	INTELLIGRAPHICS INTE	741 N GRAND AVE	SHWIMS, RCRA NonGen / NLR, FINDS, ECHO	Higher	1207, 0.229, South
T89	WAUKESHA CNTY HOUSIN	120 CORRINA BLVD	SHWIMS, BRRTS	Lower	1229, 0.233, ENE
T90	SARATOGA HEIGHTS	120 CORRINA BLVD	UST, AST	Lower	1229, 0.233, ENE
U91	WAUKESHA MEMORIAL HO	723 CLINTON ST	UST	Higher	1239, 0.235, South
U92	WAUKESHA MEMORIAL HO	723 CLINTON	LUST	Higher	1239, 0.235, South
V93	JENDUSA PHARMACY-AUR	304 DELAFIELD ST	SHWIMS	Higher	1256, 0.238, WNW
W94	O'REILLY AUTO PARTS	1501 STH 164 S	RCRA-CESQG	Higher	1272, 0.241, SSE
W95	O'REILLY AUTO PARTS	1501 STH 164 S	SHWIMS	Higher	1272, 0.241, SSE
V96	ONE HOUR MARTINIZING	310 DELAFIELD ST	RCRA-CESQG, WI ERP, SHWIMS, CRS, AUL, FINDS, ECHO,...	Higher	1278, 0.242, WNW
S97	WAUKESHA CITY OF FIR	130 W SAINT PAUL AVE	SHWIMS, LUST, RCRA NonGen / NLR, FINDS, ECHO	Lower	1288, 0.244, SW
S98	CITY OF WAUKESHA FIR	130 W ST PAUL AVE	UST	Lower	1288, 0.244, SW
V99	WILLIAMS SHELL (FORM	318 DELAFIELD ST	SHWIMS, LUST, CRS, AUL	Higher	1315, 0.249, WNW
V100	MOON'S AUTOMOTIVE RE	318 DELAFIELD ST	UST, AST	Higher	1315, 0.249, WNW
V101	SHELL FORMER WILLIAM	318 DELAFIELD ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1315, 0.249, WNW
102	SOUTHEAST WISC REGIO	916 N EAST AVE	RCRA-CESQG, SHWIMS, FINDS, ECHO	Higher	1317, 0.249, ESE
103	BERTRAM RESIDENCE	420 NW BARSTOW ST	LUST, CRS, AUL	Higher	1380, 0.261, NW
X104	WISCONSIN BELL INC P	220 WISCONSIN AVE	RCRA-CESQG, SHWIMS, LUST, FINDS, ECHO, MANIFEST,...	Higher	1434, 0.272, SSE
105	BILL RANKIN AUTO SVC	431 W MAIN ST	SHWIMS, RCRA NonGen / NLR, FINDS, ECHO, BRRTS	Lower	1435, 0.272, SW
Y106	ST JOSEPHS MEDICAL &	826 N EAST AVE	RCRA-CESQG, SHWIMS, MANIFEST	Higher	1455, 0.276, ESE
Z107	WAUKESHA STATE BANK	W ST PAUL AVE VACANT	WI ERP, LAST, LUST, CRS, AUL	Lower	1466, 0.278, SW
Z108	GLENS AUTO BODY INC	200 W ST PAUL AVE	RCRA-CESQG, SHWIMS, FINDS, ECHO	Lower	1529, 0.290, SW
AA109	AEROSHARP TOOL CO IN	122 SOUTH ST	SHWIMS, RCRA NonGen / NLR	Higher	1534, 0.291, SE
110	SCOTTYS AUTO SALES	200 E MAIN	SHWIMS, LUST, RCRA NonGen / NLR, FINDS, ECHO	Higher	1534, 0.291, East
Y111	COMPLETE FAMILY DENT	823 N EAST AVE	RCRA-CESQG, SHWIMS, FINDS, ECHO	Higher	1558, 0.295, SE
X112	JOHNSON, TERRENCE DD	217 WISCONSIN AVE ST	SHWIMS	Higher	1580, 0.299, SSE
X113	DENTAL OFFICE	217 WISCONSIN AVE ST	RCRA-CESQG, SHWIMS, FINDS, ECHO	Higher	1580, 0.299, SSE
Z114	TOMS HEATING SERVICE	212 W ST PAUL AVE	RCRA-CESQG, SHWIMS, LUST, FINDS, ECHO	Lower	1602, 0.303, SW
115	KURTSCH ROBERT DDS S	148 WISCONSIN AVE	SHWIMS	Higher	1607, 0.304, SSE
AB116	BREWSTERS CARE DOCTO	215 W NORTH ST	SHWIMS, RCRA NonGen / NLR, FINDS, ECHO	Higher	1633, 0.309, WSW
Y117	OFFERMAN R E DR	817 N EAST AVE	SHWIMS	Higher	1657, 0.314, SE

MAPPED SITES SUMMARY

Target Property Address:
PARCEL B - EAST ST. PAUL AVENUE
WAUKESHA, WI 53188

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AA118	THE CARE CENTER	726 EAST AVE	SHWIMS	Higher	1684, 0.319, SE
AA119	THE CARE CENTER	726 EAST AVE	WI ERP, MANIFEST	Higher	1684, 0.319, SE
AA120	R D WOODS CO WOMENS	726 N EAST AVE	SHWIMS	Higher	1715, 0.325, SE
121	STAY-LITE LIGHTING I	222 W ST PAUL AVE	SHWIMS, BRRTS	Lower	1733, 0.328, SW
122	SEIER RAYMOND	487 W MAIN ST	SHWIMS, LUST, SPILLS	Lower	1742, 0.330, SW
123	METALTEK INTERNATION	905 E ST PAUL AVE	RCRA-LQG, WI ERP, SHWIMS, LUST, CRS, AUL, SPILLS,...	Higher	1759, 0.333, NNE
AB124	PRECISION MOLD PLATI	131 EMILY ST	SHWIMS, RCRA NonGen / NLR, FINDS, ECHO	Lower	1781, 0.337, WSW
AC125	EVANS CHARLES L DDS	717 N EAST AVE A	RCRA-CESQG, SHWIMS, FINDS, ECHO	Higher	1906, 0.361, SE
AC126	DAVIES ROBERT E	717 N EAST AVE B	RCRA-CESQG, SHWIMS, FINDS, ECHO	Higher	1906, 0.361, SE
AD127	MOBIL OIL CORP	101 E BROADWAY	SHWIMS	Higher	2095, 0.397, SE
AD128	MOBIL OIL CORP	101 E BROADWAY	LUST, SPILLS	Higher	2095, 0.397, SE
129	PARTS HUT INC	735 PLEASANT ST	WI ERP, CRS, AUL	Higher	2121, 0.402, SE
AD130	S F PETROLEUM	114 E BROADWAY	SHWIMS, LUST	Higher	2174, 0.412, SE
AE131	315 ARCADIAN AVE	315 ARCADIAN AVE	SHWIMS	Higher	2196, 0.416, ESE
AF132	BAUER SCHMIDT BAYER	429 N GRAND AVE	SHWIMS, RCRA NonGen / NLR, FINDS, ECHO	Higher	2212, 0.419, South
AE133	RESIDENTIAL	319 ARCADIAN AVE	SHWIMS, ASBESTOS	Higher	2241, 0.424, ESE
AD134	BURAK PROPERY (FMR)	200 E BROADWAY	WI ERP, CRS, AUL	Higher	2249, 0.426, SE
AG135	VACANT MCGLENN PARCE	E MAIN ST AND N HART	WI ERP	Higher	2255, 0.427, East
AE136	403 ARCADIAN AVE	403 ARCADIAN AVE	SHWIMS	Higher	2258, 0.428, ESE
137	ZAMZOW HARVEY	1139 WHITEROCK AVE	SHWIMS, BRRTS	Higher	2264, 0.429, ENE
138	WAUKESHA QUICK MART	518 DELAFIELD ST	LUST, CRS, AUL, BROWNFIELDS, BRRTS	Higher	2279, 0.432, NW
AH139	410 ARCADIAN AVE	410 ARCADIAN AVE	SHWIMS	Higher	2299, 0.435, ESE
AI140	OLDE ENGLISH FLOWER	210 E BROADWAY	SHWIMS, RCRA NonGen / NLR, FINDS, ECHO, BRRTS	Higher	2308, 0.437, SE
AE141	WHITE AIRE ENGINE DI	405 ARCADIAN AVE	SHWIMS, LUST, LAST, CRS, AUL, RCRA NonGen / NLR,...	Higher	2318, 0.439, ESE
AF142	CENTRAL MIDDLE SCHOO	400 N GRAND AVE	SHWIMS	Higher	2377, 0.450, South
143	FAMILY DOLLAR #6294	139 E BROADWAY	SHWIMS, BRRTS	Higher	2464, 0.467, SE
AG144	RR CROSSING @ MAIN S	RR CROSSING @ MAIN &	WI ERP, SPILLS	Higher	2476, 0.469, East
145	WAUKESHA COUNTY MOOR	438 PROSPECT AVE	SHWIMS, MANIFEST	Higher	2484, 0.470, NNW
AJ146	CHOS TAE KWON DO CEN	1013 HARTWELL	LUST	Higher	2500, 0.473, East
AG147	TRAIN DERAILMENT	WI CENTRAL ROW MAIN	WI ERP	Higher	2501, 0.474, East
AH148	ARCADIAN SPRINGS APA	900 N HARTWELL AVE	LUST	Higher	2510, 0.475, ESE
AI149	USPS WAUKESHA	300 E BROADWAY	WI ERP, SHWIMS, LUST, RCRA NonGen / NLR, FINDS,...	Higher	2523, 0.478, SE
150	SINDIC AUTO BODY	423 ARCADIAN AVE	SHWIMS, SPILLS, RCRA NonGen / NLR, FINDS, ECHO,...	Higher	2548, 0.483, ESE
151	THE MEDICAL BLDG	403 N GRAND AVE	SHWIMS	Higher	2552, 0.483, South
AJ152	KOSTUCK ROBERT	529 E MAIN ST	SHWIMS, LUST, WI WRRSER	Higher	2559, 0.485, East
153	ARBYS 1353	235 E BROADWAY	SHWIMS, LUST, CRS, AUL, WI WRRSER	Higher	2612, 0.495, SE
154	SPEEDWAY #4119	400 SUMMIT AVE	SHWIMS, LUST, UST, SPILLS, Financial Assurance	Higher	2618, 0.496, NW
AK155	CARROLL UNIVERSITY	316 N BARSTOW ST	BROWNFIELDS, BRRTS	Higher	2626, 0.497, SSE
AK156	CARROLL COLLEGE	315 BARSTOW AVE	LUST, WI WRRSER	Higher	2632, 0.498, SSE

MAPPED SITES SUMMARY

Target Property Address:
PARCEL B - EAST ST. PAUL AVENUE
WAUKESHA, WI 53188

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
157	WAUKESHA COUNTY TECH	327 E BROADWAY & 325	SEMS-ARCHIVE, CORRACTS, RCRA NonGen / NLR, 2020...	Higher	2911, 0.551, SE
158	WAUKESHA COAL GAS SI	130 N. BARSTOW	EDR MGP	Higher	3665, 0.694, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA CORRACTS facilities list

CORRACTS: A review of the CORRACTS list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA COUNTY TECH EPA ID:: WID000808782	***327 E BROADWAY & 325***	***SE 1/2 - 1 (0.551 mi.)***	***157***	***60***

Federal RCRA generators list

RCRA-CESQG: A review of the RCRA-CESQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 10 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA FAMILIY PRA EPA ID:: WIR000151977	210 NW BARSTOW ST	NNW 0 - 1/8 (0.031 mi.)	A7	10
SPRING CITY AUTO BOD EPA ID:: WID981094568	***210 E NORTH ST***	***WNW 1/8 - 1/4 (0.128 mi.)***	***J37***	***18***
GOHR POWER EPA ID:: WI0000322552	***412 E NORTH ST***	***NNW 1/8 - 1/4 (0.139 mi.)***	***L40***	***19***
KFC RESTAURANT EPA ID:: WI0000051433	***170 W MAIN ST***	***SE 1/8 - 1/4 (0.171 mi.)***	***I68***	***28***
WAUKESHA FREEMAN EPA ID:: WID102207644	***200 PARK PL***	***SSE 1/8 - 1/4 (0.203 mi.)***	***P81***	***31***
O'REILLY AUTO PARTS	1501 STH 164 S	SSE 1/8 - 1/4 (0.241 mi.)	W94	35

EPA ID:: WIR000152272

ONE HOUR MARTINIZING	***310 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.242 mi.)***	***V96***	***35***
EPA ID:: WID982423733				
SOUTHEAST WISC REGIO	***916 N EAST AVE***	***ESE 1/8 - 1/4 (0.249 mi.)***	***102***	***38***
EPA ID:: WID988593539				

Lower Elevation	Address	Direction / Distance	Map ID	Page
THOMAS PRESS INC	***920 FRIEDMAN DR***	***S 0 - 1/8 (0.111 mi.)***	***F24***	***15***
EPA ID:: WI0000057653				
KENNEDY KEVIN M DDS	***324 W MAIN ST***	***SSW 1/8 - 1/4 (0.161 mi.)***	***N56***	***24***
EPA ID:: WI0000126789				

State- and tribal - equivalent CERCLIS

WI ERP: A review of the WI ERP list, as provided by EDR, and dated 11/01/2018 has revealed that there are 16 WI ERP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EMERSON BUILDING	***311-325 W ST PAUL AV***	***NW 0 - 1/8 (0.001 mi.)***	***A1***	***8***
Status: OPEN				
Site Id: 18095900				
Faclity ID: 268595030				
DIXON OIL COMPANY	***625 EAST ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O62***	***26***
Status: CLOSED				
Site Id: 17751900				
Faclity ID: 268590190				
WAUKESHA FREEMAN	***200 PARK PL***	***SSE 1/8 - 1/4 (0.203 mi.)***	***P81***	***31***
Status: CLOSED				
Site Id: 1015600				
Faclity ID: 268212560				
WAUKESHA FREEMAN	***801 N BARSTOW ST***	***SE 1/8 - 1/4 (0.220 mi.)***	***P84***	***32***
Status: OPEN				
Site Id: 6457500				
Faclity ID: 268530350				
ONE HOUR MARTINIZING	***310 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.242 mi.)***	***V96***	***35***
Status: CLOSED				
Site Id: 1244100				
Faclity ID: 268226090				
THE CARE CENTER	***726 EAST AVE***	***SE 1/4 - 1/2 (0.319 mi.)***	***AA119***	***45***
Status: CLOSED				
Site Id: 2737000				
Faclity ID: 268404950				
METALTEK INTERNATION	***905 E ST PAUL AVE***	***NNE 1/4 - 1/2 (0.333 mi.)***	***123***	***46***
Status: CLOSED				
Site Id: 562700				
Faclity ID: 268006970				
PARTS HUT INC	***735 PLEASANT ST***	***SE 1/4 - 1/2 (0.402 mi.)***	***129***	***50***

Status: CLOSED Site Id: 29081900 Faclity ID: 268666090				
BURAK PROPERY (FMR) Status: CLOSED Site Id: 19567900 Faclity ID: 268600970	***200 E BROADWAY***	***SE 1/4 - 1/2 (0.426 mi.)***	***AD134***	***51***
VACANT MCGLENN PARCE Status: OPEN Site Id: 30325900 Faclity ID: 268673790	E MAIN ST AND N HART	E 1/4 - 1/2 (0.427 mi.)	AG135	52
RR CROSSING @ MAIN S Status: CLOSED Site Id: 17655900 Faclity ID: 268589750	***RR CROSSING @ MAIN &***	***E 1/4 - 1/2 (0.469 mi.)***	***AG144***	***55***
TRAIN DERAILMENT Status: CLOSED Site Id: 7019500 Faclity ID: 268554880	WI CENTRAL ROW MAIN	E 1/4 - 1/2 (0.474 mi.)	AG147	56
USPS WAUKESHA Status: CLOSED Site Id: 2300800 Faclity ID: 268312110	***300 E BROADWAY***	***SE 1/4 - 1/2 (0.478 mi.)***	***AI149***	***57***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA COAL GAS SI Status: CLOSED Site Id: 4385000 Faclity ID: 268381740	***130 BARSTOW***	***ESE 0 - 1/8 (0.029 mi.)***	***B5***	***9***
PROFESSIONAL AUTO RE Status: CLOSED Site Id: 4195700 Faclity ID: 268499220	***201 MADISON ST***	***SW 1/8 - 1/4 (0.159 mi.)***	***H52***	***23***
WAUKESHA STATE BANK Status: CLOSED Site Id: 7610400 Faclity ID: 368009070	***W ST PAUL AVE VACANT***	***SW 1/4 - 1/2 (0.278 mi.)***	***Z107***	***41***

State and tribal landfill and/or solid waste disposal site lists

SHWIMS: A review of the SHWIMS list, as provided by EDR, and dated 11/21/2018 has revealed that there are 75 SHWIMS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA FAMILIY PRA FID: 368002140 Status: OPERATING	210 NW BARSTOW ST	NNW 0 - 1/8 (0.031 mi.)	A8	10
WAUKESHA COUNTY COMM	210 NW BARSTOW STREE	NNW 0 - 1/8 (0.031 mi.)	A9	10

FID: 268610430 Status: OPERATING				
212 E ST PAUL AVE (C FID: NONE Status: UNKNOWN	212 E ST PAUL AVE (C	WSW 0 - 1/8 (0.041 mi.)	11	11
WAUKESHA PARK AND RE FID: 268350610 Status: OPERATING	***234 MARY ST***	***WNW 0 - 1/8 (0.072 mi.)***	***C15***	***12***
229 NW BARSTOW FID: NONE Status: UNKNOWN	229 NW BARSTOW	NNW 0 - 1/8 (0.073 mi.)	D16	12
235 NW BARSTOW FID: NONE Status: UNKNOWN	235 NW BARSTOW	NNW 0 - 1/8 (0.083 mi.)	D17	13
HOPSON SERVICE STATI FID: 268452580 Status: OPERATING	***401 E NORTH ST***	***NNW 0 - 1/8 (0.103 mi.)***	***D23***	***14***
BERG MANAGEMENT CO/S FID: 268435310 Status: OPERATING	***212 E NORTH ST***	***WNW 1/8 - 1/4 (0.125 mi.)***	***J34***	***17***
SPRING CITY AUTO BOD FID: 268179780 Status: OPERATING	***210 E NORTH ST***	***WNW 1/8 - 1/4 (0.128 mi.)***	***J37***	***18***
GOHR POWER FID: 268450490 Status: OPERATING	***412 E NORTH ST***	***NNW 1/8 - 1/4 (0.139 mi.)***	***L40***	***19***
WALGREENS WAUKESHA FID: 268499880 FID: 268566870 Status: OPERATING	***230 MADISON ST***	***WSW 1/8 - 1/4 (0.144 mi.)***	***H43***	***20***
MONAHAN, STEPHANIE FID: 268305070 Status: OPERATING	***511 E NORTH ST***	***N 1/8 - 1/4 (0.145 mi.)***	***M46***	***21***
DIXON OIL INC (FORME FID: 268442130 Status: CLOSED	***625 E ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O64***	***27***
WAUKESHA WATER UTILI FID: 268023800 Status: CLOSED	***115 DELAFIELD ST***	***W 1/8 - 1/4 (0.168 mi.)***	***K67***	***28***
KENTUCKY FRIED CHICK FID: 268420900 Status: OPERATING	***170 W MAIN ST***	***SE 1/8 - 1/4 (0.171 mi.)***	***I69***	***28***
NICE ASH CIGAR BAR FID: 268619010 Status: OPERATING	***327 W MAIN ST***	***SSW 1/8 - 1/4 (0.176 mi.)***	***N72***	***29***
WAUKESHA FREEMAN FID: 268212560 Status: OPERATING	***200 PARK PL***	***SSE 1/8 - 1/4 (0.203 mi.)***	***P81***	***31***
WAUKESHA FREEMAN	***801 N BARSTOW ST***	***SE 1/8 - 1/4 (0.220 mi.)***	***P84***	***32***

FID: 268530350 Status: OPERATING				
237 MADISON ST FID: NONE Status: UNKNOWN	237 MADISON ST	WSW 1/8 - 1/4 (0.227 mi.)	S87	33
INTELLIGRAPHICS INTE FID: 268458740 Status: OPERATING	***741 N GRAND AVE***	***S 1/8 - 1/4 (0.229 mi.)***	***88***	***33***
JENDUSA PHARMACY-AUR FID: 268569950 Status: OPERATING	304 DELAFIELD ST	WNW 1/8 - 1/4 (0.238 mi.)	V93	35
O'REILLY AUTO PARTS FID: 268647830 Status: OPERATING	1501 STH 164 S	SSE 1/8 - 1/4 (0.241 mi.)	W95	35
ONE HOUR MARTINIZING FID: 268226090 Status: OPERATING	***310 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.242 mi.)***	***V96***	***35***
WILLIAMS SHELL (FORM FID: 268350720 Status: OPERATING	***318 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.249 mi.)***	***V99***	***37***
SOUTHEAST WISC REGIO FID: 268278340 Status: OPERATING	***916 N EAST AVE***	***ESE 1/8 - 1/4 (0.249 mi.)***	***102***	***38***
WISCONSIN BELL INC P FID: 268159430 Status: OPERATING	***220 WISCONSIN AVE***	***SSE 1/4 - 1/2 (0.272 mi.)***	***X104***	***39***
ST JOSEPHS MEDICAL & FID: 268534970 Status: OPERATING	***826 N EAST AVE***	***ESE 1/4 - 1/2 (0.276 mi.)***	***Y106***	***40***
AEROSHARP TOOL CO IN FID: 268238300 Status: OPERATING	***122 SOUTH ST***	***SE 1/4 - 1/2 (0.291 mi.)***	***AA109***	***42***
SCOTTYS AUTO SALES FID: 268543880 Status: OPERATING	***200 E MAIN***	***E 1/4 - 1/2 (0.291 mi.)***	***110***	***42***
COMPLETE FAMILY DENT FID: 268430580 Status: OPERATING	***823 N EAST AVE***	***SE 1/4 - 1/2 (0.295 mi.)***	***Y111***	***42***
JOHNSON, TERRENCE DD FID: 268435420 Status: OPERATING	217 WISCONSIN AVE ST	SSE 1/4 - 1/2 (0.299 mi.)	X112	43
DENTAL OFFICE FID: 268430910 Status: OPERATING	***217 WISCONSIN AVE ST***	***SSE 1/4 - 1/2 (0.299 mi.)***	***X113***	***43***
KURTSCH ROBERT DDS S FID: 268437510 Status: OPERATING	148 WISCONSIN AVE	SSE 1/4 - 1/2 (0.304 mi.)	115	44
BREWSTERS CARE DOCTO FID: 268415950	***215 W NORTH ST***	***WSW 1/4 - 1/2 (0.309 mi.)***	***AB116***	***44***

Status: OPERATING				
OFFERMAN R E DR FID: 268436850 Status: OPERATING	817 N EAST AVE	SE 1/4 - 1/2 (0.314 mi.)	Y117	45
THE CARE CENTER FID: 268404950 Status: OPERATING	726 EAST AVE	SE 1/4 - 1/2 (0.319 mi.)	AA118	45
R D WOODS CO WOMENS FID: 268517260 Status: OPERATING	726 N EAST AVE	SE 1/4 - 1/2 (0.325 mi.)	AA120	45
METALTEK INTERNATION FID: 268006970 Status: OPERATING	***905 E ST PAUL AVE***	***NNE 1/4 - 1/2 (0.333 mi.)***	***123***	***46***
EVANS CHARLES L DDS FID: 268430360 Status: OPERATING	***717 N EAST AVE A***	***SE 1/4 - 1/2 (0.361 mi.)***	***AC125***	***48***
DAVIES ROBERT E FID: 268433440 Status: OPERATING	***717 N EAST AVE B***	***SE 1/4 - 1/2 (0.361 mi.)***	***AC126***	***49***
MOBIL OIL CORP FID: 268281530 Status: OPERATING	101 E BROADWAY	SE 1/4 - 1/2 (0.397 mi.)	AD127	49
S F PETROLEUM FID: 268480630 Status: OPERATING	***114 E BROADWAY***	***SE 1/4 - 1/2 (0.412 mi.)***	***AD130***	***50***
315 ARCADIAN AVE FID: NONE Status: UNKNOWN	315 ARCADIAN AVE	ESE 1/4 - 1/2 (0.416 mi.)	AE131	50
BAUER SCHMIDT BAYER FID: 268449500 Status: UNKNOWN	***429 N GRAND AVE***	***S 1/4 - 1/2 (0.419 mi.)***	***AF132***	***51***
RESIDENTIAL FID: NONE Status: UNKNOWN	***319 ARCADIAN AVE***	***ESE 1/4 - 1/2 (0.424 mi.)***	***AE133***	***51***
403 ARCADIAN AVE FID: NONE Status: UNKNOWN	403 ARCADIAN AVE	ESE 1/4 - 1/2 (0.428 mi.)	AE136	52
ZAMZOW HARVEY FID: 268421560 Status: OPERATING	***1139 WHITEROCK AVE***	***ENE 1/4 - 1/2 (0.429 mi.)***	***137***	***52***
410 ARCADIAN AVE FID: NONE Status: UNKNOWN	410 ARCADIAN AVE	ESE 1/4 - 1/2 (0.435 mi.)	AH139	53
OLDE ENGLISH FLOWER FID: 268532770 Status: OPERATING	***210 E BROADWAY***	***SE 1/4 - 1/2 (0.437 mi.)***	***AI140***	***53***
WHITE AIRE ENGINE DI FID: 268519900 Status: OPERATING	***405 ARCADIAN AVE***	***ESE 1/4 - 1/2 (0.439 mi.)***	***AE141***	***54***
CENTRAL MIDDLE SCHOO	400 N GRAND AVE	S 1/4 - 1/2 (0.450 mi.)	AF142	55

FID: 268286920 Status: OPERATING				
FAMILY DOLLAR #6294 FID: 268653550 Status: OPERATING	***139 E BROADWAY***	***SE 1/4 - 1/2 (0.467 mi.)***	***143***	***55***
WAUKESHA COUNTY MOOR FID: 268287910 Status: OPERATING	***438 PROSPECT AVE***	***NNW 1/4 - 1/2 (0.470 mi.)***	***145***	***56***
USPS WAUKESHA FID: 268312110 Status: OPERATING	***300 E BROADWAY***	***SE 1/4 - 1/2 (0.478 mi.)***	***AI149***	***57***
SINDIC AUTO BODY FID: 268185940 Status: UNKNOWN	***423 ARCADIAN AVE***	***ESE 1/4 - 1/2 (0.483 mi.)***	***150***	***57***
THE MEDICAL BLDG FID: 268330150 Status: CLOSED	403 N GRAND AVE	S 1/4 - 1/2 (0.483 mi.)	151	58
KOSTUCK ROBERT FID: 268416940 Status: CLOSED	***529 E MAIN ST***	***E 1/4 - 1/2 (0.485 mi.)***	***AJ152***	***58***
ARBYS 1353 FID: 268468310 Status: CLOSED	***235 E BROADWAY***	***SE 1/4 - 1/2 (0.495 mi.)***	***153***	***59***
SPEEDWAY #4119 FID: 268197710 Status: OPERATING	***400 SUMMIT AVE***	***NW 1/4 - 1/2 (0.496 mi.)***	***154***	***59***

Lower Elevation	Address	Direction / Distance	Map ID	Page
210 BANK ST FID: NONE Status: UNKNOWN	210 BANK ST	SSW 0 - 1/8 (0.041 mi.)	10	10
313 BANK ST FID: NONE Status: UNKNOWN	313 BANK ST	SE 0 - 1/8 (0.058 mi.)	B12	11
BARSTOW PLAZA RIVER FID: 268322230 Status: OPERATING	111-117 N BARSTOW ST	ESE 0 - 1/8 (0.092 mi.)	E18	13
THOMAS PRESS INC FID: 268159760 Status: OPERATING	***920 FRIEDMAN DR***	***S 0 - 1/8 (0.111 mi.)***	***F24***	***15***
100 BANK ST (WAUKESH FID: NONE Status: UNKNOWN	100 BANK ST (WAUKESH	SSW 0 - 1/8 (0.114 mi.)	G25	15
WAUKESHA REALTY DEVE FID: 268498450 Status: OPERATING	***344 W BROADWAY***	***SSW 0 - 1/8 (0.123 mi.)***	***F30***	***16***
PROFESSIONAL AUTO RE FID: 268498230 Status: OPERATING	***201 MADISON ST***	***SW 1/8 - 1/4 (0.159 mi.)***	***H52***	***23***
KENNEDY KEVIN DDS	324 W MAIN ST	SSW 1/8 - 1/4 (0.161 mi.)	N55	24

FID: 268432780 Status: OPERATING				
WAUKESHA CNTY HOUSIN FID: 999967540 Status: OPERATING	***120 CORRINA BLVD***	***ENE 1/8 - 1/4 (0.233 mi.)***	***T89***	***34***
WAUKESHA CITY OF FIR FID: 268277570 Status: OPERATING	***130 W SAINT PAUL AVE***	***SW 1/8 - 1/4 (0.244 mi.)***	***S97***	***36***
BILL RANKIN AUTO SVC FID: 268514840 Status: OPERATING	***431 W MAIN ST***	***SW 1/4 - 1/2 (0.272 mi.)***	***105***	***40***
GLENS AUTO BODY INC FID: 268474030 Status: OPERATING	***200 W ST PAUL AVE***	***SW 1/4 - 1/2 (0.290 mi.)***	***Z108***	***41***
TOMS HEATING SERVICE FID: 268113450 Status: OPERATING	***212 W ST PAUL AVE***	***SW 1/4 - 1/2 (0.303 mi.)***	***Z114***	***43***
STAY-LITE LIGHTING I FID: 998291470 Status: OPERATING	***222 W ST PAUL AVE***	***SW 1/4 - 1/2 (0.328 mi.)***	***121***	***46***
SEIER RAYMOND FID: 268424970 Status: OPERATING	***487 W MAIN ST***	***SW 1/4 - 1/2 (0.330 mi.)***	***122***	***46***
PRECISION MOLD PLATI FID: 268195730 Status: CLOSED	***131 EMILY ST***	***WSW 1/4 - 1/2 (0.337 mi.)***	***AB124***	***48***

State and tribal leaking storage tank lists

LUST: A review of the LUST list, as provided by EDR, and dated 11/01/2018 has revealed that there are 37 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA PARK AND RE Facility Status: CLOSED Site Id: 2535800 Facility ID: 268350610	***234 MARY ST***	***WNW 0 - 1/8 (0.072 mi.)***	***C15***	***12***
HOPSON SERVICE STATI Facility Status: CLOSED Site Id: 4066900 Facility ID: 268135340	***401 E NORTH ST***	***NNW 0 - 1/8 (0.103 mi.)***	***D23***	***14***
BERG MANAGEMENT CO/S Facility Status: CLOSED Site Id: 2769300 Facility ID: 268435310	***212 E NORTH ST***	***WNW 1/8 - 1/4 (0.125 mi.)***	***J34***	***17***
GOHR POWER Facility Status: CLOSED	***412 E NORTH ST***	***NNW 1/8 - 1/4 (0.139 mi.)***	***L40***	***19***

Site Id: 2844400 Facility ID: 268450490				
WALGREENS WAUKESHA Facility Status: CLOSED Site Id: 4505400 Facility ID: 268499880	***230 MADISON ST***	***WSW 1/8 - 1/4 (0.144 mi.)***	***H43***	***20***
WAUKESHA WATER UTILI Facility Status: CLOSED Site Id: 4096600 Facility ID: 268525400	132 E NORTH ST	W 1/8 - 1/4 (0.147 mi.)	K48	22
REETZ PROPERTY Facility Status: CLOSED Site Id: 6584800 Facility ID: 268535960	214 MADISON ST	WSW 1/8 - 1/4 (0.162 mi.)	H57	24
WAUKESHA CTY HALL Facility Status: CLOSED Site Id: 3965000 Facility ID: 268368980	***201 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.163 mi.)***	***J59***	***25***
DIXON OIL INC (FORME Facility Status: CLOSED Site Id: 2881000 Facility ID: 268442130	***625 E ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O64***	***27***
EMPIRE OIL (FORMER) Facility Status: CLOSED Site Id: 8030400 Facility ID: 268198920	205 W MAIN ST	SE 1/8 - 1/4 (0.165 mi.)	I66	27
KENTUCKY FRIED CHICK Facility Status: CLOSED Site Id: 2713200 Facility ID: 268420900	***170 W MAIN ST***	***SE 1/8 - 1/4 (0.171 mi.)***	***I69***	***28***
AMERICAN FAMILY INSU Facility Status: CLOSED Site Id: 6897100 Facility ID: 268549490	145 W MAIN ST	SE 1/8 - 1/4 (0.202 mi.)	R80	31
WAUKESHA MEMORIAL HO Facility Status: CLOSED Site Id: 4186100 Facility ID: 268495700	723 CLINTON	S 1/8 - 1/4 (0.235 mi.)	U92	34
WILLIAMS SHELL (FORM Facility Status: CLOSED Site Id: 2536000 Facility ID: 268350720	***318 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.249 mi.)***	***V99***	***37***
BERTRAM RESIDENCE Facility Status: CLOSED Site Id: 28312000 Facility ID: 268510610	***420 NW BARSTOW ST***	***NW 1/4 - 1/2 (0.261 mi.)***	***103***	***38***
WISCONSIN BELL INC P Facility Status: CLOSED Site Id: 1095100 Facility ID: 268159430	***220 WISCONSIN AVE***	***SSE 1/4 - 1/2 (0.272 mi.)***	***X104***	***39***
SCOTTYS AUTO SALES	***200 E MAIN***	***E 1/4 - 1/2 (0.291 mi.)***	***110***	***42***

Facility Status: CLOSED Site Id: 6777700 Facility ID: 268543880				
METALTEK INTERNATION Facility Status: CLOSED Site Id: 562700 Facility ID: 268006970	***905 E ST PAUL AVE***	***NNE 1/4 - 1/2 (0.333 mi.)***	***123***	***46***
MOBIL OIL CORP Facility Status: CLOSED Site Id: 1475800 Facility ID: 268281530	***101 E BROADWAY***	***SE 1/4 - 1/2 (0.397 mi.)***	***AD128***	***49***
S F PETROLEUM Facility Status: CLOSED Site Id: 3099200 Facility ID: 268480630	***114 E BROADWAY***	***SE 1/4 - 1/2 (0.412 mi.)***	***AD130***	***50***
WAUKESHA QUICK MART Facility Status: CLOSED Site Id: 4077000 Facility ID: 268133140	***518 DELAFIELD ST***	***NW 1/4 - 1/2 (0.432 mi.)***	***138***	***52***
WHITE AIRE ENGINE DI Facility Status: CLOSED Site Id: 4760700 Facility ID: 268519900	***405 ARCADIAN AVE***	***ESE 1/4 - 1/2 (0.439 mi.)***	***AE141***	***54***
CHOS TAE KWON DO CEN Facility Status: CLOSED Site Id: 4488600 Facility ID: 268501310	1013 HARTWELL	E 1/4 - 1/2 (0.473 mi.)	AJ146	56
ARCADIAN SPRINGS APA Facility Status: CLOSED Site Id: 4892900 Facility ID: 268523640	900 N HARTWELL AVE	ESE 1/4 - 1/2 (0.475 mi.)	AH148	56
USPS WAUKESHA Facility Status: CLOSED Site Id: 2300800 Facility ID: 268312110	***300 E BROADWAY***	***SE 1/4 - 1/2 (0.478 mi.)***	***AI149***	***57***
KOSTUCK ROBERT Facility Status: CLOSED Site Id: 4065100 Facility ID: 268400440	***529 E MAIN ST***	***E 1/4 - 1/2 (0.485 mi.)***	***AJ152***	***58***
ARBYS 1353 Facility Status: CLOSED Site Id: 3037300 Facility ID: 268468310	***235 E BROADWAY***	***SE 1/4 - 1/2 (0.495 mi.)***	***153***	***59***
SPEEDWAY #4119 Facility Status: CLOSED Site Id: 2418100 Facility ID: 268197710	***400 SUMMIT AVE***	***NW 1/4 - 1/2 (0.496 mi.)***	***154***	***59***
CARROLL COLLEGE Facility Status: CLOSED Site Id: 3581600 Facility ID: 268378990	***315 BARSTOW AVE***	***SSE 1/4 - 1/2 (0.498 mi.)***	***AK156***	***60***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXPRESS AUTO SPA	***169 NW BARSTOW ST***	***NNE 0 - 1/8 (0.017 mi.)***	***A4***	***9***

Facility Status: CLOSED Site Id: 26133900 Facility ID: 268136220				
COMO HOTEL & BAR Facility Status: CLOSED Site Id: 6537900 Facility ID: 268534200	116 E ST PAUL AVE	WSW 0 - 1/8 (0.117 mi.)	H27	16
WAUKESHA REALTY DEVE Facility Status: CLOSED Site Id: 4484900 Facility ID: 268499770	***344 W BROADWAY***	***SSW 0 - 1/8 (0.123 mi.)***	***F30***	***16***
PROFESSIONAL AUTO RE Facility Status: CLOSED Site Id: 4195700 Facility ID: 268499220	***201 MADISON ST***	***SW 1/8 - 1/4 (0.159 mi.)***	***H52***	***23***
WAUKESHA CITY OF FIR Facility Status: CLOSED Site Id: 1452200 Facility ID: 268277570	***130 W SAINT PAUL AVE***	***SW 1/8 - 1/4 (0.244 mi.)***	***S97***	***36***
WAUKESHA STATE BANK Facility Status: CLOSED Site Id: 7610400 Facility ID: 368009070	***W ST PAUL AVE VACANT***	***SW 1/4 - 1/2 (0.278 mi.)***	***Z107***	***41***
TOMS HEATING SERVICE Facility Status: CLOSED Site Id: 2811000 Facility ID: 268113450	***212 W ST PAUL AVE***	***SW 1/4 - 1/2 (0.303 mi.)***	***Z114***	***43***
SEIER RAYMOND Facility Status: CLOSED Site Id: 4088700 Facility ID: 268414080	***487 W MAIN ST***	***SW 1/4 - 1/2 (0.330 mi.)***	***122***	***46***

LAST: A review of the LAST list, as provided by EDR, and dated 11/01/2018 has revealed that there are 2 LAST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WHITE AIRE ENGINE DI Status: CLOSED Site ID: 4760700 Facility ID: 268519900	***405 ARCADIAN AVE***	***ESE 1/4 - 1/2 (0.439 mi.)***	***AE141***	***54***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA STATE BANK Status: CLOSED Site ID: 7610400 Facility ID: 368009070	***W ST PAUL AVE VACANT***	***SW 1/4 - 1/2 (0.278 mi.)***	***Z107***	***41***

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST: A review of the UST list, as provided by EDR, and dated 12/10/2018 has revealed that there are 39 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA PARKS & REC Fire Dept ID: 6706	234 MARY ST	WNW 0 - 1/8 (0.072 mi.)	C13	11
401 MOBIL Fire Dept ID: 6706	***401 E NORTH ST***	***NNW 0 - 1/8 (0.103 mi.)***	***D20***	***13***
WEBER BREWERY Fire Dept ID: 6706	212 E NORTH ST	WNW 1/8 - 1/4 (0.125 mi.)	J33	17
KIRBY CO Fire Dept ID: 6706	145 E NORTH ST	W 1/8 - 1/4 (0.128 mi.)	K36	18
GOHR POWER CO Fire Dept ID: 6706	412 E NORTH ST	NNW 1/8 - 1/4 (0.139 mi.)	L39	19
SIMMON MARTINEZ Fire Dept ID: 6706	147 E NORTH ST	W 1/8 - 1/4 (0.141 mi.)	K41	20
WALGREENS Fire Dept ID: 6706	230 MADISON ST	WSW 1/8 - 1/4 (0.144 mi.)	H44	21
WAU WIS TRADING POST Fire Dept ID: 6706	511 E NORTH ST	N 1/8 - 1/4 (0.145 mi.)	M45	21
WAUKESHA WATER UTILI Fire Dept ID: 6706	132 E NORTH ST	W 1/8 - 1/4 (0.147 mi.)	K49	22
FRANK PADRAZA Fire Dept ID: 6706	124 NORTH ST	W 1/8 - 1/4 (0.152 mi.)	K51	23
WHITMORE ENGINE SERV Fire Dept ID: 6706	214 MADISON ST	WSW 1/8 - 1/4 (0.162 mi.)	H58	25
CITY OF WAUKESHA CIT Fire Dept ID: 6706	201 DELAFIELD ST	WNW 1/8 - 1/4 (0.163 mi.)	J60	25
DIXON OIL INC Fire Dept ID: 6706	***625 E ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O63***	***26***
BARSTOW & MAIN STATI Fire Dept ID: 6706	205 W MAIN ST	SE 1/8 - 1/4 (0.165 mi.)	I65	27
WAUKESHA WATER UTILI Fire Dept ID: 6706	***115 DELAFIELD ST***	***W 1/8 - 1/4 (0.168 mi.)***	***K67***	***28***
KFC RESTAURANT Fire Dept ID: 6706	170 W MAIN ST	SE 1/8 - 1/4 (0.171 mi.)	I70	29
AVALON SQUARE Fire Dept ID: 6706	222 PARK PLACE	SSE 1/8 - 1/4 (0.183 mi.)	P74	30
D & D AUTOMOTIVE REP Fire Dept ID: 6706	105 E NORTH ST	WSW 1/8 - 1/4 (0.184 mi.)	75	30
JUDY MAYER Fire Dept ID: 6706	415 BUENA VISTA AVE	NNW 1/8 - 1/4 (0.191 mi.)	77	30
AMERICAN FAMILY INSU Fire Dept ID: 6706	145 W MAIN ST	SE 1/8 - 1/4 (0.202 mi.)	R79	31
WAUKESHA FREEMAN	811 BARSTOW ST	SE 1/8 - 1/4 (0.213 mi.)	P82	31

Fire Dept ID: 6706				
WAUKESHA MEMORIAL HO Fire Dept ID: 6706	723 CLINTON ST	S 1/8 - 1/4 (0.235 mi.)	U91	34
MOON'S AUTOMOTIVE RE Fire Dept ID: 6706	***318 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.249 mi.)***	***V100***	***37***

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
SUBURBAN N W CARWASH Fire Dept ID: 6706	169 N W BARSTOW	NE 0 - 1/8 (0.011 mi.)	A2	8
PFUDPUCKERS Fire Dept ID: 6706	921 FREIDMAN DR	S 0 - 1/8 (0.102 mi.)	F19	13
COMO HOTEL & BAR Fire Dept ID: 6706	116 E ST PAUL AVE	WSW 0 - 1/8 (0.117 mi.)	H28	16
EDWARD D JONES & CO Fire Dept ID: 6706	344 W BROADWAY	SSW 0 - 1/8 (0.123 mi.)	F31	17
SPEEDS BUILDING Fire Dept ID: 6706	234 W MAIN ST	SSE 1/8 - 1/4 (0.132 mi.)	38	19
DISCOUNT LIQUORS Fire Dept ID: 6706	919 N BARSTOW ST	SE 1/8 - 1/4 (0.143 mi.)	I42	20
FORMER RAILROAD DEPO Fire Dept ID: 6706	***129 MADISON ST***	***SW 1/8 - 1/4 (0.147 mi.)***	***G50***	***22***
PROFESSIONAL AUTO RE Fire Dept ID: 6706	201 MADISON ST	SW 1/8 - 1/4 (0.159 mi.)	H53	23
CITY OF WAUKESHA Fire Dept ID: 6706	346 W MAIN ST	SSW 1/8 - 1/4 (0.180 mi.)	N73	29
FORMER WAUKESHA FARM Fire Dept ID: 6706	125 W ST PAUL AVE	SW 1/8 - 1/4 (0.187 mi.)	Q76	30
WARREN REAL ESTATE I Fire Dept ID: 6706	111 ANN ST	WSW 1/8 - 1/4 (0.196 mi.)	Q78	30
FORMER HUNTER FUEL & Fire Dept ID: 6706	***149 W ST PAUL AVE***	***SW 1/8 - 1/4 (0.214 mi.)***	***Q83***	***32***
CITY OF WAUKESHA Fire Dept ID: 6706	390 W MAIN ST	SSW 1/8 - 1/4 (0.221 mi.)	85	33
FORMER CITIES SERVIC Fire Dept ID: 6706	***155 W ST PAUL AVE***	***SW 1/8 - 1/4 (0.221 mi.)***	***Q86***	***33***
SARATOGA HEIGHTS Fire Dept ID: 6706	***120 CORRINA BLVD***	***ENE 1/8 - 1/4 (0.233 mi.)***	***T90***	***34***
CITY OF WAUKESHA FIR Fire Dept ID: 6706	130 W ST PAUL AVE	SW 1/8 - 1/4 (0.244 mi.)	S98	37

AST: A review of the AST list, as provided by EDR, and dated 12/10/2018 has revealed that there are 7 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
DIXON OIL INC	***625 E ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O63***	***26***

Fire Dept ID: 6706

MOON'S AUTOMOTIVE RE Fire Dept ID: 6706	***318 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.249 mi.)***	***V100***	***37***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA STATE BANK Fire Dept ID: 6706	100 BANK ST	SSW 0 - 1/8 (0.114 mi.)	G26	15
FORMER RAILROAD DEPO Fire Dept ID: 6706	***129 MADISON ST***	***SW 1/8 - 1/4 (0.147 mi.)***	***G50***	***22***
FORMER HUNTER FUEL & Fire Dept ID: 6706	***149 W ST PAUL AVE***	***SW 1/8 - 1/4 (0.214 mi.)***	***Q83***	***32***
FORMER CITIES SERVIC Fire Dept ID: 6706	***155 W ST PAUL AVE***	***SW 1/8 - 1/4 (0.221 mi.)***	***Q86***	***33***
SARATOGA HEIGHTS Fire Dept ID: 6706	***120 CORRINA BLVD***	***ENE 1/8 - 1/4 (0.233 mi.)***	***T90***	***34***

State and tribal institutional control / engineering control registries

AUL: A review of the AUL list, as provided by EDR, and dated 11/01/2018 has revealed that there are 19 AUL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EMERSON BUILDING Status: OPEN Site Id: 18095900 Facid: 268595030	***311-325 W ST PAUL AV***	***NW 0 - 1/8 (0.001 mi.)***	***A1***	***8***
WAUKESHA PARK AND RE Status: CLOSED Site Id: 2535800 Facid: 268350610	***234 MARY ST***	***WNW 0 - 1/8 (0.072 mi.)***	***C15***	***12***
HOPSON SERVICE STATI Status: CLOSED Site Id: 4066900 Facid: 268135340	***401 E NORTH ST***	***NNW 0 - 1/8 (0.103 mi.)***	***D23***	***14***
WALGREENS WAUKESHA Status: CLOSED Site Id: 4505400 Facid: 268499880	***230 MADISON ST***	***WSW 1/8 - 1/4 (0.144 mi.)***	***H43***	***20***
DIXON OIL COMPANY Status: CLOSED Site Id: 17751900 Facid: 268590190	***625 EAST ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O62***	***26***
DIXON OIL INC (FORME Status: CLOSED Site Id: 2881000 Facid: 268442130	***625 E ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O64***	***27***
ONE HOUR MARTINIZING	***310 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.242 mi.)***	***V96***	***35***

Status: CLOSED
Site Id: 1244100
Facid: 268226090

WILLIAMS SHELL (FORM	***318 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.249 mi.)***	***V99***	***37***
Status: CLOSED Site Id: 2536000 Facid: 268350720				
BERTRAM RESIDENCE	***420 NW BARSTOW ST***	***NW 1/4 - 1/2 (0.261 mi.)***	***103***	***38***
Status: CLOSED Site Id: 28312000 Facid: 268510610				
METALTEK INTERNATION	***905 E ST PAUL AVE***	***NNE 1/4 - 1/2 (0.333 mi.)***	***123***	***46***
Status: CLOSED Site Id: 562700 Facid: 268006970				
PARTS HUT INC	***735 PLEASANT ST***	***SE 1/4 - 1/2 (0.402 mi.)***	***129***	***50***
Status: CLOSED Site Id: 29081900 Facid: 268666090				
BURAK PROPERY (FMR)	***200 E BROADWAY***	***SE 1/4 - 1/2 (0.426 mi.)***	***AD134***	***51***
Status: CLOSED Site Id: 19567900 Facid: 268600970				
WAUKESHA QUICK MART	***518 DELAFIELD ST***	***NW 1/4 - 1/2 (0.432 mi.)***	***138***	***52***
Status: CLOSED Site Id: 4077000 Facid: 268133140				
WHITE AIRE ENGINE DI	***405 ARCADIAN AVE***	***ESE 1/4 - 1/2 (0.439 mi.)***	***AE141***	***54***
Status: CLOSED Site Id: 4760700 Facid: 268519900				
ARBYS 1353	***235 E BROADWAY***	***SE 1/4 - 1/2 (0.495 mi.)***	***153***	***59***
Status: CLOSED Site Id: 3037300 Facid: 268468310				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXPRESS AUTO SPA	***169 NW BARSTOW ST***	***NNE 0 - 1/8 (0.017 mi.)***	***A4***	***9***
Status: CLOSED Site Id: 26133900 Facid: 268136220				
WAUKESHA COAL GAS SI	***130 BARSTOW***	***ESE 0 - 1/8 (0.029 mi.)***	***B5***	***9***
Status: CLOSED Site Id: 4385000 Facid: 268381740				
PROFESSIONAL AUTO RE	***201 MADISON ST***	***SW 1/8 - 1/4 (0.159 mi.)***	***H52***	***23***
Status: CLOSED Site Id: 4195700 Facid: 268499220				
WAUKESHA STATE BANK	***W ST PAUL AVE VACANT***	***SW 1/4 - 1/2 (0.278 mi.)***	***Z107***	***41***

Status: CLOSED
Site Id: 7610400
Facid: 368009070

State and tribal voluntary cleanup sites

VCP: A review of the VCP list, as provided by EDR, and dated 11/01/2018 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DIXON OIL COMPANY	***625 EAST ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O62***	***26***
Status: VPLE WITHDRAWN Site Id: 17751900 Faclity ID: 268590190				

State and tribal Brownfields sites

BROWNFIELDS: A review of the BROWNFIELDS list, as provided by EDR, has revealed that there are 5 BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EMERSON BUILDING	***311-325 W ST PAUL AV***	***NW 0 - 1/8 (0.001 mi.)***	***A1***	***8***
Database: BROWNFIELDS, Date of Government Version: 11/01/2018 Status: GEN PROP Faclity ID: 268595030 Site Id: 18095900				
DIXON OIL COMPANY	***625 EAST ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O62***	***26***
Database: BROWNFIELDS, Date of Government Version: 11/01/2018 Status: VPLE WITHDRAWN Faclity ID: 268590190 Site Id: 17751900				
WAUKESHA QUICK MART	***518 DELAFIELD ST***	***NW 1/4 - 1/2 (0.432 mi.)***	***138***	***52***
Database: BROWNFIELDS, Date of Government Version: 11/01/2018 Status: GEN PROP Faclity ID: 268133140 Site Id: 4077000				
CARROLL UNIVERSITY	***316 N BARSTOW ST***	***SSE 1/4 - 1/2 (0.497 mi.)***	***AK155***	***60***
Database: BROWNFIELDS, Date of Government Version: 11/01/2018 Status: GEN PROP Faclity ID: 268666310 Site Id: 29093900				

Lower Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA COAL GAS SI	***130 BARSTOW***	***ESE 0 - 1/8 (0.029 mi.)***	***B5***	***9***
Database: BROWNFIELDS, Date of Government Version: 11/01/2018				

EXECUTIVE SUMMARY

Status: GEN PROP
Faclity ID: 268381740
Site Id: 4385000

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 14 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA PARK AND RE EPA ID:: WID988634416	***234 MARY ST***	***WNW 0 - 1/8 (0.072 mi.)***	***C14***	***11***
MIANS OIL CORP EPA ID:: WI0000289272	***401 E NORTH ST***	***NNW 0 - 1/8 (0.103 mi.)***	***D21***	***14***
BERG MANAGEMENT CO/S EPA ID:: WI0000122424	***212 E NORTH ST***	***WNW 1/8 - 1/4 (0.125 mi.)***	***J35***	***18***
WALGREENS WAUKESHA EPA ID:: WIR000008342	***230 MADISON ST***	***WSW 1/8 - 1/4 (0.144 mi.)***	***H43***	***20***
MONAHAN STEPHANIE EPA ID:: WID988615076	***511 E NORTH ST***	***N 1/8 - 1/4 (0.145 mi.)***	***M47***	***22***
DIXON OIL INC EPA ID:: WI0000673327	***625 E ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O61***	***25***
WAUKESHA WATER UTILI EPA ID:: WIR000021063	***115 DELAFIELD ST***	***W 1/8 - 1/4 (0.168 mi.)***	***K67***	***28***
NICE ASH CIGAR BAR EPA ID:: WIR000139428	327 W MAIN ST	SSW 1/8 - 1/4 (0.176 mi.)	N71	29
WAUKESHA FREEMAN EPA ID:: WIR000028902	***801 N BARSTOW ST***	***SE 1/8 - 1/4 (0.220 mi.)***	***P84***	***32***
INTELLIGRAPHICS INTE EPA ID:: WIR000011775	***741 N GRAND AVE***	***S 1/8 - 1/4 (0.229 mi.)***	***88***	***33***
SHELL FORMER WILLIAM EPA ID:: WID988634390	***318 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.249 mi.)***	***V101***	***38***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA REALTY DEVE EPA ID:: WIR000008359	***344 W BROADWAY***	***SSW 0 - 1/8 (0.123 mi.)***	***F30***	***16***
WAUKESHA REALTY DEV EPA ID:: WIR000008300	***201 MADISON ST***	***SW 1/8 - 1/4 (0.159 mi.)***	***H54***	***24***
WAUKESHA CITY OF FIR EPA ID:: WID988593356	***130 W SAINT PAUL AVE***	***SW 1/8 - 1/4 (0.244 mi.)***	***S97***	***36***

EXECUTIVE SUMMARY

MANIFEST: A review of the MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there are 7 MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA FAMILIY PRA ACT Status: A FID: 368002140 EPA ID: WIR000151977	210 NW BARSTOW ST	NNW 0 - 1/8 (0.031 mi.)	A6	10
WALGREENS WAUKESHA ACT Status: I FID: 268499880 EPA ID: WIR000008342	***230 MADISON ST***	***WSW 1/8 - 1/4 (0.144 mi.)***	***H43***	***20***
DIXON OIL INC ACT Status: A FID: 268442130 EPA ID: WI0000673327	***625 E ST PAUL AVE***	***NE 1/8 - 1/4 (0.163 mi.)***	***O61***	***25***
NICE ASH CIGAR BAR ACT Status: A FID: 268619010 EPA ID: WIR000139428	***327 W MAIN ST***	***SSW 1/8 - 1/4 (0.176 mi.)***	***N72***	***29***
WAUKESHA FREEMAN ACT Status: I FID: 268530350 EPA ID: WIR000028902	***801 N BARSTOW ST***	***SE 1/8 - 1/4 (0.220 mi.)***	***P84***	***32***
ONE HOUR MARTINIZING ACT Status: A ACT Status: I FID: 268226090 EPA ID: WID982423733	***310 DELAFIELD ST***	***WNW 1/8 - 1/4 (0.242 mi.)***	***V96***	***35***

Lower Elevation	Address	Direction / Distance	Map ID	Page
THOMAS PRESS INC ACT Status: A ACT Status: I FID: 268159760 EPA ID: WI0000057653	***920 FRIEDMAN DR***	***S 0 - 1/8 (0.111 mi.)***	***F24***	***15***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAUKESHA COAL GAS SI	130 N. BARSTOW	S 1/2 - 1 (0.694 mi.)	158	61

EXECUTIVE SUMMARY

EDR Hist Auto: A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MIANS OIL CO INC	401 E NORTH ST	NNW 0 - 1/8 (0.103 mi.)	D22	14
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
CONSOLIDATED CAR WAS	169 N W BARSTOW ST	NNE 0 - 1/8 (0.017 mi.)	A3	8

EDR Hist Cleaner: A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SPIC & SPAN CLEANERS	922 N BARSTOW	SE 0 - 1/8 (0.122 mi.)	E29	16
SPIC & SPAN CLEANERS	920 N BARSTOW	SE 0 - 1/8 (0.123 mi.)	I32	17

Count: 4 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
WAUKESHA	S102454857	CARROLL COLLEGE PROPERTY	232 EAST AVE		LUST
WAUKESHA	S111066218	CARROLL COLLEGE ART ANNEX BLDG #56	N BARSTOW	53186	LUST, LAST
WAUKESHA	S101134189	HARVEY RINDT SERVICE	19600 W NATIONAL AVE		LUST
WAUKESHA	S105702498	HOWELL PROPERTY	S16 W27212 MADISON ST		LUST

OVERVIEW MAP - 5655844.2S

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Parcel B - East St. Paul Avenue	CLIENT:	Sigma Env. Services, Inc.
ADDRESS:	Parcel B - East St. Paul Avenue Waukesha WI 53188	CONTACT:	Dale Palkowski
		INQUIRY #:	5655844.2s
LAT/LONG:	43.014071 / 88.231528	DATE:	May 17, 2019 1:26 pm

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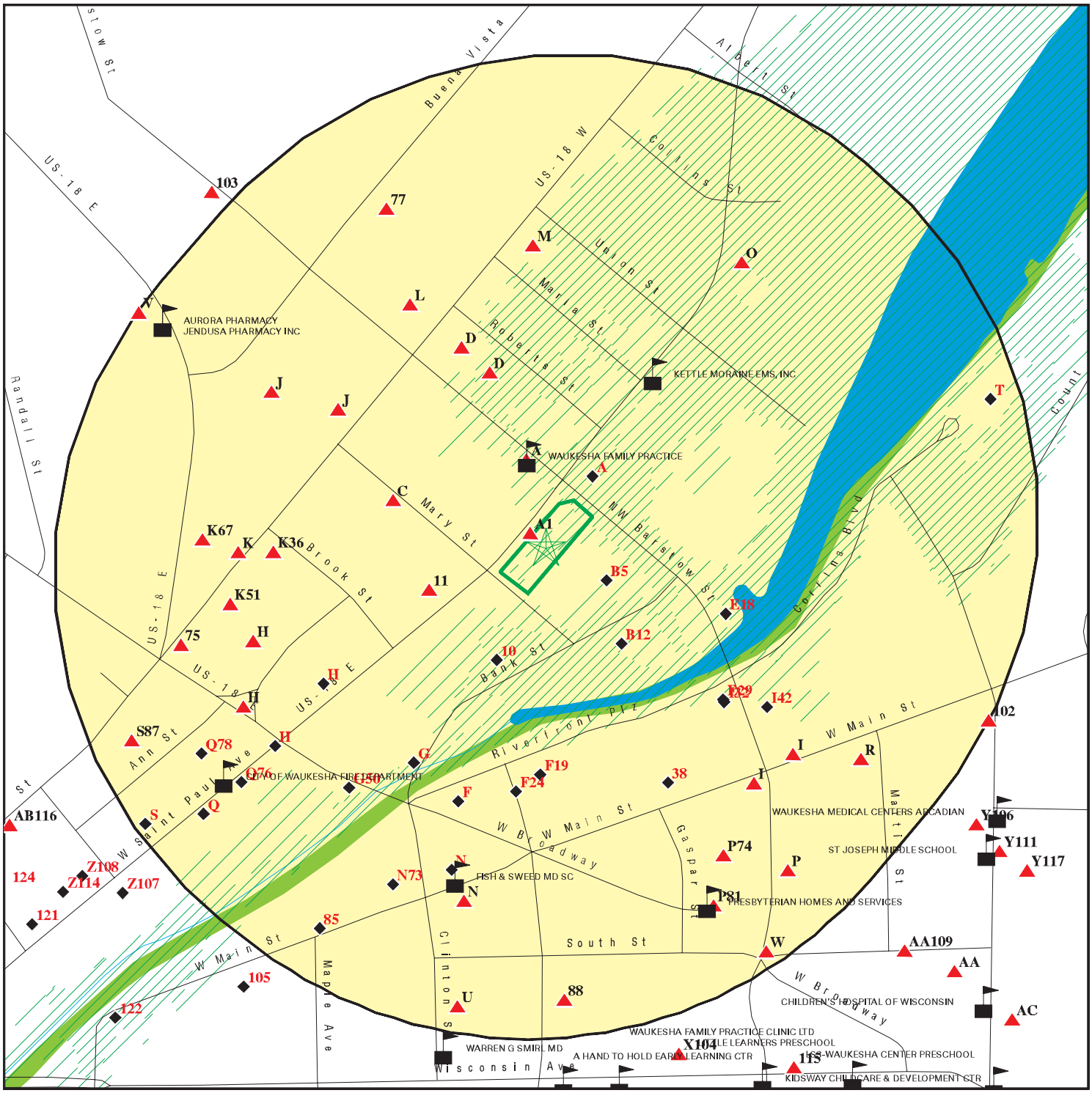
DETAIL MAP - 5655844.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Parcel B - East St. Paul Avenue	CLIENT:	Sigma Env. Services, Inc.
ADDRESS:	Parcel B - East St. Paul Avenue Waukesha WI 53188	CONTACT:	Dale Palkowski
		INQUIRY #:	5655844.2s
LAT/LONG:	43.014071 / 88.231528	DATE:	May 17, 2019 1:27 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		2	8	NR	NR	NR	10
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
SHWS	1.000		0	0	0	0	NR	0
WI ERP	0.500		2	5	9	NR	NR	16
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
WDS	0.500		0	0	0	NR	NR	0
SHWIMS	0.500		13	22	40	NR	NR	75
State and tribal leaking storage tank lists								
LUST	0.500		5	14	18	NR	NR	37

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LAST	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		6	33	NR	NR	NR	39
AST	0.250		1	6	NR	NR	NR	7
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
CRS	0.001		0	NR	NR	NR	NR	0
AUL	0.500		5	6	8	NR	NR	19
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	1	0	NR	NR	1
State and tribal Brownfields sites								
BEAP	0.500		0	0	0	NR	NR	0
BROWNFIELDS	0.500		2	1	2	NR	NR	5
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.501		0	0	0	0	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
AGSPILLS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	11	NR	NR	NR	14
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
BRRTS	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
LEAD	0.001		0	NR	NR	NR	NR	0
MANIFEST	0.250		2	5	NR	NR	NR	7
NPDES	0.001		0	NR	NR	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
WI WRRSER	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	45	112	79	2	0	238

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
NW
< 1/8
0.001 mi.
7 ft.

Relative:
Higher

EMERSON BUILDING
311-325 W ST PAUL AVE
WAUKESHA, WI 53188

WI ERP **S108633560**
AUL **N/A**
BROWNFIELDS
BRRTS

Click here for full text details

WI ERP
Status: OPEN
Site Id: 18095900
Faclity ID: 268595030

AUL
Status: OPEN
Site Id: 18095900
Facid: 268595030

BROWNFIELDS
Status: GEN PROP
Faclity ID: 268595030
Site Id: 18095900

BRRTS
Site Id: 18095900
Status: GEN PROP

Click here for WDNR BRRTS Link

A2
NE
< 1/8
0.011 mi.
56 ft.

Relative:
Lower

SUBURBAN N W CARWASH INC
169 N W BARSTOW
WAUKESHA, WI 53186

UST **U003461066**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

A3
NNE
< 1/8
0.017 mi.
90 ft.

Relative:
Lower

CONSOLIDATED CAR WASH CORP
169 N W BARSTOW ST
WAUKESHA, WI 53186

EDR Hist Auto **1020139989**
N/A

Click here for full text details

A4
NNE
< 1/8
0.017 mi.
90 ft.

Relative:
Lower

EXPRESS AUTO SPA
169 NW BARSTOW ST
WAUKESHA, WI 53186

LUST **S113928637**
CRS **N/A**
AUL

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 26133900
Facility ID: 268136220

CRS
Site ID: 26133900
Facility ID: 268136220

AUL
Status: CLOSED
Site Id: 26133900
Facid: 268136220

B5
ESE
< 1/8
0.029 mi.
152 ft.

Relative:
Lower

WAUKESHA COAL GAS SITE
130 BARSTOW
WAUKESHA, WI

WI ERP **S108168067**
CRS **N/A**
AUL
BROWNFIELDS
BRRTS

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 4385000
Faclity ID: 268381740

CRS
Site ID: 4385000
Facility ID: 268381740

AUL
Status: CLOSED
Site Id: 4385000
Facid: 268381740

BROWNFIELDS
Status: GEN PROP
Faclity ID: 268381740
Site Id: 4385000

BRRTS
Site Id: 4385000
Status: GEN PROP

Click here for WDNR BRRTS Link

A6
NNW
< 1/8
0.031 mi.
163 ft.

Relative:
Higher

WAUKESHA FAMILIY PRACTICE CENTER — **MANIFEST** — **S118559353**
210 NW BARSTOW ST — **N/A**
WAUKESHA, WI 53188

Click here for full text details

MANIFEST
ACT Status: A
FID: 368002140
EPA ID: WIR000151977

A7
NNW
< 1/8
0.031 mi.
163 ft.

Relative:
Higher

WAUKESHA FAMILIY PRACTICE CENTER — **RCRA-CESQG** — **1016977827**
210 NW BARSTOW ST — **WIR000151977**
WAUKESHA, WI 53188

Click here for full text details

RCRA-CESQG
EPA Id: WIR000151977

A8
NNW
< 1/8
0.031 mi.
163 ft.

Relative:
Higher

WAUKESHA FAMILIY PRACTICE CENTER — **SHWIMS** — **S108159297**
210 NW BARSTOW ST — **N/A**
WAUKESHA, WI 53188

Click here for full text details

SHWIMS
FID: 368002140
Status: OPERATING

A9
NNW
< 1/8
0.031 mi.
163 ft.

Relative:
Higher

WAUKESHA COUNTY COMMUNITY DENTAL CLINIC — **SHWIMS** — **S109616173**
210 NW BARSTOW STREET STE 305 — **N/A**
WAUKESHA, WI 53188

Click here for full text details

SHWIMS
FID: 268610430
Status: OPERATING

10
SSW
< 1/8
0.041 mi.
217 ft.

Relative:
Lower

210 BANK ST — **SHWIMS** — **S118356233**
210 BANK ST — **N/A**
WAUKESHA, WI

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
11 **WSW** **< 1/8** **0.041 mi.** **218 ft.** **Relative:** **Higher**	**212 E ST PAUL AVE (CITY OF WAUKESHA PARKS GA** **212 E ST PAUL AVE (CITY OF WAU** **WAUKESHA, WI** Click here for full text details **SHWIMS** FID: NONE Status: UNKNOWN	**SHWIMS**	**S118356247** **N/A**
B12 **SE** **< 1/8** **0.058 mi.** **307 ft.** **Relative:** **Lower**	**313 BANK ST** **313 BANK ST** **WAUKESHA, WI** Click here for full text details **SHWIMS** FID: NONE Status: UNKNOWN	**SHWIMS**	**S118356661** **N/A**
C13 **WNW** **< 1/8** **0.072 mi.** **381 ft.** **Relative:** **Higher**	**WAUKESHA PARKS & RECREATION** **234 MARY ST** **WAUKESHA, WI 53186** Click here for full text details **UST** Fire Dept ID: 6706	**UST**	**U003268283** **N/A**
C14 **WNW** **< 1/8** **0.072 mi.** **381 ft.** **Relative:** **Higher**	**WAUKESHA PARK AND RECREATION DPT** **234 MARY ST** **WAUKESHA, WI 53188** Click here for full text details **RCRA NonGen / NLR** EPA Id: WID988634416 **FINDS** Registry ID:: 110005500476 **ECHO** Registry ID: 110005500476	**RCRA NonGen / NLR** **FINDS** **ECHO**	**1000814601** **WID988634416**

C15
WNW
< 1/8
0.072 mi.
381 ft.

Relative:
Higher

WAUKESHA PARK AND RECREATION DEPT
234 MARY ST
WAUKESHA, WI 53188

Click here for full text details

SHWIMS
LUST
CRS
AUL
SPILLS
BRRTS

S103337317
N/A

SHWIMS
FID: 268350610
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 2535800
Facility ID: 268350610

CRS
Site ID: 2535800
Facility ID: 268350610

AUL
Status: CLOSED
Site Id: 2535800
Facid: 268350610

SPILLS
Site Id: 6088600
Status: HISTORIC SPILL

BRRTS
Site Id: 2535800
Status: NAR

Click here for WDNR BRRTS Link

D16
NNW
< 1/8
0.073 mi.
385 ft.

Relative:
Higher

229 NW BARSTOW
229 NW BARSTOW
WAUKESHA, WI

Click here for full text details

SHWIMS

SHWIMS
S118356347
N/A

SHWIMS
FID: NONE
Status: UNKNOWN

D17
NNW
< 1/8
0.083 mi.
439 ft.

Relative:
Higher

235 NW BARSTOW — **SHWIMS** — **S118356381**
235 NW BARSTOW — **N/A**
WAUKESHA, WI

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

E18
ESE
< 1/8
0.092 mi.
487 ft.

Relative:
Lower

BARSTOW PLAZA RIVER PROJECT — **SHWIMS** — **S108149192**
111-117 N BARSTOW ST — **N/A**
WAUKESHA, WI 53188

Click here for full text details

SHWIMS
FID: 268322230
Status: OPERATING

F19
South
< 1/8
0.102 mi.
538 ft.

Relative:
Lower

PFUDPUCKERS — **UST** — **U003663604**
921 FREIDMAN DR — **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

D20
NNW
< 1/8
0.103 mi.
545 ft.

Relative:
Higher

401 MOBIL — **UST** — **U003251907**
401 E NORTH ST — **Financial Assurance** — **N/A**
WAUKESHA, WI 53186

Click here for full text details

UST
Fire Dept ID: 6706

Financial Assurance
Building ID: 110444
Regulatory Object Id: 366100
Regulatory Object Id: 366516
Regulatory Object Id: 366165
Regulatory Object Id: 366698
Regulatory Object Id: 366517
Regulatory Object Id: 366101
Regulatory Object Id: 366166
Regulatory Object Id: 366167

D21
NNW
< 1/8
0.103 mi.
545 ft.

Relative:
Higher

MIANS OIL CORP
401 E NORTH ST
WAUKESHA, WI 53188

RCRA NonGen / NLR
FINDS
ECHO

1000892360
WI0000289272

Click here for full text details

RCRA NonGen / NLR
EPA Id: WI0000289272

FINDS
Registry ID:: 110005413383

ECHO
Registry ID: 110005413383

D22
NNW
< 1/8
0.103 mi.
545 ft.

Relative:
Higher

MIANS OIL CO INC
401 E NORTH ST
WAUKESHA, WI 53188

EDR Hist Auto

1020302921
N/A

Click here for full text details

D23
NNW
< 1/8
0.103 mi.
545 ft.

Relative:
Higher

HOPSON SERVICE STATION
401 E NORTH ST
WAUKESHA, WI 53188

SHWIMS
LUST
CRS
AUL
WI WRRSER

S100674872
N/A

Click here for full text details

SHWIMS
FID: 268452580
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 4066900
Facility ID: 268135340

CRS
Facility ID: 268135340

AUL
Status: CLOSED
Site Id: 4066900
Facid: 268135340

F24
South
< 1/8
0.111 mi.
587 ft.

Relative:
Lower

THOMAS PRESS INC
920 FRIEDMAN DR
WAUKESHA, WI 53187

RCRA-CESQG
SHWIMS
FINDS
ECHO
MANIFEST

1000879373
WI0000057653

Click here for full text details

RCRA-CESQG
EPA Id: WI0000057653

SHWIMS
FID: 268159760
Status: OPERATING

FINDS
Registry ID:: 110005265701

ECHO
Registry ID: 110005265701

MANIFEST
ACT Status: A
ACT Status: I
FID: 268159760
EPA ID: WI0000057653

G25
SSW
< 1/8
0.114 mi.
604 ft.

Relative:
Lower

100 BANK ST (WAUKESHA STATE BANK)
100 BANK ST (WAUKESHA STATE BA
WAUKESHA, WI

SHWIMS

S118355456
N/A

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

G26
SSW
< 1/8
0.114 mi.
604 ft.

Relative:
Lower

WAUKESHA STATE BANK
100 BANK ST
WAUKESHA, WI 53188

AST

A100262816
N/A

Click here for full text details

AST
Fire Dept ID: 6706

H27
WSW
< 1/8
0.117 mi.
619 ft.

Relative:
Lower

COMO HOTEL & BAR
116 E ST PAUL AVE
WAUKESHA, WI

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 6537900
Facility ID: 268534200

LUST **S102850836**
N/A

H28
WSW
< 1/8
0.117 mi.
619 ft.

Relative:
Lower

COMO HOTEL & BAR
116 E ST PAUL AVE
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

UST **U003822849**
N/A

E29
SE
< 1/8
0.122 mi.
643 ft.

Relative:
Lower

SPIC & SPAN CLEANERS
922 N BARSTOW
WAUKESHA, WI 53186

Click here for full text details

EDR Hist Cleaner **1020092370**
N/A

F30
SSW
< 1/8
0.123 mi.
649 ft.

Relative:
Lower

WAUKESHA REALTY DEVELOPMENT CO
344 W BROADWAY
WAUKESHA, WI 53186

Click here for full text details

SHWIMS
FID: 268498450
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 4484900
Facility ID: 268499770

RCRA NonGen / NLR
EPA Id: WIR000008359

FINDS
Registry ID:: 110005512971

ECHO

SHWIMS **1001082294**
LUST **WIR000008359**
RCRA NonGen / NLR
FINDS
ECHO

WAUKESHA REALTY DEVELOPMENT CO (Continued) **1001082294**

Registry ID: 110005512971

F31
SSW
< 1/8
0.123 mi.
649 ft.

Relative:
Lower

EDWARD D JONES & CO **UST** **U003249321**
344 W BROADWAY **N/A**
WAUKESHA, WI 53186

Click here for full text details

UST
Fire Dept ID: 6706

I32
SE
< 1/8
0.123 mi.
650 ft.

Relative:
Lower

SPIC & SPAN CLEANERS **EDR Hist Cleaner** **1020092369**
920 N BARSTOW **N/A**
WAUKESHA, WI 53186

Click here for full text details

J33
WNW
1/8-1/4
0.125 mi.
661 ft.

Relative:
Higher

WEBER BREWERY **UST** **U003268461**
212 E NORTH ST **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

J34
WNW
1/8-1/4
0.125 mi.
661 ft.

Relative:
Higher

BERG MANAGEMENT CO/SILVERSTONE CO LTD **SHWIMS** **S100674487**
212 E NORTH ST **LUST** **N/A**
WAUKESHA, WI 53188 **WI WRRSER**

Click here for full text details

SHWIMS
FID: 268435310
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 2769300
Facility ID: 268435310

J35
WNW
1/8-1/4
0.125 mi.
661 ft.

Relative:
Higher

BERG MANAGEMENT CO/SILVERSTONE CO LTD
212 E NORTH ST
WAUKESHA, WI 53188

RCRA NonGen / NLR
FINDS
ECHO

1000879583
WI0000122424

Click here for full text details

RCRA NonGen / NLR
EPA Id: WI0000122424

FINDS
Registry ID:: 110005409824

ECHO
Registry ID: 110005409824

K36
West
1/8-1/4
0.128 mi.
674 ft.

Relative:
Higher

KIRBY CO
145 E NORTH ST
WAUKESHA, WI 53188

UST

U003440105
N/A

Click here for full text details

UST
Fire Dept ID: 6706

J37
WNW
1/8-1/4
0.128 mi.
677 ft.

Relative:
Higher

SPRING CITY AUTO BODY INC
210 E NORTH ST
WAUKESHA, WI 53186

RCRA-CESQG
SHWIMS
FINDS
ECHO

1000257762
WID981094568

Click here for full text details

RCRA-CESQG
EPA Id: WID981094568

SHWIMS
FID: 268179780
Status: OPERATING

FINDS
Registry ID:: 110005454132

ECHO
Registry ID: 110005454132

38
SSE
1/8-1/4
0.132 mi.
696 ft.

Relative:
Lower

SPEEDS BUILDING
234 W MAIN ST
WAUKESHA, WI 53186

UST **U003459519**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

L39
NNW
1/8-1/4
0.139 mi.
736 ft.

Relative:
Higher

GOHR POWER CO
412 E NORTH ST
WAUKESHA, WI 53188

UST **U003251979**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

L40
NNW
1/8-1/4
0.139 mi.
736 ft.

Relative:
Higher

GOHR POWER
412 E NORTH ST
WAUKESHA, WI 53188

RCRA-CESQG **1004795504**
SHWIMS **WI0000322552**
LUST
FINDS
ECHO

Click here for full text details

RCRA-CESQG
EPA Id: WI0000322552

SHWIMS
FID: 268450490
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 2844400
Facility ID: 268450490

FINDS
Registry ID:: 110005413445

ECHO
Registry ID: 110005413445

K41
West
1/8-1/4
0.141 mi.
746 ft.

Relative:
Higher

SIMMON MARTINEZ
147 E NORTH ST
WAUKESHA, WI 53188

UST **U003814332**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

I42
SE
1/8-1/4
0.143 mi.
757 ft.

Relative:
Lower

DISCOUNT LIQUORS
919 N BARSTOW ST
WAUKESHA, WI 53186

UST **U003486262**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

H43
WSW
1/8-1/4
0.144 mi.
759 ft.

Relative:
Higher

WALGREENS WAUKESHA
230 MADISON ST
WAUKESHA, WI 53188

SHWIMS **1001082293**
LUST **WIR000008342**
CRS
AUL
RCRA NonGen / NLR
FINDS
ECHO
MANIFEST

Click here for full text details

SHWIMS
FID: 268499880
FID: 268566870
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 4505400
Facility ID: 268499880

CRS
Site ID: 4505400
Facility ID: 268499880

AUL
Status: CLOSED
Site Id: 4505400
Facid: 268499880

RCRA NonGen / NLR
EPA Id: WIR000008342

FINDS

WALGREENS WAUKESHA (Continued) **1001082293**

Registry ID:: 110005512962

ECHO

Registry ID: 110005512962

MANIFEST

ACT Status: I
FID: 268499880
EPA ID: WIR000008342

H44
WSW
1/8-1/4
0.144 mi.
759 ft.

Relative:
Higher

WALGREENS **UST** **U003956574**
230 MADISON ST **N/A**
WAUKESHA, WI 53186

Click here for full text details

UST

Fire Dept ID: 6706

M45
North
1/8-1/4
0.145 mi.
764 ft.

Relative:
Higher

WAU WIS TRADING POST **UST** **U003268235**
511 E NORTH ST **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST

Fire Dept ID: 6706

M46
North
1/8-1/4
0.145 mi.
764 ft.

Relative:
Higher

MONAHAN, STEPHANIE **SHWIMS** **S105846899**
511 E NORTH ST **BRRTS** **N/A**
WAUKESHA, WI 53188

Click here for full text details

SHWIMS

FID: 268305070
Status: OPERATING

BRRTS

Site Id: 2118200
Status: NAR

Click here for WDNR BRRTS Link

M47
North
1/8-1/4
0.145 mi.
764 ft.

Relative:
Higher

MONAHAN STEPHANIE
511 E NORTH ST
WAUKESHA, WI 53188

RCRA NonGen / NLR
FINDS
ECHO

1000664622
WID988615076

Click here for full text details

RCRA NonGen / NLR
EPA Id: WID988615076

FINDS
Registry ID:: 110005489131

ECHO
Registry ID: 110005489131

K48
West
1/8-1/4
0.147 mi.
777 ft.

Relative:
Higher

WAUKESHA WATER UTILITY
132 E NORTH ST
WAUKESHA, WI

LUST

S102454430
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 4096600
Facility ID: 268525400

K49
West
1/8-1/4
0.147 mi.
777 ft.

Relative:
Higher

WAUKESHA WATER UTILITY
132 E NORTH ST
WAUKESHA, WI 53188

UST

U004180232
N/A

Click here for full text details

UST
Fire Dept ID: 6706

G50
SW
1/8-1/4
0.147 mi.
778 ft.

Relative:
Lower

FORMER RAILROAD DEPOT
129 MADISON ST
WAUKESHA, WI 53187

UST
AST

U003756777
N/A

Click here for full text details

UST
Fire Dept ID: 6706

AST
Fire Dept ID: 6706

K51
West
1/8-1/4
0.152 mi.
805 ft.

Relative:
Higher

FRANK PADRAZA
124 NORTH ST
WAUKESHA, WI 53186

UST **U003818637**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

H52
SW
1/8-1/4
0.159 mi.
842 ft.

Relative:
Lower

PROFESSIONAL AUTO REPAIR SERVICE
201 MADISON ST
WAUKESHA, WI 53186

WI ERP **S101710578**
SHWIMS **N/A**
LUST
CRS
AUL

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 4195700
Faclity ID: 268499220

SHWIMS
FID: 268498230
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 4195700
Facility ID: 268499220

CRS
Site ID: 4195700
Facility ID: 268499220

AUL
Status: CLOSED
Site Id: 4195700
Facid: 268499220

H53
SW
1/8-1/4
0.159 mi.
842 ft.

Relative:
Lower

PROFESSIONAL AUTO REPAIR SERV
201 MADISON ST
WAUKESHA, WI 53188

UST **U003261647**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

H54
SW
1/8-1/4
0.159 mi.
842 ft.

Relative:
Lower

WAUKESHA REALTY DEV CORP
201 MADISON ST
WAUKESHA, WI 53186

RCRA NonGen / NLR **1001082289**
FINDS **WIR000008300**
ECHO

Click here for full text details

RCRA NonGen / NLR
EPA Id: WIR000008300

FINDS
Registry ID:: 110005512935

ECHO
Registry ID: 110005512935

N55
SSW
1/8-1/4
0.161 mi.
848 ft.

Relative:
Lower

KENNEDY KEVIN DDS
324 W MAIN ST
WAUKESHA, WI 53186

SHWIMS **S108153566**
N/A

Click here for full text details

SHWIMS
FID: 268432780
Status: OPERATING

N56
SSW
1/8-1/4
0.161 mi.
848 ft.

Relative:
Lower

KENNEDY KEVIN M DDS
324 W MAIN ST
WAUKESHA, WI 53186

RCRA-CESQG **1004795357**
FINDS **WI0000126789**
ECHO

Click here for full text details

RCRA-CESQG
EPA Id: WI0000126789

FINDS
Registry ID:: 110005410448

ECHO
Registry ID: 110005410448

H57
WSW
1/8-1/4
0.162 mi.
857 ft.

Relative:
Higher

REETZ PROPERTY
214 MADISON ST
WAUKESHA, WI

LUST **S102850979**
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 6584800

REETZ PROPERTY (Continued) **S102850979**

Facility ID: 268535960

H58
WSW
1/8-1/4
0.162 mi.
857 ft.

Relative:
Higher

WHITMORE ENGINE SERVICE **UST** **U003268736**
214 MADISON ST **N/A**
WAUKESHA, WI 53186

Click here for full text details

UST
Fire Dept ID: 6706

J59
WNW
1/8-1/4
0.163 mi.
861 ft.

Relative:
Higher

WAUKESHA CTY HALL **LUST** **S100553242**
201 DELAFIELD ST **BRRTS** **N/A**
WAUKESHA, WI

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 3965000
Facility ID: 268368980

BRRTS
Site Id: 3965000
Status: NAR

Click here for WDNR BRRTS Link

J60
WNW
1/8-1/4
0.163 mi.
861 ft.

Relative:
Higher

CITY OF WAUKESHA CITY HALL **UST** **U003955502**
201 DELAFIELD ST **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

O61
NE
1/8-1/4
0.163 mi.
862 ft.

Relative:
Higher

DIXON OIL INC **RCRA NonGen / NLR** **1000921114**
625 E ST PAUL AVE **MANIFEST** **WI0000673327**
WAUKESHA, WI 53188

Click here for full text details

RCRA NonGen / NLR
EPA Id: WI0000673327

MANIFEST
ACT Status: A

DIXON OIL INC (Continued) **1000921114**

FID: 268442130
EPA ID: WI0000673327

O62
NE
1/8-1/4
0.163 mi.
862 ft.

Relative: Higher

DIXON OIL COMPANY **WI ERP** **S108436683**
625 EAST ST PAUL AVE **AUL** **N/A**
WAUKESHA, WI **VCP**
BROWNFIELDS
BRRTS

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 17751900
Faclity ID: 268590190

AUL
Status: CLOSED
Site Id: 17751900
Facid: 268590190

VCP
Status: VPLE WITHDRAWN
Site Id: 17751900
Faclity ID: 268590190

BROWNFIELDS
Status: VPLE WITHDRAWN
Faclity ID: 268590190
Site Id: 17751900

BRRTS
Site Id: 17751900
Status: NAR

Click here for WDNR BRRTS Link

O63
NE
1/8-1/4
0.163 mi.
862 ft.

Relative: Higher

DIXON OIL INC **UST** **U003469312**
625 E ST PAUL AVE **AST** **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

AST
Fire Dept ID: 6706

O64
NE
1/8-1/4
0.163 mi.
862 ft.

Relative:
Higher

DIXON OIL INC (FORMER)
625 E ST PAUL AVE
WAUKESHA, WI 53188

SHWIMS
LUST
CRS
AUL
SPILLS

S105108339
N/A

Click here for full text details

SHWIMS
FID: 268442130
Status: CLOSED

LUST
Facility Status: CLOSED
Site Id: 2881000
Facility ID: 268442130

CRS
Site ID: 17751900
Site ID: 2881000
Facility ID: 268590190
Facility ID: 268442130

AUL
Status: CLOSED
Site Id: 2881000
Facid: 268442130

SPILLS
Site Id: 5216800
Status: HISTORIC SPILL

I65
SE
1/8-1/4
0.165 mi.
871 ft.

Relative:
Higher

BARSTOW & MAIN STATION
205 W MAIN ST
WAUKESHA, WI 53186

UST

U003244367
N/A

Click here for full text details

UST
Fire Dept ID: 6706

I66
SE
1/8-1/4
0.165 mi.
871 ft.

Relative:
Higher

EMPIRE OIL (FORMER)
205 W MAIN ST
WAUKESHA, WI

LUST

S105799108
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 8030400
Facility ID: 268198920

K67
West
1/8-1/4
0.168 mi.
886 ft.

Relative:
Higher

WAUKESHA WATER UTILITY
115 DELAFIELD ST
WAUKESHA, WI 53188

SHWIMS **1001126237**
UST **WIR000021063**
RCRA NonGen / NLR
FINDS
ECHO

Click here for full text details

SHWIMS
FID: 268023800
Status: CLOSED

UST
Fire Dept ID: 6706

RCRA NonGen / NLR
EPA Id: WIR000021063

FINDS
Registry ID:: 110005522728

ECHO
Registry ID: 110005522728

I68
SE
1/8-1/4
0.171 mi.
905 ft.

Relative:
Higher

KFC RESTAURANT
170 W MAIN ST
WAUKESHA, WI 53186

RCRA-CESQG **1004795234**
FINDS **WI0000051433**
ECHO

Click here for full text details

RCRA-CESQG
EPA Id: WI0000051433

FINDS
Registry ID:: 110005265499

ECHO
Registry ID: 110005265499

I69
SE
1/8-1/4
0.171 mi.
905 ft.

Relative:
Higher

KENTUCKY FRIED CHICKEN
170 W MAIN ST
WAUKESHA, WI 53186

SHWIMS **S102454223**
LUST **N/A**

Click here for full text details

SHWIMS
FID: 268420900
Status: OPERATING

LUST

KENTUCKY FRIED CHICKEN (Continued) **S102454223**

Facility Status: CLOSED
Site Id: 2713200
Facility ID: 268420900

I70
SE
1/8-1/4
0.171 mi.
905 ft.

Relative:
Higher

KFC RESTAURANT **UST** **1000879349**
170 W MAIN ST **N/A**
WAUKESHA, WI 53186

Click here for full text details

UST
Fire Dept ID: 6706

N71
SSW
1/8-1/4
0.176 mi.
929 ft.

Relative:
Higher

NICE ASH CIGAR BAR **RCRA NonGen / NLR** **1014402479**
327 W MAIN ST **WIR000139428**
WAUKESHA, WI 53186

Click here for full text details

RCRA NonGen / NLR
EPA Id: WIR000139428

N72
SSW
1/8-1/4
0.176 mi.
929 ft.

Relative:
Higher

NICE ASH CIGAR BAR **SHWIMS** **S110674879**
327 W MAIN ST **MANIFEST** **N/A**
WAUKESHA, WI 53186

Click here for full text details

SHWIMS
FID: 268619010
Status: OPERATING

MANIFEST
ACT Status: A
FID: 268619010
EPA ID: WIR000139428

N73
SSW
1/8-1/4
0.180 mi.
948 ft.

Relative:
Lower

CITY OF WAUKESHA **UST** **U003708759**
346 W MAIN ST **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

P74
SSE
1/8-1/4
0.183 mi.
966 ft.

Relative:
Higher

AVALON SQUARE — **UST** — **U003955519**
222 PARK PLACE — **N/A**
WAUKESHA, WI 53186

Click here for full text details

UST
Fire Dept ID: 6706

75
WSW
1/8-1/4
0.184 mi.
969 ft.

Relative:
Higher

D & D AUTOMOTIVE REPAIR — **UST** — **U003247200**
105 E NORTH ST — **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

Q76
SW
1/8-1/4
0.187 mi.
987 ft.

Relative:
Lower

FORMER WAUKESHA FARM SUPPLY COOP — **UST** — **U003756775**
125 W ST PAUL AVE — **N/A**
WAUKESHA, WI 53187

Click here for full text details

UST
Fire Dept ID: 6706

77
NNW
1/8-1/4
0.191 mi.
1011 ft.

Relative:
Higher

JUDY MAYER — **UST** — **U003830743**
415 BUENA VISTA AVE — **N/A**
WAUKESHA, WI 53188

Click here for full text details

UST
Fire Dept ID: 6706

Q78
WSW
1/8-1/4
0.196 mi.
1034 ft.

Relative:
Lower

WARREN REAL ESTATE INC — **UST** — **U004124766**
111 ANN ST — **N/A**
WAUKESHA, WI 53186

Click here for full text details

UST
Fire Dept ID: 6706

R79
SE
1/8-1/4
0.202 mi.
1069 ft.

Relative:
Higher

AMERICAN FAMILY INSURANCE
145 W MAIN ST
WAUKESHA, WI 53186

UST **U003473431**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

R80
SE
1/8-1/4
0.202 mi.
1069 ft.

Relative:
Higher

AMERICAN FAMILY INSURANCE
145 W MAIN ST
WAUKESHA, WI

LUST **S103340040**
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 6897100
Facility ID: 268549490

P81
SSE
1/8-1/4
0.203 mi.
1073 ft.

Relative:
Higher

WAUKESHA FREEMAN
200 PARK PL
WAUKESHA, WI 53187

RCRA-CESQG **1004796553**
WI ERP **WID102207644**
SHWIMS

Click here for full text details

RCRA-CESQG
EPA Id: WID102207644

WI ERP
Status: CLOSED
Site Id: 1015600
Faclity ID: 268212560

SHWIMS
FID: 268212560
Status: OPERATING

P82
SE
1/8-1/4
0.213 mi.
1122 ft.

Relative:
Higher

WAUKESHA FREEMAN
811 BARSTOW ST
WAUKESHA, WI 53186

UST **U003465901**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

Q83
SW
1/8-1/4
0.214 mi.
1132 ft.

Relative:
Lower

FORMER HUNTER FUEL & ICE CO
149 W ST PAUL AVE
WAUKESHA, WI 53187

UST **U003756774**
AST **N/A**

Click here for full text details

UST
Fire Dept ID: 6706

AST
Fire Dept ID: 6706

P84
SE
1/8-1/4
0.220 mi.
1163 ft.

Relative:
Higher

WAUKESHA FREEMAN
801 N BARSTOW ST
WAUKESHA, WI 53186

WI ERP **1001216601**
SHWIMS **WIR000028902**
RCRA NonGen / NLR
FINDS
ECHO
MANIFEST

Click here for full text details

WI ERP
Status: OPEN
Site Id: 6457500
Faclity ID: 268530350

SHWIMS
FID: 268530350
Status: OPERATING

RCRA NonGen / NLR
EPA Id: WIR000028902

FINDS
Registry ID:: 110005528553

ECHO
Registry ID: 110005528553

MANIFEST
ACT Status: I
FID: 268530350
EPA ID: WIR000028902

85
SSW
1/8-1/4
0.221 mi.
1166 ft.

Relative:
Lower

CITY OF WAUKESHA
390 W MAIN ST
WAUKESHA, WI 53186

UST **U003719347**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

Q86
SW
1/8-1/4
0.221 mi.
1169 ft.

Relative:
Lower

FORMER CITIES SERVICE OIL CO
155 W ST PAUL AVE
WAUKESHA, WI 53187

UST **U003756773**
AST **N/A**

Click here for full text details

UST
Fire Dept ID: 6706

AST
Fire Dept ID: 6706

S87
WSW
1/8-1/4
0.227 mi.
1198 ft.

Relative:
Higher

237 MADISON ST
237 MADISON ST
WAUKESHA, WI

SHWIMS **S118356388**
N/A

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

88
South
1/8-1/4
0.229 mi.
1207 ft.

Relative:
Higher

INTELLIGRAPHICS INTERNATIONAL
741 N GRAND AVE
WAUKESHA, WI 53186

SHWIMS **1001092504**
RCRA NonGen / NLR **WIR000011775**
FINDS
ECHO

Click here for full text details

SHWIMS
FID: 268458740
Status: OPERATING

RCRA NonGen / NLR
EPA Id: WIR000011775

FINDS
Registry ID:: 110005515512

ECHO
Registry ID: 110005515512

T89
ENE
1/8-1/4
0.233 mi.
1229 ft.

Relative:
Lower

WAUKESHA CNTY HOUSING AUTHORITY
120 CORRINA BLVD
WAUKESHA, WI 53186

SHWIMS **S105848641**
BRRTS **N/A**

Click here for full text details

SHWIMS
FID: 999967540
Status: OPERATING

BRRTS
Site Id: 1939800
Status: NAR

Click here for WDNR BRRTS Link

T90
ENE
1/8-1/4
0.233 mi.
1229 ft.

Relative:
Lower

SARATOGA HEIGHTS
120 CORRINA BLVD
WAUKESHA, WI 53186

UST **U003956918**
AST **N/A**

Click here for full text details

UST
Fire Dept ID: 6706

AST
Fire Dept ID: 6706

U91
South
1/8-1/4
0.235 mi.
1239 ft.

Relative:
Higher

WAUKESHA MEMORIAL HOSP INC
723 CLINTON ST
WAUKESHA, WI 53186

UST **U003268280**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

U92
South
1/8-1/4
0.235 mi.
1239 ft.

Relative:
Higher

WAUKESHA MEMORIAL HOSPITAL PROPERTY
723 CLINTON
WAUKESHA, WI

LUST **U003024328**
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 4186100
Facility ID: 268495700

V93
WNW
1/8-1/4
0.238 mi.
1256 ft.

Relative:
Higher

JENDUSA PHARMACY-AURORA PHARMACY INC
304 DELAFIELD ST
WAUKESHA, WI 53188

SHWIMS **S108153255**
N/A

Click here for full text details

SHWIMS
FID: 268569950
Status: OPERATING

W94
SSE
1/8-1/4
0.241 mi.
1272 ft.

Relative:
Higher

O'REILLY AUTO PARTS #3283
1501 STH 164 S
WAUKESHA, WI 53186

RCRA-CESQG **1016977857**
WIR000152272

Click here for full text details

RCRA-CESQG
EPA Id: WIR000152272

W95
SSE
1/8-1/4
0.241 mi.
1272 ft.

Relative:
Higher

O'REILLY AUTO PARTS #3283
1501 STH 164 S
WAUKESHA, WI 53186

SHWIMS **S117343601**
N/A

Click here for full text details

SHWIMS
FID: 268647830
Status: OPERATING

V96
WNW
1/8-1/4
0.242 mi.
1278 ft.

Relative:
Higher

ONE HOUR MARTINIZING
310 DELAFIELD ST
WAUKESHA, WI 53188

RCRA-CESQG **1000221186**
WI ERP **WID982423733**
SHWIMS
CRS
AUL
FINDS
ECHO
MANIFEST

Click here for full text details

RCRA-CESQG
EPA Id: WID982423733

WI ERP
Status: CLOSED
Site Id: 1244100
Faclity ID: 268226090

SHWIMS
FID: 268226090
Status: OPERATING

CRS

ONE HOUR MARTINIZING (Continued) **1000221186**

Site ID: 1244100
Facility ID: 268226090

AUL
Status: CLOSED
Site Id: 1244100
Facid: 268226090

FINDS
Registry ID:: 110005462276

ECHO
Registry ID: 110005462276

MANIFEST
ACT Status: A
ACT Status: I
FID: 268226090
EPA ID: WID982423733

S97 **WAUKESHA CITY OF FIRE STATION 1** **SHWIMS** **1000662516**
SW **130 W SAINT PAUL AVE** **LUST** **WID988593356**
1/8-1/4 **WAUKESHA, WI 53188** **RCRA NonGen / NLR**
0.244 mi. **FINDS**
1288 ft. **ECHO**

Relative:
Lower

Click here for full text details

SHWIMS
FID: 268277570
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 1452200
Facility ID: 268277570

RCRA NonGen / NLR
EPA Id: WID988593356

FINDS
Registry ID:: 110005476573

ECHO
Registry ID: 110005476573

S98
SW
1/8-1/4
0.244 mi.
1288 ft.

Relative:
Lower

CITY OF WAUKESHA FIRE DEPT
130 W ST PAUL AVE
WAUKESHA, WI 53188

UST **U003482091**
N/A

Click here for full text details

UST
Fire Dept ID: 6706

V99
WNW
1/8-1/4
0.249 mi.
1315 ft.

Relative:
Higher

WILLIAMS SHELL (FORMER)
318 DELAFIELD ST
WAUKESHA, WI 53186

SHWIMS **U002216856**
LUST **N/A**
CRS
AUL

Click here for full text details

SHWIMS
FID: 268350720
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 2536000
Facility ID: 268350720

CRS
Site ID: 2536000
Facility ID: 268350720

AUL
Status: CLOSED
Site Id: 2536000
Facid: 268350720

V100
WNW
1/8-1/4
0.249 mi.
1315 ft.

Relative:
Higher

MOON'S AUTOMOTIVE REPAIR
318 DELAFIELD ST
WAUKESHA, WI 53188

UST **U003269141**
AST **N/A**

Click here for full text details

UST
Fire Dept ID: 6706

AST
Fire Dept ID: 6706

V101
WNW
1/8-1/4
0.249 mi.
1315 ft.

Relative:
Higher

SHELL FORMER WILLIAMS
318 DELAFIELD ST
WAUKESHA, WI 53186

RCRA NonGen / NLR
FINDS
ECHO

1000839890
WID988634390

Click here for full text details

RCRA NonGen / NLR
EPA Id: WID988634390

FINDS
Registry ID:: 110005500458

ECHO
Registry ID: 110005500458

102
ESE
1/8-1/4
0.249 mi.
1317 ft.

Relative:
Higher

SOUTHEAST WISC REGIONAL PLNG COMM
916 N EAST AVE
WAUKESHA, WI 53186

RCRA-CESQG
SHWIMS
FINDS
ECHO

1004797671
WID988593539

Click here for full text details

RCRA-CESQG
EPA Id: WID988593539

SHWIMS
FID: 268278340
Status: OPERATING

FINDS
Registry ID:: 110005476662

ECHO
Registry ID: 110005476662

103
NW
1/4-1/2
0.261 mi.
1380 ft.

Relative:
Higher

BERTRAM RESIDENCE
420 NW BARSTOW ST
WAUKESHA, WI 53188

LUST
CRS
AUL

S118354042
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 28312000
Facility ID: 268510610

CRS
Facility ID: 268510610

AUL

BERTRAM RESIDENCE (Continued) **S118354042**

Status: CLOSED
Site Id: 28312000
Facid: 268510610

X104
SSE
1/4-1/2
0.272 mi.
1434 ft.

Relative: Higher

WISCONSIN BELL INC PF0112
220 WISCONSIN AVE
WAUKESHA, WI 53186

Click here for full text details

Database(s): RCRA-CESQG, SHWIMS, LUST, FINDS, ECHO, MANIFEST, TIER 2

EDR ID Number: 1000104406
EPA ID Number: WID980794325

RCRA-CESQG
EPA Id: WID980794325

SHWIMS
FID: 268159430
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 1095100
Facility ID: 268159430

FINDS
Registry ID:: 110005452768

ECHO
Registry ID: 110005452768

MANIFEST
ACT Status: I
ACT Status: A
FID: 268159430
EPA ID: WID980794325

TIER 2
Facility ID: 13071
Facility ID: 21407
Facility ID: 132560
Facility ID: 21406

105
SW
1/4-1/2
0.272 mi.
1435 ft.

Relative:
Lower

BILL RANKIN AUTO SVC CTR
431 W MAIN ST
WAUKESHA, WI 53186

SHWIMS **1001121879**
RCRA NonGen / NLR **WIR000017434**
FINDS
ECHO
BRRTS

Click here for full text details

SHWIMS
FID: 268514840
Status: OPERATING

RCRA NonGen / NLR
EPA Id: WIR000017434

FINDS
Registry ID:: 110005519956

ECHO
Registry ID: 110005519956

BRRTS
Site Id: 4685200
Status: NAR

Click here for WDNR BRRTS Link

Y106
ESE
1/4-1/2
0.276 mi.
1455 ft.

Relative:
Higher

ST JOSEPHS MEDICAL & DENTAL CLINIC
826 N EAST AVE
WAUKESHA, WI 53186

RCRA-CESQG **1007881513**
SHWIMS **WIR000120527**
MANIFEST

Click here for full text details

RCRA-CESQG
EPA Id: WIR000120527

SHWIMS
FID: 268534970
Status: OPERATING

MANIFEST
ACT Status: A
FID: 268534970
EPA ID: WIR000120527

Z107
SW
1/4-1/2
0.278 mi.
1466 ft.

Relative:
Lower

WAUKESHA STATE BANK PROPERTY
W ST PAUL AVE VACANT 5 ACRES
WAUKESHA, WI

WI ERP **S107032837**
LAST **N/A**
LUST
CRS
AUL

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 7610400
Faclity ID: 368009070

LAST
Status: CLOSED
Site ID: 7610400
Facility ID: 368009070

LUST
Facility Status: CLOSED
Site Id: 7610400
Facility ID: 368009070

CRS
Site ID: 7610400
Facility ID: 368009070

AUL
Status: CLOSED
Site Id: 7610400
Facid: 368009070

Z108
SW
1/4-1/2
0.290 mi.
1529 ft.

Relative:
Lower

GLENS AUTO BODY INC
200 W ST PAUL AVE
WAUKESHA, WI 53188

RCRA-CESQG **1000993339**
SHWIMS **WIR000000554**
FINDS
ECHO

Click here for full text details

RCRA-CESQG
EPA Id: WIR000000554

SHWIMS
FID: 268474030
Status: OPERATING

FINDS
Registry ID:: 110005507629

ECHO
Registry ID: 110005507629

AA109
SE
1/4-1/2
0.291 mi.
1534 ft.

Relative:
Higher

AEROSHARP TOOL CO INC
122 SOUTH ST
WALES, WI 53183

SHWIMS **1004795898**
RCRA NonGen / NLR **WID006095723**

Click here for full text details

SHWIMS
FID: 268238300
Status: OPERATING

RCRA NonGen / NLR
EPA Id: WID006095723

110
East
1/4-1/2
0.291 mi.
1534 ft.

Relative:
Higher

SCOTTYS AUTO SALES
200 E MAIN
WAUKESHA, WI 53186

SHWIMS **1001226521**
LUST **WIR000032698**
RCRA NonGen / NLR
FINDS
ECHO

Click here for full text details

SHWIMS
FID: 268543880
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 6777700
Facility ID: 268543880

RCRA NonGen / NLR
EPA Id: WIR000032698

FINDS
Registry ID:: 110005531291

ECHO
Registry ID: 110005531291

Y111
SE
1/4-1/2
0.295 mi.
1558 ft.

Relative:
Higher

COMPLETE FAMILY DENTISTRY
823 N EAST AVE
WAUKESHA, WI 53186

RCRA-CESQG **1004795310**
SHWIMS **WI0000117903**
FINDS
ECHO

Click here for full text details

RCRA-CESQG
EPA Id: WI0000117903

SHWIMS
FID: 268430580
Status: OPERATING

COMPLETE FAMILY DENTISTRY (Continued) **1004795310**

FINDS
Registry ID:: 110005409548

ECHO
Registry ID: 110005409548

X112 **JOHNSON, TERRENCE DDS** **SHWIMS** **S108153412**
SSE **217 WISCONSIN AVE STE 324** **N/A**
1/4-1/2 **WAUKESHA, WI 53186**
0.299 mi.
1580 ft.

Relative: Higher

Click here for full text details

SHWIMS
FID: 268435420
Status: OPERATING

X113 **DENTAL OFFICE** **RCRA-CESQG** **1004795307**
SSE **217 WISCONSIN AVE STE 401** **SHWIMS** **WI0000117481**
1/4-1/2 **WAUKESHA, WI 53186** **FINDS**
0.299 mi. **ECHO**
1580 ft.

Relative: Higher

Click here for full text details

RCRA-CESQG
EPA Id: WI0000117481

SHWIMS
FID: 268430910
Status: OPERATING

FINDS
Registry ID:: 110005409478

ECHO
Registry ID: 110005409478

Z114 **TOMS HEATING SERVICE INC** **RCRA-CESQG** **1004795398**
SW **212 W ST PAUL AVE** **SHWIMS** **WI0000148155**
1/4-1/2 **WAUKESHA, WI 53188** **LUST**
0.303 mi. **FINDS**
1602 ft. **ECHO**

Relative: Lower

Click here for full text details

RCRA-CESQG
EPA Id: WI0000148155

SHWIMS

TOMS HEATING SERVICE INC (Continued) **1004795398**

FID: 268113450
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 2811000
Facility ID: 268113450

FINDS
Registry ID:: 110005411241

ECHO
Registry ID: 110005411241

115
SSE
1/4-1/2
0.304 mi.
1607 ft.

Relative:
Higher

KURTSCH ROBERT DDS SC **SHWIMS** **S108153771**
148 WISCONSIN AVE **N/A**
WAUKESHA, WI 53186

Click here for full text details

SHWIMS
FID: 268437510
Status: OPERATING

AB116
WSW
1/4-1/2
0.309 mi.
1633 ft.

Relative:
Higher

BREWSTERS CARE DOCTORS **SHWIMS** **1000879303**
215 W NORTH ST **RCRA NonGen / NLR** **WI0000038901**
WAUKESHA, WI 53188 **FINDS**
ECHO

Click here for full text details

SHWIMS
FID: 268415950
Status: OPERATING

RCRA NonGen / NLR
EPA Id: WI0000038901

FINDS
Registry ID:: 110005265159

ECHO
Registry ID: 110005265159

Y117
SE
1/4-1/2
0.314 mi.
1657 ft.

Relative:
Higher

OFFERMAN R E DR
817 N EAST AVE
WAUKESHA, WI 53186

SHWIMS **S108155709**
N/A

Click here for full text details

SHWIMS
FID: 268436850
Status: OPERATING

AA118
SE
1/4-1/2
0.319 mi.
1684 ft.

Relative:
Higher

THE CARE CENTER
726 EAST AVE
WAUKESHA, WI 53186

SHWIMS **S109319327**
N/A

Click here for full text details

SHWIMS
FID: 268404950
Status: OPERATING

AA119
SE
1/4-1/2
0.319 mi.
1684 ft.

Relative:
Higher

THE CARE CENTER
726 EAST AVE
WAUKESHA, WI 53186

WI ERP **S109326843**
MANIFEST **N/A**

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 2737000
Faclity ID: 268404950

MANIFEST
ACT Status: A
FID: 268404950
EPA ID: WI0000083188

AA120
SE
1/4-1/2
0.325 mi.
1715 ft.

Relative:
Higher

R D WOODS CO WOMENS CENTER
726 N EAST AVE
WAUKESHA, WI 53186

SHWIMS **S108156560**
N/A

Click here for full text details

SHWIMS
FID: 268517260
Status: OPERATING

121
SW
1/4-1/2
0.328 mi.
1733 ft.

Relative:
Lower

STAY-LITE LIGHTING INC
222 W ST PAUL AVE
WAUKESHA, WI 53187

SHWIMS **S108157853**
BRRTS **N/A**

Click here for full text details

SHWIMS
FID: 998291470
Status: OPERATING

BRRTS
Site Id: 26598000
Status: NAR

122
SW
1/4-1/2
0.330 mi.
1742 ft.

Relative:
Lower

SEIER RAYMOND
487 W MAIN ST
WAUKESHA, WI 53186

SHWIMS **S105108747**
LUST **N/A**
SPILLS

Click here for full text details

SHWIMS
FID: 268424970
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 4088700
Facility ID: 268414080

SPILLS
Site Id: 6279700
Status: HISTORIC SPILL

123
NNE
1/4-1/2
0.333 mi.
1759 ft.

Relative:
Higher

METALTEK INTERNATIONAL - WI CENTRIFUGAL DIV
905 E ST PAUL AVE
WAUKESHA, WI 53188

RCRA-LQG **1000179935**
WI ERP **WID006070338**
SHWIMS
LUST
CRS
AUL
SPILLS
ICIS
US AIRS
FINDS
ECHO
MANIFEST
NPDES

Click here for full text details

RCRA-LQG
EPA Id: WID006070338

WI ERP

METALTEK INTERNATIONAL - WI CENTRIFUGAL DIV (Continued) **1000179935**

Status: CLOSED
Site Id: 562700
Faclity ID: 268006970

SHWIMS
FID: 268006970
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 562700
Facility ID: 268006970

CRS
Site ID: 562700
Facility ID: 268006970

AUL
Status: CLOSED
Site Id: 562700
Facid: 268006970

SPILLS
Site Id: 562700
Status: HISTORIC SPILL
Status: CLOSED

ICIS
FRS ID:: 110000418129

US AIRS
EPA plant ID:: 110000418129

FINDS
Registry ID:: 110000418129

ECHO
Registry ID: 110000418129

MANIFEST
ACT Status: A
FID: 268006970
EPA ID: WID006070338

NPDES

METALTEK INTERNATIONAL - WI CENTRIFUGAL DIV (Continued) **1000179935**

FIN: 6202
FID: 268006970
Status: 6 - PERMIT COVERAGE GRANTED

AB124
WSW
1/4-1/2
0.337 mi.
1781 ft.

Relative:
Lower

PRECISION MOLD PLATING INC
131 EMILY ST
WAUKESHA, WI 53186

SHWIMS **1000172130**
RCRA NonGen / NLR **WID981537368**
FINDS
ECHO

Click here for full text details

SHWIMS
FID: 268195730
Status: CLOSED

RCRA NonGen / NLR
EPA Id: WID981537368

FINDS
Registry ID:: 110005456951

ECHO
Registry ID: 110005456951

AC125
SE
1/4-1/2
0.361 mi.
1906 ft.

Relative:
Higher

EVANS CHARLES L DDS SC
717 N EAST AVE A
WAUKESHA, WI 53186

RCRA-CESQG **1004795356**
SHWIMS **WI0000126730**
FINDS
ECHO

Click here for full text details

RCRA-CESQG
EPA Id: WI0000126730

SHWIMS
FID: 268430360
Status: OPERATING

FINDS
Registry ID:: 110005410411

ECHO
Registry ID: 110005410411

AC126
SE
1/4-1/2
0.361 mi.
1906 ft.

Relative:
Higher

DAVIES ROBERT E
717 N EAST AVE B
WAUKESHA, WI 53186

RCRA-CESQG
SHWIMS
FINDS
ECHO

1004795355
WI0000126722

Click here for full text details

RCRA-CESQG
EPA Id: WI0000126722

SHWIMS
FID: 268433440
Status: OPERATING

FINDS
Registry ID:: 110005410402

ECHO
Registry ID: 110005410402

AD127
SE
1/4-1/2
0.397 mi.
2095 ft.

Relative:
Higher

MOBIL OIL CORP
101 E BROADWAY
WAUKESHA, WI 53186

SHWIMS

1000662749
N/A

Click here for full text details

SHWIMS
FID: 268281530
Status: OPERATING

AD128
SE
1/4-1/2
0.397 mi.
2095 ft.

Relative:
Higher

MOBIL OIL CORP
101 E BROADWAY
WAUKESHA, WI 53186

LUST
SPILLS

S104946906
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 1475800
Facility ID: 268281530

SPILLS
Site Id: 5808400
Status: HISTORIC SPILL

129
SE
1/4-1/2
0.402 mi.
2121 ft.

Relative:
Higher

PARTS HUT INC
735 PLEASANT ST
WAUKESHA, WI 53186

WI ERP **S121292325**
CRS **N/A**
AUL

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 29081900
Faclity ID: 268666090

CRS
Facility ID: 268666090

AUL
Status: CLOSED
Site Id: 29081900
Facid: 268666090

AD130
SE
1/4-1/2
0.412 mi.
2174 ft.

Relative:
Higher

S F PETROLEUM
114 E BROADWAY
WAUKESHA, WI 53186

SHWIMS **S103228699**
LUST **N/A**

Click here for full text details

SHWIMS
FID: 268480630
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 3099200
Facility ID: 268480630

AE131
ESE
1/4-1/2
0.416 mi.
2196 ft.

Relative:
Higher

315 ARCADIAN AVE
315 ARCADIAN AVE
WAUKESHA, WI

SHWIMS **S118356677**
N/A

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

AF132
South
1/4-1/2
0.419 mi.
2212 ft.

Relative:
Higher

BAUER SCHMIDT BAYER FAHL DRS
429 N GRAND AVE
WAUKESHA, WI 53186

SHWIMS
RCRA NonGen / NLR
FINDS
ECHO

1000920842
WI0000361519

Click here for full text details

SHWIMS
FID: 268449500
Status: UNKNOWN

RCRA NonGen / NLR
EPA Id: WI0000361519

FINDS
Registry ID:: 110005413999

ECHO
Registry ID: 110005413999

AE133
ESE
1/4-1/2
0.424 mi.
2241 ft.

Relative:
Higher

RESIDENTIAL
319 ARCADIAN AVE
WAUKESHA, WI

SHWIMS
ASBESTOS

S118356698
N/A

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

AD134
SE
1/4-1/2
0.426 mi.
2249 ft.

Relative:
Higher

BURAK PROPERY (FMR)
200 E BROADWAY
WAUKESHA, WI

WI ERP
CRS
AUL

S109014188
N/A

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 19567900
Faclity ID: 268600970

CRS
Site ID: 19567900
Facility ID: 268600970

AUL
Status: CLOSED
Site Id: 19567900
Facid: 268600970

AG135
East
1/4-1/2
0.427 mi.
2255 ft.

Relative:
Higher

VACANT MCGLENN PARCEL (FMR)
E MAIN ST AND N HARTWELL AVE
WAUKESHA, WI

WI ERP **S121898874**
N/A

Click here for full text details

WI ERP
Status: OPEN
Site Id: 30325900
Facility ID: 268673790

AE136
ESE
1/4-1/2
0.428 mi.
2258 ft.

Relative:
Higher

403 ARCADIAN AVE
403 ARCADIAN AVE
WAUKESHA, WI

SHWIMS **S118356857**
N/A

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

137
ENE
1/4-1/2
0.429 mi.
2264 ft.

Relative:
Higher

ZAMZOW HARVEY
1139 WHITEROCK AVE
WAUKESHA, WI 53186

SHWIMS **S105847556**
BRRTS **N/A**

Click here for full text details

SHWIMS
FID: 268421560
Status: OPERATING

BRRTS
Site Id: 8415800
Site Id: 8449000
Status: NAR

138
NW
1/4-1/2
0.432 mi.
2279 ft.

Relative:
Higher

WAUKESHA QUICK MART
518 DELAFIELD ST
WAUKESHA, WI 53186

LUST **S110296052**
CRS **N/A**
AUL
BROWNFIELDS
BRRTS

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 4077000
Facility ID: 268133140

CRS
Site ID: 4077000
Facility ID: 268133140

AUL

WAUKESHA QUICK MART (Continued) **S110296052**

Status: CLOSED
Site Id: 4077000
Facid: 268133140

BROWNFIELDS
Status: GEN PROP
Faclity ID: 268133140
Site Id: 4077000

BRRTS
Site Id: 4077000
Site Id: 8495600
Status: GEN PROP
Status: NAR

Click here for WDNR BRRTS Link

AH139
ESE
1/4-1/2
0.435 mi.
2299 ft.

Relative: Higher

410 ARCADIAN AVE **SHWIMS** **S118356892**
410 ARCADIAN AVE **N/A**
WAUKESHA, WI

Click here for full text details

SHWIMS
FID: NONE
Status: UNKNOWN

AI140
SE
1/4-1/2
0.437 mi.
2308 ft.

Relative: Higher

OLDE ENGLISH FLOWER SHOPPE **SHWIMS** **1001204152**
210 E BROADWAY **RCRA NonGen / NLR** **WIR000025916**
WAUKESHA, WI 53186 **FINDS**
ECHO
BRRTS

Click here for full text details

SHWIMS
FID: 268532770
Status: OPERATING

RCRA NonGen / NLR
EPA Id: WIR000025916

FINDS
Registry ID:: 110005526369

ECHO
Registry ID: 110005526369

BRRTS
Site Id: 6523100

OLDE ENGLISH FLOWER SHOPPE (Continued) **1001204152**

Status: NAR

Click here for WDNR BRRTS Link

AE141
ESE
1/4-1/2
0.439 mi.
2318 ft.

Relative:
Higher

WHITE AIRE ENGINE DIV
405 ARCADIAN AVE
WAUKESHA, WI 53186

Click here for full text details

SHWIMS **1001126217**
LUST **WIR000020693**
LAST
CRS
AUL
RCRA NonGen / NLR
FINDS
ECHO
BRRTS

SHWIMS
FID: 268519900
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 4760700
Facility ID: 268519900

LAST
Status: CLOSED
Site ID: 4760700
Facility ID: 268519900

CRS
Site ID: 4760700
Facility ID: 268519900

AUL
Status: CLOSED
Site Id: 4760700
Facid: 268519900

RCRA NonGen / NLR
EPA Id: WIR000020693

FINDS
Registry ID:: 110005522416

ECHO
Registry ID: 110005522416

BRRTS
Site Id: 4760700

WHITE AIRE ENGINE DIV (Continued) **1001126217**

Status: GEN PROP

Click here for WDNR BRRTS Link

AF142
South
1/4-1/2
0.450 mi.
2377 ft.

Relative:
Higher

CENTRAL MIDDLE SCHOOL **SHWIMS** **S108150042**
400 N GRAND AVE **N/A**
WAUKESHA, WI 53186

Click here for full text details

SHWIMS
FID: 268286920
Status: OPERATING

143
SE
1/4-1/2
0.467 mi.
2464 ft.

Relative:
Higher

FAMILY DOLLAR #6294 **SHWIMS** **S108633476**
139 E BROADWAY **BRRTS** **N/A**
WAUKESHA, WI 53186

Click here for full text details

SHWIMS
FID: 268653550
Status: OPERATING

BRRTS
Site Id: 17861900
Status: NAR

AG144
East
1/4-1/2
0.469 mi.
2476 ft.

Relative:
Higher

RR CROSSING @ MAIN ST & HARTWELL **WI ERP** **S109014050**
RR CROSSING @ MAIN & HARTWELL **SPILLS** **N/A**
WAUKESHA, WI

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 17655900
Faclity ID: 268589750

SPILLS
Site Id: 17655900
Status: CLOSED

145
NNW
1/4-1/2
0.470 mi.
2484 ft.

Relative:
Higher

WAUKESHA COUNTY MOOR DOWNS GC
438 PROSPECT AVE
WAUKESHA, WI 53188

SHWIMS
MANIFEST

S108159289
N/A

Click here for full text details

SHWIMS
FID: 268287910
Status: OPERATING

MANIFEST
ACT Status: I
FID: 268287910
EPA ID: WID988599494

AJ146
East
1/4-1/2
0.473 mi.
2500 ft.

Relative:
Higher

CHOS TAE KWON DO CENTER
1013 HARTWELL
WAUKESHA, WI

LUST

S102454866
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 4488600
Facility ID: 268501310

AG147
East
1/4-1/2
0.474 mi.
2501 ft.

Relative:
Higher

TRAIN DERAILMENT
WI CENTRAL ROW MAIN & HARTWELL
WAUKESHA, WI

WI ERP

S105113933
N/A

Click here for full text details

WI ERP
Status: CLOSED
Site Id: 7019500
Faclity ID: 268554880

AH148
ESE
1/4-1/2
0.475 mi.
2510 ft.

Relative:
Higher

ARCADIAN SPRINGS APARTMENTS
900 N HARTWELL AVE
WAUKESHA, WI

LUST

S102532750
N/A

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 4892900
Facility ID: 268523640

AI149
SE
1/4-1/2
0.478 mi.
2523 ft.

Relative:
Higher

USPS WAUKESHA
300 E BROADWAY
WAUKESHA, WI 53186

Click here for full text details

Database(s): WI ERP, SHWIMS, LUST, RCRA NonGen / NLR, FINDS, ECHO, BRRTS

EDR ID Number: 1000697650
EPA ID Number: WI2180090464

WI ERP
Status: CLOSED
Site Id: 2300800
Faclity ID: 268312110

SHWIMS
FID: 268312110
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 2300800
Facility ID: 268312110

RCRA NonGen / NLR
EPA Id: WI2180090464

FINDS
Registry ID:: 110005420231

ECHO
Registry ID: 110005420231

BRRTS
Site Id: 2300800
Status: NAR

Click here for WDNR BRRTS Link

150
ESE
1/4-1/2
0.483 mi.
2548 ft.

Relative:
Higher

SINDIC AUTO BODY
423 ARCADIAN AVE
WAUKESHA, WI 53186

Click here for full text details

Database(s): SHWIMS, SPILLS, RCRA NonGen / NLR, FINDS, ECHO, BRRTS

EDR ID Number: 1000165884
EPA ID Number: WID981193741

SHWIMS
FID: 268185940
Status: UNKNOWN

SPILLS
Site Id: 1135800

SINDIC AUTO BODY (Continued) **1000165884**

Status: CLOSED

RCRA NonGen / NLR
EPA Id: WID981193741

FINDS
Registry ID:: 110005455408

ECHO
Registry ID: 110005455408

BRRTS
Site Id: 1135800
Status: NAR

Click here for WDNR BRRTS Link

151
South
1/4-1/2
0.483 mi.
2552 ft.

Relative:
Higher

THE MEDICAL BLDG **SHWIMS** **S108519787**
403 N GRAND AVE **N/A**
WAUKESHA, WI 53186

Click here for full text details

SHWIMS
FID: 268330150
Status: CLOSED

AJ152
East
1/4-1/2
0.485 mi.
2559 ft.

Relative:
Higher

KOSTUCK ROBERT **SHWIMS** **S100674857**
529 E MAIN ST **LUST** **N/A**
WAUKESHA, WI 53186 **WI WRRSER**

Click here for full text details

SHWIMS
FID: 268416940
Status: CLOSED

LUST
Facility Status: CLOSED
Site Id: 4065100
Facility ID: 268400440

153
SE
1/4-1/2
0.495 mi.
2612 ft.

Relative:
Higher

ARBYS 1353
235 E BROADWAY
WAUKESHA, WI 53186

Database(s): SHWIMS, LUST, CRS, AUL, WI WRRSER

EDR ID Number: S101392710
EPA ID Number: N/A

Click here for full text details

SHWIMS
FID: 268468310
Status: CLOSED

LUST
Facility Status: CLOSED
Site Id: 3037300
Facility ID: 268468310

CRS
Site ID: 3037300
Facility ID: 268468310

AUL
Status: CLOSED
Site Id: 3037300
Facid: 268468310

154
NW
1/4-1/2
0.496 mi.
2618 ft.

Relative:
Higher

SPEEDWAY #4119
400 SUMMIT AVE
WAUKESHA, WI 53188

Database(s): SHWIMS, LUST, UST, SPILLS, Financial Assurance

EDR ID Number: U003265974
EPA ID Number: N/A

Click here for full text details

SHWIMS
FID: 268197710
Status: OPERATING

LUST
Facility Status: CLOSED
Site Id: 2418100
Facility ID: 268197710

UST
Fire Dept ID: 6706

SPILLS
Site Id: 2418100
Status: HISTORIC SPILL

Financial Assurance
Building ID: 134970
Regulatory Object Id: 366433
Regulatory Object Id: 366430

SPEEDWAY #4119 (Continued) **U003265974**

Regulatory Object Id: 365898
Regulatory Object Id: 366432
Regulatory Object Id: 366431
Regulatory Object Id: 366153
Regulatory Object Id: 366154
Regulatory Object Id: 366155
Regulatory Object Id: 366152

AK155
SSE
1/4-1/2
0.497 mi.
2626 ft.

Relative:
Higher

CARROLL UNIVERSITY
316 N BARSTOW ST
WAUKESHA, WI 53186

BROWNFIELDS **S119094818**
BRRTS **N/A**

Click here for full text details

BROWNFIELDS
Status: GEN PROP
Faclity ID: 268666310
Site Id: 29093900

BRRTS
Site Id: 29093900
Status: NAR
Status: GEN PROP

Click here for WDNR BRRTS Link

AK156
SSE
1/4-1/2
0.498 mi.
2632 ft.

Relative:
Higher

CARROLL COLLEGE
315 BARSTOW AVE
WAUKESHA, WI

LUST **S100508164**
WI WRRSER **N/A**

Click here for full text details

LUST
Facility Status: CLOSED
Site Id: 3581600
Facility ID: 268378990

157
SE
1/2-1
0.551 mi.
2911 ft.

Relative:
Higher

WAUKESHA COUNTY TECHNICAL COLLEGE
327 E BROADWAY & 325 E BROADWAY
WAUKESHA, WI 53186

SEMS-ARCHIVE **1000102888**
CORRACTS **WID000808782**
RCRA NonGen / NLR
2020 COR ACTION

Click here for full text details

SEMS-ARCHIVE
Site ID: 0506991
EPA Id: WID000808782

CORRACTS
EPA ID:: WID000808782

RCRA NonGen / NLR

WAUKESHA COUNTY TECHNICAL COLLEGE (Continued) **1000102888**

EPA Id: WID000808782

2020 COR ACTION
EPA ID:: WID000808782

158
South
1/2-1
0.694 mi.
3665 ft.

Relative:
Higher

WAUKESHA COAL GAS SITE **EDR MGP** **1008407272**
130 N. BARSTOW **N/A**
WAUKESHA, WI 53188

Click here for full text details

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
WI	AG SPILLS	Agricultural Spill Cases	Department of Agriculture, Trade & Consumer P	08/31/2018	11/08/2018	11/27/2018
WI	AIRS	Air Permit Program Listing	Department of Natural Resources	01/02/2019	01/31/2019	03/07/2019
WI	ASBESTOS	Asbestos Notification Listing	Department of Natural Resources	11/26/2018	11/27/2018	01/31/2019
WI	AST	Tanks Database	Department of Agriculture, Trade & Consumer P	12/10/2018	12/12/2018	02/20/2019
WI	AUL	Deed Restriction at Closeout Sites	Department of Natural Resources	11/01/2018	12/28/2018	02/21/2019
WI	BEAP	Brownfields Environmental Assessment Program	Department of Natural Resources	12/31/2000	05/29/2001	06/29/2001
WI	BROWNFIELDS	Brownfields Site Locations Listing	Department of Natural Resources	11/01/2018	12/28/2018	02/21/2019
WI	BRRTS	Bureau of Remediation & Redevelopment Tracking System	Department of Natural Resources	11/01/2018	12/28/2018	02/21/2019
WI	CDL	Clandestine Drug Lab Listing	Department of Justice	06/07/2016	08/01/2016	09/09/2016
WI	COAL ASH	Coal Ash Disposal Site Listing	Deaprtment of Natural Resources	06/20/2018	06/26/2018	08/16/2018
WI	CRS	Closed Remediation Sites	Department of Natural Resources	01/28/2019	01/31/2019	02/25/2019
WI	DRYCLEANERS	Five Star Recognition Program Sites	Department of Natural Resources	04/02/2012	04/05/2012	04/24/2012
WI	ERP	Environmental Repair Program Database	Department of Natural Resources	11/01/2018	12/28/2018	02/21/2019
WI	Financial Assurance 1	Financial Assurance Information Listing	Department of Natural Resources	11/19/2018	11/21/2018	01/31/2019
WI	Financial Assurance 2	Financial Assurance Information Listing	Department of Agriculture, Trade & Consumer P	01/07/2019	01/09/2019	02/25/2019
WI	Financial Assurance 3	Financial Assurance Information Listing	Department of Natural Resources	11/19/2018	11/21/2018	01/31/2019
WI	LAST	Leaking Aboveground Storage Tank Listing	Department of Natural Resources	11/01/2018	12/28/2018	02/21/2019
WI	LEAD	Lead Inspection Data	Department of Health & Family Services	10/02/2018	10/18/2018	11/27/2018
WI	LEAD CERT	Lead Safe Housing Registry	Department of Environmental & Occupation	11/05/2018	11/06/2018	11/28/2018
WI	LIENS	Environmental Liens Listing	Department of Natural Resources	01/09/2019	01/15/2019	03/07/2019
WI	LUST	Leaking Underground Storage Tank Database	Department of Natural Resources	11/01/2018	12/28/2018	02/21/2019
WI	NPDES	NPDES Permit Listing	Department of Natural Resources	10/29/2018	11/16/2018	01/31/2019
WI	PFAS	PFAS Contamination Site Location Listing	Department of Natural Resources	04/02/2019	04/04/2019	05/08/2019
WI	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Natural Resources		07/01/2013	01/13/2014
WI	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Natural Resources		07/01/2013	12/27/2013
WI	SHWIMS	Solid & Hazardous Waste Information Management System	Department of Natural Resources	11/21/2018	12/26/2018	02/25/2019
WI	SHWS	Hazard Ranking List	Department of Natural Resources	11/30/1994	02/10/1995	03/01/1995
WI	SPILLS	Spills Database	Department of Natural Resources	11/01/2018	12/28/2018	02/25/2019
WI	SPILLS 80	SPILLS80 data from FirstSearch	FirstSearch	03/31/2003	01/03/2013	03/01/2013
WI	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	11/06/2012	01/03/2013	02/11/2013
WI	SWF/LF	List of Licensed Landfills	Department of Natural Resources	12/31/2018	01/03/2019	02/25/2019
WI	SWRCY	Recycling Center Listing	Solid & Hazardous Waste Education center	01/08/2019	01/10/2019	02/27/2019
WI	TIER 2	Tier 2 Facility Listing	Department of Natural Resources	12/31/2017	06/01/2018	07/09/2018
WI	UST	Registered Underground Storage Tanks	Department of Agriculture, Trade & Consumer P	12/10/2018	12/12/2018	02/20/2019
WI	VCP	Voluntary Party Liability Exemption Sites	Department of Natural Resources	11/01/2018	12/28/2018	02/25/2019
WI	WDS	Registry of Waste Disposal Sites	Department of Natural Resources	07/22/2013	10/03/2013	11/15/2013
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2017	06/15/2018	07/09/2018
WI	WRRSER	Wisconsin Remedial Response Site Evaluation Report	Department of Natural Resources	10/01/1995	01/02/1996	02/01/1996
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/27/2019	03/28/2019	05/01/2019
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2018	02/11/2019	03/21/2019
US	CORRACTS	Corrective Action Report	EPA	03/25/2019	03/27/2019	04/17/2019
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/31/2018	07/26/2018	10/05/2018

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	12/03/2018	01/29/2019	03/21/2019
US	Delisted NPL	National Priority List Deletions	EPA	04/11/2019	04/18/2019	05/14/2019
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	03/03/2019	03/05/2019	04/01/2019
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/25/2019	03/26/2019	05/01/2019
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	04/03/2019	04/05/2019	05/14/2019
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FEMA UST	Underground Storage Tank Listing	FEMA	05/15/2017	05/30/2017	10/13/2017
US	FINDS	Facility Index System/Facility Registry System	EPA	02/15/2019	03/05/2019	03/15/2019
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/31/2015	07/08/2015	10/13/2015
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/19/2019	02/21/2019	04/01/2019
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/25/2019	03/26/2019	05/14/2019
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/13/2018	03/07/2019	05/01/2019
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/17/2018	03/07/2019	05/01/2019
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	09/24/2018	03/12/2019	05/01/2019
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/12/2018	03/07/2019	05/01/2019
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	11/01/2018	03/07/2019	05/01/2019
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	02/19/2019	03/07/2019	05/01/2019
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/16/2018	03/07/2019	05/01/2019
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/10/2018	03/08/2019	05/01/2019
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/03/2018	03/07/2019	05/01/2019
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/17/2018	03/07/2019	05/01/2019
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	09/24/2018	03/12/2019	05/01/2019
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/12/2018	03/07/2019	05/01/2019
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	11/01/2018	03/07/2019	05/01/2019
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	11/07/2018	03/07/2019	05/01/2019
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/16/2018	03/07/2019	05/01/2019
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/10/2018	03/08/2019	05/01/2019
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/11/2019	04/18/2019	05/14/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	03/11/2019	03/14/2019	03/21/2019
US	LUCIS	Land Use Control Information System	Department of the Navy	02/22/2019	03/07/2019	04/17/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/30/2016	09/08/2016	10/21/2016
US	NPL	National Priority List	EPA	04/11/2019	04/18/2019	05/14/2019
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	03/20/2019	04/10/2019	05/14/2019
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	05/24/2017	11/30/2017	12/15/2017
US	PRP	Potentially Responsible Parties	EPA	03/11/2019	03/14/2019	04/17/2019
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/11/2019	04/18/2019	05/14/2019
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	04/02/2019	04/02/2019	05/14/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RMP	Risk Management Plans	Environmental Protection Agency	02/01/2019	02/14/2019	03/21/2019
US	ROD	Records Of Decision	EPA	03/11/2019	03/14/2019	04/01/2019
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	03/11/2019	03/14/2019	04/17/2019
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	03/11/2019	03/14/2019	04/17/2019
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2016	01/10/2018	01/12/2018
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/21/2017	01/05/2018
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	06/23/2017	10/11/2017	11/03/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	12/17/2018	12/18/2018	01/11/2019
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	02/24/2019	02/26/2019	04/17/2019
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	01/31/2019	02/04/2019	03/08/2019
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/25/2019	03/26/2019	05/07/2019
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	02/24/2019	02/26/2019	04/17/2019
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	01/31/2019	02/04/2019	03/08/2019
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/27/2018	02/27/2019	04/01/2019
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2017	01/17/2019	04/01/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	02/11/2019	02/12/2019	03/04/2019
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	05/16/2019
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	01/30/2019	02/14/2019
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2017	10/23/2018	11/27/2018
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2017	02/23/2018	04/09/2018
VT	VT MANIFEST	Hazardous Waste Manifest Data	Department of Environmental Conservation	01/16/2019	01/17/2019	02/19/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
WI	Daycare Centers	Sensitive Receptor: Day Care Directory	Department of Health & Family Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
US	Topographic Map		U.S. Geological Survey			
US	Oil/Gas Pipelines		PennWell Corporation			
US	Electric Power Transmission Line Data		PennWell Corporation			

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PARCEL B - EAST ST. PAUL AVENUE
PARCEL B - EAST ST. PAUL AVENUE
WAUKESHA, WI 53188

TARGET PROPERTY COORDINATES

Latitude (North):	43.014071 - 43° 0' 50.66''
Longitude (West):	88.231528 - 88° 13' 53.50''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	399639.7
UTM Y (Meters):	4762898.0
Elevation:	814 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5951693 WAUKESHA, WI
Version Date:	2013
Southeast Map:	5951005 MUSKEGO, WI
Version Date:	2013
Southwest Map:	5950999 GENESEE, WI
Version Date:	2013
Northwest Map:	5951675 HARTLAND, WI
Version Date:	2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

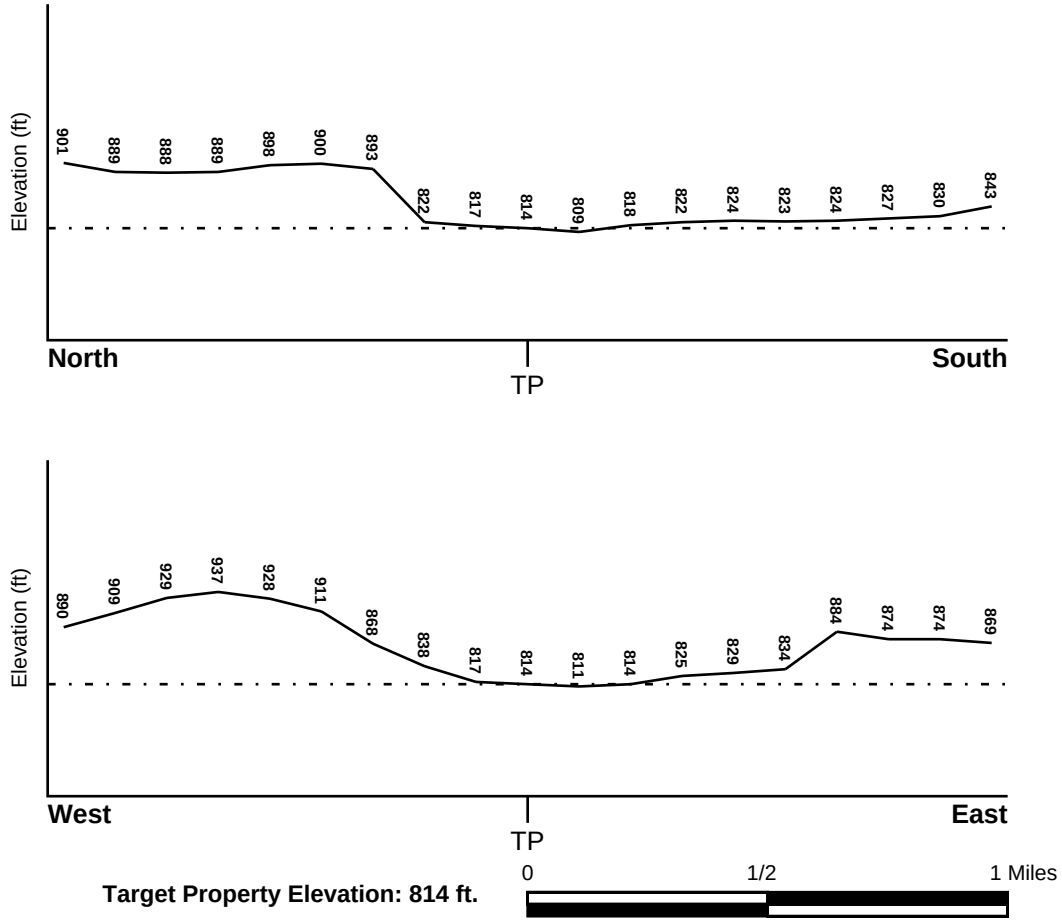
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 814 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
55133C0213G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
55133C0194G	FEMA FIRM Flood data
55133C0214G	FEMA FIRM Flood data
55133C0326G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	1/8 - 1/4 Mile SW	SE
A6	1/8 - 1/4 Mile WSW	S
12	1/4 - 1/2 Mile NW	SE
13	1/4 - 1/2 Mile SW	NW
16	1/2 - 1 Mile East	SW
19	1/2 - 1 Mile ENE	SW

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
23	1/2 - 1 Mile ENE	Varies
25	1/2 - 1 Mile SW	S
1G	1/2 - 1 Mile ENE	SW
2G	1/2 - 1 Mile ENE	Varies
3G	1/4 - 1/2 Mile NW	SE
4G	1/2 - 1 Mile East	SW
5G	1/8 - 1/4 Mile WSW	S
6G	1/8 - 1/4 Mile SW	SE
7G	1/4 - 1/2 Mile SW	NW
8G	1/2 - 1 Mile SW	S

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

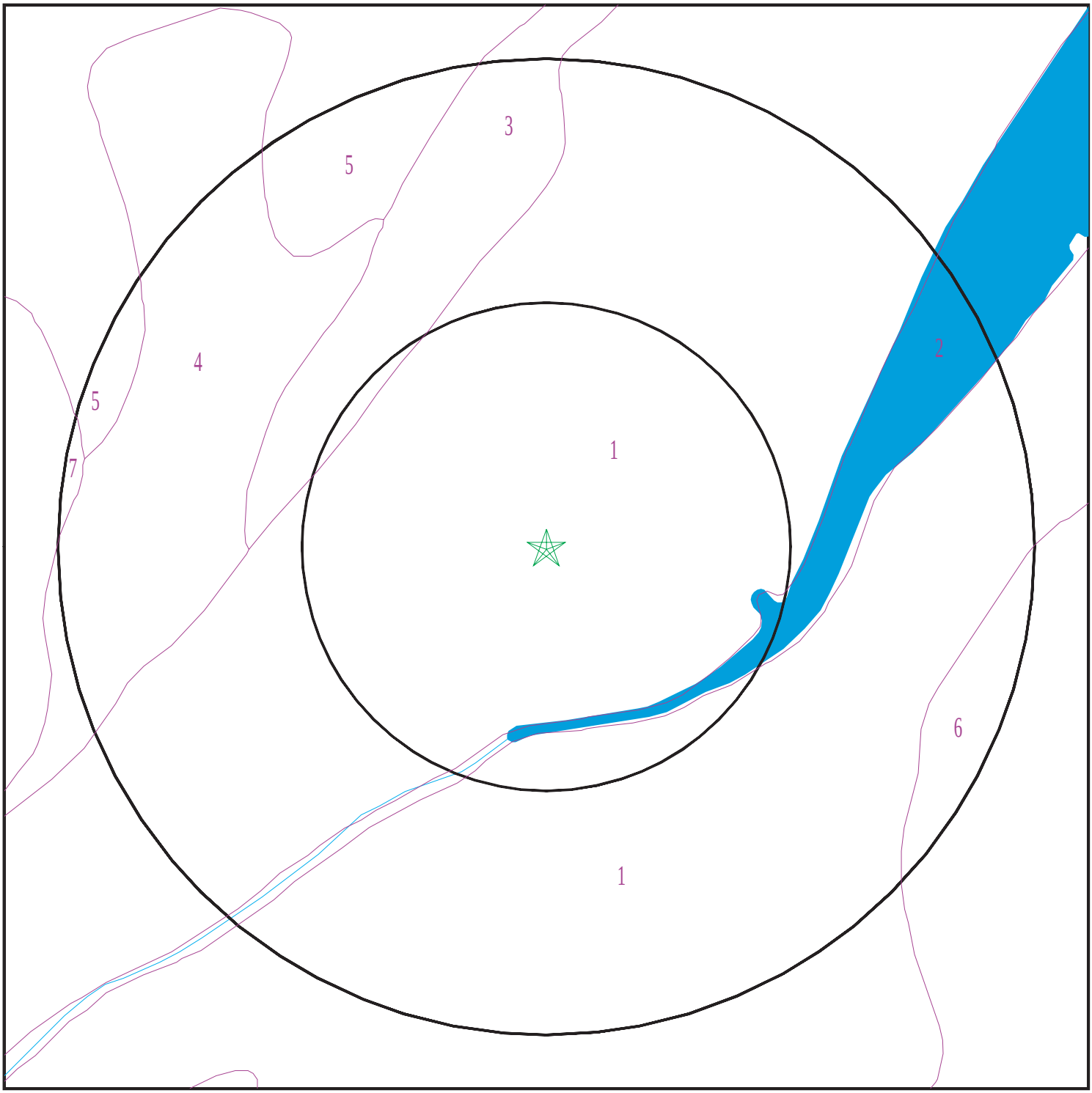
Era:	Paleozoic
System:	Silurian
Series:	Middle Silurian (Niagoaran)
Code:	S2 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5655844.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Parcel B - East St. Paul Avenue	CLIENT:	Sigma Env. Services, Inc.
ADDRESS:	Parcel B - East St. Paul Avenue Waukesha WI 53188	CONTACT:	Dale Palkowski
		INQUIRY #:	5655844.2s
LAT/LONG:	43.014071 / 88.231528	DATE:	May 17, 2019 1:27 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Loamy land

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	loam	Not reported	Not reported	Max: 0 Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Hochheim

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
2	5 inches	16 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
3	16 inches	59 inches	gravelly loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4

Soil Map ID: 4

Soil Component Name: Hochheim

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
2	5 inches	16 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
3	16 inches	59 inches	gravelly loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4

Soil Map ID: 5

Soil Component Name: Hochheim

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
2	5 inches	16 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
3	16 inches	59 inches	gravelly loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4

Soil Map ID: 6

Soil Component Name: Warsaw

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	loam	Not reported	Not reported	Max: 141 Min: 141	Max: 8.4 Min: 7.9
2	11 inches	31 inches	sandy clay loam	Not reported	Not reported	Max: 141 Min: 141	Max: 8.4 Min: 7.9
3	31 inches	59 inches	stratified gravelly coarse sand to sand	Not reported	Not reported	Max: 141 Min: 141	Max: 8.4 Min: 7.9

Soil Map ID: 7

Soil Component Name: Hochheim

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
2	5 inches	16 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
3	16 inches	59 inches	gravelly loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS40001309192	1/8 - 1/4 Mile NW
A4	USGS40001329485	1/8 - 1/4 Mile West
A5	USGS40001309175	1/8 - 1/4 Mile West
7	USGS40001329487	1/8 - 1/4 Mile NE
B9	USGS40001329486	1/4 - 1/2 Mile East
B10	USGS40001309177	1/4 - 1/2 Mile East
C14	USGS40001329478	1/4 - 1/2 Mile SW
C15	USGS40001329479	1/4 - 1/2 Mile SW
17	USGS40001309174	1/2 - 1 Mile East
18	USGS40001309258	1/2 - 1 Mile North
20	USGS40001329503	1/2 - 1 Mile NNW
D21	USGS40001329472	1/2 - 1 Mile SW
D22	USGS40001309114	1/2 - 1 Mile SW
24	USGS40001329505	1/2 - 1 Mile North
27	USGS40001309275	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

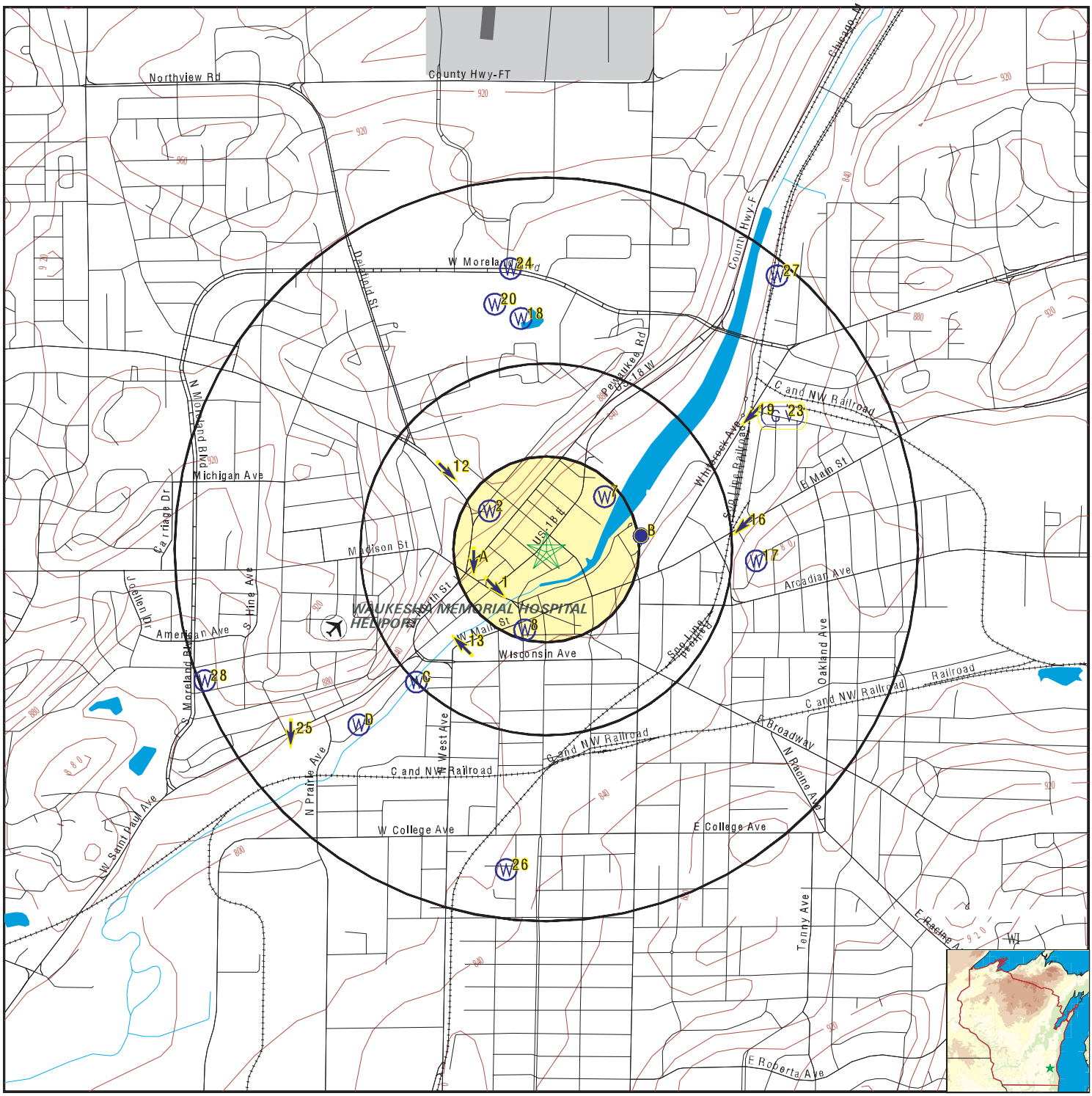
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A3	WI5000000154300	1/8 - 1/4 Mile West
8	WI5000000328612	1/8 - 1/4 Mile SSW
B11	WI5000000056092	1/4 - 1/2 Mile ENE
26	WI5000000376384	1/2 - 1 Mile South
28	WI5000000156394	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 5655844.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data

SITE NAME:	Parcel B - East St. Paul Avenue	CLIENT:	Sigma Env. Services, Inc.
ADDRESS:	Parcel B - East St. Paul Avenue Waukesha WI 53188	CONTACT:	Dale Palkowski
		INQUIRY #:	5655844.2s
LAT/LONG:	43.014071 / 88.231528	DATE:	May 17, 2019 1:27 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 **SW** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**AQUIFLOW**	**42816**
2 **NW** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001309192**
A3 **West** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**WI WELLS**	**WI5000000154300**
A4 **West** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001329485**
A5 **West** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001309175**
A6 **WSW** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**AQUIFLOW**	**42810**
7 **NE** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40001329487**
8 **SSW** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**WI WELLS**	**WI5000000328612**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
B9 **East** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001329486**
B10 **East** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001309177**
B11 **ENE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**WI WELLS**	**WI5000000056092**
12 **NW** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**AQUIFLOW**	**37800**
13 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**42678**
C14 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40001329478**
C15 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40001329479**
16 **East** **1/2 - 1 Mile** **Higher**	Click here for full text details	**AQUIFLOW**	**26144**
17 **East** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001309174**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
18 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001309258**
19 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**AQUIFLOW**	**26146**
20 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001329503**
D21 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40001329472**
D22 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40001309114**
23 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**AQUIFLOW**	**42722**
24 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001329505**
25 **SW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**AQUIFLOW**	**42808**
26 **South** **1/2 - 1 Mile** **Higher**	Click here for full text details	**WI WELLS**	**WI5000000376384**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
27 **NE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40001309275**
28 **WSW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**WI WELLS**	**WI5000000156394**
1G **ENE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**26146**
2G **ENE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**42722**
3G **NW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**37800**
4G **East** **1/2 - 1 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**26144**
5G **WSW** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**42810**
6G **SW** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**42816**
7G **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**AQUIFLOW**	**42678**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
8G SW 1/2 - 1 Mile Lower	**Click here for full text details**	**AQUIFLOW**	**42808**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: WI Radon

Radon Test Results

Num Tests	# 4-10 pCi/L	# > 10 pCi/L	Avg pCi/L	Max pCi/L
1185	445	179	6.0	90.0

Federal EPA Radon Zone for WAUKESHA County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 53188

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.367 pCi/L	0%	100%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Wisconsin Well Construction Report File
Source: Department of Natural Resources
Telephone: 608-266-0153
In the past, not all latitude/longitudes were accurate. Many were protracted from centroid (center of the quarter sections given in PLSS). The ones that were not accurate were removed from the well database.

OTHER STATE DATABASE INFORMATION

RADON

State Database: WI Radon
Source: Department of Health & Family Services
Telephone: 608-266-1865
Wisconsin Measurement Summary

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix D

MGP GIS Registry Packet

State of Wisconsin
Department of Natural Resources
P.O. Box 7921, Madison, WI 53707-7921

GIS REGISTRY (Cover Sheet)
Form 4400-280 (R 6/13)

Source Property Information

CLOSURE DATE: 02/03/2012

BRRTS #: **02-68-224334**

FID #: 268381740

ACTIVITY NAME: WAUKESHA COAL GAS MGP SITE

DATCP #:

PROPERTY ADDRESS: 130 Barstow St

PECFA#:

MUNICIPALITY: Waukesha

PARCEL ID #: WAKC1305374, WAKC1305375

***WTM COORDINATES:**

X: **664169** Y: **283865**

** 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)

CONTINUING OBLIGATIONS

Contaminated Media for Residual Contamination:

- [x] Groundwater Contamination > ES *(236)*
  - [x] Contamination in ROW
  - [x] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*
- [x] Soil Contamination > *RCL or **SSRCL *(232)*
  - [ ] Contamination in ROW
  - [ ] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*

Site Specific Obligations:

- [ ] Soil: maintain industrial zoning *(220)*

  *(**note:** soil contamination concentrations between non-industrial and industrial levels)*
- [ ] Structural Impediment *(224)*
- [ ] Site Specific Condition *(228)*
- [x] Cover or Barrier *(222)*
  - [ ] Direct Contact
  - [ ] Soil to GW Pathway
- [ ] 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*

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

PLEASE ASSEMBLE IN THIS ORDER

GIS Registry Checklist

Form 4400-245 (R 8/11)

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 #: 02-68-224334 *(No Dashes)* PARCEL ID #: WAKC1305374, WAKC1305375

ACTIVITY NAME: WAUKESHA COAL GAS MGP SITE WTM COORDINATES: X: 664169 Y: 283865

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

- [x] **Closure Letter**
- [x] **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)
- [x] **Conditional Closure Letter**
- [ ] **Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- [x] **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.*
- [x] **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

  Figure #: **Title: Plat of Survey**
- [x] **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.

- [x] **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 #: A-1 **Title: Site Location Map**
- [x] **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 #: A-2 **Title: Site Features Map**
- [x] **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 #: 2 **Title: Post-Remedial Soil Analytical Map**

BRRTS #: 02-68-224334 ACTIVITY NAME: WAUKESHA COAL GAS MGP SITE

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 #: 3-6 **Title: Summary of Analytical Results**

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

Figure #: 3-3 **Title: Water Table Contours - April 2009**

Figure #: 3-5 **Title: Bedrock Well Potentometric Surface April 2009**

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 #: 1 **Title: Summary of Soil Remaining 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 #: 3-4, 3-5 **Title: Groundwater Analytical Results,**

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

Table #: 3-1 **Title: Well Construction and Gauging**

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 #: 02-68-224334 ACTIVITY NAME: WAUKESHA COAL GAS MGP SITE

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: 9

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

☐ **Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies).** This does not apply to right-of-ways.
Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*

☐ **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

Figure #: **Title:**

☒ **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: 3

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

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 #: 02-68-224334 *(No Dashes)*

ACTIVITY NAME: WAUKESHA COAL GAS MGP SITE

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	Bank St (City of Waukesha)	WAKC1305075001	664099	283760
B	212 E St Paul Ave (City of Waukesha Parks Garage)	WAKC1305319	663993	283863
C	210 Bank St	WAKC1305373	664067	283798
D	313 Bank St	WAKC1305075	664129	283781
E	Madison St (Waukesha State Bank Property)	WAKC1305325	663875	283633
F	Madison St (Waukesha State Bank Property)	WAKC 305993	663942	283654
G	Madison St (Waukesha State Bank Property)	WAKC1305326	663722	283668
H	100 Bank St (Waukesha State Bank)	WAKC1305370	663974	283701
I	E St Paul Ave (Waukesha State Bank Property)	WAKC1035371001	664091	283866

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
2300 N. Dr. Martin Luther King Jr. Drive
Milwaukee, WI 53212-3128

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay – 711

February 3, 2012

Mr. Mark J. Collins
WE Energies
231 West Michigan Street
Milwaukee, WI 53203

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

Subject: Final Case Closure with Continuing Obligations
Former Waukesha Manufactured Gas Plant Site, 130 NW Barstow St., Waukesha, WI
FID# 268381740, BRRTS# 02-68-224334

Dear Mr. Collins:

The Department of Natural Resources (DNR) considers the former Waukesha Manufactured Gas Plant closed, with continuing obligations. No further investigation or remediation is required at this time. However, you and future property owners must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter and any attached maintenance plan to anyone who purchases this property from you.

This final closure decision is based on the correspondence and data provided, and is issued under ch. NR 726, Wisconsin Administrative Code. The DNR reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. A conditional closure letter was issued by the DNR on June 24, 2011, and documentation that the conditions in that letter were met was received on October 27, 2011 and January 17, 2012.

The former manufactured gas plant site has soil and groundwater that was contaminated with petroleum contamination. Remedial action included soil excavation and monitored natural attenuation. The conditions of closure and continuing obligations required were based on the property being used for commercial purposes.

Continuing Obligations

The continuing obligations for this site are summarized below. Further details on actions required are found in the section Closure Conditions.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- 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 ch. NR 140 enforcement standards.

GIS Registry

This site will be listed on the Remediation and Redevelopment Program's internet accessible Geographic Information System (GIS) Registry, to provide notice of residual contamination and of any continuing obligations. DNR approval prior to well construction or reconstruction is required for all sites shown on the GIS Registry, in accordance with s. NR 812.09(4) (w), Wis. Adm. Code. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at http://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed below for the GIS Registry.

All site information is also on file at the Southeast Regional DNR office, at 141 NW Barstow Street, Waukesha, WI. This letter and information that was submitted with your closure request application, including the maintenance plan, will be included on the GIS Registry in a PDF attachment. To review the site on the GIS Registry web page, visit the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm.

Prohibited Activities

Certain activities are prohibited at closed sites because maintenance of a barrier is intended to prevent contact with any remaining contamination. When a barrier is required, the condition of closure requires notification of the DNR before making a change, in order to determine if further action is needed to maintain the protectiveness of the remedy employed. The following activities are prohibited on any portion of the property where pavement, a building foundation and a soil cover are required, as shown on the **attached Land Use Controls map**, unless prior written approval has been obtained from the DNR:

- removal of the existing barrier;
- replacement with another barrier;
- excavating or grading of the land surface;
- filling on covered or paved areas;
- plowing for agricultural cultivation;
- construction or placement of a building or other structure;
- changing the use or occupancy of the property to a residential exposure setting, which may include certain uses, such as single or multiple family residences, a school, day care, senior center, hospital, or similar residential exposure settings;

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which you and the current property owner, and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that the conditions included in this letter and the attached maintenance plans are met. If these requirements are not followed, the DNR 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.

Residual Groundwater Contamination (ch. NR 140, Wis. Adm. Code)

Groundwater contamination greater than enforcement standards is present both on this contaminated property and off this contaminated property, as shown on the **attached Summary of Analytical Results**

map. Affected property owners were notified of the presence of groundwater contamination. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval.

Residual Soil Contamination (ch. NR 718, or ch. 289, Stats.; chs. 500 to 536, Wis. Adm. Code)

Soil contamination remains in the areas of borings B-05-2, B-05-3, B-05-4, B-05-5 and B-05-6 as indicated on the **attached Post-Remedial Soil Analytical map**. 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 contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Cover or Barrier (s. 292.12 (2) (a), Wis. Stats)

The pavement, building foundation, and soil cover that exist in the locations shown on the **attached Land Use Controls map** shall be maintained in compliance with **the attached maintenance plan** in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health.

A cover or barrier for industrial land uses, or certain types of commercial land uses may not be protective if use of the property were to change such that a residential exposure would apply. As listed above in the Prohibited Activities section of this letter, this may include, but is not limited to single or multiple family residences, a school, day care, senior center, hospital or similar settings. Before using the property for such purposes, you must notify the DNR to determine if additional response actions are warranted.

A request may be made to modify or replace a cover or barrier. The replacement or modified cover or barrier must be protective of the revised use of the property, and must be approved in writing by the DNR prior to implementation.

The **attached maintenance plan and inspection log** are to be kept up-to-date and on-site. Submit the inspection log to the DNR only upon request.

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

Please send written notifications in accordance with the above requirements to the Southeast Regional DNR office at 2300 N. Dr. Martin Luther King, Jr. Drive, Milwaukee WI 53212, to the attention of Environmental Program Assistant.

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

The DNR 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 Dave Volkert at 262-574-2166.

Sincerely,

Frances M. Koonce

Frances M. Koonce
Southeast Region Sub-Team Supervisor
Remediation & Redevelopment Program

Attachments

- Maintenance Plan with Exhibits
- Land Use Controls Map
- Post-Remedial Soil Analytical Map
- Summary of Analytical Results Map
- DNR fact sheet RR-819

cc: Joseph Igl, Historic Prairieville LP
Leo Linnemanstons, AECOM
SER File

Maintenance and Soils Management Plan
October 2011

WDNR Case: Former Waukesha Manufactured Gas Plant (MGP)
BRRTS# 02-68-224334
FID #268381740

MGP Responsible Party:
We Energies
333 West Everett Street
Milwaukee, Wisconsin 53203
Contact: Mr. Mark Collins
Phone: (414) 221-2162

Wisconsin Department of Natural Resources (WDNR) Contact:
Mr. Dave Volkert
Wisconsin Department of Natural Resources
141 NW Barstow Street, Room 180
Waukesha, Wisconsin 53188
Phone: (262) 574-2166

Site: City of Waukesha, Wisconsin
Waukesha County
NE ¼, Section 3, T6N, R19E
(Refer to attached figures)

A) 130 NW Barstow Street
Parcel ID WAKC1305374
Commercial Zoning (B2)

Legal Description:
PT BLK A BERGELERS ADDN & P T BLK Q NORTHWEST ADDN; PT NE 1/4 SEC 3 T6N R19E CO M INTRSC NE LI MARY ST & SE LI ST PAUL;S50 E 106' TO B EG; N40 38'14 E295.35'; S50 E 227.07'; SW 91.54' AL G ARC; S54 53'36 W 29.46' ; S62 46'W 88.04'; N50 25' 1 W 174.5'; S39 34'58 W 111.9'; N50 W 60.78' TO BEG 1.25 AC R1153/215

Property Owner (as of October 2011):
Historic Prairieville LP
235 West Broadway
Waukesha, Wisconsin 53188

B) Bank Street
Parcel ID WAKC1305375
Commercial Zoning (B2)

Legal Description:
PT LOTS 4 & 5 BLK Q NORTHWEST ADDN & PT LOTS 4, 5 & 6 BLK A BERGELER'S ADDN PT NE1/4 SEC 3 T6N R19E COM E COR LOT 4 BLK A S62 53'W 61.07' TO BEG; S62 53'W 128.27'; N50 W 123.77'; N39 34'59 E 116.9'; S50 25'1 E 174.5' TO BEG .40 ACV520 P560 DEEDS & R1031/60

Property Owner (as of October 2011):
We Energies
231 West Michigan Street
Milwaukee, Wisconsin 53201

Introduction

This Maintenance and Soils Management Plan ("Plan") has been prepared for the above-referenced site ("Site") to be implemented as part of the case closure for the Site as shown on the attached map (Figure 1). A copy of this Plan is to be kept on file: (1) by the Wisconsin Department of Natural Resources (WDNR), Southeast Region; (2) by the property owners, including future property owners; (3) by the property manager, if any; and (4) by We Energies. The Plan shall be made available by the property owners to prospective purchasers, contractors, utilities and maintenance personnel, and any other public or private persons or entities authorized to perform work at the Site. Summary reports are on file with the WDNR and are available upon request (WDNR file reference: Former Waukesha MGP Site, BRRTS # 02-68-224334).

Plan Purpose and Site Information

The purpose of this Plan is to document the responsibilities associated with the land use controls applicable to the Site and to identify how to properly manage residual MGP-impacted soil and historic fill material (in the subsurface) at the Site (*see* Appendix A - Definitions).

Residual soil and groundwater impacts extent are shown on Figures 2 and 3. Table 1 provides a summary of the remaining soil analytical results.

Responsibilities

1) Maintain the existing building, pavement, and grass soil cover. The existing pavement overlying the historic fill and the grass soil cover over the MGP-impacted soil in the area of soil boring B-05-5 (as depicted in Figure 2) will be maintained to prevent exposure to underlying soils. If the building, pavement, or grass soil cover is proposed to be removed, notification to WDNR is necessary. The WDNR may require additional investigation and/or remediation. The property owners would be responsible for contamination other than MGP-related impacts, if discovered. We Energies would be responsible for MGP-related impacts, if discovered.

2) Annual inspection. The existing pavement overlying the historic fill and the grass soil cover over the MGP-impacted soil in the area of soil boring B-05-5 (as depicted in Figure 2) will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration, cracks and other potential problems that can cause exposure to underlying soils. The inspections will be performed by the property owners. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property owners and is included as Appendix B, Annual Cap Maintenance Inspection Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented on the inspection log. A copy of the inspection log will be kept at the address of the property owners and available for submittal or inspection by WDNR representatives upon their request.

3) Avoid disturbing residual MGP- impacted or historic fill soil. The property owners shall avoid disturbing the residual MGP-impacted or historic fill soil. The approximate known locations of these areas are shown on Figures 2 and 3.

4) Properly manage soils if disturbance cannot be avoided. If disturbance cannot be avoided, the property owners shall notify We Energies ahead of time of the proposed work so assistance can be provided for proper handling and disposal of the materials. Soil disturbing activities shall not be conducted until written approval is obtained from WDNR. Proper material management includes, but is not limited to:

A) Segregation of the material removed as residual MGP-impacted soil or historic fill in order to properly characterize and manage the material. All excavated materials must be managed in accordance with NR 718, Wis. Adm. Code.

B) Residual MGP-impacted soil or historic fill may be excavated, but must be properly characterized, managed, and disposed as Special Waste. We Energies will coordinate the waste profiling, manifesting and disposal of residual MGP-impacted soil at a designated disposal facility.

C) All MGP-impacted groundwater or storm water/surface water that is removed during construction requires special handling and disposal. Such water must be managed in accordance with an approved local or state discharge permit.

5) Retain commercial zoning. The Site shall remain subject to commercial zoning and land use unless WDNR approval is granted to change the land use condition. Any additional investigation and remedial action activities that may be necessary due to such a change would be the property owners' responsibility.

6) Site improvements. Prior to implementing any Site improvements, the property owners shall determine whether planned Site improvements require WDNR written approval. Site improvements include, but are not limited to, landscaping (i.e., installing trees, shrubs, fence, retaining walls, etc.); and constructing or placing a building or other structure.

A) If a building is proposed to be constructed on the Site, the property owners are responsible for reviewing the potential impact of subsurface conditions on building construction methods.

B) Site improvements shall be designed to avoid disturbance to the residual MGP-impacted soils. Historic fill materials shall be managed in accordance with WDNR regulations and guidance.

7) Inform construction workers of the known contaminated materials. Inform contractors or other construction or maintenance workers of the known residual MGP-impacted soils and other subsurface materials such that the contractor can prepare a site-specific health and safety plan,

appropriate for the work being performed. All workers shall take precautions to protect themselves from exposures to the contaminated materials. All contractor personnel conducting or participating in work in areas that may have contaminated materials must be HAZWOPER-trained as required by 29 CFR 1910.120.

8) Documentation. Following completion of any work disturbing MGP-impacted soil performed at the Site, a brief report shall be prepared. The report shall describe the work performed, identify the person(s) whom performed the work and the date of the work, and confirmation that this Plan was adhered to in completing the work. A copy of the report shall be kept on file by the property owners and the property managers, if any, and a copy shall be filed with the WDNR.

Amendment or Withdrawal of Plan

This Plan can be amended or withdrawn by the property owners or We Energies with the written approval of the WDNR.

Attachments: Appendix A – Definitions
Appendix B – Annual Cap Maintenance Inspection Log
Figure 1 – Land Use Controls
Figure 2 – Post-Remedial Soil Analytical Map
Figure 3-6 – Summary of Analytical Results
Table 1 – Summary of Soil Remaining Analytical Results

APPENDIX A

Definitions

"**Residual MGP-impacted soil**" is defined as: soils containing evidence of coal tar including odor and/or visual tar or staining. Contaminants of concern (COCs) include benzene, toluene, ethylbenzene, and xylenes (BTEX), and polynuclear aromatic hydrocarbons (PAHs).

"**Historic fill material**" is defined as: fill materials (not impacted by MGP tar residual) that are present in the shallow subsurface such as foundry sand, coal fines and/or any fill material containing residual contaminants. The fill material was placed on the property to raise the elevation sometime after decommissioning the MGP. Within the ISS treatment area, the historic fill is present at 2 feet below ground surface (bgs) to depths of approximately 4.5 to 7 feet bgs and is underlain by ISS material. In areas outside the ISS treatment area, the historic fill is present near the ground surface to depths of 15 to 20 feet bgs. Refer to Table 1 for historic fill soil quality data. Fill material of this nature is common in urban industrial areas. Fill materials may contain residual concentrations of BTEX, PAHs, lead, and arsenic.

APPENDIX B

Annual Cap Maintenance Inspection Log
We Energies Former Waukesha MGP Sites
Northwest Corner of Bank and Mary Streets
Waukesha, Wisconsin
WDNR BRRTS #02-68-224334

Inspection Date	Inspector	Condition of Cap	Recommendations	Description of Repair	Date Completed	Individual Overseeing Repair

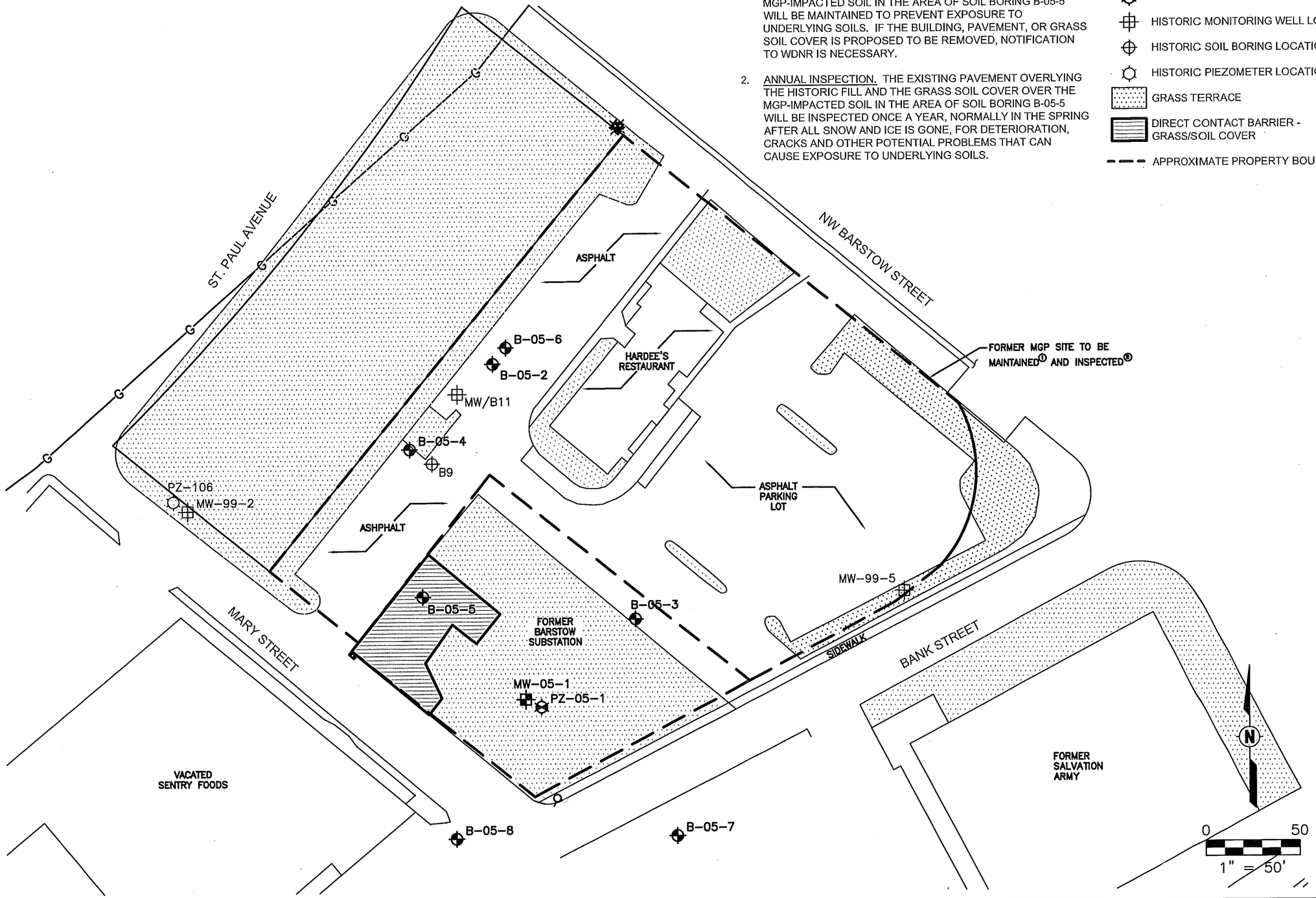
NOTE:

1. MAINTAIN THE EXISTING BUILDING, PAVEMENT, AND GRASS SOIL COVER. THE EXISTING PAVEMENT OVERLYING THE HISTORIC FILL AND THE GRASS SOIL COVER OVER THE MGP-IMPACTED SOIL IN THE AREA OF SOIL BORING B-05-5 WILL BE MAINTAINED TO PREVENT EXPOSURE TO UNDERLYING SOILS. IF THE BUILDING, PAVEMENT, OR GRASS SOIL COVER IS PROPOSED TO BE REMOVED, NOTIFICATION TO WDNR IS NECESSARY.

2. ANNUAL INSPECTION. THE EXISTING PAVEMENT OVERLYING THE HISTORIC FILL AND THE GRASS SOIL COVER OVER THE MGP-IMPACTED SOIL IN THE AREA OF SOIL BORING B-05-5 WILL BE INSPECTED ONCE A YEAR, NORMALLY IN THE SPRING AFTER ALL SNOW AND ICE IS GONE, FOR DETERIORATION, CRACKS AND OTHER POTENTIAL PROBLEMS THAT CAN CAUSE EXPOSURE TO UNDERLYING SOILS.

LEGEND

- MONITORING WELL LOCATION
- SOIL BORING LOCATION
- PIEZOMETER LOCATION
- HISTORIC MONITORING WELL LOCATION
- HISTORIC SOIL BORING LOCATION
- HISTORIC PIEZOMETER LOCATION
- GRASS TERRACE
- DIRECT CONTACT BARRIER - GRASS/SOIL COVER
- APPROXIMATE PROPERTY BOUNDARY



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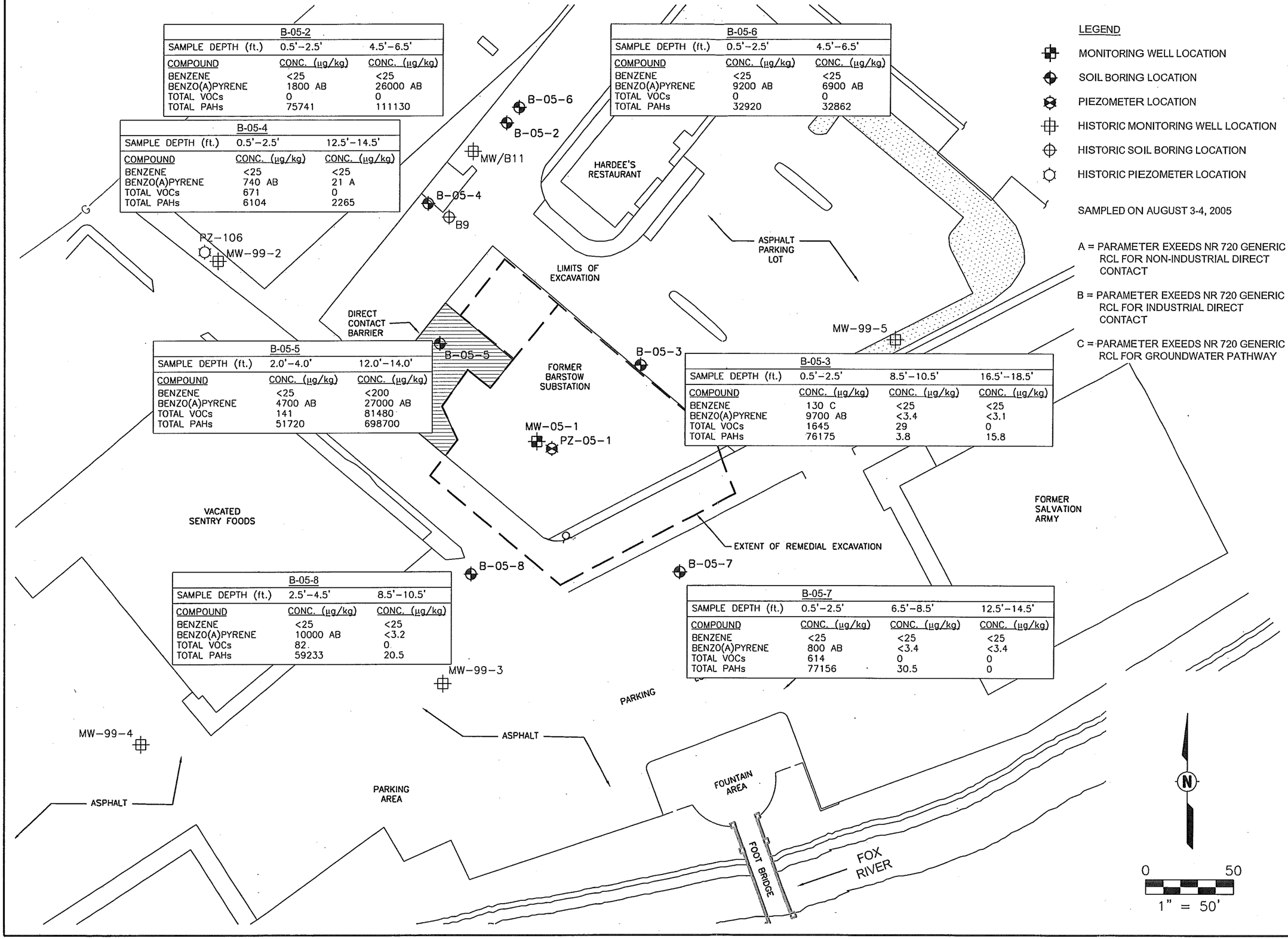
LAND USE CONTROLS
WE ENERGIES
FORMER MGP SITE
130 NW BARSTOW STREET
WAUKESHA, WISCONSIN

Drawn :	ALB	12/28/2011
Checked:	LBL	12/28/2011
Approved:	LBL	12/28/2011
PROJECT NUMBER	60214759	
FIGURE NUMBER	1	

\\usman1fp002\Projects\PROJECTS\585088XF – WMGP\CAD\585088XF–Barrier(G-1).dwg; 1/13/2012 2:45:49 PM; BARTLEIN, ASHLEY; STS_BLACK_040102.ctb



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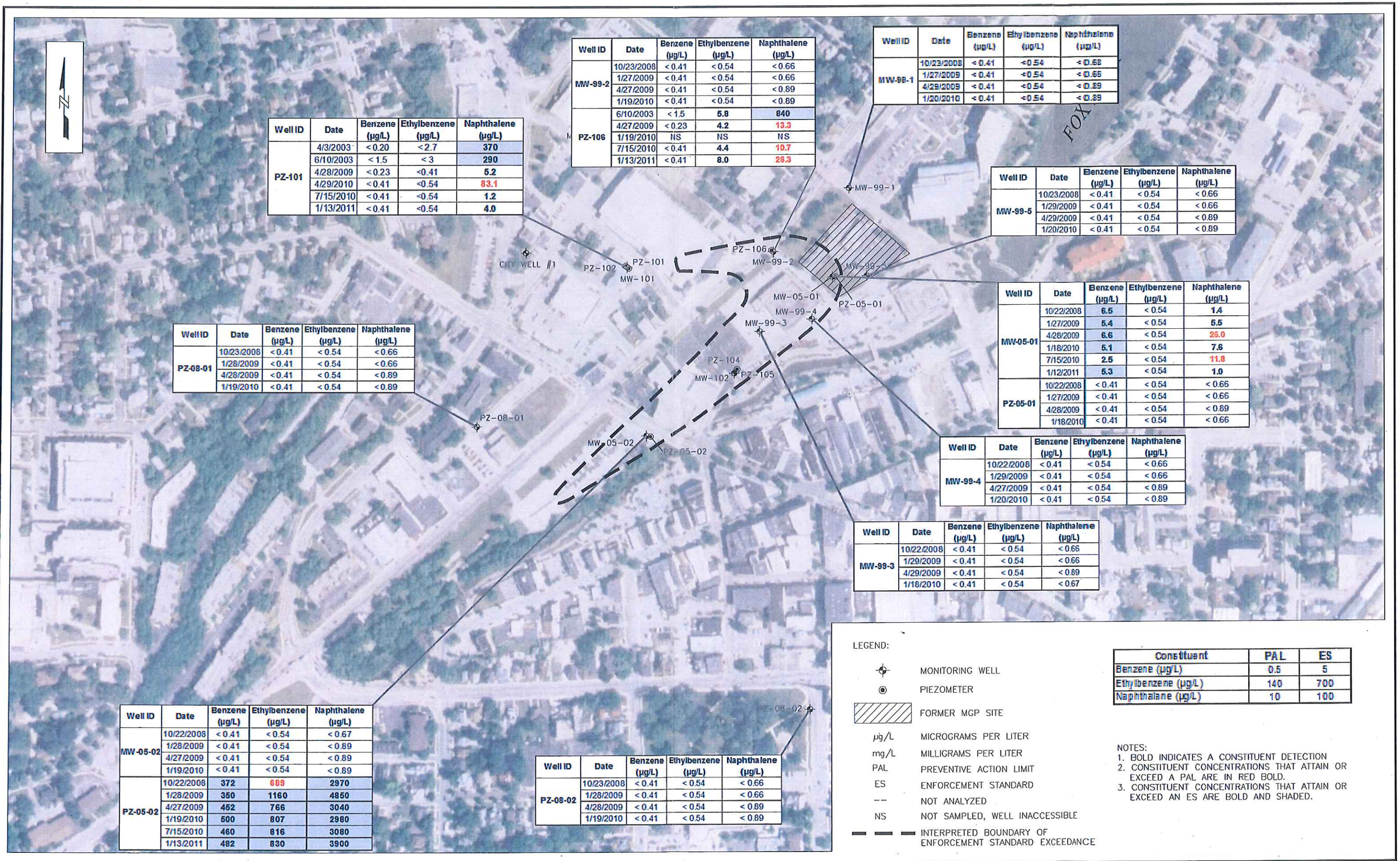
POST-REMEDIAL SOIL ANALYTICAL MAP
BENZENE, BENZO(A)PYRENE, TOTAL VOCs, AND TOTAL PAHs
WE ENERGIES - FORMER MGP SITE
130 NW BARSTOW STREET
WAUKESHA, WISCONSIN

Drawn:	CJH	5/3/2006
Checked:	LBL	5/3/2006
Approved:	KLB	5/3/2006
PROJECT NUMBER	60138636	
FIGURE NUMBER	2	

X:\Projects\585088XF\dwg\585088XF-Barrier(G-1).dwg; 1/6/2010 3:49:26 PM; HEINTZ, CHARLES; STS_BLACK_040102.ctb



Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
PZ-101	4/3/2003	< 0.20	< 2.7	370
	6/10/2003	< 1.5	< 3	290
	4/28/2009	< 0.23	< 0.41	5.2
	4/29/2010	< 0.41	< 0.54	83.1
	7/15/2010	< 0.41	< 0.54	1.2
	1/13/2011	< 0.41	< 0.54	4.0

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-2	10/23/2008	< 0.41	< 0.54	< 0.66
	1/27/2009	< 0.41	< 0.54	< 0.66
	4/27/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89
PZ-106	6/10/2003	< 1.5	5.8	840
	4/27/2009	< 0.23	4.2	13.3
	1/19/2010	NS	NS	NS
	7/15/2010	< 0.41	4.4	10.7
	1/13/2011	< 0.41	8.0	26.3

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-1	10/23/2008	< 0.41	< 0.54	< 0.66
	1/27/2009	< 0.41	< 0.54	< 0.66
	4/29/2009	< 0.41	< 0.54	< 0.89
	1/20/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-5	10/23/2008	< 0.41	< 0.54	< 0.66
	1/29/2009	< 0.41	< 0.54	< 0.66
	4/29/2009	< 0.41	< 0.54	< 0.89
	1/20/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-05-01	10/22/2008	6.5	< 0.54	1.4
	1/27/2009	5.4	< 0.54	5.5
	4/28/2009	6.6	< 0.54	25.0
	1/18/2010	5.1	< 0.54	7.6
	7/15/2010	2.5	< 0.54	11.8
	1/12/2011	5.3	< 0.54	1.0
PZ-05-01	10/22/2008	< 0.41	< 0.54	< 0.66
	1/27/2009	< 0.41	< 0.54	< 0.66
	4/28/2009	< 0.41	< 0.54	< 0.89
	1/18/2010	< 0.41	< 0.54	< 0.66

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-4	10/22/2008	< 0.41	< 0.54	< 0.66
	1/29/2009	< 0.41	< 0.54	< 0.66
	4/27/2009	< 0.41	< 0.54	< 0.89
	1/20/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-3	10/22/2008	< 0.41	< 0.54	< 0.66
	1/29/2009	< 0.41	< 0.54	< 0.66
	4/29/2009	< 0.41	< 0.54	< 0.89
	1/18/2010	< 0.41	< 0.54	< 0.67

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
PZ-08-01	10/23/2008	< 0.41	< 0.54	< 0.66
	1/28/2009	< 0.41	< 0.54	< 0.66
	4/28/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-05-02	10/22/2008	< 0.41	< 0.54	< 0.67
	1/28/2009	< 0.41	< 0.54	< 0.89
	4/27/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89
PZ-05-02	10/22/2008	372	689	2970
	1/28/2009	350	1160	4850
	4/27/2009	452	766	3040
	1/19/2010	500	807	2980
	7/15/2010	460	816	3080
	1/13/2011	482	830	3900

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
PZ-08-02	10/23/2008	< 0.41	< 0.54	< 0.66
	1/28/2009	< 0.41	< 0.54	< 0.66
	4/28/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89

LEGEND:

- MONITORING WELL
- PIEZOMETER
- FORMER MGP SITE
- µg/L — MICROGRAMS PER LITER
- mg/L — MILLIGRAMS PER LITER
- PAL — PREVENTIVE ACTION LIMIT
- ES — ENFORCEMENT STANDARD
- -- — NOT ANALYZED
- NS — NOT SAMPLED, WELL INACCESSIBLE
- INTERPRETED BOUNDARY OF ENFORCEMENT STANDARD EXCEEDANCE

Constituent	PAL	ES
Benzene (µg/L)	0.5	5
Ethylbenzene (µg/L)	140	700
Naphthalene (µg/L)	10	100

NOTES:
1. BOLD INDICATES A CONSTITUENT DETECTION
2. CONSTITUENT CONCENTRATIONS THAT ATTAIN OR EXCEED A PAL ARE IN RED BOLD.
3. CONSTITUENT CONCENTRATIONS THAT ATTAIN OR EXCEED AN ES ARE BOLD AND SHADED.

250 0 500

1"=500'

AECOM

WE ENERGIES
WAUKESHA MGP SITE
Waukesha, WI (60138636.700)

SUMMARY OF ANALYTICAL RESULTS

DATE: 07/11/2011 | DRWN: C.C./DM | **FIGURE 3-6**

File: \\usmsn1fp002\Projects\PROJECTS\585088XF - WMGP\ENG\Closure Request\Addendum_August 2010\CAD\WE-60138636-Fig03-6.dwg Layout: ANSI_B\-LJ User: bartleina Plotted: Jul 11, 2011 - 2:35pm Xre

STS CONSULTANTS

TABLE 1
Summary of Soil Remaining Analytical Results
Former Waukesha MGP Site - Waukesha, Wisconsin
STS PROJECT NO. 5-85088XF

Parameters	Generic RCLs: Direct Contact Pathway: Non-Industrial	Generic RCLs: Direct Contact Pathway: Industrial	Generic RCLs: Groundwater Pathway	B-05-2 0.5-2.5 ft 8/3/2005	B-05-2 4.5-6.5 ft 8/3/2005	B-05-3 0.5-2.5 ft 8/3/2005	B-05-3 8.5-10.5 ft 8/3/2005	B-05-3 16.5-18.5 ft 8/3/2005	B-05-4 0.5-2.5 ft 8/3/2005	B-05-4 12.5-14.5 ft 8/3/2005	B-05-5 2.0-4.0 ft 8/3/2005	B-05-5 12.0-14.0 ft 8/3/2005	B-05-6 0.5-2.5 ft 8/4/2005	B-05-6 6.5-8.5 ft 8/4/2005	B-05-7 0.5-2.5 ft 8/4/2005	B-05-7 6.5-8.5 ft 8/4/2005	B-05-7 12.5-14.5 ft 8/4/2005	B-05-8 2.5-4.5 ft 8/4/2005	B-05-8 8.5-10.5 8/4/2005
PID/FID	--	--	--	0	0	0	0	0	0	22.5	0	129	0	0	0	0	0	14.5	0
Dry Weight (%)	--	--	--	82.1	79.4	86.8	85.6	93.1	93.5	91.6	95.8	89.7	81.0	97.4	80.1	85.1	83.9	70.9	90.1
VOCs (µg/kg)																			
Benzene	1,100 [D]	52,000	5.5 [D]	<25	<25	130 [C]	<25	<25	<25	<25	<25	<200	<25	<25	<25	<25	<25	<25	<25
Ethylbenzene	1,560,000	102,000,000	2,900 [D]	<25	<25	<25	<25	<25	<25	<25	<25	370	<25	<25	<25	<25	<25	<25	<25
Naphthalene	60,000 [E]	4,000,000 [E]	400 [E]	<25	<25	1,100 [C]	29	<25	320	<25	110	77,000 [AC]	<25	<25	210	<25	<25	82	<25
Toluene	3,130,000	204,000,000	1,500 [D]	<25	<25	130	<25	<25	110	<25	<25	<200	<25	<25	61	<25	<25	<25	<25
1,2,4-Trimethylbenzene[1]	782,000	51,100,000	7573	<25	<25	79	<25	<25	61	<25	31	1,500	<25	<25	90	<25	<25	<25	<25
1,3,5-Trimethylbenzene[1]	782,000	51,100,000	3520	<25	<25	40	<25	<25	<25	<25	<25	630	<25	<25	33	<25	<25	<25	<25
Xylenes, total	313,000	204,000,000	4,100 [D]	<75	<75	166	<75	<75	180	<75	<75	1,980	<75	<75	220	<75	<75	<75	<75
PAHs (µg/kg) [E]																			
Acenaphthene	900,000	60,000,000	38,000	<45	<150	<68	<3.5	<3.2	13	240	100	**50000** [C]	<73	32	76	<3.5	<3.5	74	12
Acenaphthylene	18,000	360,000	700	**1900** [C]	**2400** [C]	600	<3.5	4.5	420	200	**1900** [C]	**8000** [C]	640	550	**1300** [C]	<3.5	<3.6	**1700** [C]	<3.3
Anthracene	5,000,000	300,000,000	3,000,000	390	420	500	<4.2	<3.8	210	110	1,600	38,000	130	130	1,200	<4.2	<4.2	410	<3.9
Benzo(a)anthracene	88	3,900	17,000	**7200** [AB]	**10000** [AB]	**6400** [AB]	<6.2	<5.7	**410** [A]	28	**3800** [A]	**29000** [ABC]	**1800** [A]	**3000** [A]	**7000** [AB]	<6.2	<6.3	**3900** [AB]	<5.9
Benzo(a)pyrene	8.8	390	48,000	**18000** [AB]	**26000** [AB]	**9700** [AB]	<3.4	<3.1	**740** [AB]	**21** [A]	**4700** [AB]	**27000** [AB]	**9200** [AB]	**6900** [AB]	**8000** [AB]	<3.4	<3.4	**10000** [AB]	<3.2
Benzo(b)fluoranthene	88	3,900	360,000	**6600** [AB]	**9600** [AB]	**7000** [AB]	<3.3	<3.0	**450** [A]	33	**3500** [A]	**17000** [AB]	**3600** [A]	**2500** [A]	**6400** [AB]	<3.3	<3.3	**8400** [AB]	<3.1
Benzo(ghi)perylene	1,800	39,000	6,800,000	**8400** [A]	**11000** [A]	**6200** [A]	<4.2	<3.8	460	18	**2800** [A]	**10000** [A]	**4600** [A]	**3300** [A]	**4500** [A]	<4.2	<4.2	**5500** [A]	<3.9
Benzo(k)fluoranthene	880	39,000	870,000	**8500** [A]	**14000** [A]	**7900** [A]	<3.6	<3.3	520	23	**3700** [A]	**23000** [A]	**3800** [A]	**3400** [A]	**7900** [A]	<3.6	<3.6	**8700** [A]	<3.4
Chrysene	8,800	390,000	37,000	7,100	**10000** [A]	6,400	<5.1	<4.7	430	38	3,800	**23000** [A]	2,500	3,400	7,100	<5.1	<5.2	**4300**	<4.8
Dibenzo(a,h,)anthracene	8.8	390	38,000	**1900** [AB]	**2300** [AB]	**1200** [AB]	<3.2	<3.0	**110** [A]	5	**650** [AB]	**2300** [AB]	**850** [AB]	730 [AB]	**1300** [AB]	<3.2	<3.3	**2000** [AB]	<3.1
Fluroanthene	600,000	40,000,000	500,000	2,100	3,600	10,000	<3.4	<3.1	640	330	7,800	100,000	400	**1700**	12,000	7.0	<3.4	2,400	4.5
Fluorene	600,000	40,000,000	100,000	170	210	<79	<4.0	<3.7	11	220	370	42,000	<84	<35	130	<4.0	<4.1	70	<3.8
Indeno(1,2,3-cd)pyrene	88	3,900	680,000	**7100** [AB]	**9600** [AB]	**7300** [AB]	<2.9	<2.7	**500** [A]	19	**3300** [A]	**14000** [AB]	**3700** [A]	**2700** [A]	**5300** [AB]	<3.0	<3.0	**7800** [AB]	<2.8
1-Methylnaphthalene	1,100,000	70,000,000	23,000	<46	<150	95	<3.5	<3.2	28	190	140	21,000	<75	<31	290	<3.6	<3.6	69	<3.4
2-Methylnaphthalene	600,000	40,000,000	20,000	110	<160	130	<3.7	<3.4	47	32	260	4,400	<77	<32	340	<3.7	<3.7	140	<3.5
Naphthalene	20,000	110,000	400	<61	<200	**450** [C]	<4.7	6.3	85	28	**2300** [C]	**76000** [AC]	<99	<41	**520** [C]	<4.7	<4.8	**560** [C]	<4.4
Phenanthrene	18,000	390,000	1,800	81	<150	**1300**	<3.4	<3.2	330	280	**3800** [C]	**130000** [AC]	**<73**	120	**3800** [C]	17	<3.5	910	<3.3
Pyrene	500,000	30,000,000	8,700,000	5,900	**12000**	**11000**	3.8	5.0	700	450	7,200	84,000	1,700	4,400	10,000	6.5	<2.9	2,300	4.0

Notes:

VOCs = Volatile Organic Compounds

PAHs = Polynuclear Aromatic Hydrocarbons

[1] Standards are for 1,2,4- and 1,3,5-Trimethylbenzene combined.

[A] Parameter exceeds NR 720 Generic RCL for Non-Industrial Direct Contact.

[B] Parameter exceeds NR 720 Generic RCL for Industrial Direct Contact.

[C] Parameter exceeds NR 720 Generic RCL for Groundwater Pathway.

[D] Generic RCL is established under NR 720 or NR 746

[E] Generic RCLs provided in *Soil Cleanup Levels for PAHs Interim Guidance*, WDNR RR-5 1997

-- No Generic RCL established.

Generic RCLs not included in Wisconsin Administrative Code or Guidance is calculated from the US EPA Soil Screening Level Web Page and the default values contained in *Determining Residual Contaminant Levels using the EPA Soil Screening Level Web Site* WDNR PUB-RR-682

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
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June 24, 2011

Mr. Mark J. Collins
WE Energies
231 West Michigan Street
Milwaukee, WI 53203

Subject: Conditional Closure Decision with Requirements to Achieve Final Closure
Former Waukesha Manufactured Gas Plant Site, 130 NW Barstow St., Waukesha, WI
FID# 268381740, BRRTS# 02-68-224334

Dear Mr. Collins:

The Department of Natural Resources' (the Department) reviewed your 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. After careful review of your closure request, the Department has determined that the contamination from the manufactured gas plant appears to be investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

Monitoring Well Abandonment
All groundwater monitoring wells at the site must be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to the Department on Form 3300-005, found at http://dnr.wi.gov/org/water/dwg/gw/ or provided by the Department.

Map Revision
Make the requested revisions on the following maps:

- The Summary of Analytical Results map included in the most recent submittal to the Department should be modified to reduce the area shown for the former MGP site. The area should only encompass parcels WAKC 1305374 and WAKC 1305375.
- The Map of Off-Site Properties Included on WDNR GIS Registry, Figure 1, that was included with the October 1, 2010 *Additional Site Closure Documentation* must be revised because the City of Waukesha property labeled 1395-456 will not be included on the GIS Registry.

Maintenance and Soils Management Plan
The following changes should be made to the Maintenance and Soils Management Plan:

- The Property listing should include Parcel ID WAKC 1305375 in additional to WAKC 1305374.
- Under the Responsibilities section there should be a listing of Maintaining grass/soil cover in the area of soil boring B-05-5 (as depicted in Figure 2). The grass/soil cover is included under

Annual Inspection, but it should also be listed as an area to be maintained.

When the above requested work is completed forward it and any other future correspondence with the site FID# and BRRTS# noted to: Victoria Stovall, Wisconsin Department of Natural Resources, 2300 N. Dr. ML King Dr., Milwaukee, WI 53212.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at the letterhead address or at (262) 574-2166.

Sincerely,

David G. Volkert, P.G.
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Leo Linnemanstons, AECOM
SER File

1207 D
Inv. 1

Warranty Deed -
Waukesha Gas & Elec. to
to Wis. G. & E. Co., dated
June 2, 1923.

Original

110458

REGISTERS' OFFICE
Waukesha Co., Wis. } ss.
No. 127689
RECEIVED FOR RECORD THE 7 DAY
June, A. D. 1923 AT 10
CLOCK A M. AND RECORDED IN VOL. 185
DEEDS ON PAGE 44.
[illegible] REGISTER.

THIS INDENTURE, made this 1st day of June 1923, between the WAUKESHA GAS and ELECTRIC COMPANY, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, hereinafter called the Grantor, and WISCONSIN GAS and ELECTRIC COMPANY, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, hereinafter called the Grantee,

WITNESSETH: That the Grantor, for and in consideration of the sum of Six Hundred and Fifty Thousand ($650,000.00) Dollars, lawful money of the United States, and the covenant of Wisconsin Edison Company, obtained by Wisconsin Gas and Electric Company, to indemnify and save harmless the American Gas Company, a corporation of the State of New Jersey, upon its guarantee of the payment of the principal and interest, upon maturity, of a certain indenture of mortgage made by the Waukesha Gas and Electric Company to Girard Trust Company, Trustee, January 1, 1909, to secure the payment of principal of Six Hundred Thousand ($600,000.00) Dollars, par value 5% First Mortgage Gold Bonds and the interest accrued upon said bonds from May 1, 1923, has given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents does give, grant, bargain, sell, remise, release, alien, convey and confirm unto said Grantee, its successors and assigns forever, all the following described real and personal property, which property is hereby conveyed subject to the lien of the mortgage and bonds heretofore described.

FIRST. All of the following described real estate lying, being and situate in the City of Waukesha, County of Waukesha, and State of Wisconsin, to wit:

All of lots One (1), Two (2), Three (3), Four (4), and Five (5), in block "Q", Northwest Addition to Prairieville (now Waukesha), according to the recorded plat thereof, excepting a strip of land

on the northwesterly end of said lots heretofore sold to the Chicago, Milwaukee & St. Paul Railway.

Also a part of lot Eight (8), in said block "Q", described as follows: Commencing at the north corner of said lot Eight (8), block "Q" thence running easterly on the northerly line of said block fifty-four and one-half (54 1/2) feet, thence southerly and parallel to the westerly line of said lot Eight (8), sixty (60) feet, thence westerly and parallel to the northerly line of said lot Eight (8), fifty-four and one-half (54 1/2) feet to a point on the westerly line of said lot Eight (8), thence northerly on the westerly line of said lot Eight (8), sixty (60) feet to beginning.

Also the westerly one-half (1/2) of Cutler's Alley (vacated) in said block "Q".

Also all that part of the easterly one-half (1/2) of said Cutler's Alley which lies westerly of and adjoining the westerly line of the northerly sixty (60) feet of lot Eight (8), in said block "Q".

Also lots Two (2), Three (3), Four (4), Five (5), and Six (6), in block "A", Bergeler's Addition to Waukesha according to the recorded plat thereof.

Also all of lot One (1) in block "A" of the plat of Bergeler's Addition to the Village now the City of Waukesha, Wisconsin, according to the recorded plat thereof, appearing in volume 3 of plats, on page 74, Waukesha County Records, situate in the City and County of Waukesha, State of Wisconsin.

Also the East one-half (E.1/2) of lot Seven (7), and a strip of land twenty (20) feet in width off the West side of lot Eight(8) in block "H", in John Gale, Junior, William A. Barstow and Robert Lockwood's plat of Prairieville, in the City of Waukesha, Wisconsin.

Also the following described real estate situated in the County of Waukesha, State of Wisconsin, to wit:

Commencing at a point in the northwest line of Cherry Street extended and at a point in the center of Mary Street where it inter-

sects the northwest line of said Cherry Street, as it was prior to being vacated by order of the Common Council of the City of Waukesha, on January 17, 1922, thence northwesterly along the center line of said Mary Street to the southeast line of the right of way of the Chicago, Milwaukee & St. Paul Railway Company, thence northwestly along the southeast line of said Railway Companys' right of way to the South line of property now owned by the Waukesha Gas and Electric Company, thence easterly along said south line ~~of~~ to the West line of Cherry Street, thence southwesterly along said west line of Cherry Street, ~~thence southwesterly along said west line of Cherry Street~~ to the place of beginning.

The tract of land herein described being the North One-half (N. 1/2) of all that part of Mary Street which was vacated by an order of the Common Council, of the City of Waukesha, on January 17, 1922, a certified copy of which was recorded in the office of the Register of Deeds, of Waukesha County, as document No. 120383, on the 18th day of January, 1922, at eleven o'clock A.M., in volume 176 of deeds on pages 196-199.

Also the following described real estate situated in the County of Waukesha, State of Wisconsin, to wit:

Commencing at a point in the northwest line of Cherry Street extended and at a point in the center of Mary Street where it intersects the northwest line of said Cherry Street as it was prior to being vacated by the order of the Common Council, of the City of Waukesha, on January 17, 1922, thence northwesterly along the center line of said Mary Street to the southeast line of the right of way of the Chicago, Milwaukee & St. Paul Railway Company, thence southwest along the southeast line of said Railway Companys' right of way to the northeast line of lot Nine (9) in block "P" of the Northwest Addition to the City of Waukesha, according to the recorded plat thereof, thence southeasterly along the north line of lots Nine (9) and Ten (10) in said block "P" of said Northwest Addition to a point

in the northwest line of Cherry Street extended, thence northeast along the northwest line of Cherry Street to the place of beginning.

The tract of land herein conveyed being the South one-half (S.1/2) of all that part of Mary Street which was vacated by an order of the Common Council of the City of Waukesha, on January 17, 1922, a certified copy of which was recorded in the office of the Register of Deeds of Waukesha County, as document No. 120583, on the 18th day of January, 1922, at eleven o'clock A.M., in volume 176 of Deeds, on pages 196-199, which reverted to became a part of lots Nine (9) and Ten (10) of Block "P" of the Northwest Addition to the City of Waukesha, according to the recorded plat thereof.

Also a strip of land fifteen (15) feet in width off from the northerly side of the property owned by Francis B. Wells and which said piece of land so owned by Francis B. Wells was described as all that part of the southwest quarter (S.W.1/4) of Section Thirty-five (35), Township Seven (7), north of Range Nineteen (19) East, and more fully described in a deed from Andrew Kinney to Catherine Kinney, recorded in volume 80, page 66, of Deeds, Waukesha County Records, and containing three (3) acres, more or less.

Also all real estate and rights therein owned by Waukesha Gas & Electric Company and situate in said County of Waukesha, including all easements and rights appurtenant thereto.

SECOND. All the machinery, engines, boilers, gas mains, pipes, service pipes, meters, fixtures and gas works, and gas works machinery, plants and fixtures, construction and equipment of all kinds constituting the gas works plants and property of the party of the first part hereto; and all the machinery, engines, boilers, apparatus motors, lines, poles, wires, appliances, fixtures and electric works, and electric machinery, plant and fixtures, construction and equipment of all kinds constituting the electric plant and property of the first party hereto, located in and about the City of Waukesha, in Waukesha County, Wisconsin, together with all tools and implements

used or required for use in connection therewith, but not including materials and supplies.

THIRD. All the rights, franchises, privileges, leases, ordinances, customer's contracts, and rights of all kinds belonging to the party of the first part hereto.

FOURTH. Also all utility property of every sort and description, including machinery, engines, boilers, gas mains, pipes, service pipes, meters, electrical apparatus, motors, lines, poles, wires, appliances and fixtures, gas works and gas machinery, electric works and electric machinery and equipment of all kinds, together with all tools and implements, but not including storeroom stock, materials and supplies used or required for use in connection therewith, the whole constituting the utility plant and property of Grantor as of the day of the date of this indenture.

TO HAVE AND TO HOLD the said property, real and personal, conveyed hereby, unto the said Grantee, its successors and assigns forever, subject however, as to the properties described therein, or subject thereto, to the lien of the Grantor's Mortgage or Deed of Trust, dated January 1, 1900, and executed by the Grantor to the Girard Trust Company of Philadelphia, as Trustee, to secure an issue of Six Hundred Thousand ($600,000.00) Dollars par value of 5% First Mortgage Gold Bonds, all of which have been issued and are outstanding.

And the said Grantor, for itself and its successors and assigns, does covenant, grant, bargain and agree to and with the said Grantee, its successors and assigns, that at the time of the ensealing and delivery of these presents it is well seized of the premises conveyed hereby, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the said premises and said property, rights, privileges and franchises are free and clear from all incumbrances whatsoever, except the lien of the mort-

hereinbefore mentioned and described; and that the premises and property hereby conveyed in the quiet and peaceable possession of the Grantee, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, otherwise than under or pursuant to the lien of said mortgage hereinbefore mentioned and described, it will forever Warrant and Defend.

IN WITNESS WHEREOF, Waukesha Gas and Electric Company, Grantor herein, has caused these presents to be signed in its corporate name by its President or one of its Vice Presidents, and its corporate seal; to be hereunto affixed and attested by its Secretary, as of the day and year first above written.

WAUKESHA GAS AND ELECTRIC COMPANY
BY

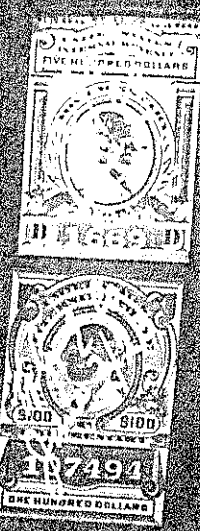
H. W. Wilbur

President.

ATTEST:

M. A. Jacobson

Secretary.



Witnesses to execution by
Waukesha Gas & Electric Company:

E. W. Boxler

F. H. Buchner

STATE OF WISCONSIN)
) ss.
COUNTY OF WAUKESHA)

Be It Remembered, That on this 2nd day of June, A.D. 1923, personally came before me, H. W. Wilbur, to me known to be the President, and M. A. Jacobson, to me known to be the Secretary, of the Waukesha Gas & Electric Company, and to me known to be the persons who executed the foregoing instrument, and severally acknowledged that they executed the said instrument as the free act and deed of said Corporation, done by them in their several official capacities as aforesaid, pursuant to the authority of the said Corporation, acting in conformity to its By-Laws and Articles of Incorporation.

R. A. Smith

Notary Public, Waukesha County, Wisconsin

RADCLIFF
PLANNING & DEVELOPMENT SERVICES, INC
2304 W. Oklahoma
Ground Floor, Unit
53221
(414) 384-7070

PLAT OF SURVEY

Property Address: Existing Vacant Land City of Kenosha

LEGAL DESCRIPTION: All that part of Block "A", RUSSELL'S ADDITION TO THE VILLAGE (now CITY) OF KENOSHA and part of Block "N", NORTHWEST ADDITION TO KENOSHA (now City of Kenosha) recorded subdivisions of part of the Northwest 1/4 of Section 3, Township 5 North, Range 23 East, in the City of Kenosha, Kenosha County, Wisconsin.

Beginning at a point on the westerly line of Barstow Street 162.40 feet northwesterly from the intersection of the westerly line of Barstow Street and the northerly line of Bank Street (formerly Pearl Street); running thence South 50° West along the westerly line of Barstow Street 143.50 feet to a point on the southerly line of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company's right of way; thence southwesterly along said southerly right of way line approximately 194.04 feet; thence South 40° East parallel to the westerly line of Barstow Street approximately 135.00 feet to a point on the southerly line of Cutler's Alley, recorded; thence South 50° West at right angles to Barstow Street and along the southerly line of said Cutler's Alley, vacated, 115.00 feet to the point of beginning;

Also, a parcel of land in said Block "A" described as follows:

Beginning at the intersection of the easterly line of Mary Street, vacated, and the southerly right of way line of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company; running thence South 50° East along the easterly line of said Mary Street, vacated, 24.82 feet to the southeasterly corner of the garage building; thence northeasterly along said building 37.00 feet; thence northwesterly along said building 6.50 feet; thence northeasterly along said building 4.50 feet to the northeasterly corner of said building; thence northwesterly along said building and building line extended 50.00 feet to a point on said southerly right of way line; thence southwesterly along said right of way line approximately 59.00 feet to the point of beginning.

The Wisconsin Natural Gas Company also quit claims to part of the needed part of the aforesaid described parcel of land:

Beginning at a point of the westerly line of Barstow Street 298.00 feet northwesterly from the point of intersection of the westerly line of Barstow Street and the northerly line of Bank Street; thence northwesterly 8.50 feet to a point; thence South 50° East, 1.00 feet to a point; thence South 54° East, 1.00 feet to a point; thence northeasterly to the point of beginning. Also, that part of vacated Mary Street lying between the aforesaid described lands and Bank Street.

WISCONSIN
CHRISTOPHER J. HIRSEE
S-1755
KENOSHA, WI
LAND SURVEYOR

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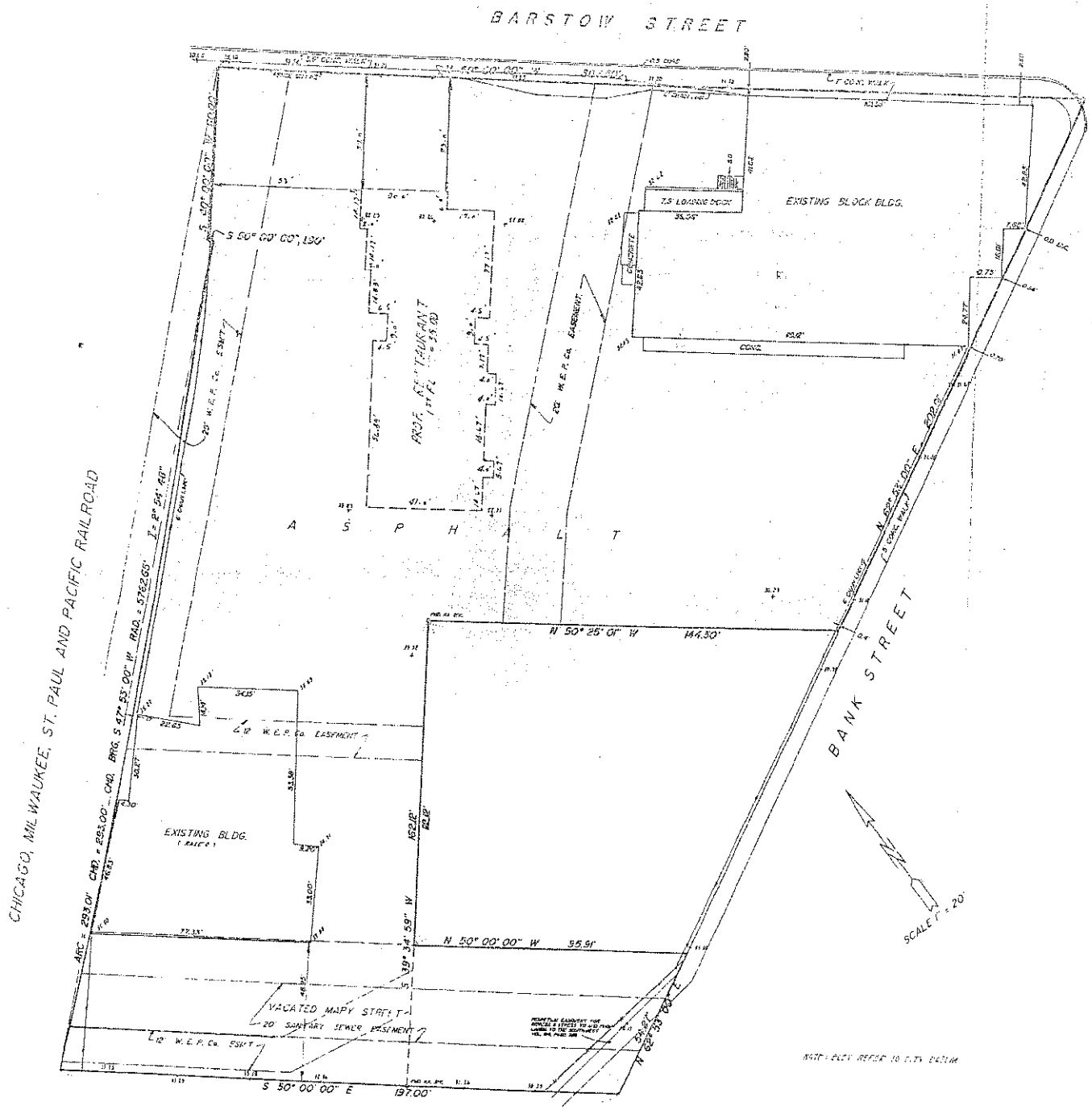
IF SEAL IS IMPRINTED IN RED

I have surveyed the above-described property, and the above map is a true representation thereof and shows the size and location of the property, its exterior boundaries, the location and identification of all structures thereon, fences, apparent easements, roadways and visible encroachments.

This survey is made for the exclusive use of the present owners of the property; any those who purchase, mortgage, or guarantee the title thereto, within sixty days from date hereof.

Prepared for SOUTH SHORE BANK
Of Lower Drive, Wisconsin this 10th Day of October, 19 92
Signed
Registered Land Surveyor

REF. OCT. 20, 1987 (FIELD)
REF. OCT. 21, 1987 (SHALL DUE)



RECEIVED
NOV 4 1992
Real Estate Dept.
W. E. P. Co.

Query Type: Street

CHRISTIANSEN INVESTMENTS PROPERTY

PROPERTY INFORMATION

PARCEL NUMBER	1305374
PROPERTY ADDRESS	130 BARSTOW ST NW
PROPERTY CLASS	COMMERCIAL

TAX INFORMATION	**2005**	**>2004**
NET TAX RATE(per $1000)	18.25	23.94
TOTAL PROPERTY TAX	$14719.75	$17214.869140625
TAX BILL BALANCE DUE	$4894.0	$0.0
REPRINT TAX BILL	• REPRINT 2005	• REPRINT 2004

ASSESSMENT INFORMATION

LAND	$326700	LAST SALE PRICE	$225000
IMPROVEMENTS	$478100	SALE TYPE	LAND
TOTAL ASS'D VALUE	$804800	SALE VALID	YES
AVE. ASSMT. RATIO		LAST SALE DATE	01/01/89

PARCEL INFORMATION

TOTAL ACRES	1.25	ZONING	B-2
EFFECTIVE FRONTAGE	0		
EFFECTIVE DEPTH	0	NEIGHBORHOOD	990
BUSINESS DISTRICT	YES	TIF DISTRICT	11
NUMBER OF FAMILIES	0	NUMBER OF UNITS	0

LEGAL DESCRIPTION

PT BLK A BERGELERS ADDN & PT BLK Q NORTHWEST ADDN; PT NE 1/4 SEC 3 T6N R19E COM INTRSC NE LI MARY ST & SE LI ST PAUL;S50 E 106' TO BEG; N40 38'14 E295.35'; S50 E 227.07'; SW 91.54' ALG ARC; S54 53'36 W 29.46'; S62 46'W 88.04'; N50 25'1 W 174.5'; S39 34'58 W 111.9'; N50 W 60.78' TO BEG 1.25 AC R1153/215

VIEW PARCEL IMAGE • View Parcel Image

*** The 'View Parcel Image' feature is being tested. It may not work on all computers. ***

New Search

We Energies property located at northwest corner of intersection of Bank Street and Mary Street in the City of Waukesha, Waukesha County, Wisconsin.

WDNR FID #: 268381740; WDNR BRRTS/Activity #: 02-68-224334

TAX Parcel ID #: WAKC1305375

LEGAL DESCRIPTION: PT LOTS 4&5 BLK Q NORTHWEST ADDN & PT LOTS 4,5 & 6 BLK A BERGLER'S ADDN PT NE ¼ SEC 3 T6N R19E COM E COR LOT 4 BLK A S62 53' W61.07' TO BEG; S62 53' W128.27'; N50 W123.77'; N39 34'59 E116.9'; S50 25'1 E 174.5' to BEG. 40 ACV520 P560 DEEDS & R1031/60.

Date: December 18, 2009

Site Name: Waukesha MGP Site – Former Substation Parcel

Site Address: Bank Street – Waukesha Parcel No. 1305375

Waukesha, WI 53188

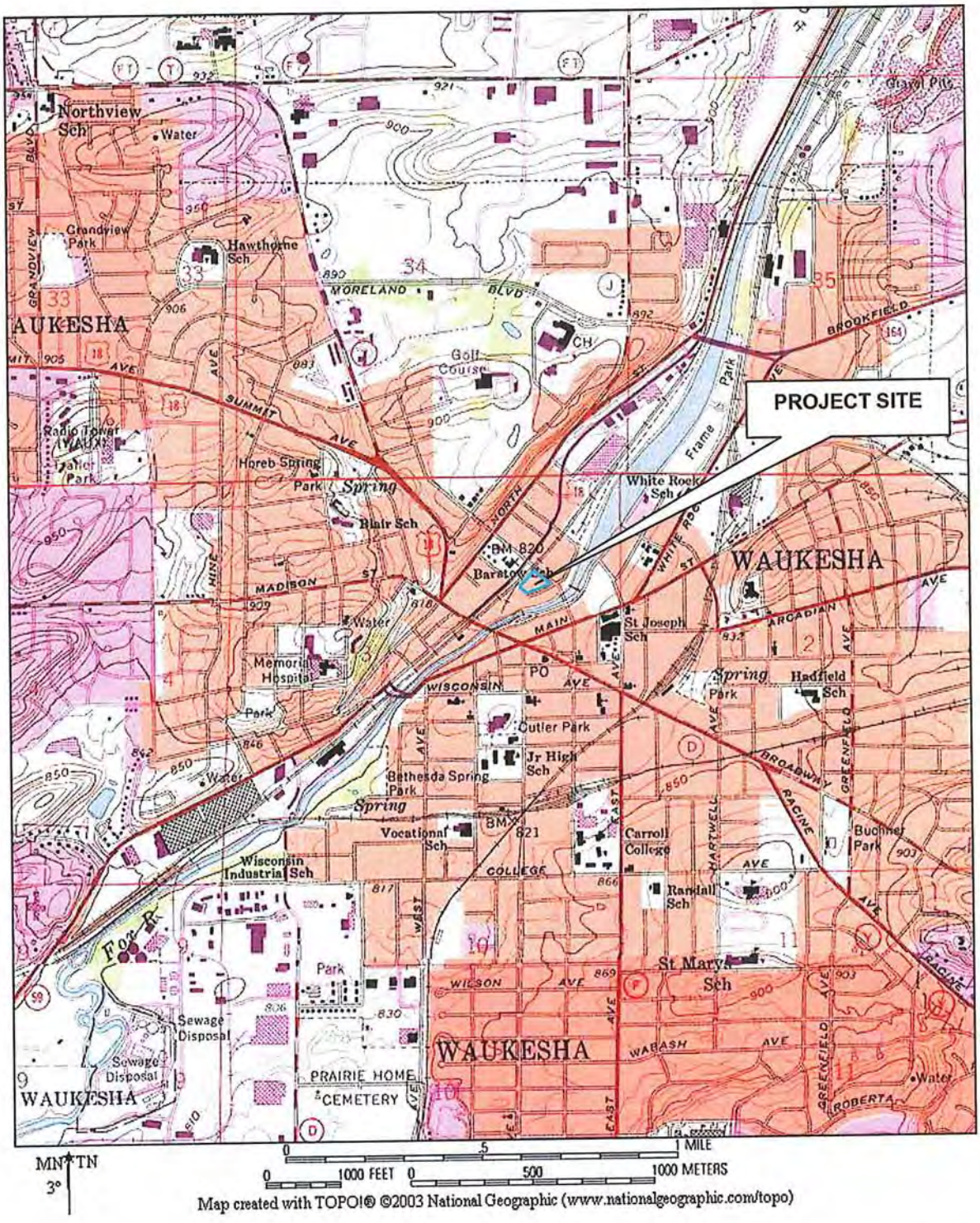
Responsible Party: We Energies

Address: 333 West Everett Street

Milwaukee, WI 53202

I, James T. Raabe, as authorized representative of We Energies, believe that legal descriptions for all of the properties within or partially within the contaminated site's boundaries that have soil contamination (residual volatile organic compounds and polycyclic aromatic hydrocarbons) exceeding ch. NR 720 generic residual contaminant levels or that have groundwater contamination (benzene and naphthalene) exceeding ch. NR 140 enforcement standards, at the time that case closure is requested, other than public street or highway rights-of-way or railroad rights-of-way, have been submitted to the Wisconsin Department of Natural Resources as part of the soil and groundwater GIS registry attachment to the case close out report.

Signature



Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

STS Consultants
2821 Dairy Drive, Suite 5
Madison, WI 53718
608-224-7231
www.stsconsultants.com
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SITE LOCATION MAP

Waukesha MGP Site
130 N.W. Barstow Street
Waukesha, Wisconsin

Drawn:	LBL 02/21/2006
Checked:	KRB 02/21/2006
Approved:	KRB 02/21/2006
PROJECT NUMBER	5-85088XF
FIGURE NUMBER	A-1

LEGEND

- MONITORING WELL LOCATION
- SOIL BORING LOCATION
- PIEZOMETER LOCATION
- HISTORIC MONITORING WELL LOCATION
- HISTORIC SOIL BORING LOCATION
- HISTORIC PIEZOMETER LOCATION

B-05-6
B-05-2
B-05-4
HARDEE'S RESTAURANT
PZ-106
MW-99-2
PARKING LOT
LIMITS OF EXCAVATION
TOP OF EXCAVATION ELEV. = 34'
BOTTOM EXCAVATION ELEV.= 30'
B-05-5
B-05-3
FORMER BARSTOW SUBSTATION
MW-99-5
SIDEWALK
BANK STREET
MARY STREET
MW-05-1
PZ-05-1
BOTTOM EXCAVATION ELEV. = 23'
VACATED SENTRY FOODS
EXTENT OF REMEDIAL EXCAVATION (TOP ELEV. = 30')
FORMER SALVATION ARMY
B-05-8
B-05-7
APPROXIMATE EXTENT OF FORMER SUBSTATION PROPERTY (BRRTS #02-68-224334)
MW-99-3
PARKING LOT AREA
MW-99-4
N
0 50
1" = 50'

STS CONSULTANTS
11425 W. Lake Park Drive
Milwaukee, WI 53224
414-359-3030
www.stsconsultants.com
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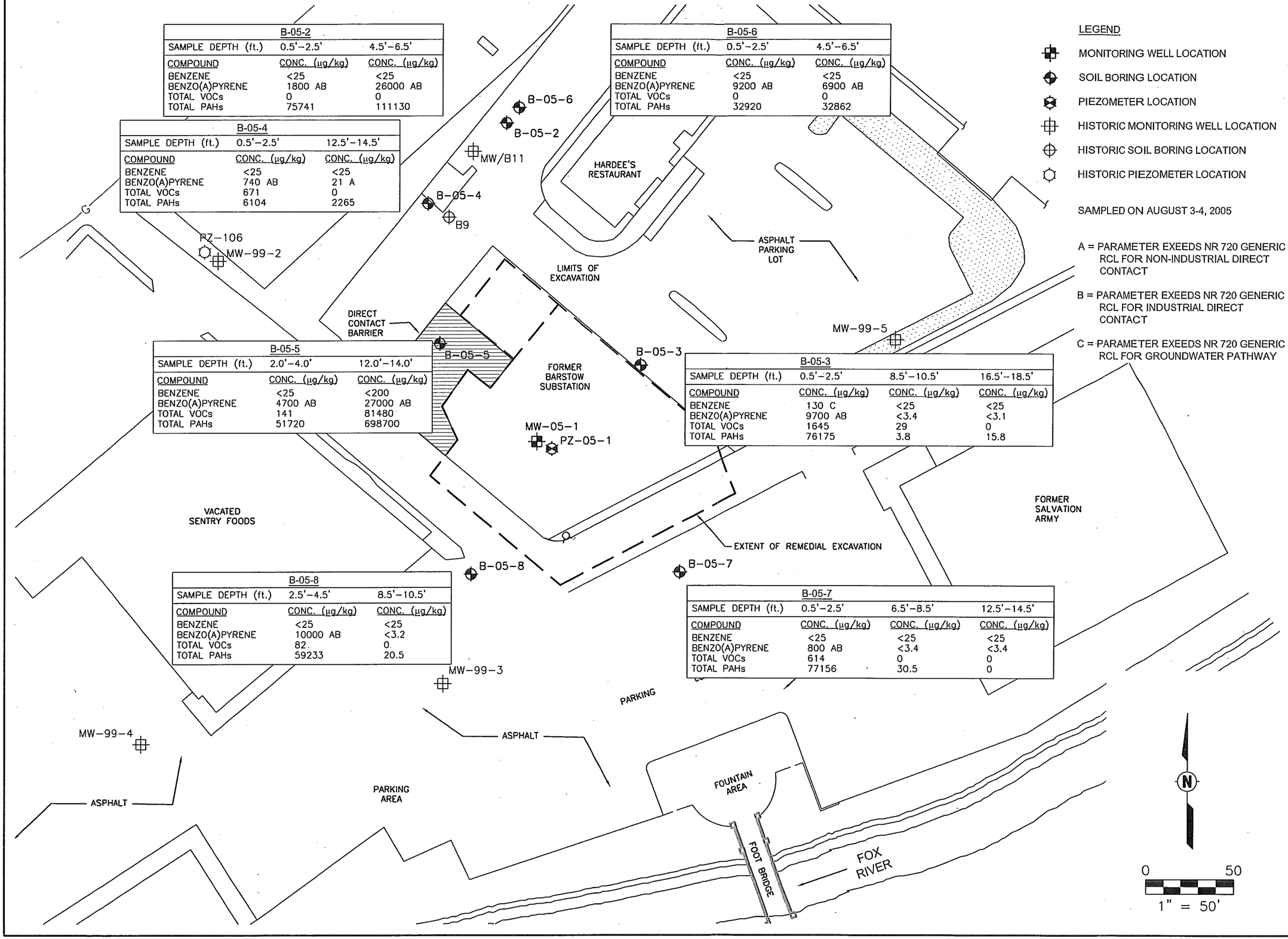
SITE FEATURES MAP
WE ENERGIES
FORMER MGP SITE
130 NW BARSTOW STREET
WAUKESHA, WISCONSIN

Drawn:	CJH	1/23/2006
Checked:	LBL	1/23/2006
Approved:	KLB	1/23/2006
PROJECT NUMBER	585088XF	
FIGURE NUMBER	A-2	

...\585088XF-SITE_Features_FigA2.d 7/17/2006 4:55:48 PM



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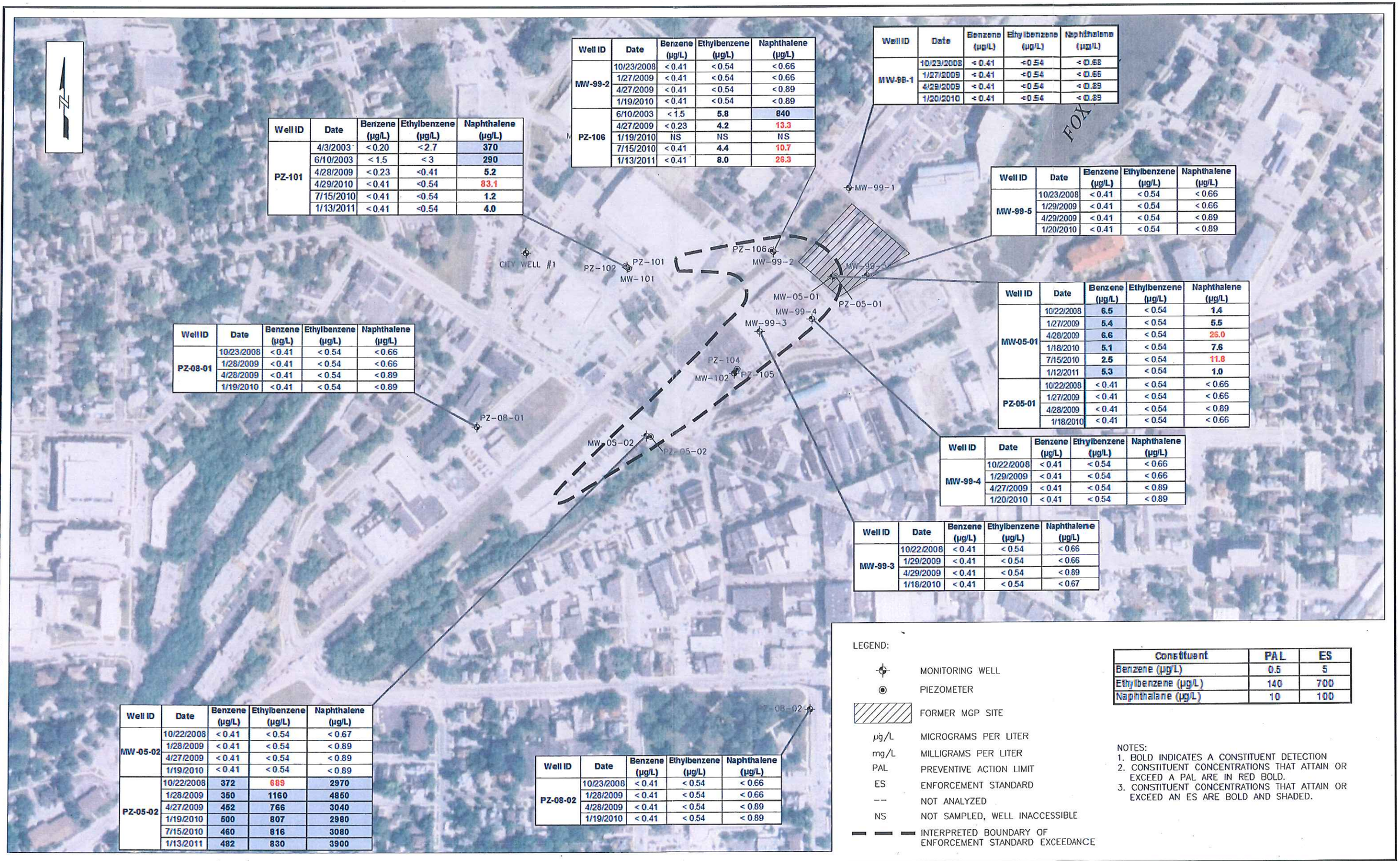
POST-REMEDIAL SOIL ANALYTICAL MAP
BENZENE, BENZO(A)PYRENE, TOTAL VOCs, AND TOTAL PAHs
WE ENERGIES - FORMER MGP SITE
130 NW BARSTOW STREET
WAUKESHA, WISCONSIN

Drawn:	CJH	5/3/2006
Checked:	LBL	5/3/2006
Approved:	KLB	5/3/2006
PROJECT NUMBER	60138636	
FIGURE NUMBER	2	

X:\Projects\585088XF\dwg\585088XF-Barrier(G-1).dwg; 1/6/2010 3:49:26 PM; HEINTZ, CHARLES; STS_BLACK_040102.ctb



Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
PZ-101	4/3/2003	< 0.20	< 2.7	370
	6/10/2003	< 1.5	< 3	290
	4/28/2009	< 0.23	< 0.41	5.2
	4/29/2010	< 0.41	< 0.54	83.1
	7/15/2010	< 0.41	< 0.54	1.2
	1/13/2011	< 0.41	< 0.54	4.0

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-2	10/23/2008	< 0.41	< 0.54	< 0.66
	1/27/2009	< 0.41	< 0.54	< 0.66
	4/27/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89
PZ-106	6/10/2003	< 1.5	5.8	840
	4/27/2009	< 0.23	4.2	13.3
	1/19/2010	NS	NS	NS
	7/15/2010	< 0.41	4.4	10.7
	1/13/2011	< 0.41	8.0	26.3

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-1	10/23/2008	< 0.41	< 0.54	< 0.66
	1/27/2009	< 0.41	< 0.54	< 0.66
	4/29/2009	< 0.41	< 0.54	< 0.89
	1/20/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-5	10/23/2008	< 0.41	< 0.54	< 0.66
	1/29/2009	< 0.41	< 0.54	< 0.66
	4/29/2009	< 0.41	< 0.54	< 0.89
	1/20/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-05-01	10/22/2008	6.5	< 0.54	1.4
	1/27/2009	5.4	< 0.54	5.5
	4/28/2009	6.6	< 0.54	25.0
	1/18/2010	5.1	< 0.54	7.6
	7/15/2010	2.5	< 0.54	11.8
	1/12/2011	5.3	< 0.54	1.0
PZ-05-01	10/22/2008	< 0.41	< 0.54	< 0.66
	1/27/2009	< 0.41	< 0.54	< 0.66
	4/28/2009	< 0.41	< 0.54	< 0.89
	1/18/2010	< 0.41	< 0.54	< 0.66

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-4	10/22/2008	< 0.41	< 0.54	< 0.66
	1/29/2009	< 0.41	< 0.54	< 0.66
	4/27/2009	< 0.41	< 0.54	< 0.89
	1/20/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-99-3	10/22/2008	< 0.41	< 0.54	< 0.66
	1/29/2009	< 0.41	< 0.54	< 0.66
	4/29/2009	< 0.41	< 0.54	< 0.89
	1/18/2010	< 0.41	< 0.54	< 0.67

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
PZ-08-01	10/23/2008	< 0.41	< 0.54	< 0.66
	1/28/2009	< 0.41	< 0.54	< 0.66
	4/28/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
MW-05-02	10/22/2008	< 0.41	< 0.54	< 0.67
	1/28/2009	< 0.41	< 0.54	< 0.89
	4/27/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89
PZ-05-02	10/22/2008	372	689	2970
	1/28/2009	350	1160	4850
	4/27/2009	452	766	3040
	1/19/2010	500	807	2980
	7/15/2010	460	816	3080
	1/13/2011	482	830	3900

Well ID	Date	Benzene (µg/L)	Ethylbenzene (µg/L)	Naphthalene (µg/L)
PZ-08-02	10/23/2008	< 0.41	< 0.54	< 0.66
	1/28/2009	< 0.41	< 0.54	< 0.66
	4/28/2009	< 0.41	< 0.54	< 0.89
	1/19/2010	< 0.41	< 0.54	< 0.89

LEGEND:

- MONITORING WELL
- PIEZOMETER
- FORMER MGP SITE
- µg/L — MICROGRAMS PER LITER
- mg/L — MILLIGRAMS PER LITER
- PAL — PREVENTIVE ACTION LIMIT
- ES — ENFORCEMENT STANDARD
- -- — NOT ANALYZED
- NS — NOT SAMPLED, WELL INACCESSIBLE
- INTERPRETED BOUNDARY OF ENFORCEMENT STANDARD EXCEEDANCE

Constituent	PAL	ES
Benzene (µg/L)	0.5	5
Ethylbenzene (µg/L)	140	700
Naphthalene (µg/L)	10	100

NOTES:
1. BOLD INDICATES A CONSTITUENT DETECTION
2. CONSTITUENT CONCENTRATIONS THAT ATTAIN OR EXCEED A PAL ARE IN RED BOLD.
3. CONSTITUENT CONCENTRATIONS THAT ATTAIN OR EXCEED AN ES ARE BOLD AND SHADED.

250 0 500

1"=500'

AECOM

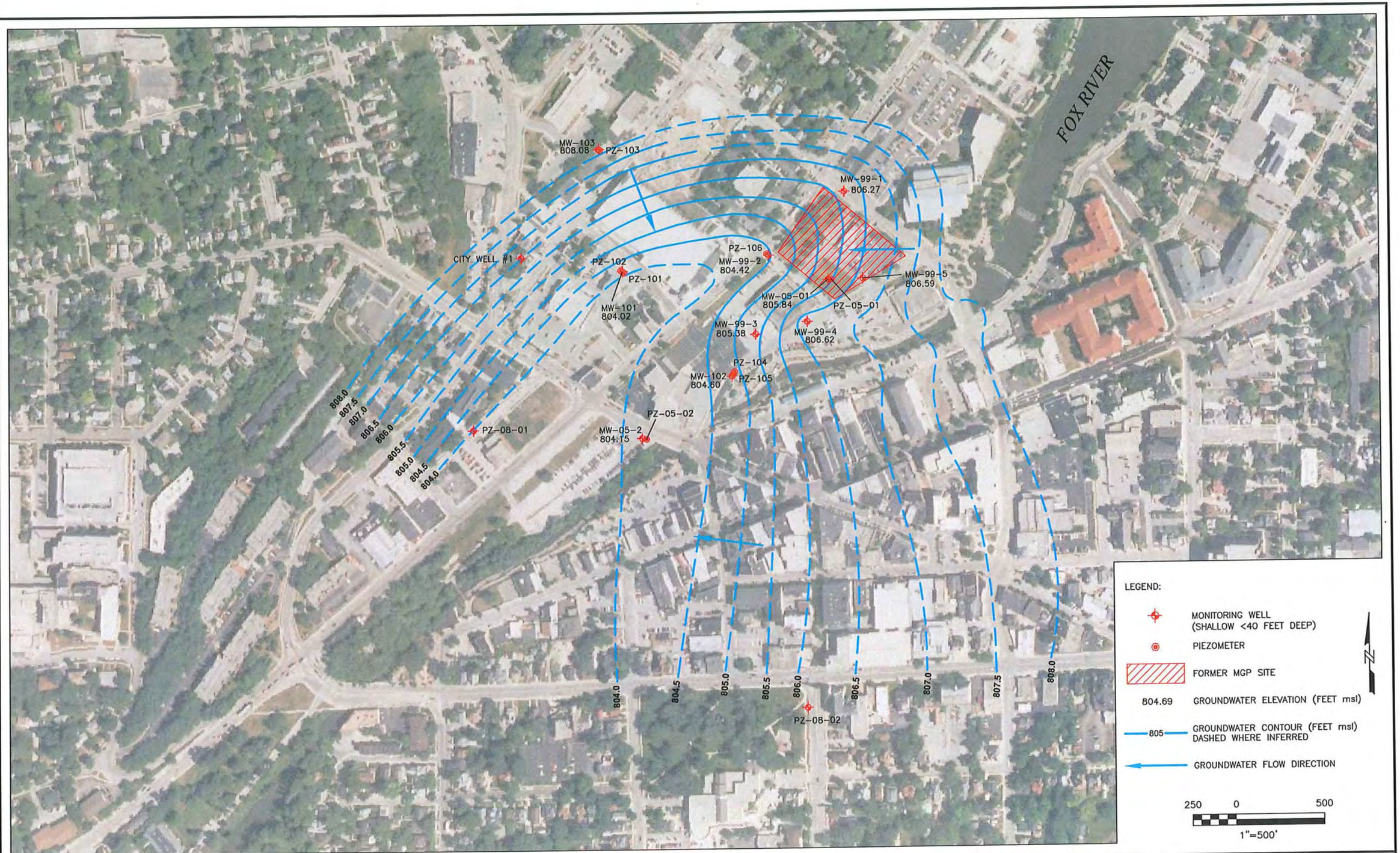
WE ENERGIES
WAUKESHA MGP SITE
Waukesha, WI (60138636.700)

SUMMARY OF ANALYTICAL RESULTS

DATE: 07/11/2011 | DRWN: C.C./DM | **FIGURE 3-6**

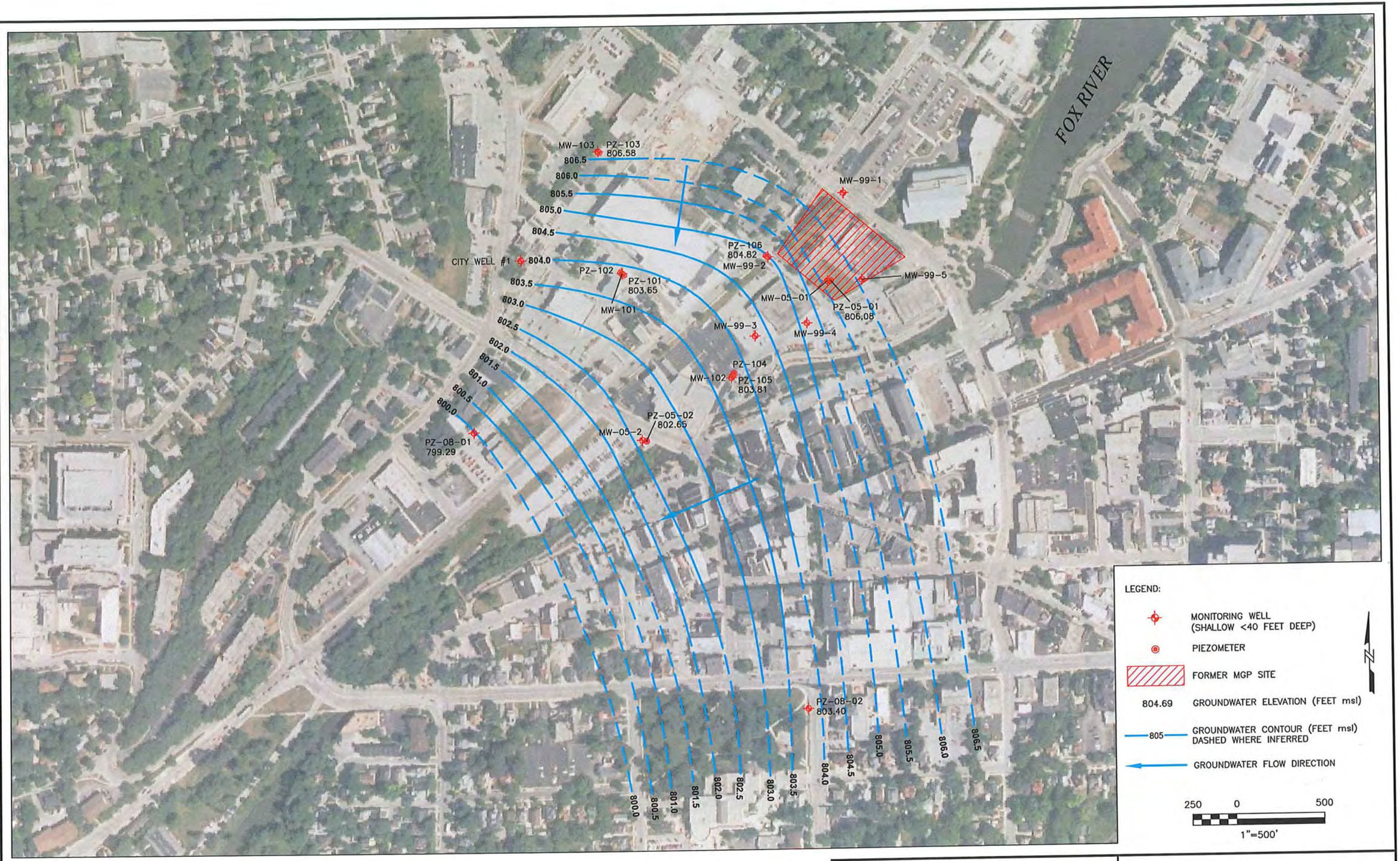
File: \\usmsn1fp002\Projects\PROJECTS\585088XF - WMGP\ENG\Closure Request\Addendum_August 2010\CAD\WE-60138636-Fig03-6.dwg Layout: ANSI_B\-LJ User: bartleina Plotted: Jul 11, 2011 - 2:35pm Xre

File: Z:\C4D\Projects\W\WE ENERGIES_10532\Waukesha_W\Closure Report_2009_10532-008-510\DWG2\WE-10532-008-Fig03-3.dwg Layout: ANSI_B(-LJ User: CampbellC Plotted: Nov 02, 2009 - 3:23pm Xref's:



AECOM

WE ENERGIES WAUKESHA MGP SITE Waukesha, WI (10532-008-510)		**WATER TABLE CONTOURS APRIL 2009**
DATE: 10/30/09	DRWN: C.C./DM	**FIGURE 3-3**



AECOM

WE ENERGIES WAUKESHA MGP SITE Waukesha, WI (10532-008-510)		BEDROCK WELL POTENTIOMETRIC SURFACE APRIL 2009
DATE: 10/30/09	DRWN: C.C./DM	FIGURE 3-5

File: Z:\CAD\Projects\W\WE ENERGIES_10532\Waukesha_WI\Closure Report_2009_10532-008-510\DWG2\WE-10532-008-Fig03-5.dwg Layout: ANSI_B(-L)J User: CampbellC Plotted: Nov 02, 2009 - 3:21pm Xref's:

STS CONSULTANTS

TABLE 1
Summary of Soil Remaining Analytical Results
Former Waukesha MGP Site - Waukesha, Wisconsin
STS PROJECT NO. 5-85088XF

Parameters	Generic RCLs: Direct Contact Pathway: Non-Industrial	Generic RCLs: Direct Contact Pathway: Industrial	Generic RCLs: Groundwater Pathway	B-05-2 0.5-2.5 ft 8/3/2005	B-05-2 4.5-6.5 ft 8/3/2005	B-05-3 0.5-2.5 ft 8/3/2005	B-05-3 8.5-10.5 ft 8/3/2005	B-05-3 16.5-18.5 ft 8/3/2005	B-05-4 0.5-2.5 ft 8/3/2005	B-05-4 12.5-14.5 ft 8/3/2005	B-05-5 2.0-4.0 ft 8/3/2005	B-05-5 12.0-14.0 ft 8/3/2005	B-05-6 0.5-2.5 ft 8/4/2005	B-05-6 6.5-8.5 ft 8/4/2005	B-05-7 0.5-2.5 ft 8/4/2005	B-05-7 6.5-8.5 ft 8/4/2005	B-05-7 12.5-14.5 ft 8/4/2005	B-05-8 2.5-4.5 ft 8/4/2005	B-05-8 8.5-10.5 8/4/2005
PID/FID	--	--	--	0	0	0	0	0	0	22.5	0	129	0	0	0	0	0	14.5	0
Dry Weight (%)	--	--	--	82.1	79.4	86.8	85.6	93.1	93.5	91.6	95.8	89.7	81.0	97.4	80.1	85.1	83.9	70.9	90.1
VOCs (µg/kg)																			
Benzene	1,100 [D]	52,000	5.5 [D]	<25	<25	130 [C]	<25	<25	<25	<25	<25	<200	<25	<25	<25	<25	<25	<25	<25
Ethylbenzene	1,560,000	102,000,000	2,900 [D]	<25	<25	<25	<25	<25	<25	<25	<25	370	<25	<25	<25	<25	<25	<25	<25
Naphthalene	60,000 [E]	4,000,000 [E]	400 [E]	<25	<25	1,100 [C]	29	<25	320	<25	110	77,000 [AC]	<25	<25	210	<25	<25	82	<25
Toluene	3,130,000	204,000,000	1,500 [D]	<25	<25	130	<25	<25	110	<25	<25	<200	<25	<25	61	<25	<25	<25	<25
1,2,4-Trimethylbenzene[1]	782,000	51,100,000	7573	<25	<25	79	<25	<25	61	<25	31	1,500	<25	<25	90	<25	<25	<25	<25
1,3,5-Trimethylbenzene[1]	782,000	51,100,000	3520	<25	<25	40	<25	<25	<25	<25	<25	630	<25	<25	33	<25	<25	<25	<25
Xylenes, total	313,000	204,000,000	4,100 [D]	<75	<75	166	<75	<75	180	<75	<75	1,980	<75	<75	220	<75	<75	<75	<75
PAHs (µg/kg) [E]																			
Acenaphthene	900,000	60,000,000	38,000	<45	<150	<68	<3.5	<3.2	13	240	100	**50000** [C]	<73	32	76	<3.5	<3.5	74	12
Acenaphthylene	18,000	360,000	700	**1900** [C]	**2400** [C]	600	<3.5	4.5	420	200	**1900** [C]	**8000** [C]	640	550	**1300** [C]	<3.5	<3.6	**1700** [C]	<3.3
Anthracene	5,000,000	300,000,000	3,000,000	390	420	500	<4.2	<3.8	210	110	1,600	38,000	130	130	1,200	<4.2	<4.2	410	<3.9
Benzo(a)anthracene	88	3,900	17,000	**7200** [AB]	**10000** [AB]	**6400** [AB]	<6.2	<5.7	**410** [A]	28	**3800** [A]	**29000** [ABC]	**1800** [A]	**3000** [A]	**7000** [AB]	<6.2	<6.3	**3900** [AB]	<5.9
Benzo(a)pyrene	8.8	390	48,000	**18000** [AB]	**26000** [AB]	**9700** [AB]	<3.4	<3.1	**740** [AB]	**21** [A]	**4700** [AB]	**27000** [AB]	**9200** [AB]	**6900** [AB]	**8000** [AB]	<3.4	<3.4	**10000** [AB]	<3.2
Benzo(b)fluoranthene	88	3,900	360,000	**6600** [AB]	**9600** [AB]	**7000** [AB]	<3.3	<3.0	**450** [A]	33	**3500** [A]	**17000** [AB]	**3600** [A]	**2500** [A]	**6400** [AB]	<3.3	<3.3	**8400** [AB]	<3.1
Benzo(ghi)perylene	1,800	39,000	6,800,000	**8400** [A]	**11000** [A]	**6200** [A]	<4.2	<3.8	460	18	**2800** [A]	**10000** [A]	**4600** [A]	**3300** [A]	**4500** [A]	<4.2	<4.2	**5500** [A]	<3.9
Benzo(k)fluoranthene	880	39,000	870,000	**8500** [A]	**14000** [A]	**7900** [A]	<3.6	<3.3	520	23	**3700** [A]	**23000** [A]	**3800** [A]	**3400** [A]	**7900** [A]	<3.6	<3.6	**8700** [A]	<3.4
Chrysene	8,800	390,000	37,000	7,100	**10000** [A]	6,400	<5.1	<4.7	430	38	3,800	**23000** [A]	2,500	3,400	7,100	<5.1	<5.2	**4300**	<4.8
Dibenzo(a,h,)anthracene	8.8	390	38,000	**1900** [AB]	**2300** [AB]	**1200** [AB]	<3.2	<3.0	**110** [A]	5	**650** [AB]	**2300** [AB]	**850** [AB]	730 [AB]	**1300** [AB]	<3.2	<3.3	**2000** [AB]	<3.1
Fluroanthene	600,000	40,000,000	500,000	2,100	3,600	10,000	<3.4	<3.1	640	330	7,800	100,000	400	**1700**	12,000	7.0	<3.4	2,400	4.5
Fluorene	600,000	40,000,000	100,000	170	210	<79	<4.0	<3.7	11	220	370	42,000	<84	<35	130	<4.0	<4.1	70	<3.8
Indeno(1,2,3-cd)pyrene	88	3,900	680,000	**7100** [AB]	**9600** [AB]	**7300** [AB]	<2.9	<2.7	**500** [A]	19	**3300** [A]	**14000** [AB]	**3700** [A]	**2700** [A]	**5300** [AB]	<3.0	<3.0	**7800** [AB]	<2.8
1-Methylnaphthalene	1,100,000	70,000,000	23,000	<46	<150	95	<3.5	<3.2	28	190	140	21,000	<75	<31	290	<3.6	<3.6	69	<3.4
2-Methylnaphthalene	600,000	40,000,000	20,000	110	<160	130	<3.7	<3.4	47	32	260	4,400	<77	<32	340	<3.7	<3.7	140	<3.5
Naphthalene	20,000	110,000	400	<61	<200	**450** [C]	<4.7	6.3	85	28	**2300** [C]	**76000** [AC]	<99	<41	**520** [C]	<4.7	<4.8	**560** [C]	<4.4
Phenanthrene	18,000	390,000	1,800	81	<150	**1300**	<3.4	<3.2	330	280	**3800** [C]	**130000** [AC]	**<73**	120	**3800** [C]	17	<3.5	910	<3.3
Pyrene	500,000	30,000,000	8,700,000	5,900	**12000**	**11000**	3.8	5.0	700	450	7,200	84,000	1,700	4,400	10,000	6.5	<2.9	2,300	4.0

Notes:

VOCs = Volatile Organic Compounds

PAHs = Polynuclear Aromatic Hydrocarbons

[1] Standards are for 1,2,4- and 1,3,5-Trimethylbenzene combined.

[A] Parameter exceeds NR 720 Generic RCL for Non-Industrial Direct Contact.

[B] Parameter exceeds NR 720 Generic RCL for Industrial Direct Contact.

[C] Parameter exceeds NR 720 Generic RCL for Groundwater Pathway.

[D] Generic RCL is established under NR 720 or NR 746

[E] Generic RCLs provided in *Soil Cleanup Levels for PAHs Interim Guidance*, WDNR RR-5 1997

-- No Generic RCL established.

Generic RCLs not included in Wisconsin Administrative Code or Guidance is calculated from the US EPA Soil Screening Level Web Page and the default values contained in *Determining Residual Contaminant Levels using the EPA Soil Screening Level Web Site* WDNR PUB-RR-682

Table 3-4
Groundwater Analytical Results - Volatile Organic Compounds and Inorganics
WE Energies Former MGP Site
Waukesha, Wisconsin

Sample Location	Sampling Date	Volatile Organic Compounds (VOCs)														Inorganics and Natural Attenuation Parameters									
		Benzene (µg/L)	Ethylbenzene (µg/L)	Methyl Tertiary Butyl Ether (µg/L)	Toluene (µg/L)	Trimethylbenzene, Total* (µg/L)	Xylenes, Total (µg/L)	n-Butylbenzene (µg/L)	cis-1,2-Dichloroethene (µg/L)	trans-1,2-Dichloroethene (µg/L)	Isopropylbenzene (µg/L)	Naphthalene*** (µg/L)	n-Propylbenzene (µg/L)	Styrene (µg/L)	Trichlorethene (µg/L)	Cyanide, Total** (mg/L)	Ferrous Iron (mg/L)	Iron, Dissolved (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Methane (µg/L)	Nitrate (mg/L)	Nitrate-Nitrite as N (mg/L)	Manganese, Total (mg/L)	Manganese, Dissolved (mg/L)
Wisconsin Groundwater Quality Standards (NR 140)																									
Preventive Action Limit (PAL)		0.5	140	12	200	96	1,000	ne	7	20	ne	8	ne	10	0.5	0.04	0.15	0.15	125	ne	ne	2	2	0.025	0.025
Enforcement Standard (ES)		5	700	60	1,000	480	10,000	ne	70	100	ne	40	ne	100	5	0.2	0.3	0.3	250	ne	ne	10	10	0.05	0.05
MW-99-1	**Top of Well Screen (ft amsl): 806.60**				**Length of Well Screen (ft): 10**																				
MW-99-1	1/12/2000	--	1.2q	--	--	--	--	--	--	--	--	--	--	--	--	<0.089	--	**3.3**	29	--	--	--	<0.01	--	--
MW-99-1	3/8/2000	--	1.2q	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-1	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.089	--	--	--	--	--	--	--	--	--
MW-99-1	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.004	--	--	--	--	--	--	--	--	--
MW-99-1	1/23/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0021	--	**2.1**	43	--	--	--	0.16	--	**0.32**
MW-99-1	4/16/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0024	--	0.035	48	--	--	--	0.88	--	*0.036*
MW-99-1	7/9/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0023	--	**0.72**	43	--	--	--	<0.034	--	**0.63**
MW-99-1	1/8/2003	<0.45	1.0q	0.61q	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	<0.0014	--	**3.2**	9.2	--	--	--	<0.09x	--	**0.38**
MW-99-1	4/2/031	<0.30	1.6q	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-1	4/2/032	<0.41 H	<0.54 H	<0.61 H	0.67 H	<0.97H	<1.8 H	<0.93 H	<0.83 H	<0.89 H	<0.59 H	0.21	<0.81 H	<0.86 H	<0.48 H	0.0023	--	**2.3**	79	--	--	--	0.33	--	**0.42**
MW-99-1	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	0.08	--	--	--	0.003	--	0.13	43	--	--	--	1.2	--	**0.28**
MW-99-1	10/22/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.002	--	**4.8**	5.8	--	--	--	<0.095	--	**0.34**
MW-99-1	1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.004	--	**1.3**	42	--	--	--	0.22	--	**0.4**
MW-99-1	4/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0016	--	0.12	51	--	--	--	*2.9*	--	*0.048*
MW-99-1	7/6/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.003	--	0.016	38	--	--	--	1	--	**0.09**
MW-99-1	10/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0037	--	**2.5**	26	--	--	--	<0.1	--	**0.79**
MW-99-1	11/10/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0037	--	--	--	--	--	--	--	--	
MW-99-1	1/4/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0037	--	*0.18*	45	--	--	--	0.75	--	**0.26**
MW-99-1	4/21/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0037	--	0.079	73	--	--	--	0.73	--	**0.33**
MW-99-1	7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0037	--	**1.9**	50	--	--	--	<0.1	--	**1.1**
MW-99-1	10/20/2005	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.03	--	--	--	<0.0037	--	**4.9**	16	--	--	--	<0.04	--	**0.71**
MW-99-1	1/25/2006	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.047	--	--	--	<0.0037	--	*0.16*	83	--	--	--	1	--	**0.66**
MW-99-1	4/18/2006	<0.21	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	<0.047	--	--	--	--	<0.0094	--	0.027	61	--	--	--	1.4	--	0.022
MW-99-1	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0094	--	0.082	48	--	--	--	0.37	--	**0.74**
MW-99-1	10/19/2006	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	--	--	--	--	<0.0094	--	0.025	33	--	--	--	*2.6*	--	0.0073
MW-99-1	1/3/2007	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	--	--	--	--	<0.0094	--	0.14	49	--	--	--	1.8	--	0.0084
MW-99-1	10/23/2008	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	--	--	--	--	--	0.053	--	36.1	< 2.3	38.8	0.25	--	**0.934**	**0.863**
MW-99-1	1/27/2009	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	--	--	--	--	--	< 0.026	--	62.7	< 2.3	< 2	0.50	--	**0.217**	**0.196**
MW-99-1	4/29/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	32.2	<2.3	<2	--	0.47 H, M	0.0046 J,B	0.0041 J
MW-99-1	1/20/2010	<0.41	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.018	--	69.7	<1.7	2.0 J	--	0.62 H1	0.164	0.132
MW-99-3	**Top of Well Screen (ft amsl): 804.70**				**Length of Well Screen (ft): 10**																				
MW-99-3	1/11/2000	--	<0.50	--	--	--	--	--	--	--	--	--	--	--	--	*0.096*	--	**3.1**	*214*	--	--	--	0.065	--	--
MW-99-3	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.038	--	--	--	--	--	--	--	--	--
MW-99-3	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.045*	--	--	--	--	--	--	--	--	--
MW-99-3	1/22/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.046*	--	**15**	*133*	--	--	--	<0.011	--	**0.92**
MW-99-3	4/16/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.010	--	**0.61**	84	--	--	--	*2.3*	--	**0.16**
MW-99-3	7/9/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.014	--	**2.3**	93	--	--	--	0.092	--	**0.59**
MW-99-3	1/6/2003	<0.45	<0.82	<0.43	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	0.027	--	**0.98**	108	--	--	--	0.52x	--	**0.32**
MW-99-3	4/2/031	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-3	4/2/032	<041 H	<0.54 H	<0.61 H	0.67 H	<0.97 H	<1.8 H	<0.93 H	<0.83 H	<0.89 H	<0.59 H	0.27	<0.81 H	<0.86 H	<0.48 H	0.013	--	**0.93**	81	--	--	--	0.66	--	**0.12**
MW-99-3	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	<0.024	--	--	--	0.006	--	**0.6**	75	--	--	--	0.25	--	**0.24**
MW-99-3	10/22/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.014	--	**1.8**	82	--	--	--	<0.095	--	**0.23**
MW-99-3	1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.015	--	**0.75**	76	--	--	--	<0.095	--	**0.072**
MW-99-3	4/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.008	--	*0.17*	76	--	--	--	1.7	--	0.023
MW-99-3	7/6/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.014	--	**3.0**	93	--	--	--	1.2	--	**0.15**
MW-99-3	10/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.56**	--	**4.9**	95	--	--	--	<0.1	--	**0.46**
MW-99-3	11/10/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.4**	--	--	--	--	--	--	--	--	
MW-99-3	1/4/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.010	--	**1.4**	71	--	--	--	0.33	--	**0.055**
MW-99-3	4/21/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.011	--	**0.79**	84	--	--	--	0.25	--	**0.092**

Table 3-4
Groundwater Analytical Results - Volatile Organic Compounds and Inorganics
WE Energies Former MGP Site
Waukesha, Wisconsin

		Volatile Organic Compounds (VOCs)														Inorganics and Natural Attenutation Parameters									
Sample Location	**Sampling Date**	**Benzene (µg/L)**	**Ethylbenzene (µg/L)**	**Methyl Tertiary Butyl Ether (µg/L)**	**Toluene (µg/L)**	**Trimethylbenzene, Total* (µg/L)**	**Xylenes, Total (µg/L)**	**n-Butylbenzene (µg/L)**	**cis-1,2-Dichloroethene (µg/L)**	**trans-1,2-Dichloroethene (µg/L)**	**Isopropylbenzene (µg/L)**	**Naphthalene*** (µg/L)**	**n-Propylbenzene (µg/L)**	**Styrene (µg/L)**	**Trichlorethene (µg/L)**	**Cyanide, Total** (mg/L)**	**Ferrous Iron (mg/L)**	**Iron, Dissolved (mg/L)**	**Sulfate (mg/L)**	**Sulfide (mg/L)**	**Methane (µg/L)**	**Nitrate (mg/L)**	**Nitrate-Nitrite as N (mg/L)**	**Manganese, Total (mg/L)**	**Manganese, Dissolved (mg/L)**
Wisconsin Groundwater Quality Standards (NR 140)																									
Preventive Action Limit (PAL)		0.5	140	12	200	96	1,000	ne	7	20	ne	8	ne	10	0.5	0.04	0.15	0.15	125	ne	ne	2	2	0.025	0.025
Enforcement Standard (ES)		5	700	60	1,000	480	10,000	ne	70	100	ne	40	ne	100	5	0.2	0.3	0.3	250	ne	ne	10	10	0.05	0.05
MW-99-3	7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0037	--	**2.2**	66	--	--	--	*2.8*	--	**0.24**
MW-99-3	10/20/2005	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.11	--	--	--	0.010	--	**0.54**	81	--	--	--	<0.04	--	**0.33**
MW-99-3	1/25/2006	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.050	--	--	--	*0.120*	--	**0.76**	105	--	--	--	0.44	--	**0.078**
MW-99-3	4/17/2006	<0.21	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	0.019	--	0.093	--	--	--	--	*3.4*	--	0.0046
MW-99-3	7/5/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.057*	--	**1.1**	88	--	--	--	0.16	--	**0.24**
MW-99-3	10/19/2006	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	0.016	--	0.097	81	--	--	--	0.5	--	**0.19**
MW-99-3	1/2/2007	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	0.022	--	*0.25*	83	--	--	--	1.5	--	0.022
MW-99-3	10/22/2008	< 0.41	< 0.54	< 0.61	1.1	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	75.9	< 2.3	3.0	0.19	--	**0.264**	**0.865**
MW-99-3	1/29/2009	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	58.5	< 2.3	< 2	0.19	--	0.0238	*0.027*
MW-99-3	4/29/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	41.9	<2.3	<2	--	0.23 J,H	*0.0446*	0.0015 J
MW-99-3	1/18/2010	<0.41	<0.54	<0.61	<0.67	<1.80	--	<0.93	<0.83	<0.89	<0.59	<0.67	<0.81	<0.86	<0.48	--	0.16 JH6	--	47.0	<1.7	<0.93	--	0.36 J	*1.460*	0.025
MW-99-4	**Top of Well Screen (ft amsl): 806.00**				**Length of Well Screen (ft): 10**																				
MW-99-4	1/11/2000	--	<0.50	--	--	--	--	--	--	--	--	--	--	--	--	**0.31**	--	0.11	*145*	--	--	--	0.45	--	--
MW-99-4 Dup(QC-1)	1/11/2000	--	<0.50	--	--	--	--	--	--	--	--	--	--	--	--	**0.33**	--	0.11	*152*	--	--	--	0.44	--	--
MW-99-4	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.25**	--	--	--	--	--	--	--	--	--
MW-99-4	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	**0.23**	--	--	--	--	--	--	--	--	--
MW-99-4	1/22/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.13*	--	**1.4**	104	--	--	--	0.33	--	**0.14**
MW-99-4	4/16/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.12*	--	*0.19*	*174*	--	--	--	*4.2*	--	*0.034*
MW-99-4	7/9/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.1*	--	**0.31**	71	--	--	--	1.7	--	**0.057**
MW-99-4	1/7/2003	<0.45	<0.82	<0.43	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	*0.15*	--	**0.43**	91	--	--	--	1.4x	--	**0.14**
MW-99-4	4/2/031	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-4	4/2/032	<0.41 H	<0.54 H	<0.61 H	<0.57 H	<0.97 H	<1.8 H	<0.93 H	<0.83 H	<0.89 H	<0.59 H	<0.74 H	<0.81 H	<0.86 H	<0.48 H	*0.15*	--	*0.19*	66	--	--	--	*3.6*	--	*0.047*
MW-99-4	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84					<0.024				**0.27**	--	0.12	55	--	--	--	*2.4*	--	*0.029*
MW-99-4	10/22/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.19*	--	0.089	74	--	--	--	1.4	--	**0.13**
MW-99-4	1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.14*	--	0.14	60	--	--	--	*2*	--	*0.036*
MW-99-4	4/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.11*	--	*0.51*	110	--	--	--	*3.7*	--	**0.056**
MW-99-4	7/6/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.081*	--	0.07	97	--	--	--	*2.8*	--	*0.038*
MW-99-4	10/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.1*	--	*1.1*	*140*	--	--	--	0.27	--	**0.39**
MW-99-4	11/10/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.14*	--	--	--	--	--	--	--	--	
MW-99-4	1/4/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.093*	--	0.085	59	--	--	--	*3*	--	0.011
MW-99-4	4/21/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.059*	--	0.11	86	--	--	--	*2.3*	--	*0.044*
MW-99-4	7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.14*	--	*0.15*	55	--	--	--	*3.6*	--	*0.036*
MW-99-4	10/20/2005	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.033	--	--	--	**0.32**	--	**0.47**	*140*	--	--	--	1.1	--	**0.29**
MW-99-4	1/26/2006	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.048	--	--	--	*0.054*	--	0.033	71	--	--	--	*3.6*	--	0.008
MW-99-4	4/17/2006	<0.21	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.013	--	--	--	*0.094*	--	0.099	61	--	--	--	*2.7*	--	0.023
MW-99-4	7/5/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.087*	--	0.025	41	--	--	--	*2.2*	--	0.017
MW-99-4	10/19/2006	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.014	--	--	--	*0.079*	--	0.046	73	--	--	--	*2.1*	--	0.012
MW-99-4	1/3/2007	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	*0.047*	--	0.13	--	--	--	--	*2.6*	--	0.019
MW-99-4	10/22/2008	< 0.41	< 0.54	< 0.61	0.68	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	--	--	94.9	--	--	1.4	--	--	--
MW-99-4	1/29/2009	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	< 0.89	--	--	--	--	< 0.026	--	--	< 2.3	< 2	0.91	--	0.0214	0.0166
MW-99-4	4/27/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	47.6 M	<2.3	<2	--	1.1 M	0.0044 J	0.0033 J
MW-99-4	1/20/2010	<0.41	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.018	--	74.3	<1.7	<0.93	--	1.1	0.0115	0.0052
MW-99-5	**Top of Well Screen (ft amsl): 806.20**				**Length of Well Screen (ft): 10**																				
MW-99-5	1/12/2000	--	<0.50	--	--	--	--	--	--	--	--	--	--	--	--	<0.0089	--	0.015	116	--	--	--	<0.01	--	--
MW-99-5	3/17/2000	--	<0.50	--	--	--	--	--	--	--	--	--	--	--	--	<0.0089	--	--	--	--	--	--	--	--	--
MW-99-5	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.005	--	--	--	--	--	--	--	--	--
MW-99-5	1/22/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.061*	--	0.086	**284**	--	--	--	<0.011	--	**0.24**
MW-99-5	4/16/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.060*	--	0.034	*152*	--	--	--	1.5	--	*0.03*
MW-99-5	7/9/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.036	--	**0.460**	*157*	--	--	--	0.08	--	**0.13**

Table 3-4
Groundwater Analytical Results - Volatile Organic Compounds and Inorganics
WE Energies Former MGP Site
Waukesha, Wisconsin

Sample Location	Sampling Date	Volatile Organic Compounds (VOCs)														Inorganics and Natural Attenuation Parameters									
		Benzene (µg/L)	Ethylbenzene (µg/L)	Methyl Tertiary Butyl Ether (µg/L)	Toluene (µg/L)	Trimethylbenzene, Total* (µg/L)	Xylenes, Total (µg/L)	n-Butylbenzene (µg/L)	cis-1,2-Dichloroethene (µg/L)	trans-1,2-Dichloroethene (µg/L)	Isopropylbenzene (µg/L)	Naphthalene*** (µg/L)	n-Propylbenzene (µg/L)	Styrene (µg/L)	Trichlorethene (µg/L)	Cyanide, Total** (mg/L)	Ferrous Iron (mg/L)	Iron, Dissolved (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Methane (µg/L)	Nitrate (mg/L)	Nitrate-Nitrite as N (mg/L)	Manganese, Total (mg/L)	Manganese, Dissolved (mg/L)
Wisconsin Groundwater Quality Standards (NR 140)																									
Preventive Action Limit (PAL)		0.5	140	12	200	96	1,000	ne	7	20	ne	8	ne	10	0.5	0.04	0.15	0.15	125	ne	ne	2	2	0.025	0.025
Enforcement Standard (ES)		5	700	60	1,000	480	10,000	ne	70	100	ne	40	ne	100	5	0.2	0.3	0.3	250	ne	ne	10	10	0.05	0.05
MW-99-5	1/8/2003	<0.45	<0.82	<0.43	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	0.019	--	0.060	**452**	--	--	--	0.20x	--	**0.19**
MW-99-5	4/2/031	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-5	4/2/032	<0.41 H	<0.54 H	<0.61 H	0.67 H	<0.97 H	<1.8 H	<0.93 H	1.4 q,H	3.8 H	<0.59 H	0.05q	<0.81 H	<0.86 H	**12 H**	0.020	--	0.025	**457**	--	--	--	<0.027	--	**0.098**
MW-99-5	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	<0.024	--	--	--	0.012	--	**0.430**	**340**	--	--	--	<0.135	--	**0.18**
MW-99-5	10/22/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.023	--	**1.800**	**476**	--	--	--	<0.095	--	**0.81**
MW-99-5	1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.031	--	0.035	**497**	--	--	--	<0.095	--	**0.1**
MW-99-5	4/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.011	--	*0.200*	**331**	--	--	--	0.056	--	**0.25**
MW-99-5	7/6/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.013	--	**0.450**	**267**	--	--	--	<0.1	--	**0.42**
MW-99-5	10/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.015	--	**0.740**	**432**	--	--	--	<0.1	--	**0.82**
MW-99-5	11/10/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.020	--	--	--	--	--	--	--	--	--
MW-99-5	1/4/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.017	--	0.072	**589**	--	--	--	<0.25	--	**0.19**
MW-99-5	4/21/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.016	--	**1.200**	**280**	--	--	--	<0.02	--	**0.32**
MW-99-5	7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.011	--	**0.390**	**348**	--	--	--	<0.1	--	**0.22**
MW-99-5	10/20/2005	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.029	--	--	--	0.027	--	**0.37**	**571**	--	--	--	<0.04	--	**0.32**
MW-99-5	1/26/2006	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.076	--	--	--	0.027	--	0.034	**675**	--	--	--	<0.04	--	**0.24**
MW-99-5	4/18/2006	<0.21	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	0.018	--	*0.26*	--	--	--	--	<0.02	--	*0.035*
MW-99-5	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.013	--	*0.22*	**341**	--	--	--	0.034	--	**0.093**
MW-99-5	10/19/2006	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.014	--	--	--	0.018	--	*0.21*	**592**	--	--	--	0.06	--	**0.44**
MW-99-5	1/3/2007	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	0.015	--	0.049	**290**	--	--	--	<0.02	--	*0.041*
MW-99-5	10/23/2008	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	*109*	< 2.3	6.4	0.16	--	**0.0622**	**0.0544**
MW-99-5	1/29/2009	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	< 0.89	--	--	--	--	< 0.026	--	*143*	< 2.3	< 2	0.17	--	*0.0266*	0.0237
MW-99-5	4/29/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	61.4	<2.3	<2	--	<0.085 H	*0.0264 B*	0.0184
MW-99-05	1/20/2010	<0.41	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.018	--	121	<1.7	<0.93	--	<0.2	*0.0426*	0.035
MW-05-01	**Top of Well Screen (ft amsl): 807.20**					**Length of Well Screen (ft): 10**																			
MW-05-01	10/20/2005	**20**	<0.40	<0.36	0.55	<0.79	<1.24	--	--	--	--	*17*	--	--	--	*0.068*	--	**2.7**	*180*	--	--	--	<0.04	--	**0.52**
MW-05-01	1/25/2006	**77**	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	5.2	--	--	--	*0.077*	--	**1.5**	**255**	--	--	--	<0.04	--	**0.45**
MW-05-01	4/17/2006	**47**	0.7	<0.36	12	2.2	9	--	--	--	--	**84**	--	--	--	*0.043*	--	*0.2*	**1040**	--	--	--	0.07	--	**0.33**
MW-05-01	7/5/2006		--	--	--	--	--	--	--	--	--		--	--	--	*0.073*	--	**2.3**	**387**	--	--	--	<0.02	--	**0.62**
MW-05-01	10/18/2006	**9.5**	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	1.5	--	--	--	*0.061*	--	**1.7**	*211*	--	--	--	0.06	--	**0.45**
MW-05-01	1/2/2007	**6.2**	<0.4	<0.36	1.1	<0.40	2.11	--	--	--	--	**48**	--	--	--	*0.072*	--	**0.47**	**920**	--	--	--	<0.02	--	**0.4**
MW-05-01	10/22/2008	**6.5**	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	1.4	--	--	--	--	< 0.026	--	**328**	< 2.3	25.2	< 0.085	--	**0.44**	**0.44**
MW-05-01	1/27/2009	**5.4**	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	5.3	--	--	--	--	< 0.026	--	**664**	< 2.3	18.6	< 0.085	--	**0.428**	**0.426**
MW-05-01	4/28/2009	**6.6**	<0.54	<0.61	1.5	<1.81	<2.63	<0.93	0.83	<0.89	<0.59	*26*	<0.81	<0.86	<0.48	--	0.19 H	--	**980**	4.4J	43.6	--	<0.085	**0.267**	**0.285**
MW-05-01	1/18/2010	**5.1**	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	<0.83	<0.89	<0.59	7.6	<0.81	<0.86	<0.48	--	0.20 H6	--	**924**	<1.7	44.3	--	<0.2	**0.315**	**0.303**
PZ-05-01	**Top of Well Screen (ft amsl): 759.70**					**Length of Well Screen (ft): 5**																			
PZ-05-01	10/20/2005	*1.8*	<0.40	<0.36	1.9	0.5	2.2	--	--	--	--	**63**	--	--	--	0.012	--	**0.98**	82	--	--	--	<0.04	--	**0.23**
PZ-05-01	1/25/2006	*1.8*	0.47	<0.36	0.9	2.03	2.9					**71**				*0.077*	--	**0.35**	82	--	--	--	<0.04	--	**0.72**
PZ-05-01	4/17/2006	*0.7*	<0.4	<0.36	<0.36	<0.79	0.71	--	--	--	--	6	--	--	--	0.017	--	0.11	70	--	--	--	<0.02	--	**0.19**
PZ-05-01	7/5/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0094	--	**0.32**	69	--	--	--	0.03	--	**0.094**
PZ-05-01	10/18/2006	<0.14	<0.4	0.37	<0.36	<0.79	<1.1	--	--	--	--	1.2	--	--	--	<0.0094	--	0.09	67	--	--	--	<0.02	--	**0.15**
PZ-05-01	1/2/2007	*0.19*	<0.4	0.43	<0.36	<0.79	<1.1	--	--	--	--	0.071	--	--	--	<0.0094	--	0.13	72	--	--	--	<0.02	--	**0.094**
PZ-05-01	4/17/2008	--	--	--	--	--	--	--	--	--	--	< 0.018	--	--	--	0.017	--	--	--	--	--	--	--	--	--
PZ-05-01	10/22/2008	< 0.41	< 0.54	< 0.61	1.1	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	79.3	< 2.3	11.3	< 0.085	--	*0.0437*	*0.0455*
PZ-05-01	1/27/2009	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	73.1	< 2.3	8.9	< 0.085	--	0.0236	0.0236
PZ-05-01	4/28/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	4.2	<0.89	<0.59	<0.89	<0.81	<0.86	**14.9**	--	<0.026 H	--	74.6	<2.3	13.1	--	0.2 J	*0.0388*	*0.0384*
PZ-05-01	1/18/2010	<0.41	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	4.5	<0.89	<0.59	<0.66	<0.81	<0.86	**16.6**	--	0.11	--	71.3	<1.7	6.6	--	<0.2	*0.0223*	*0.0215*

Table 3-4
Groundwater Analytical Results - Volatile Organic Compounds and Inorganics
WE Energies Former MGP Site
Waukesha, Wisconsin

Sample Location	Sampling Date	Volatile Organic Compounds (VOCs)														Inorganics and Natural Attenuation Parameters									
		Benzene (µg/L)	Ethylbenzene (µg/L)	Methyl Tertiary Butyl Ether (µg/L)	Toluene (µg/L)	Trimethylbenzene, Total* (µg/L)	Xylenes, Total (µg/L)	n-Butylbenzene (µg/L)	cis-1,2-Dichloroethene (µg/L)	trans-1,2-Dichloroethene (µg/L)	Isopropylbenzene (µg/L)	Naphthalene*** (µg/L)	n-Propylbenzene (µg/L)	Styrene (µg/L)	Trichlorethene (µg/L)	Cyanide, Total** (mg/L)	Ferrous Iron (mg/L)	Iron, Dissolved (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Methane (µg/L)	Nitrate (mg/L)	Nitrate-Nitrite as N (mg/L)	Manganese, Total (mg/L)	Manganese, Dissolved (mg/L)
Wisconsin Groundwater Quality Standards (NR 140)																									
Preventive Action Limit (PAL)		0.5	140	12	200	96	1,000	ne	7	20	ne	8	ne	10	0.5	0.04	0.15	0.15	125	ne	ne	2	2	0.025	0.025
Enforcement Standard (ES)		5	700	60	1,000	480	10,000	ne	70	100	ne	40	ne	100	5	0.2	0.3	0.3	250	ne	ne	10	10	0.05	0.05
MW-05-02	**Top of Well Screen (ft amsl): 802.50**						**Length of Well Screen (ft): 10**																		
MW-05-02	10/20/2005	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.086	--	--	--	0.016	--	*0.21*	64	--	--	--	0.076	--	**0.43**
MW-05-02	1/25/2006	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.051	--	--	--	0.013	--	**0.36**	52	--	--	--	0.3	--	**0.33**
MW-05-02	4/18/2006	<0.21	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.072	--	--	--	0.014	--	0.014	55	--	--	--	0.99	--	**0.14**
MW-05-02	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	--	*0.22*	57	--	--	--	0.89	--	**0.45**
MW-05-02	10/19/2006	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.52	--	--	--	0.018	--	0.017	56	--	--	--	*2.9*	--	**0.39**
MW-05-02	1/2/2007	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	4.8	--	--	--	0.011	--	0.024	52	--	--	--	*3.2*	--	**0.26**
MW-05-02	10/22/2008	< 0.41	< 0.54	< 0.67	< 0.61	<1.8	<2.63	--	--	--	--	< 0.67	--	--	--	--	< 0.026	--	111	< 2.3	80.2	0.47	--	**0.434**	**0.411**
MW-05-02	1/28/2009	< 0.41	< 0.54	< 0.67	< 0.61	<1.8	<2.63	--	--	--	--	< 0.89	--	--	--	--	< 0.026	--	98.5	< 2.3	54.6	0.56	--	--	**0.26**
MW-05-02	4/27/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	32.8	<2.3	<2	--	*2.2*	0.0079	0.0011 J
MW-05-02	1/19/2010	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.018 UH6	--	92	<1.7	109	--	*<0.2*	0.355	0.275
PZ-05-02	**Top of Well Screen (ft amsl): 775.50**						**Length of Well Screen (ft): 5**																		
PZ-05-02	10/20/2005	**830**	**1100**	<18	*570*	*203*	720	--	--	--	--	**2900**	--	--	--	0.0051	--	**0.89**	<0.10	--	--	--	<0.04	--	**0.056**
PZ-05-02	1/25/2006	**600**	**880**	2.8	*340*	*186*	510	--	--	--	--	**1800**	--	--	--	0.0064	--	**0.89**	<0.10	--	--	--	<0.04	--	*0.043*
PZ-05-02	4/18/2006	**510**	**1500**	<18	*710*	*310*	*1200*	--	--	--	--	**2300**	--	--	--	<0.0094	--	**0.94**	0.8	--	--	--	<0.02	--	**0.055**
PZ-05-02	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.0094	--	**0.87**	0.46	--	--	--	**0.027**	--	**0.052**
PZ-05-02	10/19/2006	**490**	**760**	<9	*240*	*162*	420	--	--	--	--	**2300**	--	--	--	<0.0094	--	**0.88**	--	--	--	--	<0.02	--	*0.032*
PZ-05-02	1/2/2007	**380**	**1100**	<18	*430*	*228*	890	--	--	--	--	**2300**	--	--	--	<0.0094	--	1	--	--	--	--	<0.02	--	*0.048*
PZ-05-02	4/17/2008	**393**	**1410**	< 7.2	*609*	*271.7*	*1124*	--	--	--	--	**4190**	--	--	--	0.015	--	--	--	--	--	--	--	--	--
PZ-05-02	10/22/2008	**372**	*689*	< 30.5	*201*	77.4	245	--	--	--	--	**2970**	--	--	--	--	< 0.026	--	2.1	< 2.3	159	< 0.085	--	*0.0297*	*0.0273*
PZ-05-02	1/28/2009	**350**	**1160**	< 30.5	*271*	*149*	811	--	--	--	--	**4850**	--	--	--	--	< 0.026	--	< 0.51	< 2.3	117	< 0.085	--	--	*0.0329*
PZ-05-02	4/27/2009	**452**	**766**	<30.5	*207*	*121*	489	<46.5	<41.5	<44.5	29.8 J	**3040**	<40.5	<43	<24	--	0.18 H	--	8.7	<2.3	284	--	0.58	0.0229	0.0242
PZ-05-02	1/19/2010	**500**	**807**	<30.5	*192*	*143.5*	439	<46.5	<41.5	<44.5	33.6 J	**2980**	<40.5	<43	<24	--	0.31 H6	--	<2	<1.7	375	--	<0.2	0.0267	0.026
MW-101	**Top of Well Screen (ft amsl): 804.77**						**Length of Well Screen (ft): 7**																		
MW-101	4/10/2002	<0.48	<0.43	<0.67	<0.47	<0.52	<1.4	--	--	--	0.43	<0.59	--	<0.43	**16**	--	--	--	--	--	--	--	--	--	--
MW-101	1/7/2003	<0.45	<0.82	2.9	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-101	4/3/2003 (8021)	<0.30	<0.60	10	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-101	4/3/2003 (8260)	*0.8 q,H*	<0.54 H	<0.61 H	<0.67 H	<0.97 H	<1.8 H	--	--	--	<0.59 H	1.1 Q,H	<0.86 H	<0.86 H	<0048 H	0.0021q	--	--	--	--	--	--	--	--	--
MW-101	6/10/2003	<0.3	<0.6	3.9	<0.58	<1.18	<1.84	--	--	--	--	0.079	--	--	--	0.0057	--	--	--	--	--	--	--	--	--
PZ-101	**Top of Well Screen (ft amsl): 764.72**						**Length of Well Screen (ft): 10**																		
PZ-101	4/10/2002	<0.96	0.94	<1.3	<0.94	12.2	7.5	--	--	--	0.98	**230**	--	1.1	**6.6**	--	--	--	--	--	--	--	--	--	--
PZ-101	1/7/2003	<0.45	1.5q	<0.43	<0.68	21.9	14.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-101 Dup(QC-1)	1/7/2003	<0.45	1.5q	<0.43	<0.68	21.9	14.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-101	4/3/2003 (8021)	<0.30	1.0q	<0.58	<0.58	18	10.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-101	4/3/2003 (8260)	<0.20 H	<2.7 H	<3.0 H	<3.4 H	10.1 q,H	<9.0	<4.6 H	<4.2 H	<4.4 H	<3.0 H	**370 H**	<4.0 H	<4.3 H	**6.1 H**	<0.0016	--	--	--	--	--	--	--	--	--
PZ-101	6/10/2003	<1.5	<3	<2.9	<2.9	20.1	11.3	--	--	--	--	**290**	--	--	--	<0.0015	--	--	--	--	--	--	--	--	--
PZ-101	4/28/2009	<0.23	<0.4	<0.36	0.47 J	<0.79	<1.10	--	--	--	--	5.2	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-101	4/29/2010	<0.41	<0.54	--	<0.67	--	<2.6	--	--	--	--	**83.1**	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-102	**Top of Well Screen (ft amsl): 671.17**						**Length of Well Screen (ft): 10**																		
PZ-102	4/10/2002	<0.48	<0.43	<0.67	<0.47	<0.52	<1.4	--	--	--	<0.43	<0.59	--	<0.43	<0.89	--	--	--	--	--	--	--	--	--	--
PZ-102	1/7/2003	*1.8*	<0.82	0.45q	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-102	4/3/2003 (8021)	*1.0*	<0.60	<0.58	<0.58	0.71q	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-102	4/3/2003 (8260)	<0.41 H	<0.54 H	<0.61 H	<0.67 H	<0.97 H	<1.8 H	1.5 q,H	<0.83 H	<0.89 H	1.3 H	0.36	2.9 H	<0.86 H	<0.48 H	<0.0016	--	--	--	--	--	--	--	--	--
PZ-102	6/10/2003	<0.3	<0.6	1.0	<0.58	<1.18	<1.84	--	--	--	--	<0.024	--	--	--	0.0017	--	--	--	--	--	--	--	--	--
MW-102	**Top of Well Screen (ft amsl): 805.09**						**Length of Well Screen (ft): 10**																		
MW-102	1/6/2003	<0.45	<0.82	<0.43	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-102	4/1/2003 (8021)	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-102	4/1/2003 (8260)	*0.80 q,H*	<0.54 H	<0.61 H	<0.67 H	<0.97 H	<1.8 H	<0.93 H	4.6 H	<0.89 H	<0.59 H	<0.74 H	<0.74 H	<0.86 H	**51. H**	*0.19*	--	--	--	--	--	--	--	--	--
MW-102	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	<0.024	--	--	--	*0.15*	--	--	--	--	--	--	--	--	--

Table 3-4
Groundwater Analytical Results - Volatile Organic Compounds and Inorganics
WE Energies Former MGP Site
Waukesha, Wisconsin

Sample Location	Sampling Date	Volatile Organic Compounds (VOCs)														Inorganics and Natural Attenuation Parameters									
		Benzene (µg/L)	Ethylbenzene (µg/L)	Methyl Tertiary Butyl Ether (µg/L)	Toluene (µg/L)	Trimethylbenzene, Total* (µg/L)	Xylenes, Total (µg/L)	n-Butylbenzene (µg/L)	cis-1,2-Dichloroethene (µg/L)	trans-1,2-Dichloroethene (µg/L)	Isopropylbenzene (µg/L)	Naphthalene*** (µg/L)	n-Propylbenzene (µg/L)	Styrene (µg/L)	Trichlorethene (µg/L)	Cyanide, Total** (mg/L)	Ferrous Iron (mg/L)	Iron, Dissolved (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	Methane (µg/L)	Nitrate (mg/L)	Nitrate-Nitrite as N (mg/L)	Manganese, Total (mg/L)	Manganese, Dissolved (mg/L)
Wisconsin Groundwater Quality Standards (NR 140)																									
Preventive Action Limit (PAL)		0.5	140	12	200	96	1,000	ne	7	20	ne	8	ne	10	0.5	0.04	0.15	0.15	125	ne	ne	2	2	0.025	0.025
Enforcement Standard (ES)		5	700	60	1,000	480	10,000	ne	70	100	ne	40	ne	100	5	0.2	0.3	0.3	250	ne	ne	10	10	0.05	0.05
PZ-105	**Top of Well Screen (ft amsl): 755.29**						**Length of Well Screen (ft): 5**																		
PZ-105	1/6/2003	0.46q	<0.82	1.7	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-105	4/1/2003 (8021)	*1.3*	<0.60	2.8	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-105	4/3/2003 (8260)	<0.41 H	<0.54 H	<0.61 H	<0.67 H	<0.97 H	<1.8 H	<0.93 H	<0.83 H	<0.89 H	<0.59 H	<0.74 H	<0.81 H	<0.86 H	<0.48 H	0.0031q	--	--	--	--	--	--	--	--	--
PZ-105	6/10/2003	*0.74*	<0.6	3.7	<0.58	<1.18	<1.84	--	--	--	--	0.028	--	--	--	0.0023	--	--	--	--	--	--	--	--	--
PZ-104	**Top of Well Screen (ft amsl): 664.66**						**Length of Well Screen (ft): 5**																		
PZ-104	1/6/2003	<0.45	<0.82	<0.43	1.6q	<0.94	<1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-104	4/1/2003 (8021)	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-104	4/3/2003 (8260)	<0.41 H	<0.60 H	<0.61 H	<0.67 H	<0.97 H	<1.8 H	<0.93 H	<0.83 H	<0.89 H	<0.58 H	<0.74 H	<0.58 H	<0.86 H	<0.48 H	0.0027q	--	--	--	--	--	--	--	--	--
PZ-104	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	<0.024	--	--	--	<0.0015	--	--	--	--	--	--	--	--	--
MW-103	**Top of Well Screen (ft amsl): 809.78**						**Length of Well Screen (ft): 15**																		
MW-103	1/8/2003	<0.45	<0.82	<0.43	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-103	4/1/2003 (8021)	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-103	4/3/2003 (8260)	<0.41 H	<0.54 H	<0.61 H	<0.67 H	<0.97 H	<1.8	<0.93 H	<0.83 H	<0.89 H	<0.59 H	0.06q	<0.81 H	<0.86 H	<0.48 H	0.0043q	--	--	--	--	--	--	--	--	--
MW-103	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	0.026	--	--	--	0.0037	--	--	--	--	--	--	--	--	--
PZ-103	**Top of Well Screen (ft amsl): 764.50**						**Length of Well Screen (ft): 5**																		
PZ-103	1/8/2003	<0.45	<0.82	<0.43	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-103	4/1/2003 (8021)	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-103	4/3/2003 (8260)	<0.41 H	<0.54 H	<0.61 H	<0.67 H	<0.97 H	<1.8 H	<0.93 H	<0.83 H	<0.89 H	<0.59 H	<0.74 H	<0.81 H	<0.86 H	<0.48 H	<0.0016	--	--	--	--	--	--	--	--	--
PZ-103	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	<0.024	--	--	--	0.0045	--	--	--	--	--	--	--	--	--
MW-99-2	**Top of Well Screen (ft amsl): 808.84**						**Length of Well Screen (ft): 10**																		
MW-99-2	1/12/2000	--	<0.50	--	--	--	--	--	--	--	--	--	--	--	--	0.012	--	0.1	82	--	--	--	0.38	--	--
MW-99-2	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.034	--	--	--	--	--	--	--	--	--
MW-99-2	3/17/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.032	--	--	--	--	--	--	--	--	--
MW-99-2	1/22/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.017	--	**2.1**	61	--	--	--	0.74	--	**0.24**
MW-99-2	4/16/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.061*	--	**0.43**	70	--	--	--	*3*	--	*0.04*
MW-99-2	7/9/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.024	--	**1.2**	57	--	--	--	0.48	--	**0.063**
MW-99-2	1/8/2003	<0.45	<0.82	<0.43	<0.68	<0.94	<1.7	--	--	--	--	--	--	--	--	0.015	--	**0.82**	58	--	--	--	0.59x	--	**0.19**
MW-99-2	4/2/2003 (8021)	<0.30	<0.60	<0.58	<0.58	<0.66	<1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-2	4/2/2003 (8260)	<0.41 H	<0.54 H	<0.61 H	0.67 H	<0.97 H	<1.8 H	<0.93 H	<0.83 H	<0.89 H	<0.59 H	0.21	<0.81 H	<0.86 H	<0.48 H	0.022	--	*0.15*	54	--	--	--	0.86	--	**0.071**
MW-99-2	6/10/2003	<0.3	<0.6	<0.58	<0.58	<1.18	<1.84	--	--	--	--	0.1				0.028	--	*0.2*	56	--	--	--	0.53	--	*0.037*
MW-99-2	10/22/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.036	--	**11**	70	--	--	--	0.15	--	**1.6**
MW-99-2	1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.021	--	*0.19*	62	--	--	--	0.78	--	**0.078**
MW-99-2	4/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*0.049*	--	**0.31**	65	--	--	--	1.1	--	*0.038*
MW-99-2	7/6/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.026	--	*0.2*	84	--	--	--	<0.1	--	0.018
MW-99-2	10/1/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.012	--	**0.45**	87	--	--	--	0.23	--	*0.03*
MW-99-2	11/10/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.017	--	--	--	--	--	--	--	--	--
MW-99-2	1/4/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.011	--	0.06	65	--	--	--	0.62	--	*0.034*
MW-99-2	4/21/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.027	--	*0.17*	68	--	--	--	0.16	--	0.02
MW-99-2	7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.011	--	0.053	79	--	--	--	<0.1	--	*0.049*
MW-99-2	10/20/2005	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	0.040	--	--	--	0.0079	--	**0.37**	78	--	--	--	0.15	--	**0.29**
MW-99-2	1/26/2006	<0.21	<0.40	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.050	--	--	--	0.015	--	*0.27*	74	--	--	--	0.37	--	**0.064**
MW-99-2	4/17/2006	<0.21	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.013	--	--	--	*0.046*	--	0.033	--	--	--	--	0.24	--	0.0048
MW-99-2	7/5/2006	--	--	--	--	--	--	--	--	--	--		--	--	--	0.017	--	0.054	83	--	--	--	0.33	--	0.02
MW-99-2	10/19/2006	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	0.014	--	0.081	74	--	--	--	0.44	--	*0.026*
MW-99-2	1/3/2007	<0.14	<0.4	<0.36	<0.36	<0.79	<1.1	--	--	--	--	<0.012	--	--	--	*0.066*	--	0.036	79	--	--	--	0.39	--	0.0032
MW-99-2	10/23/2008	< 0.41	< 0.54	< 0.61	0.75	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	93	< 2.3	8.4	0.39	--	*0.0266*	0.0079
MW-99-2	1/27/2009	< 0.41	< 0.54	< 0.61	< 0.67	<1.8	<2.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	67.4	< 2.3	< 2	0.48	--	0.0017	0.00056
MW-99-2	4/27/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	86.4 M	<2.3	<2	--	0.22 J, M	0.0097	0.001
MW-99-2	1/19/2010	<0.41	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.018 UH6	--	61.3	<1.7	<0.93	--	0.34 J	0.0012 J	0.001 J

Table 3-4
Groundwater Analytical Results - Volatile Organic Compounds and Inorganics
WE Energies Former MGP Site
Waukesha, Wisconsin

		Volatile Organic Compounds (VOCs)														Inorganics and Natural Attenuation Parameters									
Sample Location	**Sampling Date**	**Benzene (µg/L)**	**Ethylbenzene (µg/L)**	**Methyl Tertiary Butyl Ether (µg/L)**	**Toluene (µg/L)**	**Trimethylbenzene, Total* (µg/L)**	**Xylenes, Total (µg/L)**	**n-Butylbenzene (µg/L)**	**cis-1,2-Dichloroethene (µg/L)**	**trans-1,2-Dichloroethene (µg/L)**	**Isopropylbenzene (µg/L)**	**Naphthalene*** (µg/L)**	**n-Propylbenzene (µg/L)**	**Styrene (µg/L)**	**Trichloroethene (µg/L)**	**Cyanide, Total** (mg/L)**	**Ferrous Iron (mg/L)**	**Iron, Dissolved (mg/L)**	**Sulfate (mg/L)**	**Sulfide (mg/L)**	**Methane (µg/L)**	**Nitrate (mg/L)**	**Nitrate-Nitrite as N (mg/L)**	**Manganese, Total (mg/L)**	**Manganese, Dissolved (mg/L)**
Wisconsin Groundwater Quality Standards (NR 140)																									
Preventive Action Limit (PAL)		0.5	140	12	200	96	1,000	ne	7	20	ne	8	ne	10	0.5	0.04	0.15	0.15	125	ne	ne	2	2	0.025	0.025
Enforcement Standard (ES)		5	700	60	1,000	480	10,000	ne	70	100	ne	40	ne	100	5	0.2	0.3	0.3	250	ne	ne	10	10	0.05	0.05
PZ-106	**Top of Well Screen (ft amsl): 758.91**					**Length of Well Screen (ft): 5**																			
PZ-106	1/8/2003	<0.45	38	2.2	3.4	*100*	89	--	--	--	--	**940 d**	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-106	4/1/2003 (8021)	<0.30	23	1.9	2.0	*97*	67	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-106	4/3/2003 (8260)	<10 H	18.0 q,H	<15 H	<17 H	58 H	<45 H	<0.93 H	<0.83 H	<0.89 H	<0.59 H	**2400 H**	<0.81 H	<0.86 H	<0.48 H	<0.0015	--	--	--	--	--	--	--	--	--
PZ-106	6/10/2003	<1.5	5.8	<2.9	<2.9	48	21.5	--	--	--	--	**840**	--	--	--	0.0022	--	--	--	--	--	--	--	--	--
PZ-106	4/27/2009	<0.23	4.2	<0.36	0.97 J	21.2	9.5	--	--	--	--	*13.3*	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-106	1/19/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-08-01	**Top of Well Screen (ft amsl): 774.62**					**Length of Well Screen (ft): 5**																			
PZ-08-01	10/23/2008	< 0.41	< 0.54	< 0.61	0.93	< 1.80	< 1.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	--	< 2.3	4.8	*3.8*	--	0.0035	0.0026
PZ-08-01	1/28/2009	< 0.41	< 0.54	< 0.61	< 0.67	< 1.80	< 1.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	--	< 2.3	< 2	*3.4*	--	--	0.001
PZ-08-01	4/28/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48		<0.026 H	--	60.6	<2.3	<2	--	0.68	**1.5 J**	**0.78 J**
PZ-08-01 DUP (QC-1)	4/28/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	59.9 M, R	<2.3	<2	--	0.67 M	0.0014 J	0.00066 J
PZ-08-01	1/19/2010	<0.41	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	0.018UH6, M	--	55.6	<1.7	<0.93	--	3.6 H1, M0	0.00081 J	0.00050 J
PZ-08-02	**Top of Well Screen (ft amsl): 792.38**					**Length of Well Screen (ft): 5**																			
PZ-08-02	10/23/2008	< 0.41	< 0.54	< 0.61	1.0	< 1.80	< 1.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	--	< 2.3	< 2	*4.9*	--	0.0017	0.00053
PZ-08-02	1/28/2009	< 0.41	< 0.54	< 0.61	< 0.67	< 1.80	< 1.63	--	--	--	--	< 0.66	--	--	--	--	< 0.026	--	--	< 2.3	< 2	*4.8*	--	--	0.0056
PZ-08-02	4/28/2009	<0.41	<0.54	<0.61	<0.67	<1.81	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.026 H	--	66	<2.3	<2	--	0.98	0.0013 J	0.00069 J
PZ-08-02	1/19/2010	<0.41	<0.54	<0.61	<0.67	<1.80	<2.63	<0.93	<0.83	<0.89	<0.59	<0.89	<0.81	<0.86	<0.48	--	<0.018 UH6	--	59.8	<1.7	<0.93	--	4.9	0.00066 J	0.00038 J

Notes:

Only detected VOC compounds are shown; some natural attenuation parameters have not been detected, but are shown.
Constituent concentrations that attain or exceed a PAL are in italics.
Constituent concentrations that attain or exceed an ES are shown in bold type.
Data collected prior to July 2006 was reported in the *Site Data Summary Report* (STS, 2006a).
p-Isopropyltoluene (1.3q µg/l) and s-Butylbenzene (3.4 µg/L) were detected in MW-99-1 on 3/8/2000.
4/1/2003 (8021) - date well was sampled (SW 846 analytical method used for volatiles analysis)
ft - feet
ft amsl - feet above mean sea level
mg/L - milligrams per liter (part per million).
µg/L - micrograms per liter (part per billion).
ne - NR 140 ES or PAL standard have not been established.
* Includes 1,3,5 Trimethylbenzene and 1,2,4 Trimethylbenzene
** Cyanide samples are not field filtered.
*** Naphthalene was analyzed using VOC (SW846 8260B) and PAH (***SW846 8270C) methods, the highest value is recorded on both the VOC and PAH tables.
-- - Analyte not tested or data not available
< - Analyte not detected; value shown is the method detection limit
Dup(QC-1) - Quality Control duplicate sample, field identification indicated in parenthesis.
Data Qualifiers:
x - Trip Blank returned with above normal value.
q - Analyte detected between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentration in this range.
H - Extraction or analysis performed past hold time.

Table 3-5
Groundwater Analytical Results - Semivolatile Organic Compounds
WE Energies Former MGP Site
Waukesha, Wisconsin

Sample Location	Sampling Date	Semivolatile Organic Compounds (SVOCs)															
		Naphthalene*** (µg/L)	Acenaphthylene (µg/L)	Acenaphthene (µg/L)	Fluorene (µg/L)	Phenanthrene (µg/L)	Anthracene (µg/L)	Fluoranthene (µg/L)	Pyrene (µg/L)	Benzo (a) anthracene (µg/L)	Chrysene (µg/L)	Benzo(b) fluoranthene (µg/L)	Benzo(k) fluoranthene (µg/L)	Benzo(a) pyrene (µg/L)	Benzo (g,h,i) anthracene (µg/L)	1-Methyl-naphthalene (µg/L)	2-Methyl-naphthalene (µg/L)
Wisconsin Groundwater Quality Standards (NR 140)																	
Preventive Action Limit (PAL)		8	ne	ne	80	ne	600	80	50	ne	0.02	0.02	ne	0.02	ne	ne	ne
Enforcement Standard (ES)		40	ne	ne	400	ne	3,000	400	250	ne	0.2	0.2	ne	0.2	ne	ne	ne
MW-99-1	**Top of Well Screen (ft amsl): 806.60**						**Length of Well Screen (ft): 10**										
MW-99-1	1/12/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.2J
MW-99-1	3/8/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-1	1/8/2003	0.19q	<0.057	0.055q	0.082q	<0.048	<0.060	<0.039	<0.051	<0.036	<0.042	<0.039	<0.057	<0.042	<0.048	0.72	<0.051
MW-99-1	4/9/2003	0.21	0.020q	0.059	0.084	<0.016	0.021q	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.67d	0.028q
MW-99-1	6/10/2003	0.079	<0.019	<0.018	0.022	<0.016	<0.02	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.057	<0.017
MW-99-1	10/20/2005	0.027	0.011	0.025	0.025	<0.011	0.021	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	0.064	0.027
MW-99-1	1/25/2006	<0.047	<0.0081	<0.0082	0.0094	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	0.029	<0.011
MW-99-1	4/18/2006	<0.012	<0.0081	<0.0082	<0.0091	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	<0.01	<0.011
MW-99-1	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-1	10/19/2006	<0.012	<0.0081	<0.0082	<0.0091	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	0.029	<0.01	<0.011
MW-99-1	1/3/2007	<0.012	<0.0082	<0.0082	<0.0091	<0.011	<0.012	<0.016	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	<0.019	<0.01	<0.011
MW-99-1	10/23/2008	< 0.68	< 0.96	< 0.92	< 1.1	< 0.61	< 0.6	< 0.88	< 1.5	< 0.59	< 0.75	< 1.4	< 0.99	< 0.93	< 0.74	--	< 1.3
MW-99-1	1/27/2009	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-1	4/29/2009	<0.89	<0.91	<0.95	<1.1	<0.6	<0.6	<0.87	<1.5	<0.58	<0.74	<1.4	<0.98	<0.92	<0.73	--	<1.3
MW-99-1	1/20/2010	<0.66	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-99-3	**Top of Well Screen (ft amsl): 804.70**						**Length of Well Screen (ft): 10**										
MW-99-3	1/11/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.50
MW-99-3	1/6/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.017	<0.017
MW-99-3	4/2/2003	0.27	0.035q	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.063	0.039q
MW-99-3	6/10/2003	<0.024	<0.019	<0.018	<0.017	0.087	<0.02	0.046	0.053	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
MW-99-3	10/20/2005	0.11	<0.0088	<0.0088	<0.0098	0.015	<0.013	<0.017	<0.016	<0.017	<0.021	<0.017	<0.021	<0.02	<0.021	0.012	0.017
MW-99-3	1/25/2006	<0.050	<0.0086	<0.0086	<0.0096	0.014	<0.012	0.021	0.022	<0.017	<0.020	<0.017	<0.020	<0.019	<0.02	<0.011	<0.012
MW-99-3	4/17/2006	<0.012	<0.0082	<0.0082	<0.0091	<0.011	<0.0091	<0.0091	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	<0.019	<0.01	<0.011
MW-99-3	7/5/2006	--	--	--	<0.0091	--	<0.0091	<0.0091	--	--	--	--	--	--	--	--	--
MW-99-3	10/19/2006	<0.012	<0.0082	<0.0082	<0.0091	<0.011	<0.0091	<0.0091	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	<0.019	--	<0.011
MW-99-3	1/2/2007	<0.012	<0.0081	<0.0082	<0.0091	<0.011	<0.0091	<0.0091	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	<0.01	<0.011
MW-99-3	10/22/2008	< 0.66	< 0.94	< 0.9	<1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-3	1/29/2009	< 0.66	< 0.94	< 0.9	<1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-3	4/29/2009	<0.89	<0.91	<0.95	<1.1	<0.6	<0.6	<0.87	<1.5	<0.58	<0.74	<1.4	<0.98	<0.92	<0.73	--	<1.3
MW-99-3	1/18/2010	<0.89	<0.95	<0.91	<1.1	<0.6	<0.6	<0.87	<1.5	<0.58	<0.74	<1.4	<0.98	<0.92	<0.73	--	<1.3
MW-99-4	**Top of Well Screen (ft amsl): 806.00**						**Length of Well Screen (ft): 10**										
MW-99-4	1/11/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.50
MW-99-4 Dup(QC-1)	1/11/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.50
MW-99-4	1/7/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.017	<0.017
MW-99-4	4/2/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
MW-99-4	6/10/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.02	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
MW-99-4	10/20/2005	0.033	<0.01	<0.01	<0.011	<0.014	<0.014	<0.019	<0.018	<0.019	<0.024	<0.019	<0.024	<0.023	<0.024	<0.013	<0.014
MW-99-4	1/26/2005	<0.048	<0.0082	<0.0082	<0.0091	<0.011	<0.012	<0.016	<0.015	<0.016	<0.019	<0.016	<0.020	<0.019	<0.019	<0.010	<0.011
MW-99-4	4/17/2006	<0.013	<0.0083	<0.0083	<0.0092	<0.012	<0.012	<0.016	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	<0.02	<0.01	<0.011
MW-99-4	7/5/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-4	10/19/2006	0.014	<0.0082	<0.0082	<0.0091	<0.011	<0.012	<0.016	<0.015	0.027	*0.036*	*0.043*	0.049	*0.047*	0.065	<0.01	<0.011
MW-99-4	1/3/2007	<0.012	<0.0081	<0.0082	<0.0091	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	<0.01	<0.011
MW-99-4	10/22/2008	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-4	1/29/2009	< 0.89	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-4	4/27/2009	<0.89	< 0.9	< 0.94	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-99-4	1/20/2010	<0.66	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-99-5	**Top of Well Screen (ft amsl): 806.20**						**Length of Well Screen (ft): 10**										
MW-99-5	1/12/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.50
MW-99-5	1/8/2003	0.029q	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.017	<0.017
MW-99-5	4/1/2003	0.053q	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.017	<0.017
MW-99-5	6/10/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.02	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
MW-99-5	10/20/2005	0.029	<0.0088	<0.0088	<0.0098	<0.012	<0.013	<0.017	<0.016	<0.017	<0.021	<0.017	<0.021	<0.02	<0.021	<0.011	<0.012
MW-99-5	1/26/2006	0.076	<0.0092	<0.0093	<0.010	<0.013	<0.013	<0.018	<0.017	<0.018	<0.022	<0.018	<0.022	<0.021	<0.022	<0.012	<0.013
MW-99-5	4/18/2006	<0.012	<0.0082	<0.0082	<0.0091	<0.011	<0.012	<0.016	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	<0.019	<0.01	<0.011
MW-99-5	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-5	10/19/2006	0.014	<0.0082	<0.0082	<0.0091	<0.011	<0.012	<0.016	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	0.024	<0.01	<0.011
MW-99-5	1/3/2007	<0.012	<0.0081	<0.0082	<0.0091	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	<0.01	<0.011
MW-99-5	10/23/2008	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-5	1/29/2009	< 0.89	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-5	4/29/2009	<0.89	<0.9	<0.94	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-99-5	1/20/2010	<0.66	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-05-01	**Top of Well Screen (ft amsl): 807.20**						**Length of Well Screen (ft): 10**										
MW-05-01	10/20/2005	*17*	6.3	7.6	5	3.9	0.69	1.1	0.86	<0.33	<0.4	<0.33	<0.41	<0.39	<0.41	1.6	0.85
MW-05-01	1/25/2006	5.2	7.2	10	5.9	1.1	0.51	1.0	0.84	<0.62	<0.76	<0.63	<0.77	<0.73	<0.77	0.83	<0.45
MW-05-01	4/17/2006	**84**	5	5.1	5	6	<1.2	2.1	1.8	<1.6	<1.9	<1.6	<2	<1.9	<1.9	4.1	3
MW-05-01	7/5/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-05-01	10/18/2006	1.5	3.8	6.1	3.3	0.37	0.25	0.52	0.37	<0.31	<0.38	<0.32	<0.39	<0.37	<0.39	0.23	<0.23
MW-05-01	1/2/2007	**48**	2.6	5.5	4.2	3.9	<1.2	<1.5	<1.5	<1.6	<1.9	<1.6	<1.9	<1.8	<1.9	2.7	1.2
MW-05-01	10/22/2008	1.4	7.0	10.7	5.4	< 0.6	< 0.6	1.2	< 1.5	< 0.58	< 0.74	< 1.4	< 0.98	< 0.92	< 0.73	--	< 1.3
MW-05-01	1/27/2009	5.3	6.3	9.5	4.8	1.1	< 0.6	1.3	< 1.5	< 0.59	< 0.75	< 1.4	< 0.99	< 0.93	< 0.74	--	< 1.3
MW-05-01	4/28/2009	*26*	<1.9	5.0 J	3.1	<1.2	<1.2	<1.7	<3.1	<1.2	<1.5	<2.7	<2	<1.8	<1.5	--	<2.6
MW-05-01	1/18/2010	*7.6*	4.6	7.7	3.4	<0.6	<0.59	1.1 J	1.5 J	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3

Table 3-5
Groundwater Analytical Results - Semivolatile Organic Compounds
WE Energies Former MGP Site
Waukesha, Wisconsin

Sample Location	Sampling Date	Semivolatile Organic Compounds (SVOCs)															
		Naphthalene*** (µg/L)	Acenaphthylene (µg/L)	Acenaphthene (µg/L)	Fluorene (µg/L)	Phenanthrene (µg/L)	Anthracene (µg/L)	Fluoranthene (µg/L)	Pyrene (µg/L)	Benzo (a) anthracene (µg/L)	Chrysene (µg/L)	Benzo(b) fluoranthene (µg/L)	Benzo(k) fluoranthene (µg/L)	Benzo(a) pyrene (µg/L)	Benzo (g,h,i) anthracene (µg/L)	1-Methyl-naphthalene (µg/L)	2-Methyl-naphthalene (µg/L)
Wisconsin Groundwater Quality Standards (NR 140)																	
Preventive Action Limit (PAL)		8	ne	ne	80	ne	600	80	50	ne	0.02	0.02	ne	0.02	ne	ne	ne
Enforcement Standard (ES)		40	ne	ne	400	ne	3,000	400	250	ne	0.2	0.2	ne	0.2	ne	ne	ne
PZ-05-01	**Top of Well Screen (ft amsl): 759.70**						**Length of Well Screen (ft): 5**										
PZ-05-01	10/20/2005	**63**	3.7	1.2	2.8	11	1.4	2.2	1.5	<0.33	<0.4	<0.33	<0.41	<0.39	<0.41	2.4	3.2
PZ-05-01	1/25/2006	**71**	7.7	2.7	3	9	2.4	<3.1	<2.9	0.093	*0.057*	0.019	<0.020	*0.026*	<0.019	5.2	0.10
PZ-05-01	4/17/2006	6	3.1	0.86	0.99	1.7	0.2	0.36	0.3	0.023	<0.019	<0.016	<0.02	<0.019	<0.019	2.3	0.21
PZ-05-01	7/5/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	< 0.010	< 0.012
PZ-05-01	10/18/2006	1.2	0.95	0.39	<0.045	0.71	0.18	0.37	0.29	<0.078	<0.095	<0.078	<0.097	<0.092	<0.096	0.67	0.064
PZ-05-01	1/2/2007	0.071	1.8	0.78	0.26	1.5	0.38	0.58	0.46	0.13	*0.12*	*0.067*	0.076	*0.097*	0.058	1.2	0.024
PZ-05-01	4/17/2008	< 0.018	--	--	< 0.0068	< 0.0081	--	< 0.0058	< 0.0073	--	--	--	--	--	--	--	--
PZ-05-01	10/22/2008	< 0.66	1.0 J	1.0 J	< 1.1	1.2 J	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
PZ-05-01	1/27/2009	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
PZ-05-01	4/28/2009	<0.89	<0.9	<0.94	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
PZ-05-01	1/18/2010	<0.89	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-05-02	**Top of Well Screen (ft amsl): 802.50**						**Length of Well Screen (ft): 10**										
MW-05-02	10/20/2005	0.086	0.86	0.054	0.014	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	0.022	0.02
MW-05-02	1/25/2006	<0.051	0.24	<0.0088	<0.0098	<0.012	<0.013	<0.017	<0.016	<0.017	<0.021	<0.017	<0.021	<0.020	<0.021	<0.011	<0.012
MW-05-02	4/18/2006	0.072	0.17	<0.0082	<0.0091	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	<0.01	<0.011
MW-05-02	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--		--	--
MW-05-02	10/19/2006	0.52	0.03	<0.016	<0.018	<0.023	<0.023	<0.031	<0.029	<0.031	<0.038	<0.031	<0.039	<0.037	<0.039	0.045	0.027
MW-05-02	1/2/2007	4.8	0.029	0.13	0.021	0.015	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	0.4	0.34
MW-05-02	10/22/2008	< 0.67	< 0.95	< 0.91	< 1.1	< 0.6	< 0.6	< 0.87	< 1.5	< 0.58	< 0.74	< 1.4	< 0.98	< 0.92	< 0.73	--	< 1.3
MW-05-02	1/28/2009	< 0.89	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-05-02	4/27/2009	<0.89	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-05-02	1/19/2010	<0.89	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
PZ-05-02	**Top of Well Screen (ft amsl): 775.50**						**Length of Well Screen (ft): 5**										
PZ-05-02	10/20/2005	**2900**	<83	90	<92	<120	<120	<160	<150	<160	<190	<160	<200	<190	<200	190	<110
PZ-05-02	1/25/2006	**1800**	5.6	81	17	5.7	<1.2	<1.7	<1.6	<1.7	<2.0	<1.7	<2.1	<2.0	<2.1	210	120
PZ-05-02	4/18/2006	**2300**	7.4	84	21	17	2.7	<1.6	<1.5	<1.6	<1.9	<1.6	<2	<1.9	<1.9	200	190
PZ-05-02	7/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-05-02	10/19/2006	**2300**	<82	120	<91	<110	<120	<160	<150	<160	<190	<160	<200	<190	<190	280	130
PZ-05-02	1/2/2007	**2300**	4.9	<100	17	15	3.3	<1.5	<1.5	<1.6	<1.9	<1.6	<1.9	<1.8	<1.9	190	<140
PZ-05-02	4/17/2008	**4190**	10.7	141	30.3	25	--	< 0.57	< 0.72	< 0.37	< 0.74	< 0.55	< 0.82	< 0.57	< 0.66	360	359
PZ-05-02	10/22/2008	**2970**	< 75.2	160 J	< 86.2	< 47.8	< 47.2	< 68.9	< 121	< 46.2	< 58.9	< 109	< 77.3	< 73	< 58.1	--	183 J
PZ-05-02	1/28/2009	**4850**	< 94	170 J	< 108	< 59.8	< 59.1	< 86.1	< 152	< 57.8	< 73.6	< 136	< 96.7	< 91.3	< 72.7	--	301 J
PZ-05-02	4/27/2009	**3040**	<47	124 J	<53.9	<29.9	<29.5	<43	<75.8	<28.9	<36.8	<68.1	<48.3	<45.6	<36.3	--	173 J
PZ-05-02	1/19/2010	**2980**	<47	165 J	<53.9	<29.9	<29.5	<43	<75.8	<28.9	<36.8	<68.1	<48.3	<45.6	<36.3	--	191 J
MW-101	**Top of Well Screen (ft amsl): 804.77**						**Length of Well Screen (ft): 7**										
MW-101	4/10/2002	<0.22	0.35	1.6	2.4	0.61	0.35	<0.22	0.29	<0.15	<0.14	<0.11	<0.10	<0.096	<0.12	1.3	<0.22
MW-101	1/7/2003	0.33	0.032q	0.023q	0.035q	0.032q	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.085	0.039q
MW-101	4/3/2003	1.1	0.061	0.27	0.34	0.066	0.03q	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.11	0.036q
MW-101	6/10/2003	0.079	0.066	0.26	0.24	0.12	0.035	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.098	0.05
PZ-101	**Top of Well Screen (ft amsl): 764.72**						**Length of Well Screen (ft): 10**										
PZ-101	4/10/2002	**160**	37	4.1	<10	13	3	1.6	44	<0.38	<0.36	<0.28	<0.26	<0.24	<0.3	65	38
PZ-101	1/7/2003	**360d**	44	6.7	14	24	4.1q	1.6q	1.7q	<1.2	<1.4	<1.3	<1.9	<1.4	<1.6	120d	79d
PZ-101 Dup(QC-1)	1/7/2003	**260d**	33	5.2q	11	20	3.5q	1.4q	<1.7	<1.2	<1.4	<1.3	<1.9	<1.4	--	80d	56d
PZ-101	4/3/2003	**370 H**	55	5.6	21q,d	34q,d	3.7	1.3	1.7	<0.24	<0.28	<0.26	<0.38	<0.28	<0.32	150d	120d
PZ-101	6/10/2003	**290**	38	<36	<34	<32	<40	<26	<34	<24	<28	<26	<38	<28	<32	110	80
PZ-101	4/28/2009	5.2	0.19	0.52	0.61	0.8	0.19	0.069	0.098	0.0058 J	<0.0071	<0.0052	<0.0078	<0.0055	<0.0063	3.1	2
PZ-101	4/29/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-102	**Top of Well Screen (ft amsl): 671.17**						**Length of Well Screen (ft): 10**										
PZ-102	4/10/2002	0.045	4.3	4.7	1.5	0.068	0.074	1.2	2.0	0.052	*0.034*	<0.014	<0.013	*0.035*	<0.015	0.041	<0.028
PZ-102	1/7/2003	<0.48	4	3.2	0.69q	<0.32	<0.40	0.27q	0.40q	<0.24	<0.28	<0.26	<0.38	<0.28	<0.32	7.0	<0.34
PZ-102	4/3/2003	0.36	4.8d	3.0d	0.33	0.061	0.23	0.15	0.25	0.014q	<0.014	<0.013	<0.019	<0.014	<0.016	9.7d	0.028q
PZ-102	6/10/2003	<0.024	0.14	0.034	<0.017	<0.016	<0.02	0.033	0.028	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
MW-102	**Top of Well Screen (ft amsl): 805.09**						**Length of Well Screen (ft): 10**										
MW-102	1/6/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.017	<0.017
MW-102	4/1/2003	0.029q	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
MW-102	6/10/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.02	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
PZ-105	**Top of Well Screen (ft amsl): 755.29**						**Length of Well Screen (ft): 5**										
PZ-105	1/6/2003	0.38	1.1d	0.32	0.24	0.036q	<0.020	0.037q	0.033q	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	1.8d	0.057
PZ-105	4/1/2003	<0.024	0.11	<0.018	<0.017	<0.016	<0.020	0.017q	0.020q	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
PZ-105	6/10/2003	0.028	0.061	<0.018	<0.017	<0.016	<0.02	0.018	0.019	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.071	<0.017
PZ-104	**Top of Well Screen (ft amsl): 664.66**						**Length of Well Screen (ft): 5**										
PZ-104	1/6/2003	0.081	<0.019	0.020q	0.020q	0.021q	<0.020	0.015q	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.39	0.46
PZ-104	4/1/2003	<0.024	<0.019	0.020q	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.035q	<0.017
PZ-104	6/10/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.02	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
MW-103	**Top of Well Screen (ft amsl): 809.78**						**Length of Well Screen (ft): 15**										
MW-103	1/8/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.020	0.025q	0.020q	0.012q	0.014q	<0.013	<0.019	<0.014	<0.016	<0.017	0.026q
MW-103	4/1/2003	0.060q	<0.019	<0.018	<0.017	0.055	0.035q	0.085	0.078	0.039	*0.044q*	*0.040q*	0.038q	*0.040q*	0.037	<0.018	<0.017
MW-103	6/10/2003	0.026	<0.019	<0.018	<0.017	<0.016	0.027	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
PZ-103	**Top of Well Screen (ft amsl): 764.50**						**Length of Well Screen (ft): 5**										
PZ-103	1/8/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.017	<0.017
PZ-103	4/1/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017
PZ-103	6/10/2003	<0.024	<0.019	<0.018	<0.017	<0.016	<0.02	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	<0.018	<0.017

Table 3-5
Groundwater Analytical Results - Semivolatile Organic Compounds
WE Energies Former MGP Site
Waukesha, Wisconsin

Sample Location	Sampling Date	Semivolatile Organic Compounds (SVOCs)															
		Naphthalene*** (µg/L)	Acenaphthylene (µg/L)	Acenaphthene (µg/L)	Fluorene (µg/L)	Phenanthrene (µg/L)	Anthracene (µg/L)	Fluoranthene (µg/L)	Pyrene (µg/L)	Benzo (a) anthracene (µg/L)	Chrysene (µg/L)	Benzo(b) fluoranthene (µg/L)	Benzo(k) fluoranthene (µg/L)	Benzo(a) pyrene (µg/L)	Benzo (g,h,i) anthracene (µg/L)	1-Methyl-naphthalene (µg/L)	2-Methyl-naphthalene (µg/L)
Wisconsin Groundwater Quality Standards (NR 140)																	
Preventive Action Limit (PAL)		8	ne	ne	80	ne	600	80	50	ne	0.02	0.02	ne	0.02	ne	ne	ne
Enforcement Standard (ES)		40	ne	ne	400	ne	3,000	400	250	ne	0.2	0.2	ne	0.2	ne	ne	ne
MW-99-2	**Top of Well Screen (ft amsl): 808.84**						**Length of Well Screen (ft): 10**										
MW-99-2	1/12/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.50
MW-99-2	1/8/2003	0.11	0.020q	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.025q	0.024q
MW-99-2	4/2/2003	0.21	0.030q	<0.018	<0.017	<0.016	<0.020	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.050q	0.030q
MW-99-2	6/10/2003	0.1	<0.019	<0.018	<0.017	<0.016	<0.02	<0.013	<0.017	<0.012	<0.014	<0.013	<0.019	<0.014	<0.016	0.031	0.027
MW-99-2	10/20/2005	0.04	0.034	0.026	<0.0097	<0.012	<0.012	<0.017	<0.016	<0.017	<0.02	<0.017	<0.021	<0.02	<0.021	<0.011	0.012
MW-99-2	1/25/2006	<0.050	<0.0086	<0.0086	<0.0096	<0.012	<0.012	<0.016	<0.015	<0.017	<0.02	<0.017	<0.020	<0.019	<0.02	<0.011	<0.012
MW-99-2	4/17/2006	<0.013	<0.0083	<0.0083	<0.0092	<0.012	<0.012	<0.016	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	<0.02	<0.01	<0.011
MW-99-2	7/5/2006	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-99-2	10/19/2006	<0.012	<0.0082	<0.0082	<0.0091	<0.011	<0.012	<0.016	<0.015	<0.016	<0.019	<0.016	<0.02	<0.019	<0.019	<0.01	<0.011
MW-99-2	1/3/2007	<0.012	<0.0081	<0.0082	<0.0091	<0.011	<0.012	<0.015	<0.015	<0.016	<0.019	<0.016	<0.019	<0.018	<0.019	<0.01	<0.011
MW-99-2	10/23/2008	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-2	1/27/2009	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	--	< 1.3
MW-99-2	4/27/2009	<0.89	<0.9	<0.94	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
MW-99-2	1/19/2010	<0.89	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
PZ-106	**Top of Well Screen (ft amsl): 758.91**						**Length of Well Screen (ft): 5**										
PZ-106	1/8/2003	**940d**	150d	10	29	64q,d,	12	4.5	5.4	<1.2	<1.4	<1.3	<1.9	<1.4	<1.6	260d	160d
PZ-106	4/1/2003	**2,400 H**	240d	<72	<68	78q,d	<80 D	4.7	6.4	<0.24	<0.26	<0.26	<0.38	<0.28	<0.32	430d	240d
PZ-106	6/10/2003	**840**	140	<45	<42	48	<50	<32	<42	<30	<35	<32	<48	<35	<40	260	53
PZ-106	4/27/2009	*13.3*	14.1	109	<1.3	40.1	10.3	3.3 J	5.1 J	0.21	*0.17*	0.019 J	0.023 J	*0.035 J*	0.0074 J	184	0.17
PZ-106	1/19/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PZ-08-01	**Top of Well Screen (ft amsl): 774.62**						**Length of Well Screen (ft): 5**										
PZ-08-01	10/23/2008	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	< 1.3	< 0.9
PZ-08-01	1/28/2009	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	< 1.3	< 0.9
PZ-08-01	4/28/2009	<0.89	<0.93	<0.98	<1.1	<0.62	<0.61	<0.89	<1.6	<0.6	<0.76	<1.4	<1	<0.95	<0.76	--	<1.3
PZ-08-01Dup (QC-1)	4/28/2009	<0.89	<0.91	<0.95	<1.1	<0.6	<0.6	<0.87	<1.5	<0.58	<0.74	<1.4	<0.98	<0.92	<0.73	--	<1.3
PZ-08-01	1/19/2010	<0.89	<0.94	<0.90	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3
PZ-08-02	**Top of Well Screen (ft amsl): 792.38**						**Length of Well Screen (ft): 5**										
PZ-08-02	10/23/2008	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	< 1.3	< 0.9
PZ-08-02	1/28/2009	< 0.66	< 0.94	< 0.9	< 1.1	< 0.6	< 0.59	< 0.86	< 1.5	< 0.58	< 0.74	< 1.4	< 0.97	< 0.91	< 0.73	< 1.3	< 0.9
PZ-08-02	4/28/2009	<0.89	<0.9	<0.94	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.91	<0.97	<0.73	--	<1.3
PZ-08-02	1/19/2010	<0.89	<0.94	<0.9	<1.1	<0.6	<0.59	<0.86	<1.5	<0.58	<0.74	<1.4	<0.97	<0.91	<0.73	--	<1.3

Notes:
Results shown for detected compounds only.
Constituent concentrations that attain or exceed a PAL are in italics.
Constituent concentrations that attain or exceed an ES are bold.
Data collected prior to July 2006 was reported in the *Site Data Summary Report* (STS, 2006a).
ft - feet
ft amsl - feet above mean sea level
mg/L - milligrams per liter (part per million).
µg/L - micrograms per liter (part per billion).
ne - NR 140 ES or PAL standard have not been established.
*** Naphthalene was analyzed using VOC (SW846 8260B) and PAH (***SW846 8270C) methods, the highest value is recorded on both the VOC and PAH tables.
-- Analyte not tested or data not available
< - Analyte not detected; value shown is the method detection limit
Dup(QC-1) - Quality Control duplicate sample, field identification indicated in parenthesis.
Data Qualifiers:
x - Trip Blank returned with above normal value.
q - Analyte detected between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentration in this range.
H - Extraction or analysis performed past hold time.
d - Analyte value from diluted analysis, or surrogate result not applciable due to sample dilution.
J - Qualitative evidence of analyte present: concentration detected is greater than the method detection limit but less than the reporting limit.

Table 3-1
Well Construction and Gauging
WE Energies Former MGP Site
Waukesha, Wisconsin

Well Name	Date	Total Well Depth (ft bgs)	Ground Surface Elevation (ft MSL)	TOC Elevation (ft MSL)	Estimated New TOC Elevation* (ft msl)	Top Screen (ft MSL)	Bottom Screen (ft MSL)	Depth to Groundwater (ft bTOC)	Groundwater Elevation (ft MSL)
MW05-01	10/20/2005	18.0	812.80	815.21	na	807.20	797.20	12.13	803.08
	1/25/2006	18.0	812.80	815.21	na	807.20	797.20	11.65	803.56
	4/17/2006	18.0	812.80	815.21	na	807.20	797.20	36.35	778.86
	7/5/2006	18.0	812.80	815.21	na	807.20	797.20	35.63	779.58
	10/18/2006	18.0	812.80	815.21	na	807.20	797.20	36.94	778.27
	10/19/2006	18.0	812.80	815.21	na	807.20	797.20	36.94	778.27
	1/2/2007	18.0	812.80	815.21	na	807.20	797.20	36.52	778.69
	10/22/2008	18.0	812.80	815.21	na	807.20	797.20	11.68	803.53
	2/16/2009	18.0	812.80	815.21	na	807.20	797.20	11.41	803.80
	4/28/2009	18.0	812.80	815.21	na	807.20	797.20	9.37	805.84
MW05-02	10/21/2005	18.0	810.90	810.52	na	802.50	792.50	10.52	800.00
	1/25/2006	18.0	810.90	810.52	na	802.50	792.50	10.31	800.21
	4/18/2006	18.0	810.90	810.52	na	802.50	792.50	31.33	779.19
	7/6/2006	18.0	810.90	810.52	na	802.50	792.50	33.69	776.83
	10/19/2006	18.0	810.90	810.52	na	802.50	792.50	32.02	778.50
	1/2/2007	18.0	810.90	810.52	na	802.50	792.50	31.46	779.06
	10/22/2008	18.0	810.90	810.52	na	802.50	792.50	10.25	800.27
	4/27/2009	18.0	810.90	810.52	na	802.50	792.50	6.37	804.15
MW-99-1	1/12/2000	15.0	unknown	811.59	na	806.60	796.60	7.91	803.68
	3/8/2000	15.0	unknown	811.59	na	806.60	796.60	7.47	804.12
	1/22/2002	15.0	unknown	811.59	na	806.60	796.60	7.77	803.82
	4/16/2002	15.0	unknown	811.59	na	806.60	796.60	7.17	804.42
	7/9/2002	15.0	unknown	811.59	na	806.60	796.60	7.60	803.99
	10/30/2002	15.0	unknown	811.59	na	806.60	796.60	7.70	803.89
	4/2/2003	15.0	unknown	811.59	na	806.60	796.60	7.57	804.02
	6/10/2003	15.0	unknown	811.59	na	806.60	796.60	7.27	804.32
	10/22/2003	15.0	unknown	811.59	na	806.60	796.60	8.72	802.87
	1/14/2004	15.0	unknown	811.59	na	806.60	796.60	7.83	803.76
	4/1/2004	15.0	unknown	811.59	na	806.60	796.60	7.13	804.46
	7/6/2004	15.0	unknown	811.59	na	806.60	796.60	7.31	804.28
	10/1/2004	15.0	unknown	811.59	na	806.60	796.60	7.97	803.62
	1/4/2005	15.0	unknown	811.59	na	806.60	796.60	7.65	803.94
	4/21/2005	15.0	unknown	811.59	na	806.60	796.60	7.52	804.07
	7/8/2005	15.0	unknown	811.59	na	806.60	796.60	7.87	803.72
	10/21/2005	15.0	unknown	811.59	na	806.60	796.60	8.27	803.32
	1/25/2006	15.0	unknown	811.59	na	806.60	796.60	7.70	803.89
	4/18/2006	15.0	unknown	811.59	na	806.60	796.60	23.79	787.80
	7/6/2006	15.0	unknown	811.59	na	806.60	796.60	24.84	786.75
	10/19/2006	15.0	unknown	811.59	na	806.60	796.60	21.26	790.33
	1/3/2007	15.0	unknown	811.59	na	806.60	796.60	23.85	787.74
	10/23/2008	15.0	unknown	811.59	na	806.60	796.60	7.80	803.79
	2/16/2009	15.0	unknown	811.59	na	806.60	796.60	7.49	804.10
	4/29/2009	15.0	unknown	811.59	na	806.60	796.60	5.32	806.27
MW-99-2	1/12/2000	15.0	814.31	813.84	na	808.84	798.84	10.77	803.07
	3/8/2000	15.0	814.31	813.84	na	808.84	798.84	10.47	803.37
	1/22/2002	15.0	814.31	813.84	na	808.84	798.84	10.65	803.19
	4/16/2002	15.0	814.31	813.84	na	808.84	798.84	10.27	803.57
	7/9/2002	15.0	814.31	813.84	na	808.84	798.84	10.56	803.28
	10/30/2002	15.0	814.31	813.84	na	808.84	798.84	10.62	803.22
	4/2/2003	15.0	814.31	813.84	na	808.84	798.84	10.51	803.33
	6/9/2003	15.0	814.31	813.84	na	808.84	798.84	10.38	803.46
	10/22/2003	15.0	814.31	813.84	na	808.84	798.84	10.98	802.86
	1/14/2004	15.0	814.31	813.84	na	808.84	798.84	10.65	803.19
	4/1/2004	15.0	814.31	813.84	na	808.84	798.84	10.18	803.66
	7/6/2004	15.0	814.31	813.84	na	808.84	798.84	10.31	803.53
	10/1/2004	15.0	814.31	813.84	na	808.84	798.84	10.74	803.10
	1/3/2005	15.0	814.31	813.84	na	808.84	798.84	10.51	803.33
	4/21/2005	15.0	814.31	813.84	na	808.84	798.84	10.42	803.42
	7/8/2005	15.0	814.31	813.84	na	808.84	798.84	10.69	803.15
	10/20/2005	15.0	814.31	813.84	na	808.84	798.84	10.97	802.87
	1/25/2006	15.0	814.31	813.84	na	808.84	798.84	10.57	803.27
	4/17/2006	15.0	814.31	813.84	na	808.84	798.84	33.73	780.11
	7/5/2006	15.0	814.31	813.84	na	808.84	798.84	34.42	779.42
	10/19/2006	15.0	814.31	813.84	na	808.84	798.84	33.69	780.15
	1/3/2007	15.0	814.31	813.84	na	808.84	798.84	33.79	780.05
	10/23/2008	15.0	814.31	813.84	na	808.84	798.84	10.58	803.26
	2/16/2009	15.0	814.31	813.84	na	808.84	798.84	10.42	803.42
	4/27/2009	15.0	814.31	813.84	na	808.84	798.84	9.42	804.42
MW-99-3	1/11/2000	15.0	809.70	809.72	na	804.70	794.70	6.74	802.98
	3/8/2000	15.0	809.70	809.72	na	804.70	794.70	5.78	803.94
	1/22/2002	15.0	809.70	809.72	na	804.70	794.70	6.49	803.23
	4/16/2002	15.0	809.70	809.72	na	804.70	794.70	5.37	804.35
	7/9/2002	15.0	809.70	809.72	na	804.70	794.70	6.06	803.66
	10/30/2002	15.0	809.70	809.72	na	804.70	794.70	6.21	803.51
	4/2/2003	15.0	809.70	809.72	na	804.70	794.70	5.96	803.76
	6/9/2003	15.0	809.70	809.72	na	804.70	794.70	5.95	803.77
	10/22/2003	15.0	809.70	809.72	na	804.70	794.70	6.72	803.00
	1/13/2004	15.0	809.70	809.72	na	804.70	794.70	6.42	803.30

Table 3-1
Well Construction and Gauging
WE Energies Former MGP Site
Waukesha, Wisconsin

Well Name	Date	Total Well Depth (ft bgs)	Ground Surface Elevation (ft MSL)	TOC Elevation (ft MSL)	Estimated New TOC Elevation* (ft msl)	Top Screen (ft MSL)	Bottom Screen (ft MSL)	Depth to Groundwater (ft bTOC)	Groundwater Elevation (ft MSL)
MW-99-3 (Continued)	4/1/2004	15.0	809.70	809.72	na	804.70	794.70	5.12	804.60
	7/6/2004	15.0	809.70	809.72	na	804.70	794.70	5.69	804.03
	10/1/2004	15.0	809.70	809.72	na	804.70	794.70	6.58	803.14
	1/4/2005	15.0	809.70	809.72	na	804.70	794.70	6.02	803.70
	4/21/2005	15.0	809.70	809.72	na	804.70	794.70	5.94	803.78
	7/8/2005	15.0	809.70	809.72	na	804.70	794.70	6.41	803.31
	10/20/2005	15.0	809.70	809.72	na	804.70	794.70	6.78	802.94
	1/25/2006	15.0	809.70	809.72	na	804.70	794.70	6.23	803.49
	4/17/2006	15.0	809.70	809.72	na	804.70	794.70	17.95	791.77
	7/5/2006	15.0	809.70	809.72	na	804.70	794.70	20.44	789.28
	10/19/2006	15.0	809.70	809.72	na	804.70	794.70	18.37	791.35
	1/2/2007	15.0	809.70	809.72	na	804.70	794.70	18.27	791.45
	10/22/2008	15.0	809.70	809.72	na	804.70	794.70	6.29	803.43
	4/29/2009	15.0	809.70	809.72	na	804.70	794.70	4.34	805.38
MW-99-4	1/11/2000	14.0	810.87	810.04	na	806.00	796.00	6.88	803.16
	3/8/2000	14.0	810.87	810.04	na	806.00	796.00	6.36	803.68
	1/22/2002	14.0	810.87	810.04	na	806.00	796.00	6.82	803.22
	4/16/2002	14.0	810.87	810.04	na	806.00	796.00	5.87	804.17
	7/9/2002	14.0	810.87	810.04	na	806.00	796.00	6.51	803.53
	10/30/2002	14.0	810.87	810.04	na	806.00	796.00	6.41	803.63
	4/2/2003	14.0	810.87	810.04	na	806.00	796.00	6.41	803.63
	6/10/2003	14.0	810.87	810.04	na	806.00	796.00	6.28	803.76
	10/22/2003	14.0	810.87	810.04	na	806.00	796.00	6.68	803.36
	1/13/2004	14.0	810.87	810.04	na	806.00	796.00	3.74	806.30
	4/1/2004	14.0	810.87	810.04	na	806.00	796.00	5.79	804.25
	7/6/2004	14.0	810.87	810.04	na	806.00	796.00	6.23	803.81
	10/1/2004	14.0	810.87	810.04	na	806.00	796.00	6.97	803.07
	1/3/2005	14.0	810.87	810.04	na	806.00	796.00	6.23	803.81
	4/21/2005	14.0	810.87	810.04	na	806.00	796.00	6.34	803.70
	7/8/2005	14.0	810.87	810.04	na	806.00	796.00	6.71	803.33
	10/20/2005	14.0	810.87	810.04	na	806.00	796.00	7.06	802.98
	1/26/2006	14.0	810.87	810.04	na	806.00	796.00	6.45	803.59
	4/17/2006	14.0	810.87	810.04	na	806.00	796.00	19.36	790.68
	7/5/2006	14.0	810.87	810.04	na	806.00	796.00	21.49	788.55
	10/19/2006	14.0	810.87	810.04	na	806.00	796.00	19.59	790.45
	1/3/2007	14.0	810.87	810.04	na	806.00	796.00	19.95	790.09
	10/22/2008	14.0	810.87	810.04	na	806.00	796.00	6.50	803.54
	2/16/2009	14.0	810.87	810.04	na	806.00	796.00	6.22	803.82
	4/27/2009	14.0	810.87	810.04	na	806.00	796.00	3.42	806.62
MW-99-5	1/12/2000	15.0	811.19	811.21	na	806.20	796.20	7.45	803.76
	3/8/2000	15.0	811.19	811.21	na	806.20	796.20	7.05	804.16
	1/22/2002	15.0	811.19	811.21	na	806.20	796.20	7.38	803.83
	4/16/2002	15.0	811.19	811.21	na	806.20	796.20	6.68	804.53
	7/9/2002	15.0	811.19	811.21	na	806.20	796.20	7.32	803.89
	10/30/2002	15.0	811.19	811.21	na	806.20	796.20	7.32	803.89
	4/1/2003	15.0	811.19	811.21	na	806.20	796.20	7.18	804.03
	6/9/2003	15.0	811.19	811.21	na	806.20	796.20	6.97	804.24
	10/22/2003	15.0	811.19	811.21	na	806.20	796.20	7.77	803.44
	1/13/2004	15.0	811.19	811.21	na	806.20	796.20	7.47	803.74
	4/1/2004	15.0	811.19	811.21	na	806.20	796.20	6.52	804.69
	7/6/2004	15.0	811.19	811.21	na	806.20	796.20	6.97	804.24
	10/1/2004	15.0	811.19	811.21	na	806.20	796.20	7.62	803.59
	1/3/2005	15.0	811.19	811.21	na	806.20	796.20	7.22	803.99
	4/21/2005	15.0	811.19	811.21	na	806.20	796.20	7.14	804.07
	7/8/2005	15.0	811.19	811.21	na	806.20	796.20	7.52	803.69
	10/20/2005	15.0	811.19	811.21	na	806.20	796.20	7.81	803.40
	1/26/2006	15.0	811.19	811.21	na	806.20	796.20	7.47	803.74
	4/18/2006	15.0	811.19	811.21	na	806.20	796.20	22.18	789.03
	7/6/2006	15.0	811.19	811.21	na	806.20	796.20	24.02	787.19
	10/19/2006	15.0	811.19	811.21	na	806.20	796.20	21.92	789.29
	1/3/2007	15.0	811.19	811.21	na	806.20	796.20	21.29	789.92
	10/23/2008	15.0	811.19	811.21	na	806.20	796.20	7.36	803.85
	2/16/2009	15.0	811.19	811.21	na	806.20	796.20	6.88	804.33
	4/29/2009	15.0	811.19	811.21	na	806.20	796.20	4.62	806.59
PZ-05-01	10/20/2005	60.5	812.60	815.17	na	759.70	754.70	11.72	803.45
	1/25/2006	60.5	812.60	815.17	na	759.70	754.70	13.57	801.60
	4/17/2006	60.5	812.60	815.17	na	759.70	754.70	33.40	781.77
	7/5/2006	60.5	812.60	815.17	na	759.70	754.70	38.06	777.11
	10/18/2006	60.5	812.60	815.17	na	759.70	754.70	35.33	779.84
	1/2/2007	60.5	812.60	815.17	na	759.70	754.70	34.32	780.85
	10/22/2008	60.5	812.60	815.17	na	759.70	754.70	11.03	804.14
	2/16/2009	60.5	812.60	815.17	na	759.70	754.70	10.81	804.36
	4/28/2009	60.5	812.60	815.17	na	759.70	754.70	9.09	806.08
PZ-05-02	10/21/2005	40.0	810.90	810.48	na	775.50	770.50	10.70	799.78
	1/25/2006	40.0	810.90	810.48	na	775.50	770.50	10.13	800.35
	4/18/2006	40.0	810.90	810.48	na	775.50	770.50	30.25	780.23
	7/6/2006	40.0	810.90	810.48	na	775.50	770.50	32.68	777.80
	10/19/2006	40.0	810.90	810.48	na	775.50	770.50	31.76	778.72
	10/29/2006	40.0	810.90	810.48	na	775.50	770.50	31.76	778.72
	1/2/2007	40.0	810.90	810.48	na	775.50	770.50	30.81	779.67
	10/22/2008	40.0	810.90	810.48	na	775.50	770.50	10.08	800.40
	2/16/2009	40.0	810.90	810.48	na	775.50	770.50	9.88	800.60
	4/27/2009	40.0	810.90	810.48	na	775.50	770.50	7.83	802.65

Table 3-1
Well Construction and Gauging
WE Energies Former MGP Site
Waukesha, Wisconsin

Well Name	Date	Total Well Depth (ft bgs)	Ground Surface Elevation (ft MSL)	TOC Elevation (ft MSL)	Estimated New TOC Elevation* (ft msl)	Top Screen (ft MSL)	Bottom Screen (ft MSL)	Depth to Groundwater (ft bTOC)	Groundwater Elevation (ft MSL)
PZ-101	1/6-1/8/2003	60.0	812.66	814.72	na	764.72	754.72	12.70	802.02
	4/1-4/3/2003	60.0	812.66	814.72	na	764.72	754.72	12.58	802.14
	6/9-6/10/2003	60.0	812.66	814.72	na	764.72	754.72	12.08	802.64
	2/16/2009	60.0	812.66	814.72	812.36	764.72	754.72	9.89	802.47
	4/28/2009	60.0	812.66	814.72	812.36	764.72	754.72	8.71	803.65
PZ-102	1/6-1/8/2003	153.5	812.68	814.67	na	671.17	661.17	21.99	792.68
	4/1-4/3/2003	153.5	812.68	814.67	na	671.17	661.17	22.24	792.43
	6/9-6/10/2003	153.5	812.68	814.67	na	671.17	661.17	21.65	793.02
	2/16/2009	153.5	812.68	814.67	812.38	671.17	661.17	10.08	802.30
	4/28/2009	153.5	812.68	814.67	812.38	671.17	661.17	18.92	793.46
PZ-103	1/6-1/8/2003	60.0	819.86	819.50	na	764.50	759.50	15.68	803.82
	4/1-4/3/2003	60.0	819.86	819.50	na	764.50	759.50	14.43	805.07
	6/9-6/10/2003	60.0	819.86	819.50	na	764.50	759.50	14.90	804.60
	2/16/2009	60.0	819.86	819.50	819.56	764.50	759.50	14.82	804.74
	4/29/2009	60.0	819.86	819.50	819.56	764.50	759.50	12.98	806.58
PZ-104	1/6-1/8/2003	150.0	810.21	809.66	na	664.66	659.66	6.81	802.85
	4/1-4/3/2003	150.0	810.21	809.66	na	664.66	659.66	6.57	803.09
	6/9-6/10/2003	150.0	810.21	809.66	na	664.66	659.66	6.00	803.66
	2/16/2009	150.0	810.21	809.66	na	664.66	659.66	8.02	801.64
	4/29/2009	150.0	810.21	809.66	na	664.66	659.66	4.44	805.22
PZ-105	1/6-1/8/2003	60.0	810.76	810.29	na	755.29	750.29	8.82	801.47
	4/1-4/3/2003	60.0	810.76	810.29	na	755.29	750.29	8.78	801.51
	6/9-6/10/2003	60.0	810.76	810.29	na	755.29	750.29	8.17	802.12
	2/16/2009	60.0	810.76	810.29	na	755.29	750.29	8.08	802.21
	4/29/2009	60.0	810.76	810.29	na	755.29	750.29	6.48	803.81
PZ-106	1/6-1/8/2003	60.0	814.25	813.91	na	758.91	753.91	10.97	802.94
	4/1-4/3/2003	60.0	814.25	813.91	na	758.91	753.91	10.73	803.18
	6/9-6/10/2003	60.0	814.25	813.91	na	758.91	753.91	10.32	803.59
	2/16/2009	60.0	814.25	813.91	na	758.91	753.91	10.33	803.58
	4/27/2009	60.0	814.25	813.91	na	758.91	753.91	9.09	804.82
MW-101	1/6-1/8/2003	17.0	812.69	814.77	na	804.77	797.77	12.63	802.14
	4/1-4/3/2003	17.0	812.69	814.77	na	804.77	797.77	12.37	802.40
	6/9-6/10/2003	17.0	812.69	814.77	na	804.77	797.77	12.04	802.73
	2/16/2009	17.0	812.69	814.77	812.39	804.77	797.77	9.94	802.45
	4/28/2009	17.0	812.69	814.77	812.39	804.77	797.77	8.37	804.02
MW-102	1/6-1/8/2003	15.0	810.41	810.09	na	805.09	795.09	8.83	801.26
	4/1-4/3/2003	15.0	810.41	810.09	na	805.09	795.09	8.51	801.58
	6/9-6/10/2003	15.0	810.41	810.09	na	805.09	795.09	8.06	802.03
	2/16/2009	15.0	810.41	810.09	na	805.09	795.09	9.95	800.14
	4/29/2009	15.0	810.41	810.09	na	805.09	795.09	5.49	804.60
MW-103	1/6-1/8/2003	25.0	820.14	819.78	na	809.78	794.78	14.58	805.20
	4/1-4/3/2003	25.0	820.14	819.78	na	809.78	794.78	13.85	805.93
	6/9-6/10/2003	25.0	820.14	819.78	na	809.78	794.78	12.88	806.90
	2/16/2009	25.0	820.14	819.78	na	809.78	794.78	14.35	805.43
	4/29/2009	25.0	820.14	819.78	na	809.78	794.78	11.70	808.08
PZ-08-01	10/23/2008	40.0	809.12	808.87	na	774.62	769.62	11.54	797.33
	2/16/2009	40.0	809.12	808.87	na	774.62	769.62	11.35	797.52
	4/28/2009	40.0	809.12	808.87	na	774.62	769.62	9.58	799.29
PZ-08-02	10/23/2008	41.0	828.38	828.04	na	792.38	787.38	26.90	801.14
	2/16/2009	41.0	828.38	828.04	na	792.38	787.38	25.93	802.11
	4/28/2009	41.0	828.38	828.04	na	792.38	787.38	24.55	803.49

Notes:

* Surveyed elevations for new top-of-casings are unknown for wells originally installed as stick-up and later converted to flush-mount; estimated TOC is 0.3 feet below ground surface

ft bgs - feet below ground surface

ft bTOC - feet below top of casing

ft MSL - feet above mean sea level

TOC - top of casing

We Energies
231 W. Michigan St.
Milwaukee, WI 53203
www.we-energies.com

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September 1, 2009

Via Certified Mail

Mr. Joseph Igl
Historic Prairieville LP
235 West Broadway
Waukesha, WI 53188

Re: Notification of Case Closure Request
We Energies Former Waukesha Manufactured Gas Plant (MGP) Site
130 NW Barstow Street
Waukesha, Wisconsin
BRRTS# 02-68-224334

Dear Mr. Igl:

This letter is to inform you of We Energies' intent to request case closure of the former Manufactured Gas Plant (MGP) site, which was located at 130 NW Barstow Street (your property) and Bank Street (currently We Energies-owned property) in Waukesha, Wisconsin. Closure means that the Wisconsin Department of Natural Resources (WDNR) will not be requiring any further investigation or cleanup action to be taken, other than reliance on natural attenuation, as long as land use controls are followed.

Background

The site was used for manufacturing gas from coal from 1886 to 1937. Organic byproducts such as tars and oils were produced during the gas manufacturing process. MGP residuals (such as coal tar) from the former plant operations were detected in the soil and groundwater. During the early 1960's, the gas holder superstructures were razed. Excess sludge and tars were reportedly decanted or drained. The bases of the holders were filled with concrete rubble and other fill materials available at the time.

In the 1980s, onsite soil contamination was addressed with the exception of that remaining under the electric substation. The area of the former MGP site that contained the electric substation had not been investigated. The electric substation was de-energized and demolished in 2000. Following an investigation of the former substation property in 2001, approximately 6,064 tons of contaminated soil was excavated, hauled to Fort Atkinson for thermal treatment, and backhauled, and backfilled in the excavation area. The extent of excavation included an area 120 feet by 125 feet, including a portion of Bank Street and Mary Street. The excavation generally extended vertically to the groundwater table and varied from 7 to 11 feet in depth. The soil was treated to levels below generic direct contact and groundwater protection-based RCLs. Additional components of the final remedy include natural attenuation of groundwater and use of applicable site performance standards (i.e., land use controls) as a closure mechanism.

Based on 2007-2008 groundwater sampling results, the remediation that occurred in 2001 addressed the source of the groundwater impacts. Residual contamination in the groundwater is expected to naturally

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degrade over time, allowing natural attenuation to complete the cleanup, which meets the requirements for case closure found in chapter NR 726, Wisconsin Administrative Code.

Final closure conditions will be determined by the WDNR and will likely include certain land use controls in accordance with sections 292.12, Wisconsin Statutes. Under this statute, the land use controls are generally the legal obligation of the property owner (and successors). Responsibilities include: 1) obtaining WDNR approval before changing certain physical or land use conditions, and 2) complying with a Maintenance and Soils Management Plan.

Potential Land Use Controls

It is anticipated that the WDNR would specify the following land use controls on your property:

- Zoning must remain commercial (B-2, Central Business District), unless WDNR approval is granted to change the land use condition. (Any additional investigation and remedial action activities that may be necessary due to a zoning change would be the property owner's responsibility).
- Maintain the existing building and paved surfaces. If demolition and removal of the building or paved surfaces is planned in the future, notification to We Energies and WDNR would be necessary. WDNR may require additional investigation and/or remediation. In addition, WDNR may require that a suitable alternative cover be installed in the event the pavement is removed.
- Proper handling and disposal of encountered MGP-impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. We Energies would need to be notified in advance so assistance can be provided in the proper handling and disposal of the materials.
- Special construction standards for any water supply well constructed on the property may be required along with WDNR approval.
- Assessment of the subsurface environmental conditions on building construction methods if a new building is contemplated.

Maintenance and Soils Management Plan

A maintenance plan for land use controls and a soils management plan (collectively, "Plan") is required to be provided to WDNR with the case closure request. This Plan is enclosed for your review. The Plan documents roles and responsibilities of you, as the property owner, and We Energies, as the MGP responsible party, in regard to land use controls and proper management of the residual MGP-contaminated soil and historic fill material on the property.

Closure Process

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The WDNR will not review the closure request for at least 30 days after the date of this letter. As an affected property owner, you have the right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail the information to:

Mr. Dave Volkert
Wisconsin Department of Natural Resources
141 NW Barstow Street, Room 180
Waukesha, Wisconsin 53188
Phone: (262) 574-2166

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds Chapter NR 140 groundwater enforcement standards, and where MGP residuals remain in the soil, will be listed on the WDNR geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater and soil contamination are above screening levels at the time the case is closed. This GIS Registry will be available to the general public on the WDNR internet web site. The legal description of your property to be used for the GIS Registry is on the attached page.

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

Please sign and return the attached page to acknowledge in writing that you have received and reviewed this letter and believe that the legal description of your property is accurate to the best of your knowledge. You may contact me at (414) 221-2162 with questions or if you require additional information. On behalf of We Energies, I would like to thank you for your assistance and cooperation on this project.

Sincerely,

Mark J. Collins
Principal Hydrogeologist

Enclosures: Acknowledgement of Notification Letter and Legal Description Certification
Maintenance and Soils Management Plan

SOURCE PROPERTY

ACKNOWLEDGEMENT OF NOTIFICATION LETTER AND LEGAL DESCRIPTION CERTIFICATION

130 NW Barstow Street Property (Tax ID: WAKC1305374)

Legal Description on the Warranty Deed and Provided as Part of a WDNR GIS Registry Packet for:

WE ENERGIES
FORMER WAUKESHA MANUFACTURED GAS PLANT SITE
BRRTS # 02-68-224334
WAUKESHA, WISCONSIN

PT BLK A BERGELERS ADDN & PT BLK Q NORTHWEST ADDN; PT NE1/4 SEC 3 T6N R19E COM INTRSC NE LI MARY ST & SE LI ST PAUL; S50 E 106' TO BEG; N40 38'14 E 295.35'; S50 E 227.07'; SW 91.54' ALG ARC; S54 53'36 W 29.46'; S62 46'W 88.04'; N50 25'1 W 174.5'; S39 34'58 W 111.9'; N50 W 60.78' TO BEG 1.25 AC DOC NO 3624399

"I certify that the attached legal description is, to the best of my knowledge, complete and accurate. I further acknowledge that I have received and reviewed the notification letter dated August 21, 2009 from We Energies regarding their intent to request case closure for contamination from the Former Waukesha Manufactured Gas Plant (MGP) site on my property located at 130 NW Barstow Street, Waukesha, Wisconsin."

Historic Prairieville LP

A. William Huelsman
Managing Partner

Date 9/17/09

SOURCE PROPERTY

Zoning: B-2

Property Tax Listing - Register of Deeds/Treasurer - County Data Warehouse - version 1.1

Search Options | View Tax Bill | View GIS Image | Help Search by

Tax Listing Details

2009 REAL PROPERTY TAX LISTING Effective Date: 7/8/2009

Tax Key WAKC1305374 View: Previous Year

Address 130 BARSTOW ST NW

Legal Description: PT BLK A BERGELERS ADDN & P T BLK Q NORTHWEST ADDN; PT NE 1/4 SEC 3 T6N R19E CO M INTRSC NE LI MARY ST & SE LI ST PAUL;S50 E 106' TO B EG; N40 38'14 E295.35'; S50 E 227.07'; SW 91.54' AL G ARC; S54 53'36 W 29.46' ; S62 46'W 88.04'; N50 25' 1 W 174.5'; S39 34'58 W 111.9'; N50 W 60.78' TO BEG 1.25 AC R1153/215

Description

Assessment Year:	2009	**Active for Assessment Year:**	Yes
First Roll Year:		**Retired Roll Year:**	
Assessed With Others:	No	**Referral:**	No
Burial Site:	No		

Listed To:
HISTORIC PRAIRIEVILLE LP
235 W BROADWAY
WAUKESHA, WI 53186

Assessment Information

Assessed By:	LOCAL	**Assessment Type:**	FULL
Approved Value Year:	2008	**Board of Review Date:**	5/15/2008
Assessment Ratio:	89.97%	**Assessment Ratio Year:**	2008

Property Values:

Property Class	Acres	Land	Improvement	Total
MERCANTILE	1.25	$326,700.00	$478,100.00	$804,800.00
Total:	1.25	$326,700.00	$478,100.00	$804,800.00

Districts:

District Type	District Name	DOR Code
CITY	WAUKESHA	291
SCHOOL	SCH D OF WAUKESHA	6174
TCDB	WAUKESHA TECH COLLEGE DIST	08

Data Warehouse | Intranet | County Web Site intranet user

This program accesses data from databases maintained by several County Departments and Local Municipalities. There may be inconsistence in data depending on the date the information was gathered or the purpose for which it is maintained. Due to variances in sources and update cycles, there is no guarantee as to the accuracy of the data. For questions regarding tax listing, contact the County Register of Deed's Office at (262)548-7577 . For questions regarding County Tax Bills, contact the County Treasurer's Office at (262)548-7029 .

Legal Notices | Privacy Notices | Acceptable Use Policy
Questions, comments, and concerns regarding this web site should be directed to Webmaster *We are not responsible for the content of links outside of our site.* © Copyright 2000 Waukesha County, All Rights Reserved.

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

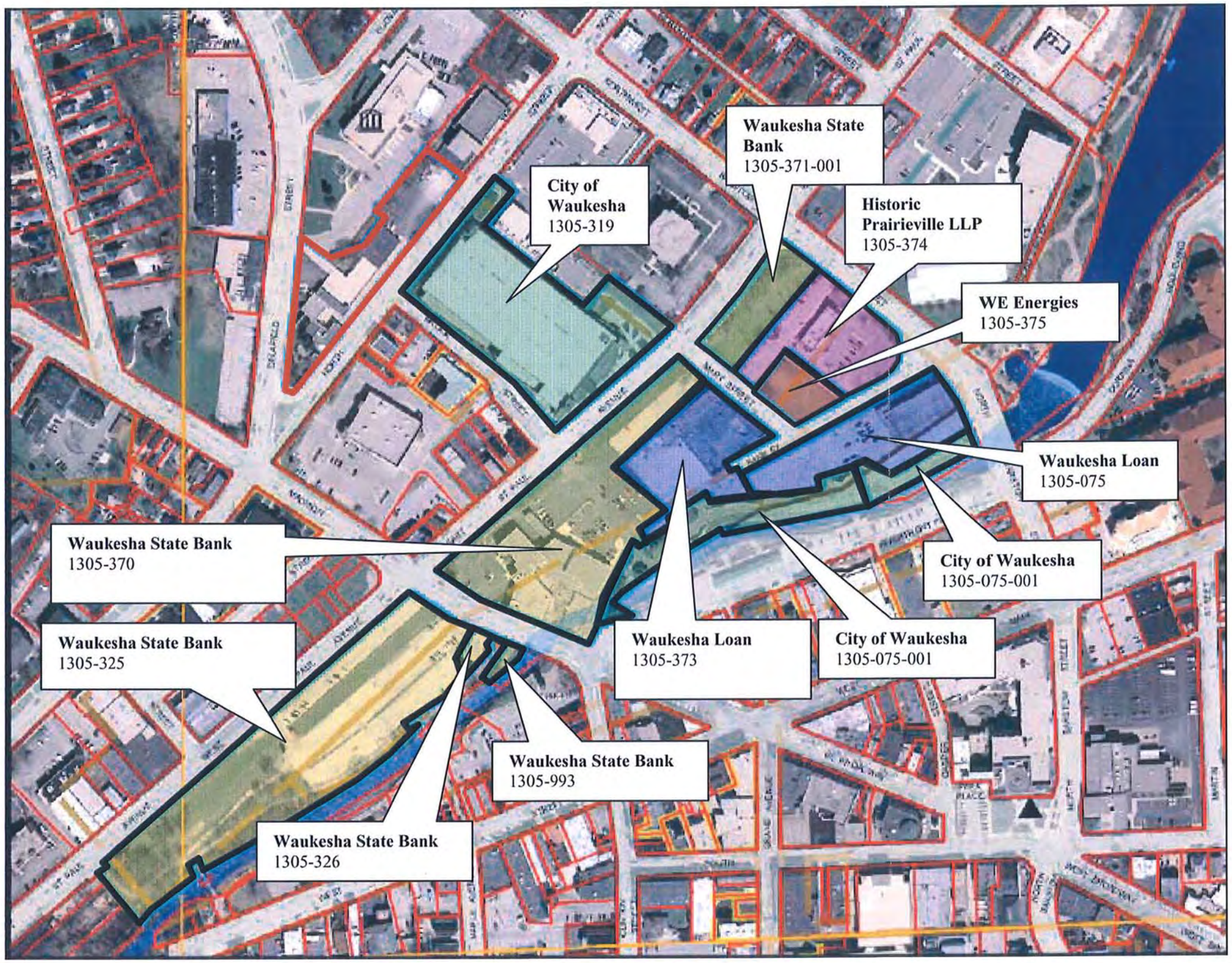
This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). The closure of a case means that the Department has determined that no further response is required 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 #: 02-68-224334 *(No Dashes)*

ACTIVITY NAME: WAUKESHA COAL GAS MGP SITE

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	Bank St (City of Waukesha)	WAKC1305075001	664099	283760
B	212 E St Paul Ave (City of Waukesha Parks Garage)	WAKC1305319	663993	283863
C	210 Bank St	WAKC1305373	664067	283798
D	313 Bank St	WAKC1305075	664129	283781
E	Madison St (Waukesha State Bank Property)	WAKC1305325	663875	283633
F	Madison St (Waukesha State Bank Property)	WAKC 305993	663942	283654
G	Madison St (Waukesha State Bank Property)	WAKC1305326	663722	283668
H	100 Bank St (Waukesha State Bank)	WAKC1305370	663974	283701
I	E St Paul Ave (Waukesha State Bank Property)	WAKC1035371001	664091	283866



N

NOTES:
1. AERIAL PHOTOGRAPH (2007) ADOPTED FROM THE CITY OF WAUKESHA PROPERTY INFORMATION WEBSITE.
2. PARCEL IDENTIFICATION NUMBERS WERE DETERMINED USING THE CITY OF WAUKESHA PROPERTY INFORMATION WEBSITE AND CONFIRMED USING THE WAUKESHA COUNTY INTERNET MAPPING WEBSITE IN JUNE 2010.

AECOM
1350 Deming Way, Suite 100
Middleton, WI 53562
608.222.7231
www.aecom.com
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MAP OF OFFSITE PROPERTIES INCLUDED ON WDNR GIS REGISTRY
WE ENERGIES
FORMER MANUFACTURED GAS PLANT SITE
130 NW BARSTOW STREET
WAUKESHA, WISCONSIN

Drawn :	ALB	10/19/2011
Checked:	LBL	10/19/2011
Approved:	LBL	10/19/2011
PROJECT NUMBER	60138636	
FIGURE NUMBER	1	

\\usmsn1fp002\Projects\PROJECTS\585088XF - WMGP\CAD\Figure 1.dwg, 10/19/2011 1:41:34 PM, BARTLEIN, ASHLEY, Autodesk-Color.stb

We Energies
231 W. Michigan St.
Milwaukee, WI 53203
www.we-energies.com

AFFECTED
A
PROPERTY

September 1, 2009

Via Certified Mail

Dr. Fred V. Abadi, P.E.
Director of Public Works
City of Waukesha
130 Delafield Street
Waukesha, WI 53188

Re: Notification of Case Closure Request
We Energies Former Waukesha Manufactured Gas Plant (MGP) Site
130 NW Barstow Street
Waukesha, Wisconsin
BRRTS# 02-68-224334

Dear Dr. Adadi:

This letter is to inform you of We Energies' intent to request case closure of the former Manufactured Gas Plant (MGP) site, which was located at 130 NW Barstow Street in Waukesha, Wisconsin. Groundwater contamination that appears to have originated on the former MGP site has migrated onto your properties and right of ways described below:

Tax Key Number	Acres	Property Address	City Zoning
WAKC1305075001	1.49	BANK ST	B-2 (Central Business District)
Right of Way		BANK ST	Between NW Bartsow Street and Broadway
Right of Way		MARY ST	Between St. Paul Avenue and the Fox River
Right of Way		BROADWAY	Between St. Paul Avenue and the Fox River

The levels of benzene, ethylbenzene, and naphthalene contamination in the groundwater on these properties are above the state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code. Closure means that the Wisconsin Department of Natural Resources (WDNR) will not be requiring any further investigation or cleanup action to be taken, other than reliance on natural attenuation, as long as land use controls are followed.

Background

The site was used for manufacturing gas from coal from 1886 to 1937. Organic byproducts such as tars and oils were produced during the gas manufacturing process. MGP residuals (such as coal tar) from the former plant operations were detected in the soil and groundwater. During the early 1960's, the gas holder superstructures were razed. Excess sludge and tars were reportedly decanted or drained. The bases of the holders were filled with concrete rubble and other fill materials available at the time.

In the 1980s, onsite soil contamination was addressed with the exception of that remaining under the electric substation. The area of the former MGP site that contained the electric substation had not been investigated. The electric substation was de-energized and demolished in 2000. Following an investigation of the former

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PROPERTY

substation property in 2001, approximately 6,064 tons of contaminated soil was excavated, hauled to Fort Atkinson for thermal treatment, and backhauled, and backfilled in the excavation area. The extent of excavation included an area 120 feet by 125 feet, including a portion of Bank Street and Mary Street. The excavation generally extended vertically to the groundwater table and varied from 7 to 11 feet in depth. The soil was treated to levels below generic direct contact and groundwater protection-based RCLs. Additional components of the final remedy include natural attenuation of groundwater and use of applicable site performance standards (i.e., land use controls) as a closure mechanism.

Based on 2007-2008 groundwater sampling results, the remediation that occurred in 2001 addressed the source of the groundwater impacts. Residual contamination in the groundwater is expected to naturally degrade over time, allowing natural attenuation to complete the cleanup, which meets the requirements for case closure found in chapter NR 726, Wisconsin Administrative Code.

Final closure conditions will be determined by the WDNR and will likely include certain land use controls in accordance with sections 292.12, Wisconsin Statutes. Under this statute, the land use controls are generally the legal obligation of the property owner (and successors). Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions.

Potential Land Use Controls

It is anticipated that the WDNR would specify the following land use controls on your properties:

- Proper handling and disposal of encountered impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. This land use control is to address impacts that are associated with historic fill soils and are not related to the MGP site.
- Special construction standards for any water supply well constructed on the property may be required along with WDNR approval.
- Assessment of the subsurface environmental conditions on building construction methods if a new building is contemplated.

Closure Process

The WDNR will not review the closure request for at least 30 days after the date of this letter. As an affected property owner, you have the right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail the information to:

Mr. Dave Volkert
Wisconsin Department of Natural Resources
141 NW Barstow Street, Room 180
Waukesha, Wisconsin 53188
Phone: (262) 574-2166

AFFECTED
A
PROPERTY

If this case is closed, properties within the site boundaries where groundwater contamination exceeds Chapter NR 140 groundwater enforcement standards, and where MGP residuals remain in the soil, will be listed on the WDNR geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater and soil contamination are above screening levels at the time the case is closed. This GIS Registry will be available to the general public on the WDNR internet web site. The legal description of your property to be used for the GIS Registry is on the attached page.

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

Please sign and return the attached page to acknowledge in writing that you have received and reviewed this letter and believe that the legal description of your property is accurate to the best of your knowledge. You may contact me at (414) 221-2162 with questions or if you require additional information. On behalf of We Energies, I would like to thank you for your assistance and cooperation on this project.

Sincerely,

Mark J. Collins
Principal Hydrogeologist

Enclosures: Acknowledgement of Notification Letter and Legal Description Certification (1 parcel)

AFFECTED
A
PROPERTY

ACKNOWLEDGEMENT OF NOTIFICATION LETTER AND LEGAL DESCRIPTION CERTIFICATION

Entire Bank Street Property (Tax ID: WAKC1305075001)

Legal Description on the Warranty Deeds and Provided as Part of a WDNR GIS Registry Packet for:

WE ENERGIES
FORMER WAUKESHA MANUFACTURED GAS PLANT SITE
BRRTS # 02-68-224334
WAUKESHA, WISCONSIN

SEE ATTACHMENT FOR COMPLETE LEGAL DESCRIPTION: 1.49 AC R2618/1140, R2988/10, DOC NO 2658320, DOC NO 2714229, DOC NO 2832279 & DOC NO 2954971.

"I certify that the attached legal description is, to the best of my knowledge, complete and accurate. I further acknowledge that I have received and reviewed the notification letter dated September 1, 2009 from We Energies regarding their intent to request case closure for contamination from the Former Waukesha Manufactured Gas Plant (MGP) site on my property located at Bank Street, Waukesha, Wisconsin."

Tom Abbott
City of Waukesha, Owner

11-4-2009
Date

We Energies
231 W. Michigan St.
Milwaukee, WI 53203
www.we-energies.com

AFFECTED
B
PROPERTY

RECEIVED
JUL 22 2010
BOARD OF PUBLIC WORKS

July 21, 2010

Via Certified Mail

Dr. Fred V. Abadi, P.E.
Director of Public Works
City of Waukesha
130 Delafield Street
Waukesha, Wisconsin 53188

RE: Notification of Case Closure Request
We Energies Former Waukesha Manufactured Gas Plant (MGP) Site
130 NW Barstow Street
Waukesha, Wisconsin
BRRTS# 02-68-224334

Dear Dr. Abadi:

This letter is to inform you of We Energies' intent to request case closure of the former Manufactured Gas Plant (MGP) site, which was located at 130 NW Barstow Street in Waukesha, Wisconsin. Groundwater contamination that appears to have originated on the former MGP site has migrated onto your properties and right of ways described below:

Tax Key Number	Acres	Property Address	City Zoning
WAKC1305319	3.08	212 E ST PAUL AV	B-2 (Central Business District)
Right of Way		BROOK ST	Between St Paul Avenue and North Street
Right of Way		ST PAUL AVE	Between Mary Street and Brook Street

The levels of benzene, ethylbenzene, and naphthalene contamination in the groundwater on these properties are above the state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code. Closure means that the Wisconsin Department of Natural Resources (WDNR) will not be requiring any further investigation or cleanup action to be taken, other than reliance on natural attenuation, as long as land use controls are followed.

Background

The site was used for manufacturing gas from coal from 1886 to 1937. Organic byproducts such as tars and oils were produced during the gas manufacturing process. MGP residuals (such as coal tar) from the former plant operations were detected in the soil and groundwater. During the early 1960's, the gas holder superstructures were razed. Excess sludge and tars were reportedly decanted or drained. The bases of the holders were filled with concrete rubble and other fill materials available at the time.

In the 1980s, onsite soil contamination was addressed with the exception of that remaining under the electric substation. The area of the former MGP site that contained the electric substation had not been investigated. The electric substation was de-energized and demolished in 2000. Following an investigation of the former

AFFECTED
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PROPERTY

substation property in 2001, approximately 6,064 tons of contaminated soil was excavated, hauled to Fort Atkinson for thermal treatment, and backhauled, and backfilled in the excavation area. The extent of excavation included an area 120 feet by 125 feet, including a portion of Bank Street and Mary Street. The excavation generally extended vertically to the groundwater table and varied from 7 to 11 feet in depth. The soil was treated to levels below generic direct contact and groundwater protection-based RCLs. Additional components of the final remedy include natural attenuation of groundwater and use of applicable site performance standards (i.e., land use controls) as a closure mechanism.

Based on 2007-2010 groundwater sampling results, the remediation that occurred in 2001 addressed the source of the groundwater impacts. Residual contamination in the groundwater is expected to naturally degrade over time, allowing natural attenuation to complete the cleanup, which meets the requirements for case closure found in chapter NR 726, Wisconsin Administrative Code.

Final closure conditions will be determined by the WDNR and will likely include certain land use controls in accordance with sections 292.12, Wisconsin Statutes. Under this statute, the land use controls are generally the legal obligation of the property owner (and successors). Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions.

Potential Land Use Controls

It is anticipated that the WDNR would specify the following land use controls on your properties:

- Proper handling and disposal of encountered impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. This land use control is to address impacts that are associated with historic fill soils and are not related to the MGP site.
- Special construction standards for any water supply well constructed on the property may be required along with WDNR approval.
- Assessment of the subsurface environmental conditions on building construction methods if a new building is contemplated.

Closure Process

The WDNR will not review the closure request for at least 30 days after the date of this letter. As an affected property owner, you have the right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail the information to:

Mr. Dave Volkert
Wisconsin Department of Natural Resources
141 NW Barstow Street, Room 180
Waukesha, Wisconsin 53188
Phone: (262) 574-2166

If this case is closed, properties within the site boundaries where groundwater contamination exceeds Chapter NR 140 groundwater enforcement standards, and where MGP residuals remain in the soil, will be listed on the WDNR geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater and soil contamination are above screening levels at the time the case is closed. This GIS Registry will be available

AFFECTED
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PROPERTY

to the general public on the WDNR internet web site. The legal description of your property to be used for the GIS Registry is on the attached page.

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

Please sign and return the attached page to acknowledge in writing that you have received and reviewed this letter and believe that the legal description of your property is accurate to the best of your knowledge. You may contact me at (414) 221-2162 with questions or if you require additional information. On behalf of We Energies, I would like to thank you for your assistance and cooperation on this project.

Sincerely,

Mark J. Collins
Principal Hydrogeologist

Enclosure: Acknowledgement of Notification Letter and Legal Description Certification (1 parcel)

AFFECTED
B
PROPERTY

ACKNOWLEDGEMENT OF NOTIFICATION LETTER AND LEGAL DESCRIPTION CERTIFICATION

Waukesha Metro Terminal Property (Tax ID: WAKC1305319)

Legal Description on the Warranty Deeds and Provided as Part of a WDNR GIS Registry Packet for:

WE ENERGIES
FORMER WAUKESHA MANUFACTURED GAS PLANT SITE
BRRTS # 02-68-224334
WAUKESHA, WISCONSIN

LOTS 1, 2, 3, 4, 5, 19 & 20 KIMBALLS SUB OF BLK O NORTHWEST ADD & PT VACATED MARY STREET, PT NE1/4 SEC 3 T6N R19E ALSO PT LOT 5 BLK 5 NORTHWEST ADD & PT VACATED MARY STREET COM NW COR NW1/4 SEC 3-6-19; S00 13'41 W 991.09'; S89 46'24 E 708.23' TO BEG; S51 16'47 E 50'; S38 36'03 W 40'; N51 16'47 W 50'; N38 36'03 E 40' TO BEG; ALSO PT VACATED MARY STREET PT NE1/4 SEC 3 T6N R19E COM NW COR NE1/4 SEC 3-6-19; S00 13'41 W 991.09'; S89 46'24 E 708.23'; S51 16'47 E 50'; S38 36'03 W 15'; S51 16'47 E 183.96' TO BEG; S51 16'47 E 214'; S38 36'19 W 25'; N51 16'47 W 214'; N38 36'19 E 25' TO BEG EXCEPT DOC NO 3268669 & DOC NO 3268670 3.08 AC V220 DEEDS P86, V473 DEEDS P553, V602 DEEDS P433, DOC NO 2792421, DOC NO 2792422, DOC NO 2792424, DOC NO 2831113, DOC NO 2831821, DOC NO 2833566, DOC NO 2876306, DOC NO 2904849, DOC NO 3070748, DOC NO 3223029, DOC NO 3268671 & DOC NO 3268672.

"I certify that the attached legal description is, to the best of my knowledge, complete and accurate. I further acknowledge that I have received and reviewed the notification letter dated June 16, 2010 from We Energies regarding their intent to request case closure for contamination from the Former Waukesha Manufactured Gas Plant (MGP) site on my property located at 212 East St Paul Avenue, Waukesha, Wisconsin."

City of Waukesha, Owner

8-6-2010
Date

We Energies
231 W. Michigan St.
Milwaukee, WI 53203
www.we-energies.com

AFFECTED C PROPERTY

AFFECTED D PROPERTY

Received
SEP 14 2009

September 1, 2009

Via Certified Mail

Mr. Charles Davies, President
Waukesha Loan
501 East Broadway
Waukesha, WI 53186

Re: Notification of Case Closure Request
We Energies Former Waukesha Manufactured Gas Plant (MGP) Site
130 NW Barstow Street
Waukesha, Wisconsin
BRRTS# 02-68-224334

Dear Mr. Davies:

This letter is to inform you of We Energies' intent to request case closure of the former Manufactured Gas Plant (MGP) site, which was located at 130 NW Barstow Street in Waukesha, Wisconsin. Groundwater contamination that appears to have originated on the former MGP site has migrated onto your properties described below:

Tax Key Number	Acres	Property Address	City Zoning
WAKC1305373	1.30	210 BANK ST	B-2 (Central Business District)
WAKC1305075	1.37	313 BANK ST	B-2 (Central Business District)

The levels of benzene, ethylbenzene, and naphthalene contamination in the groundwater on these properties are above the state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code. Closure means that the Wisconsin Department of Natural Resources (WDNR) will not be requiring any further investigation or cleanup action to be taken, other than reliance on natural attenuation, as long as land use controls are followed.

Background

The site was used for manufacturing gas from coal from 1886 to 1937. Organic byproducts such as tars and oils were produced during the gas manufacturing process. MGP residuals (such as coal tar) from the former plant operations were detected in the soil and groundwater. During the early 1960's, the gas holder superstructures were razed. Excess sludge and tars were reportedly decanted or drained. The bases of the holders were filled with concrete rubble and other fill materials available at the time.

In the 1980s, onsite soil contamination was addressed with the exception of that remaining under the electric substation. The area of the former MGP site that contained the electric substation had not been investigated. The electric substation was de-energized and demolished in 2000. Following an investigation of the former substation property in 2001, approximately 6,064 tons of contaminated soil was excavated, hauled to Fort

AFFECTED C PROPERTY

AFFECTED D PROPERTY

Atkinson for thermal treatment, and backhauled, and backfilled in the excavation area. The extent of excavation included an area 120 feet by 125 feet, including a portion of Bank Street and Mary Street. The excavation generally extended vertically to the groundwater table and varied from 7 to 11 feet in depth. The soil was treated to levels below generic direct contact and groundwater protection-based RCLs. Additional components of the final remedy include natural attenuation of groundwater and use of applicable site performance standards (i.e., land use controls) as a closure mechanism.

Based on 2007-2008 groundwater sampling results, the remediation that occurred in 2001 addressed the source of the groundwater impacts. Residual contamination in the groundwater is expected to naturally degrade over time, allowing natural attenuation to complete the cleanup, which meets the requirements for case closure found in chapter NR 726, Wisconsin Administrative Code.

Final closure conditions will be determined by the WDNR and will likely include certain land use controls in accordance with sections 292.12, Wisconsin Statutes. Under this statute, the land use controls are generally the legal obligation of the property owner (and successors). Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions.

Potential Land Use Controls

It is anticipated that the WDNR would specify the following land use controls on your properties:

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Mr. Dave Volkert
Wisconsin Department of Natural Resources
141 NW Barstow Street, Room 180
Waukesha, Wisconsin 53188
Phone: (262) 574-2166

If this case is closed, properties within the site boundaries where groundwater contamination exceeds Chapter NR 140 groundwater enforcement standards, and where MGP residuals remain in the soil, will be listed on

AFFECTED C PROPERTY

AFFECTED D PROPERTY

the WDNR geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater and soil contamination are above screening levels at the time the case is closed. This GIS Registry will be available to the general public on the WDNR internet web site. The legal description of your property to be used for the GIS Registry is on the attached page.

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Please sign and return the attached page to acknowledge in writing that you have received and reviewed this letter and believe that the legal description of your property is accurate to the best of your knowledge. You may contact me at (414) 221-2162 with questions or if you require additional information. On behalf of We Energies, I would like to thank you for your assistance and cooperation on this project.

Sincerely,

Mark J. Collins
Principal Hydrogeologist

Enclosures: Acknowledgement of Notification Letter and Legal Description Certification (2 parcels)

AFFECTED C PROPERTY

AFFECTED D PROPERTY

ACKNOWLEDGEMENT OF NOTIFICATION LETTER AND LEGAL DESCRIPTION CERTIFICATION

210 Bank Street Property (Tax ID: WAKC1305373)

Legal Description on the Warranty Deed and Provided as Part of a WDNR GIS Registry Packet for:

WE ENERGIES
FORMER WAUKESHA MANUFACTURED GAS PLANT SITE
BRRTS # 02-68-224334
WAUKESHA, WISCONSIN

LOT 10 & PT LOT 11 BLK P NO RTHWEST ADDN PT NE1/4 SEC 3 T6N R19E COM N COR, NE101 .16', NW 39.58', SW289.19', SE150.38', SW75.12', SE95' TO FOX R, NE ALG R TO EXT SW LI LT 10 BLK B BERGELER 'S ADD, NW103'8, SW20', NW TO BEG EXCEPT V690 P91, DOC NO 2658320 & DOC NO 271422 9 - 1.18 AC V667 P307 & V88 2 P387

"I certify that the attached legal description is, to the best of my knowledge, complete and accurate. I further acknowledge that I have received and reviewed the notification letter dated August 21, 2009 from We Energies regarding their intent to request case closure for contamination from the Former Waukesha Manufactured Gas Plant (MGP) site on my property located at 210 Bank Street, Waukesha, Wisconsin."

Charles M Dyrcz President
Waukesha Loan, Owner

9/10/09
Date

AFFECTED C PROPERTY

AFFECTED D PROPERTY

ACKNOWLEDGEMENT OF NOTIFICATION LETTER AND LEGAL DESCRIPTION CERTIFICATION

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Waukesha Loan, Owner — President

9/10/09
Date

We Energies
231 W. Michigan St.
Milwaukee, WI 53203
www.we-energies.com

AFFECTED E PROPERTY THRU AFFECTED I PROPERTY

September 1, 2009

Via Certified Mail

Ms. Marynell Costa
Operations Manager
Waukesha State Bank
151 E. St. Paul Avenue
Waukesha, WI 53188

Re: Notification of Case Closure Request
We Energies Former Waukesha Manufactured Gas Plant (MGP) Site
130 NW Barstow Street
Waukesha, Wisconsin
BRRTS# 02-68-224334

Dear Ms. Costa:

This letter is to inform you of We Energies' intent to request case closure of the former Manufactured Gas Plant (MGP) site, which was located at 130 NW Barstow Street in Waukesha, Wisconsin. Groundwater contamination that appears to have originated on the former MGP site has migrated onto your properties described below:

Tax Key Number	Acres	Property Address	City Zoning
WAKC1305993	0.08	MADISON ST	B-2 (Central Business District)
WAKC1305326	0.09	MADISON ST	B-2 (Central Business District)
WAKC1305370	3.21	100 BANK ST	B-2 (Central Business District)
WAKC1305371001	0.69	E ST PAUL AV	B-2 (Central Business District)
WAKC1305325	4.49	MADISON ST	Rm-3(PUD), B-2; Multi-family Residential District (Planned Unit Development), Central Business District

The levels of benzene, ethylbenzene, and naphthalene contamination in the groundwater on these properties are above the state groundwater enforcement standards found in Chapter NR 140, Wisconsin Administrative Code. Closure means that the Wisconsin Department of Natural Resources (WDNR) will not be requiring any further investigation or cleanup action to be taken, other than reliance on natural attenuation, as long as land use controls are followed.

Background

The site was used for manufacturing gas from coal from 1886 to 1937. Organic byproducts such as tars and oils were produced during the gas manufacturing process. MGP residuals (such as coal tar) from the former plant operations were detected in the soil and groundwater. During the early 1960's, the gas holder superstructures were razed. Excess sludge and tars were reportedly decanted or drained. The bases of the holders were filled with concrete rubble and other fill materials available at the time.

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In the 1980s, onsite soil contamination was addressed with the exception of that remaining under the electric substation. The area of the former MGP site that contained the electric substation had not been investigated. The electric substation was de-energized and demolished in 2000. Following an investigation of the former substation property in 2001, approximately 6,064 tons of contaminated soil was excavated, hauled to Fort Atkinson for thermal treatment, and backhauled, and backfilled in the excavation area. The extent of excavation included an area 120 feet by 125 feet, including a portion of Bank Street and Mary Street. The excavation generally extended vertically to the groundwater table and varied from 7 to 11 feet in depth. The soil was treated to levels below generic direct contact and groundwater protection-based RCLs. Additional components of the final remedy include natural attenuation of groundwater and use of applicable site performance standards (i.e., land use controls) as a closure mechanism.

Based on 2007-2008 groundwater sampling results, the remediation that occurred in 2001 addressed the source of the groundwater impacts. Residual contamination in the groundwater is expected to naturally degrade over time, allowing natural attenuation to complete the cleanup, which meets the requirements for case closure found in chapter NR 726, Wisconsin Administrative Code.

Final closure conditions will be determined by the WDNR and will likely include certain land use controls in accordance with sections 292.12, Wisconsin Statutes. Under this statute, the land use controls are generally the legal obligation of the property owner (and successors). Responsibilities include obtaining WDNR approval before changing certain physical or land use conditions.

Potential Land Use Controls

It is anticipated that the WDNR would specify the following land use controls on your properties:

- Proper handling and disposal of encountered impacted soils in accordance with state and federal requirements, if disturbance cannot be avoided. This land use control is to address impacts that are associated with historic fill soils and are not related to the MGP site.
- Special construction standards for any water supply well constructed on the property may be required along with WDNR approval.
- Assessment of the subsurface environmental conditions on building construction methods if a new building is contemplated.

Closure Process

The WDNR will not review the closure request for at least 30 days after the date of this letter. As an affected property owner, you have the right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail the information to:

Mr. Dave Volkert
Wisconsin Department of Natural Resources
141 NW Barstow Street, Room 180
Waukesha, Wisconsin 53188

AFFECTED E PROPERTY THRU AFFECTED I PROPERTY

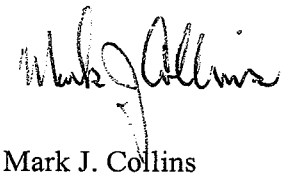
Phone: (262) 574-2166

If this case is closed, properties within the site boundaries where groundwater contamination exceeds Chapter NR 140 groundwater enforcement standards, and where MGP residuals remain in the soil, will be listed on the WDNR geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater and soil contamination are above screening levels at the time the case is closed. This GIS Registry will be available to the general public on the WDNR internet web site. The legal description of your property to be used for the GIS Registry is on the attached page.

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

Please sign and return the attached page to acknowledge in writing that you have received and reviewed this letter and believe that the legal description of your property is accurate to the best of your knowledge. You may contact me at (414) 221-2162 with questions or if you require additional information. On behalf of We Energies, I would like to thank you for your assistance and cooperation on this project.

Sincerely,



Mark J. Collins
Principal Hydrogeologist

Enclosures: Acknowledgement of Notification Letter and Legal Description Certification (5 parcels)

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

7001 0360 0000 5429 9334

OFFICIAL USE

Postage	$ 1.39
Certified Fee	2.80
Return Receipt Fee (Endorsement Required)	2.30
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 6.49

Postmark Here: SEP 2009 MILWAUKEE WI

Sent To: Ms. Marynell Costa
Operations Manager
Street, Apt. No.; or PO Box No.: Waukesha State Bank
City, State, ZIP+ 4: 151 E. St. Paul Avenue
Waukesha, WI 53188

PS Form 3800, January 2001 — See Reverse for Instructions

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ms. Marynell Costa
Operations Manager
Waukesha State Bank
151 E. St. Paul Avenue
Waukesha, WI 53188

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)*: DALE FEATHER — B. Date of Delivery: 9-10-09

C. Signature: X [signature] — ☒ Agent ☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Copy fr* 7001 0360 0000 5429 9334

PS Form 3811, July 1999 — Domestic Return Receipt — 102595-00-M-0952

AFFECTED E PROPERTY THRU AFFECTED I PROPERTY

Appendix E

EDR City Directory Report

East St. Paul Avenue
East St. Paul Avenue
Waukesha, WI 53188

Inquiry Number: 5575612.5
March 04, 2019

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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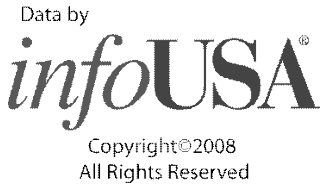


RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2014	☑	☐	EDR Digital Archive
2010	☑	☑	EDR Digital Archive
2005	☑	☑	EDR Digital Archive
2000	☑	☑	EDR Digital Archive
1995	☑	☑	EDR Digital Archive
1992	☑	☑	EDR Digital Archive
1988	☑	☑	Wright's City Directory
1983	☑	☑	Wright's City Directory
1978	☑	☑	Wright's City Directory
1973	☑	☑	Wright's City Directory
1968	☑	☑	Wright's City Directory
1964	☑	☑	Wright's City Directory

FINDINGS

TARGET PROPERTY STREET

East St. Paul Avenue
Waukesha, WI 53188

Year	*CD Image*	*Source*
E SAINT PAUL AVE		
2014	pg A1	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A5	EDR Digital Archive
2000	pg A7	EDR Digital Archive
1995	pg A9	EDR Digital Archive
1992	pg A11	EDR Digital Archive
1988	pg A13	Wright's City Directory
1983	pg A15	Wright's City Directory
1978	pg A17	Wright's City Directory
1973	pg A19	Wright's City Directory
1973	pg A20	Wright's City Directory
1968	pg A22	Wright's City Directory
1964	pg A25	Wright's City Directory

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
BANK ST			
2014	-	EDR Digital Archive	Target and Adjoining not listed in Source
2010	pg. A2	EDR Digital Archive	
2005	pg. A4	EDR Digital Archive	
2000	pg. A6	EDR Digital Archive	
1995	pg. A8	EDR Digital Archive	
1992	pg. A10	EDR Digital Archive	
1988	pg. A12	Wright's City Directory	
1983	pg. A14	Wright's City Directory	
1978	pg. A16	Wright's City Directory	
1973	pg. A18	Wright's City Directory	
1968	pg. A21	Wright's City Directory	
1964	pg. A23	Wright's City Directory	
1964	pg. A24	Wright's City Directory	

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E SAINT PAUL AVE 2014

108	KAREN FOR HAIR
120	AUTOMOTIVE COOLING SPECIALISTS
124	ANDERS INC
	DAY SPRING SPA & WELLNESS CTR
128	FINANCIAL SPECIALISTS INC
136	CAFE DE ART
151	MOLINE JEWELRY LINCOLN LOAN
	WAUKESHA STATE BANK
720	BM TILEWORKS
905	DCMA CHICAGO MILWAUKEE
	METALTEK INTERNATIONAL INC
	MORGAN BIRGE & ASSOCIATES
	OIL SYSTEM

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

BANK ST 2010

151	DAVIES, CHARLES M
157	ANDREWS LOCKSMITH
167	HAUSER, KENNETH J
210	FAMILY HEIRLOOMS ANTIQUE SHOP
313	WAUKESHA ANTIQUE MALL

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E SAINT PAUL AVE 2010

108	KAREN FOR HAIR
116	BRADLEY, DONNA
	RUCCI JOSEPH S
120	AUTOMOTIVE COOLING SPECIALISTS
124	ANDERS INC
	DAY SPRING SPA & WELLNESS CTR
126	POPPLE, CHARLES N
128	FINANCIAL SPECIALISTS INC
136	BLAIR, CRYSTAL
	CAFE DE ART
	JAVA CONNECTION
	JCM ENTERPRISE LLC
151	WAUKESHA STATE BANK
214	PERES, S
406	LINK, MARK L
412	RAMIREZ, DAVID
418	GARY, E
	MLYNAREK, GARY E
	WANASEK, LAWRENCE P
500	KULINSKI, MARTIN E
612	MERTENS, PAUL D
616	MCLEAN, PATRICIA
618	OBRIEN, TIMOTHY
720	CARL, JUSTIN
	KOSMICKI, J
	SHELTON, KYLE S
	SIMMONS, KEITH D
	THOMPSON, TY R
905	DCMA CHICAGO MILWAUKEE
	METALTEK INTERNATIONAL INC
	MORGAN BIRGE & ASSOCIATES
1405	SPEEDY AUTO GLASS
1409	OLYMPIC CARWASH

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

BANK ST 2005

100	INVEST FINANCIAL CORPORATION
	WAUKESHA STATE BANK
151	DAVIES, CHARLES M
157	ANDREWS LOCKSMITH
	BUCK RUB OUTFITTERS LTD
	KAZMIERSKI, GREGORY J
161	KENNETH J HAUSER
	P I P 948
166	WILL, RYAN J
167	HAUSER, KENNETH J
210	MORTS MARKET OF WAUKESHA
	RIVERPARK COMMUNITY CHURCH
	WOODSIDE COMMUNITY CHURCH INC
313	SALVATION ARMY
346	SCHUMACHER, GARTH E

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E SAINT PAUL AVE 2005

108	RADTKE, SUSANNA J
120	AUTOMOTIVE CLG SPCLSTS INC
126	POPPLE, CHARLES N
128	FINANCIAL SPECIALISTS INC
136	JAVA CONNECTION
	SAINT PAUL GALLERY
	SEYMOUR, JEFFREY T
214	PERES, S
228	MEDINA, PEDRO
406	HOLLIMAN, MICHAEL
	LINK, MARK L
412	RAMIREZ, DAVID
418	MLYNAREK, GARY E
	WANASEK, LAWRENCE P
500	KULINSKI, MARTIN E
612	MERTENS, PAUL D
616	CATALAN, ROSA
618	MUNOZ, ROSA
625	DIXON OIL INC
720	DAIKER, TONY J
	MORRISON, PATTIE
	TEMPLEMAN, TODD A
	WRIGHT, TIMOTHY J
	YORK, WAYNE A
905	S W CENTRIFUGAL INC
1405	AUTO TRCK RSTPRFING OF WUKESHA
1409	SPOT FREE CAR WASH

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

BANK ST 2000

100	BADGER FLIGHT CORP
	INVEST A SERVICE OF ISFA CORP
	INVEST FINANCIAL CORPORATION
	WAUKESHA STATE BANK
151	DAVIES CHARLES ATTORNEY
155	ASSOCIATED TAX SERVICES INC
159	MEILAHN PAUL
161	STAR NAILS
167	ZEDER INC
210	MORTS MARKET OF WAUKESHA
313	GOODWILL INDUSTRIES SE WIS & C

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E SAINT PAUL AVE 2000

108	DAVIS, C D
	HOEPPNER, RAYMOND J
	KISSINGER, ROBERT C
	UNDERWOOD, JEFF
110	OCCUPANT UNKNOWN,
120	AUTOMOTIVE CLG SPCLSTS INC
124	ANDERS INC
	LEWIS, ANDERS W
126	POPPLE, CHARLIE
128	FINANCIAL SPECIALISTS INC
	FIRST ALLMRICA FNCL LF INS CO
	POKRANDT ALGNMT & SPRING SVC
136	EBBOTT, MICHAEL
	PARKER, JOSHUA
202	WEHR, P A
208	ALMANZA, B
214	PERES, S
218	GALLENBERG, RAYMOND R
222	JIMENEZ, MARIO
228	OCCUPANT UNKNOWN,
406	LINK, MARK L
	WILLIAMS, P
412	DOWLING, THOMAS
418	MLYNAREK, GARY E
	WANASEK, L
435	GERNAEY, TED D
500	CHAVEZ, ROQUE M
501	OCCUPANT UNKNOWN,
509	KETTLE MORAINE AMBULANCE
	KETTLE MORAINE AMBULANCE SVC
616	SALDANA, A
618	SCHROEDER, CARRIE A
625	DIXON OIL INC
720	BAKER, JASON S
	BARYKIN, ROMAN S
	SHELTON, KYLE S
	YORK, WAYNE
905	METALTEK INTERNATIONAL INC
	WISCONSIN CENTRIFUGAL INC
1405	AUTO TRCK RSTPRFING OF WUKESHA
1409	SPOT FREE CAR WASH

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

BANK ST 1995

100	INVEST A SERVICE OF ISFA CORP
	WAUKESHA REALTY DEVELOPMENT
	WAUKESHA STATE BANK
151	DAVIES CHARLES ATTORNEY
	ZICK WILLIS J
155	ASSOCIATED TAX SERVICES INC
157	BUCK RUB ARCHERY INC
167	ZEDER INC
210	MORTS MARKET OF WAUKESHA
313	GOODWILL INDUSTRIES SE WIS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E SAINT PAUL AVE 1995

108	KISSINGER, ROBERT C
116	COLON, JOSE D
	LABORDE, CARLOS
	RUCCI JOSEPH S
120	AUTOMOTIVE CLG SPCLSTS INC
126	POPPLE, CHARLIE
128	FINANCIAL SPECIALISTS INC
136	ARKIN, BRIAN S
202	VORACHAK, K
208	ALMANZA, B
	SONGTANTARUK, L
214	PERES, S
218	GALLENBERG, RAYMOND R
222	JIMENEZ, MARIO
228	MEDINA, NINA
406	LINK, MARK L
412	DOWLING, THOMAS JR
418	MLYNAREK, GARY E
	WANASEK, L
501	GAMEZ, DEBRA
505	BRIONES, ROSARIO A
509	KETTLE MORAINE AMBULANCE
	OCCUPANT UNKNOWNN
616	CASTILLO, H
625	DIXON OIL INC
720	CALLSEN, J M
	HAWLEY, M
	LARREA, G
	MEDLER, JOHN
	NOWAKOWSKI, FRANK
905	S W CENTRIFUGAL INC
1405	AUTO TRCK RSTPRFING OF WUKESHA
	ZIEBART TIDY CAR
1409	SPOT FREE CAR WASH

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

BANK ST 1992

100	WAUKESHA STATE BANK
151	DAVIES CHARLES ATTORNEY
155	ASSOCIATED TAX SERVICES INC
	JEWELRY NOOK
157	BUCK RUB ARCHERY INC
159	PAUL S HAIR DESIGN
167	POSTAL INSTANT PRESS
210	MORTS MARKET OF WAUKESHA
313	GOODWILL INDUSTRIES SE WIS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E SAINT PAUL AVE 1992

116	COLON, JOSE D
	COMO HOTEL & BAR
	KISSINGER, ROBERT C
120	AUTOMOTIVE CLG SPCLSTS INC
202	SISAALEUMSAK, S
208	ALMANZA, B
214	PERES, S
222	JIMENEZ, MARIO
406	LINK, MARK L
418	MLYNAREK, GARY E
435	CAMPBELL, GERALD P
505	BRIONES, ROSARIO A
509	MUELLER, META
616	CASTILLO, H
	KNOLL, AMY
625	DIXON OIL INC
720	CALLSEN, J M
	GOFF, STEVEN R
	NOWAKOWSKI, F
1361	HEXT, JANET
1363	JOERS, JEAN
1405	AUTO TRCK RSTPRFING OF WUKESHA
2082	BECK, J E
4182	WANASEK, L
5002	FIELD, DAWN
7203	SITTER, MARK G
7205	OLSON, TIMOTHY E
7206	CULVER, VICKY
7207	SEUBERT, MARK

Target Street	Cross Street	Source
-	✓	Wright's City Directory

BANK ST 1988

BANK ST –FROM W BROADWAY NORTHEAST

ZIP CODE 53186

100 Waukesha State Bank 549-8500
151 Davies Charles M lwyr 544-4046
155 Clark's Framing-Photo Country Store
film processing 549-3736
157 Buck Rub Archery Inc 547-0535
159 Paul's Hair Design 549-1400
167 Pip Printing 549-5511
Pill & Puff Health & Beauty Aids
547-7520
210 Sentry Foods 547-5513
313 Goodwill Industries Store used mdse
549-5666

Target Street	Cross Street	Source
✓	-	Wright's City Directory

E SAINT PAUL AVE 1988

1(

ST PAUL AV E –FROM 200 MADISON NORTHEAST

ZIP CODE 53186
108★Bailey Jack
110 Baer Ronald A
116 Como Hotel & Tavern 547-6500
120 Automotive Cooling Specialties auto radiator-aircondtr repr 542-4949
126 Vacant
128 Pokrandt Alignment & Spring Service auto alignment 547-7930
136 Apartments
1 Hext Janet A 542-3195
2 Penning David A 547-5829
3 Penning John R
BROOK ST INTERSECTS
202★Saysana Siphanh 549-1205
207 Waukesha State Bank (Sub Ofc)
208 Almanza Vitalia B 547-6648
208½ Beck Jeanette 548-9532
214 Peres Sandra Mrs ◎ 549-6299
218 Gallenberg Norbert R ◎ 542-0198
222 Jimenez Mario ◎ 549-1068
223 Waukesha State Bank (Sub Ofc)
228 Vacant
MARY ST INTERSECTS
314 Vacant
BARSTOW ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Wright's City Directory

BANK ST 1983

BANK ST —FROM W BROADWAY NORTHEAST

ZIP CODE 53186

100 Waukesha State Bank 549-8500
149 Star Sales Associates mfr rep 544-5038
151 Davies Charles M lwyr 544-4046
Schober Thos cpa 544-9733
155 Bank St Photo film processing 544-6594
157 Buck Rub Archery Center 547-0535
159 Haircraft II beauty shop 549-1400
161 One Hour Fabricare Dry Cleaners 544-5001

Target Street	Cross Street	Source
✓	-	Wright's City Directory

E SAINT PAUL AVE 1983

ST PAUL AV E —FROM 200 MADISON

NORTHEAST

ZIP CODE 53186

108 Jones Lee
110 Boettcher Geraldine R Mrs 547-9184
116 Como Hotel & Tavern 547-6500
120 Automotive Cooling auto radiator-aircondtr repr 542-4949
126 Vacant
128 Pokrandt Alignment & Spring Service auto alignment 547-7930
1 Herman T M 544-0934
2 Brandt Cheryl 547-4556
3 Penning John R 544-6274

BROOK ST INTERSECTS

202 Khantivong Sisavanh 547-1065
207 Waukesha State Bank (Sub Ofc)
208 Almanza Vitalia B 547-6648
208½ Beck J E 548-9532
214 Hinojose Stephanie ◎ 542-9052
218 Gallenberg Norbert R ◎ 542-0198
222 Briones Jose ◎ 544-5328
223 Waukesha State Bank (Sub Ofc)
228 Di Brito Leonard ◎ 549-5493

MARY ST INTERSECTS

314 Vacant

BARSTOW ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Wright's City Directory

BANK ST 1978

1

BANK ST —FROM W BROADWAY NORTHEAST

ZIP CODE 53186

100 Waukesha State Bank 542-4221

151 Adelman Laundries & Dry Cleaners (Br) 542-4810

Adelman Shoe Repair 542-4810

155 Vacant

157 Waukesha Archery Center Inc 547-0535

159 Vanity Box beauty shop 549-1400

167 Van Elsen's Pharmacy 547-2461

210 Sentry Foods gros 547-5513

313 Farm & Fleet genl mdse 544-5486

Target Street	Cross Street	Source
✓	-	Wright's City Directory

E SAINT PAUL AVE 1978

116 Como Hotel & Tavern 547-6500
Hawkins Paul E 547-6500
120 Yellow Cab Co (GAR)
126 Vacant
128 Pok[illegible]ndt Alignment & Spring Service
auto repr 547-7930
136 Hatch Laura B 547-3572
Weber Wm 544-9078
BROOK ST INTERSECTS
202 Boettcher Fred Jr ◎ 547-8118
207 Waukesha State Bank (Sub Ofc)
208 Almanza Vitalia B 549-1189
208½ No Return
214 Hinojose Stephanie ◎ 542-9052
218 Gallenberg Norbert R ◎ 542-0198
222 Demmitt Anna M 542-6935
223 Waukesha State Bank (Sub Ofc)
228 Benzinger Richd A ◎
MARY ST INTERSECTS

Target Street	Cross Street	Source
-	✓	Wright's City Directory

BANK ST 1973

BANK ST —FROM W BROADWAY NORTHEAST

ZIP CODE 53186

100 Waukesha State Bank
542-4221

151 Adelman Laundries & Dry Cleaners (Br) 542-4810
Adelman Shoe Repair
542-4810

155 Kindy Optical Co optns ret
542-2434

157 Waukesha Archery Center
547-0535

159 Beauty Spot 542-5016

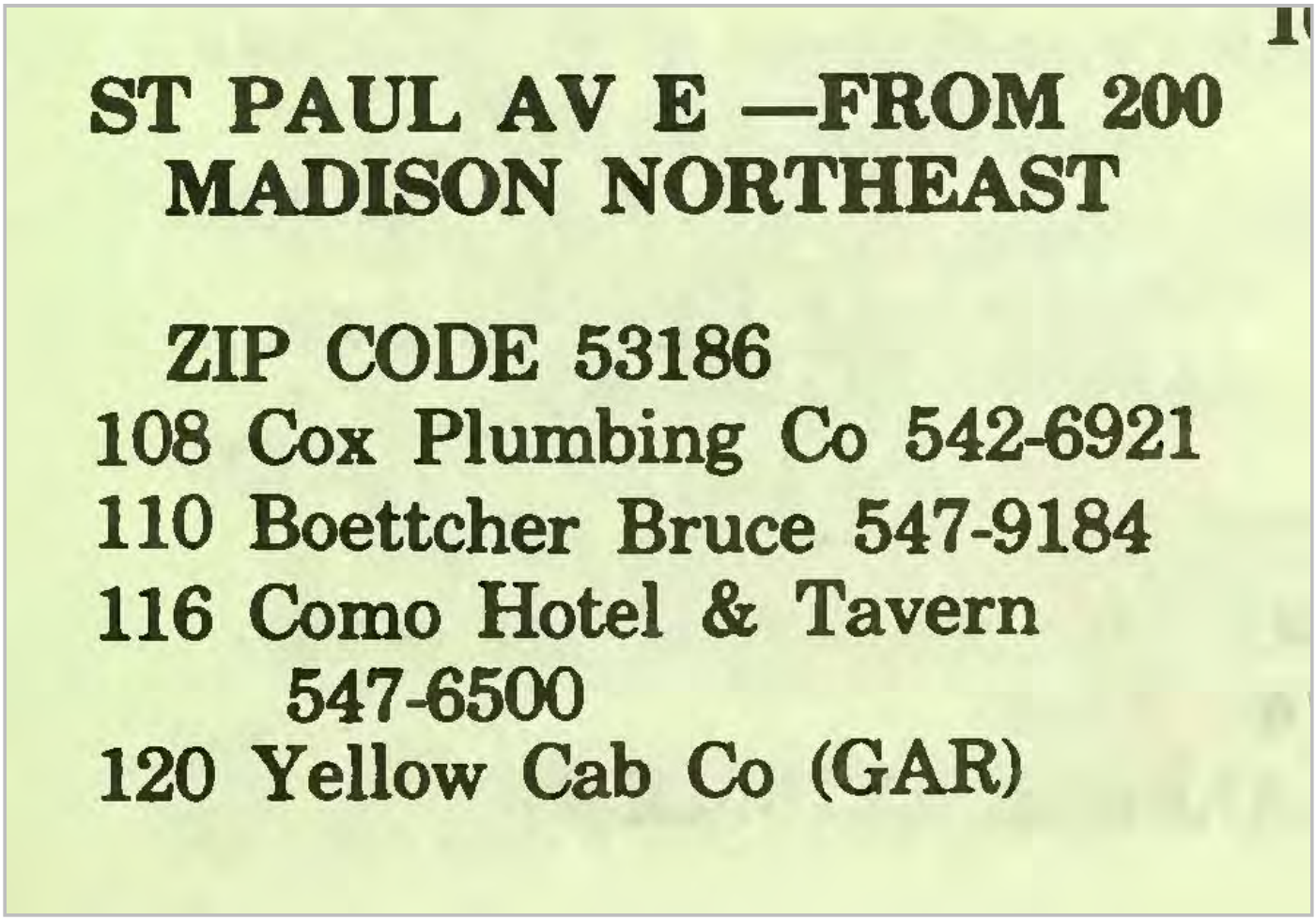
167 Van Elsen's Pharmacy
547-2461

210 Sentry Foods 547-5513

313 Vacant

Target Street	Cross Street	Source
✓	-	Wright's City Directory

E SAINT PAUL AVE 1973



ST PAUL AV E —FROM 200
MADISON NORTHEAST

ZIP CODE 53186
108 Cox Plumbing Co 542-6921
110 Boettcher Bruce 547-9184
116 Como Hotel & Tavern
547-6500
120 Yellow Cab Co (GAR)

Target Street	Cross Street	Source
✓	-	Wright's City Directory

E SAINT PAUL AVE 1973

E ST PAUL AV—Contd

127 Vacant
128 Pokrandt Alignment & Spring
Service auto repr 547-7930
136 ★ Yeroshek E Mrs 547-1967
Rego Anthony L 542-3938
Rear Hansen Viola B Mrs
547-2191

BROOK ST ENDS

202 Boettcher Fred J 547-8118
208 Lewis Wm G 547-4525
Almanza Vitalia B 547-6648
213 Waukesha Auto Trim
542-5688
214 Hinojose Stephanie ◎
542-9052
217 Vacant
218 Rodriguez Cirilo ◎ 542-2197
222 Demmitt Anna M 542-6935
228 Benzinger Richd A ◎
547-2035

MARY BEGINS

229 Challenger Battery Service
547-3854

Target Street	Cross Street	Source
-	✓	Wright's City Directory

BANK ST 1968

BANK. ST -FROM W BROADWAY
NORTHEAST

---ZIP CODE 53186

100 WAUKESHA STATE BANK
542-4221

151 ADELMAN LAUNDRIES &
DRY CLEANERS (BR)
542-4810
ADELMAN SHOE REPAIR
542-4810

155 KINDY OPTICAL CO OPTNS
RET 542-2434

157 STAN'S BROKEN ARROW
ARCHERY LANES
547-6640

159 LEE'S BEAUTY SALON
542-5016

167 VAN ELSEN REXALL
PHARMACY 547-2461

210 SENTRY FOODS GRO
547-5513

313 A & P FOOD STORE GRO
547-9605

Target Street	Cross Street	Source
✓	-	Wright's City Directory

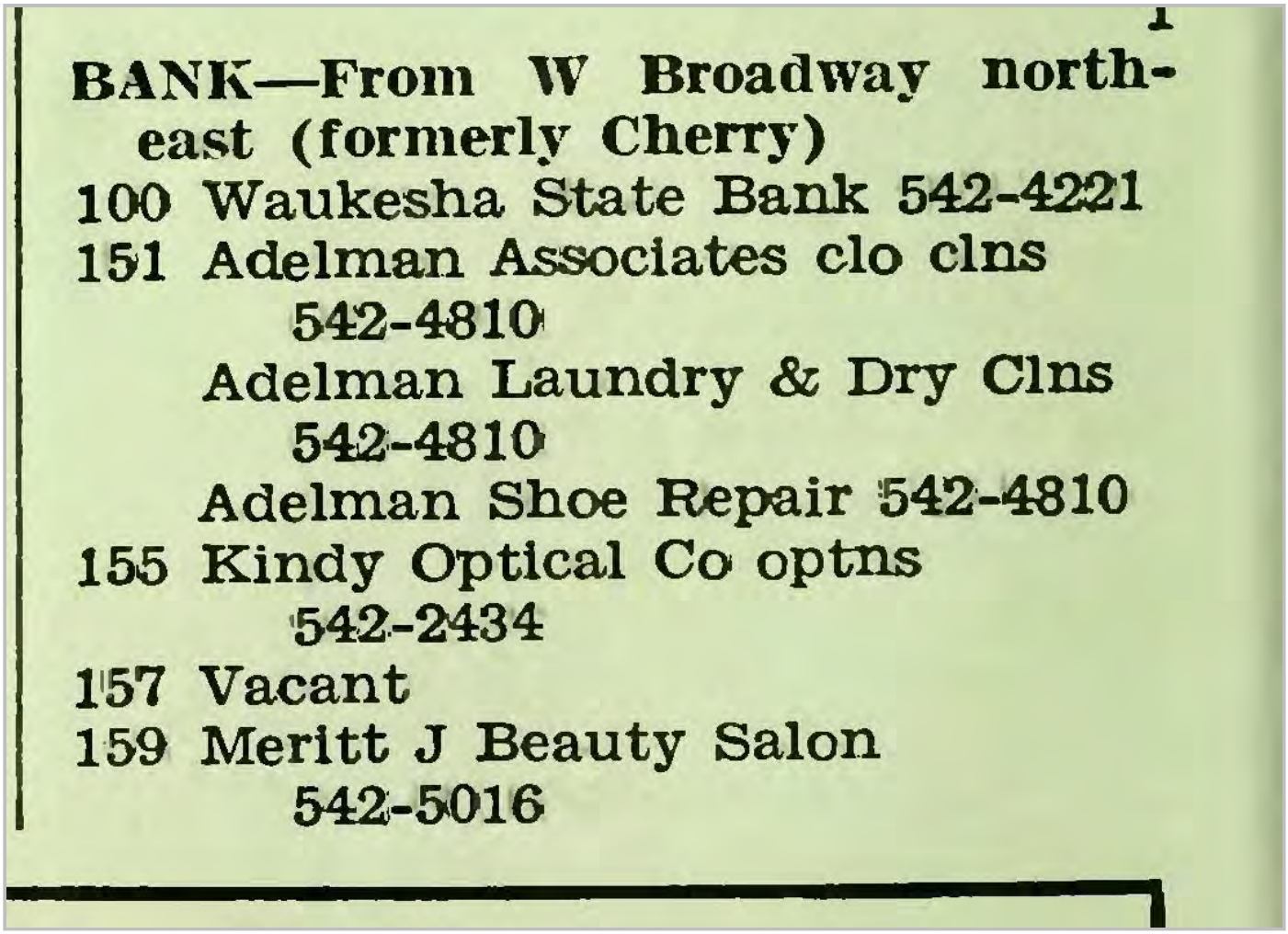
E SAINT PAUL AVE 1968

ST PAUL AV E -FROM 200
MADISON NORTHEAST

---ZIP CODE 52186
108 COX GEORGE R PLUMBING
& HEATING CO 542-6921
110 BOETTCHER BRUCE
547-9184
116 COMO HOTEL & TAVERN
547-9818
120 YELLOW CAB CO (GAR)
126 ROTH MARTIN R
128 POKRANDT ALIGNMENT
SERVICE AUTO REPR
547-7930
136 THOMAS WILLIS L
542-9261
REGO ANTHONY L
542-3938
REAR HASEN VIOLA B MRS
547-2191
---BROOK ST ENDS
202 BOETTCHER FRED J ●
547-8118
208 LEWIS WM G 547-4525
MASSETH ERMA
213 WAUKESHA AUTO TRIM
542-5688
214 NO RETURN
217 VACANT
218 RODRIGUEZ SIRELO ●
542-3690
222 DEMMITT ANNA M ●
542-6935
228 ZIRBEL ERVIN R ●
542-3173
---MARY BEGINS
229 CHALLENGER BATTERY
SERVICE 547-3854
314 BARSTOW SCHOOL
547-8176
400 SHORES BESSIE MRS ●
542-1327
406 VILLARREAL MANUEL ●
542-3547
MARINO LUIS

Target Street	Cross Street	Source
-	✓	Wright's City Directory

BANK ST 1964



BANK—From W Broadway northeast (formerly Cherry)

100 Waukesha State Bank 542-4221

151 Adelman Associates clo clns
542-4810
Adelman Laundry & Dry Clns
542-4810
Adelman Shoe Repair 542-4810

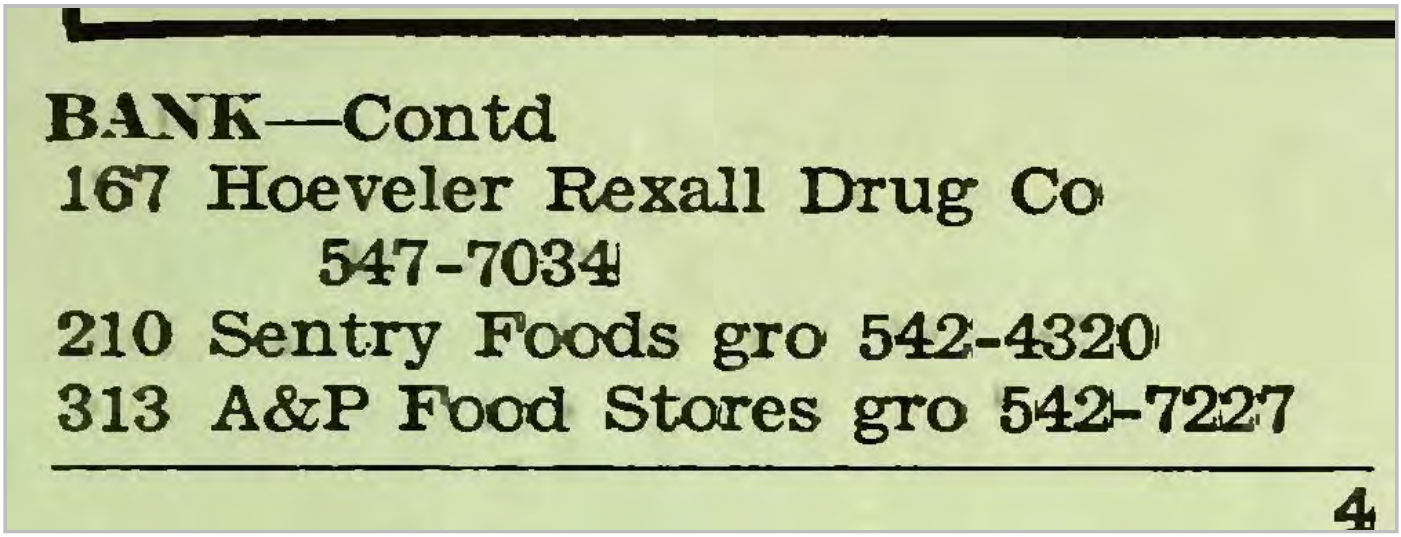
155 Kindy Optical Co optns
542-2434

157 Vacant

159 Meritt J Beauty Salon
542-5016

Target Street	Cross Street	Source
-	✓	Wright's City Directory

BANK ST 1964



BANK—Contd
167 Hoeveler Rexall Drug Co
547-7034
210 Sentry Foods gro 542-4320
313 A&P Food Stores gro 542-7227

4

Target Street	Cross Street	Source
✓	-	Wright's City Directory

E SAINT PAUL AVE 1964

ST PAUL AV E — From 200 Madison northeast

108 Cox Geo R contr plmb © 542-6921
110 Vetta Jos A 547-7815
116 Como Hotel & Tavern 547-9818
120 Yellow Cab Co garage
126 Pokrandt Walter G blksmith 547-7930
Duehring Ella Mrs 547-4940
128 Pokrandt Alignment Service 547-7930
136 Rego Anthony L 542-3939
Rogers Larry D 542-8658
Trombley Wm G
142 Kuhr Raymond W © 547-4752
Dixon Merle
202 Boettcher Fred J © 547-8118
203 Challenger Battery Serv 547-3854
208 Boettcher Raymond 547-7173
Honeyacher Joyce 542-7475
214 Champan Emily Mrs © 542-2375
217 Wonderene Co soaps and clns whol and ret 547-5131
218 Boettcher Emil © 547-3318
222 Demmitt Anna M © 542-6935
Hauk Jos M jr 542-6935
228 Zirbel Ervin R © 542-3173
229 Vacant

Mary begins

N Barstow intersects

Appendix F

EDR Aerial Photographs

East St. Paul Avenue

East St. Paul Avenue

Waukesha, WI 53188

Inquiry Number: 5575612.8

February 28, 2019

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

02/28/19

Site Name:

East St. Paul Avenue
East St. Paul Avenue
Waukesha, WI 53188
EDR Inquiry # 5575612.8

Client Name:

Sigma Env. Services, Inc.
1300 W. Canal Street
Milwaukee, WI 53233
Contact: Dale Palkowski

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2000	1"=500'	Acquisition Date: March 31, 2000	USGS/DOQQ
1992	1"=500'	Flight Date: April 12, 1992	NAPP
1987	1"=500'	Flight Date: June 04, 1987	NHAP
1980	1"=500'	Flight Date: October 21, 1980	NHAP
1979	1"=500'	Flight Date: September 22, 1979	USDA
1969	1"=500'	Flight Date: June 13, 1969	ASCS
1963	1"=500'	Flight Date: August 20, 1963	USDA
1955	1"=500'	Flight Date: April 08, 1955	USGS
1950	1"=500'	Flight Date: September 05, 1950	USDA
1937	1"=500'	Flight Date: August 05, 1937	USDA

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INQUIRY #: 5575612.8
YEAR: 2017
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 2013
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 2010
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 2006
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 2000
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 1992
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 1987
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 1980
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 1979
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 1969
= 500'
N
EDR

INQUIRY #: 5575612.8

YEAR: 1963

= 500'

N

EDR

INQUIRY #: 5575612.8
YEAR: 1955
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 1950
= 500'
N
EDR

INQUIRY #: 5575612.8
YEAR: 1937
= 500'
N
EDR

Appendix G

EDR Sanborn Map Report

East St. Paul Avenue

East St. Paul Avenue

Waukesha, WI 53188

Inquiry Number: 5575612.3

February 28, 2019

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

02/28/19

Site Name:

East St. Paul Avenue
East St. Paul Avenue
Waukesha, WI 53188
EDR Inquiry # 5575612.3

Client Name:

Sigma Env. Services, Inc.
1300 W. Canal Street
Milwaukee, WI 53233
Contact: Dale Palkowski

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Sigma Env. Services, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 1C3D-4C4F-BF67

PO # NA

Project 17345

Maps Provided:

1970
1949
1929
1922
1917
1911
1901
1895
1890
1884

Sanborn® Library search results

Certification #: 1C3D-4C4F-BF67

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Key

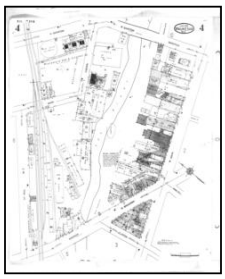
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1970 Source Sheets

Volume 1, Sheet 4
1970

Volume 1, Sheet 6
1970

1949 Source Sheets

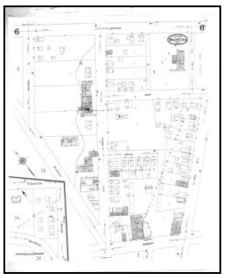


Volume 1, Sheet 4
1949

Volume 1, Sheet 6
1949

1929 Source Sheets

Volume 1, Sheet 4
1929



Volume 1, Sheet 6
1929

1922 Source Sheets

Volume 1, Sheet 4
1922

Volume 1, Sheet 5
1922

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

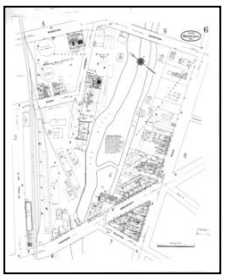
1917 Source Sheets

Volume 1, Sheet 4
1917

Volume 1, Sheet 6
1917

1911 Source Sheets

Volume 1, Sheet 3
1911



Volume 1, Sheet 6
1911

1901 Source Sheets

Volume 1, Sheet 2
1901

Volume 1, Sheet 4
1901

1895 Source Sheets

Volume 1, Sheet 4
1895

Volume 1, Sheet 2
1895

Sanborn Sheet Key

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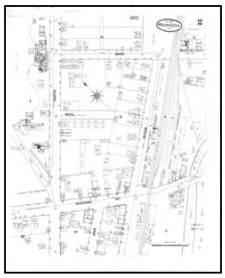
1890 Source Sheets

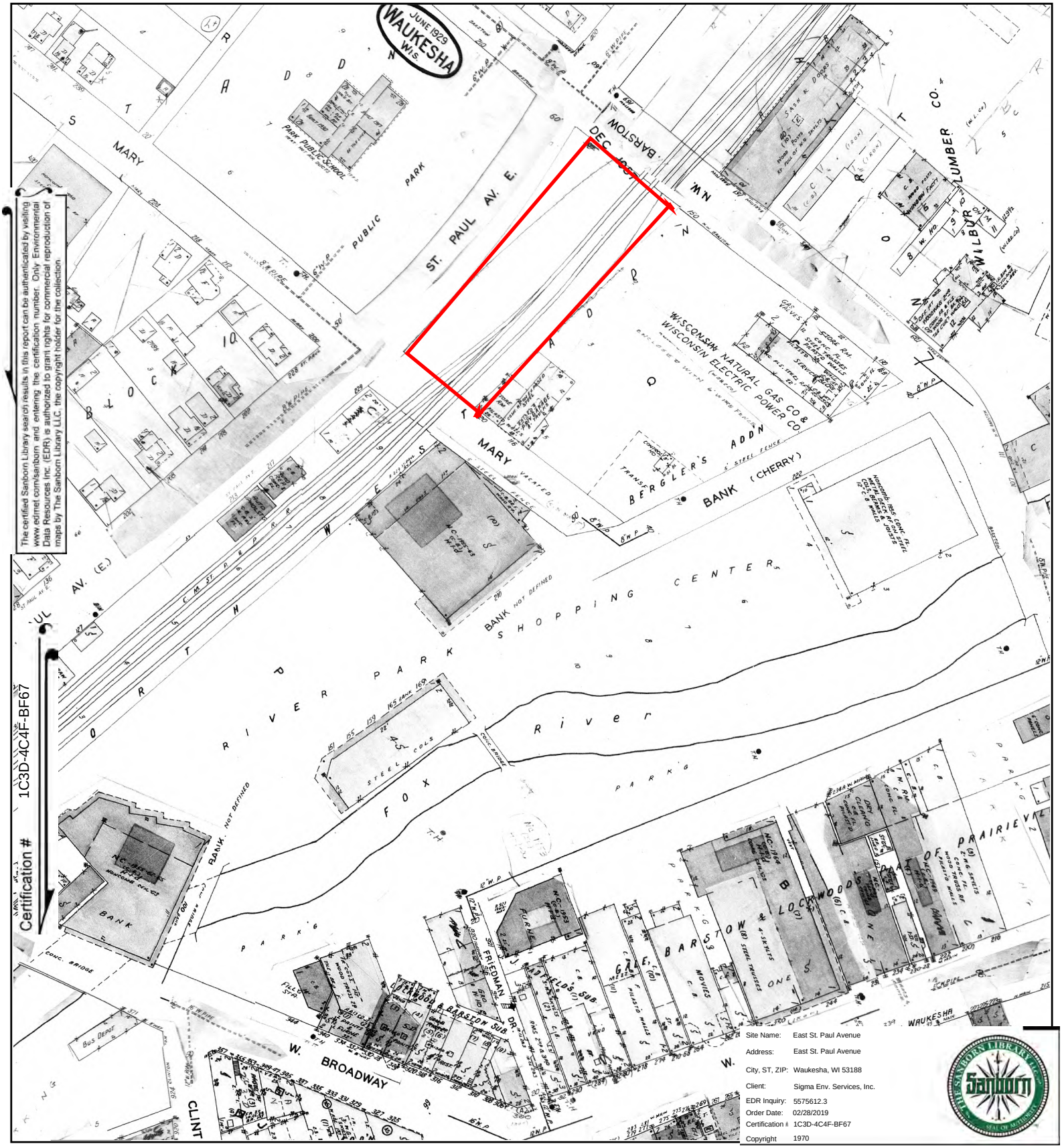


Volume 1, Sheet 2
1890

Volume 1, Sheet 4
1890

1884 Source Sheets

Volume 1, Sheet 1
1884



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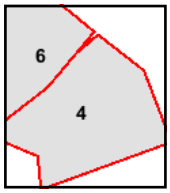
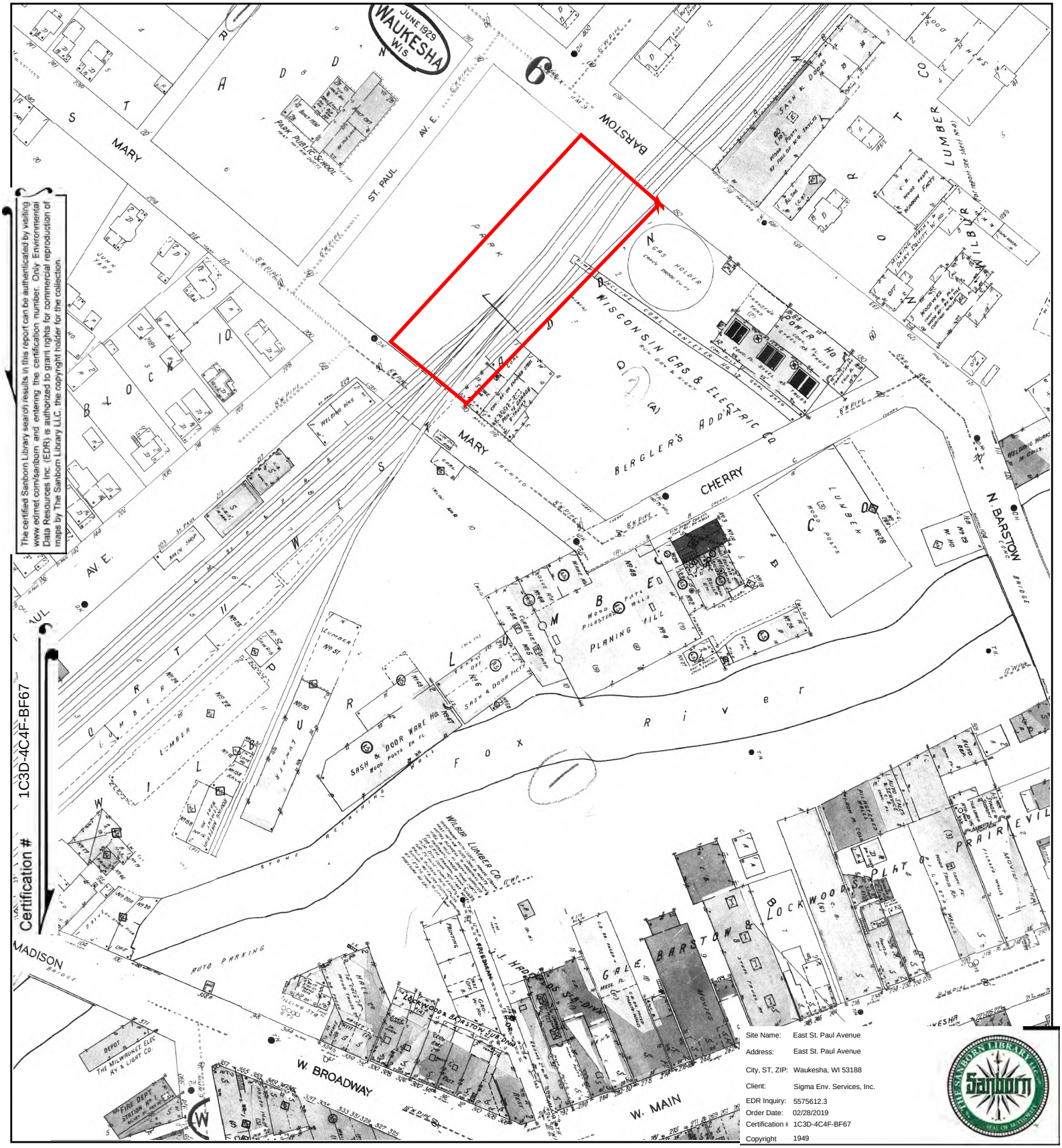


Volume 1, Sheet 6
Volume 1, Sheet 4

N



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Certification # 1C3D-4C4F-BF67

Site Name:	East St. Paul Avenue
Address:	East St. Paul Avenue
City, ST, ZIP:	Waukesha, WI 53188
Client:	Sigma Env. Services, Inc.
EDR Inquiry:	5575612.3
Order Date:	02/28/2019
Certification #:	1C3D-4C4F-BF67
Copyright	1949

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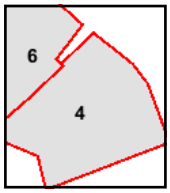

Volume 1, Sheet 6
Volume 1, Sheet 4

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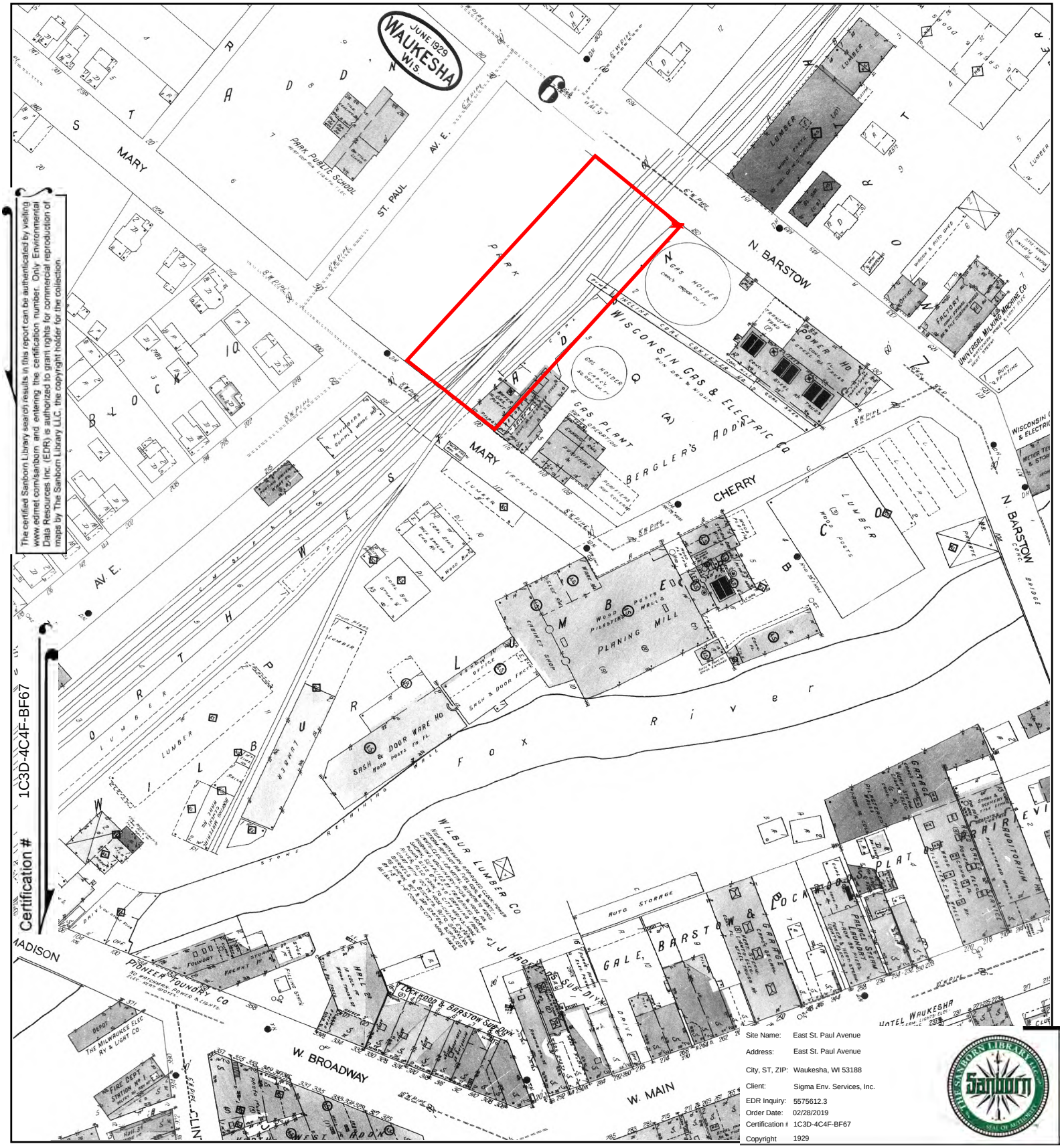

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Certification # 1C3D-4C4F-BF67

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Outlined areas indicate map sheets within the collection.

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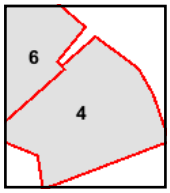

Volume 1, Sheet 6
Volume 1, Sheet 4

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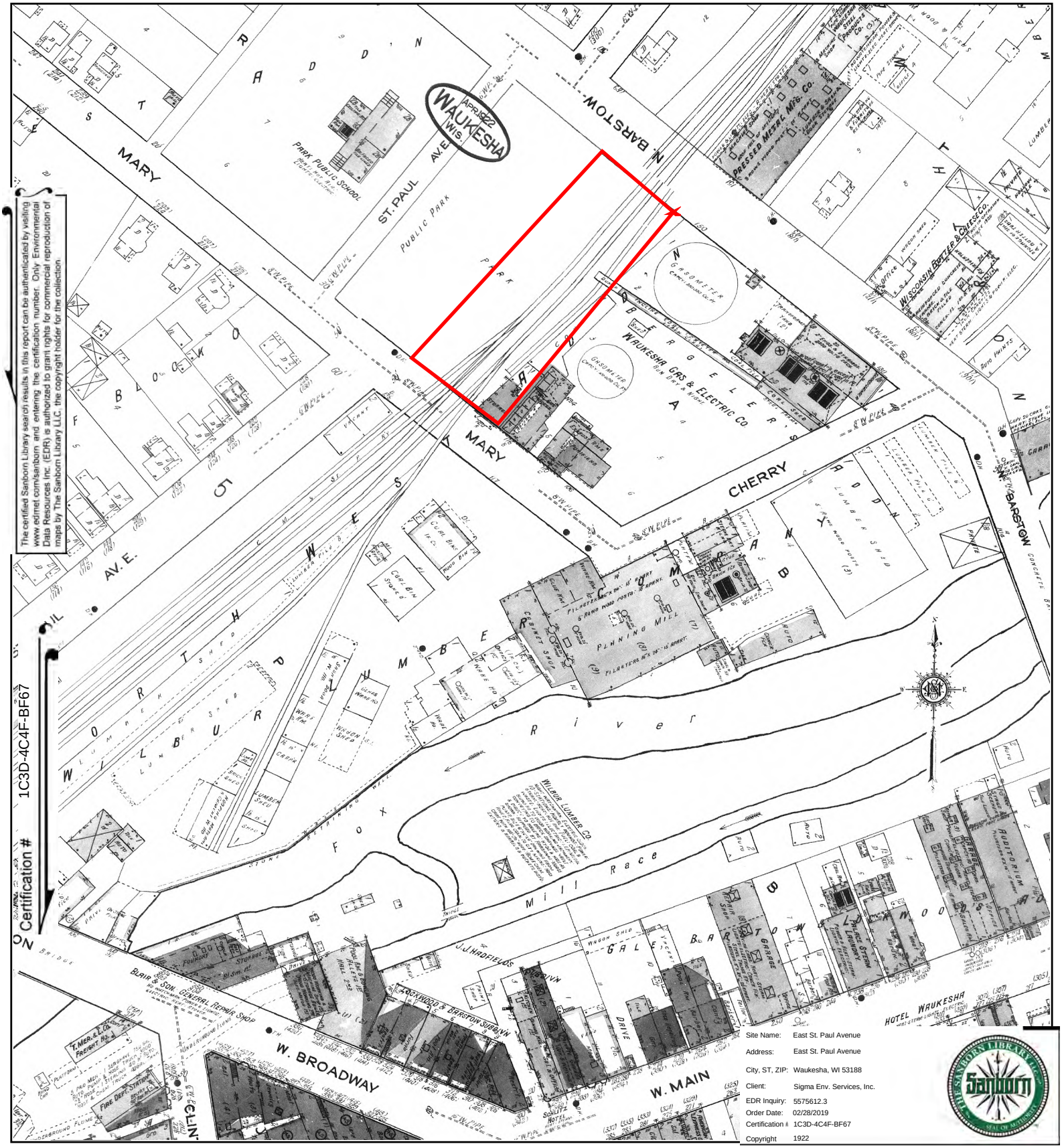

Site Name:	East St. Paul Avenue
Address:	East St. Paul Avenue
City, ST, ZIP:	Waukesha, WI 53188
Client:	Sigma Env. Services, Inc.
EDR Inquiry:	5575612.3
Order Date:	02/28/2019
Certification #:	1C3D-4C4F-BF67
Copyright	1922

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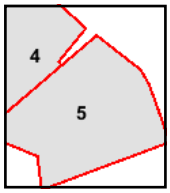

Volume 1, Sheet 5
Volume 1, Sheet 4

N

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Site Name:	East St. Paul Avenue
Address:	East St. Paul Avenue
City, ST, ZIP:	Waukesha, WI 53188
Client:	Sigma Env. Services, Inc.
EDR Inquiry:	5575612.3
Order Date:	02/28/2019
Certification #:	1C3D-4C4F-BF67
Copyright	1917

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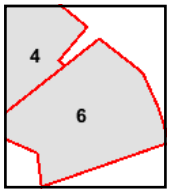

Volume 1, Sheet 6
Volume 1, Sheet 4

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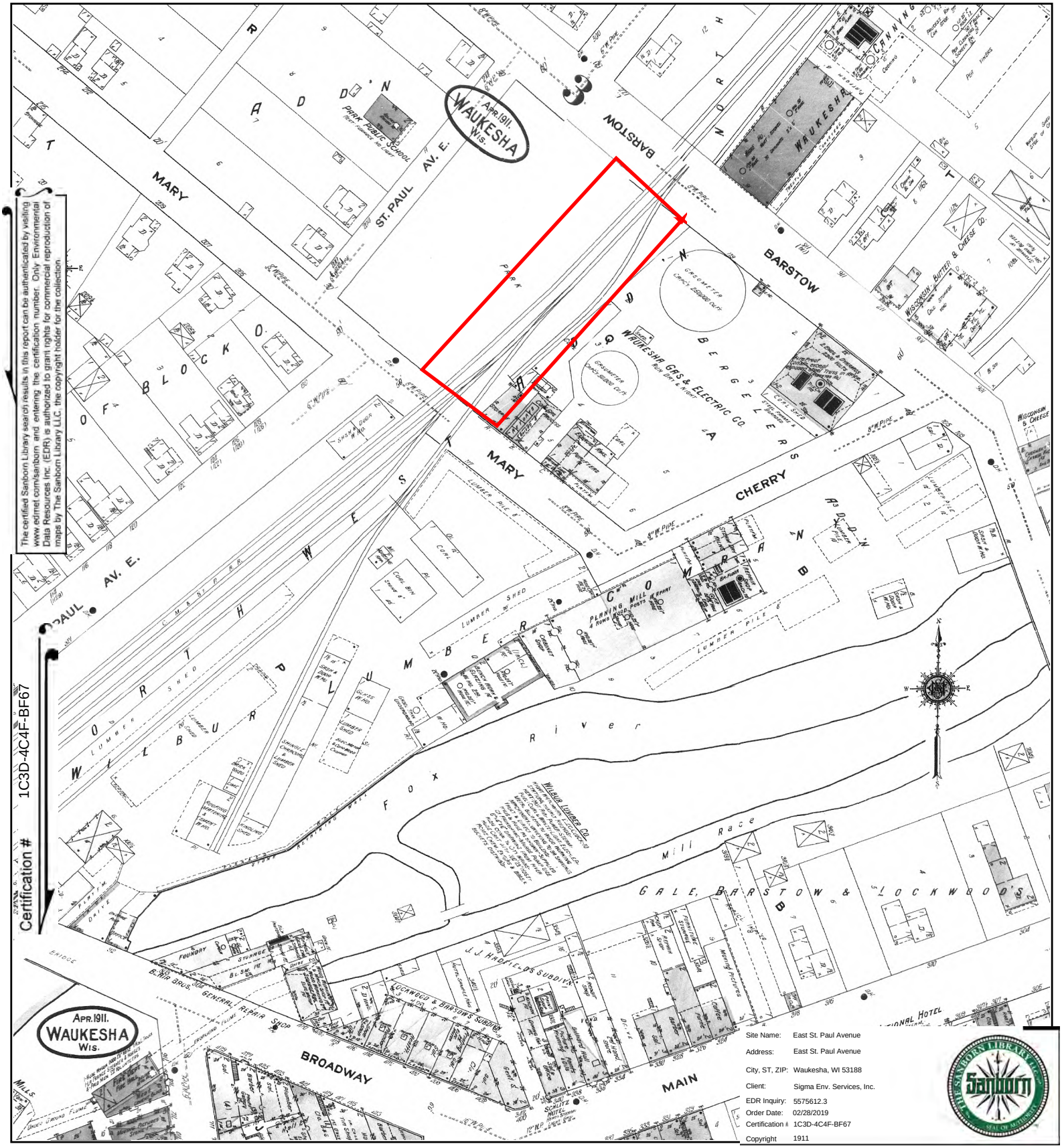

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Certification #:	1C3D-4C4F-BF67
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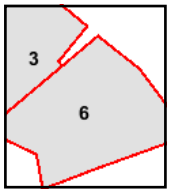

Volume 1, Sheet 6
Volume 1, Sheet 3

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1901

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Order Date: 02/28/2019
Certification #: 1C3D-4C4F-BF67
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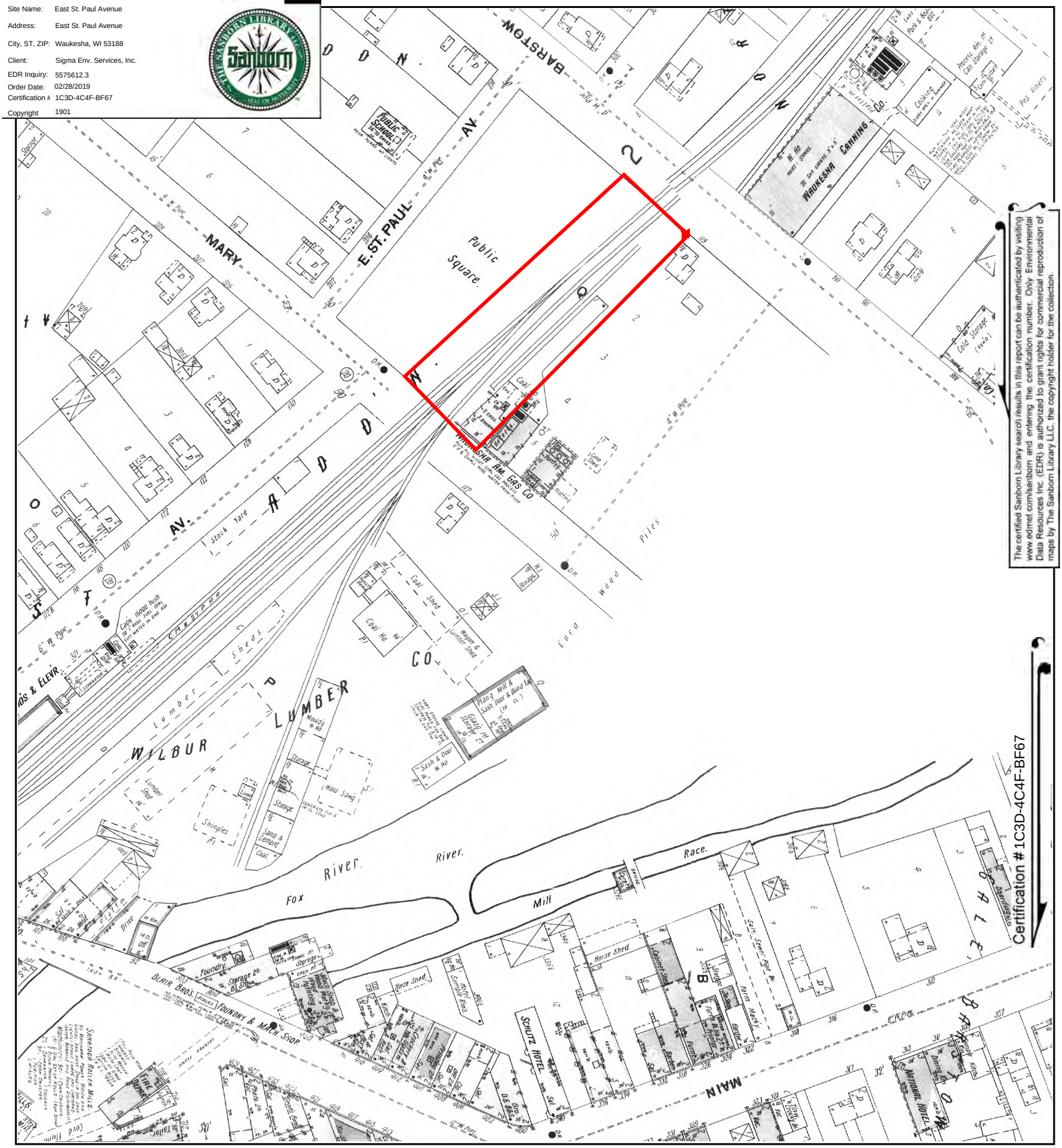

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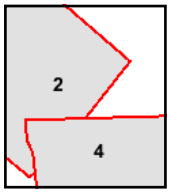

Volume 1, Sheet 4
Volume 1, Sheet 2

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1895

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Order Date: 02/28/2019
Certification #: 1C3D-4C4F-BF67
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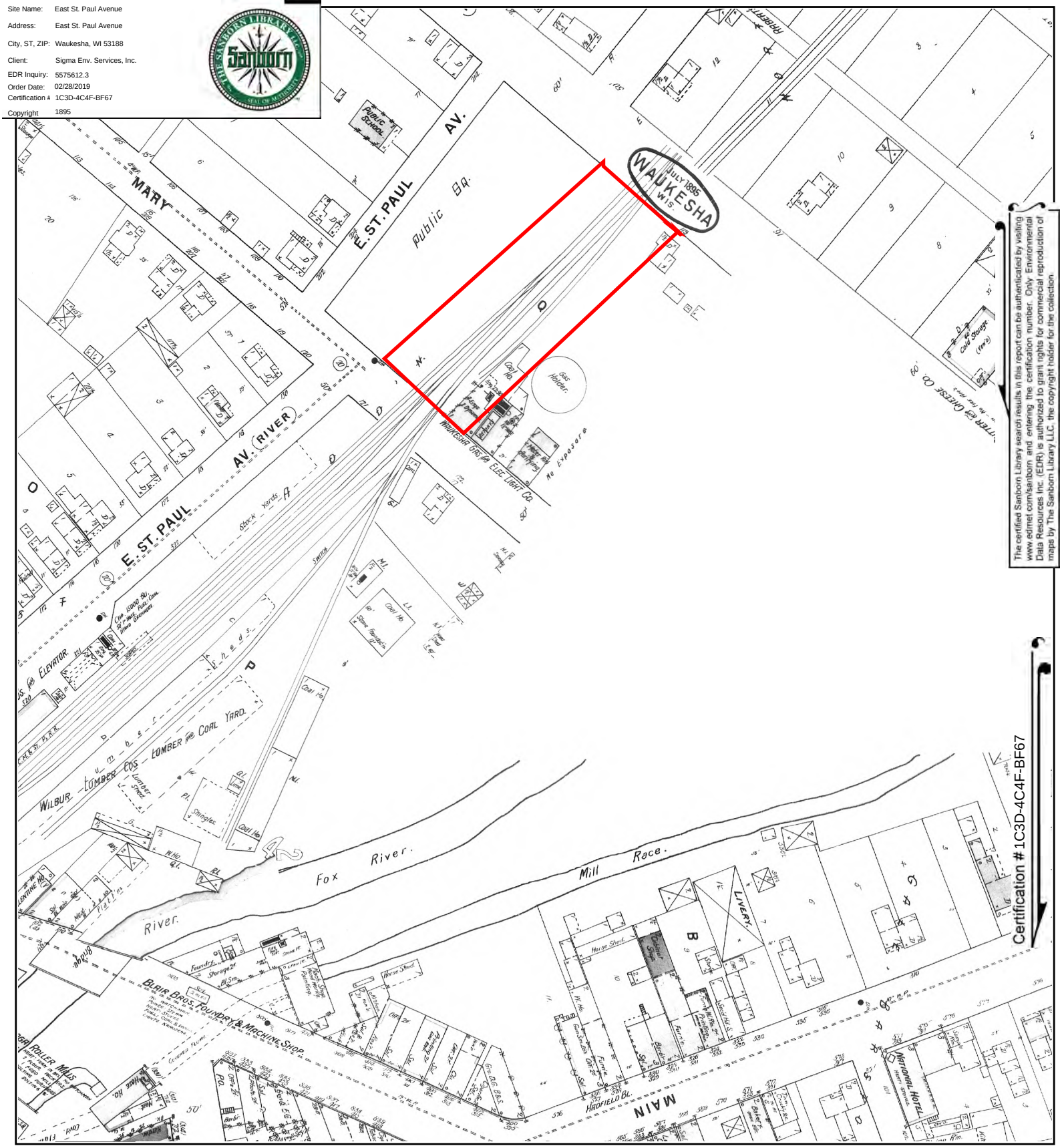

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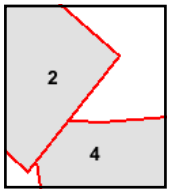

Volume 1, Sheet 2
Volume 1, Sheet 4

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Address: East St. Paul Avenue
City, ST, ZIP: Waukesha, WI 53188
Client: Sigma Env. Services, Inc.
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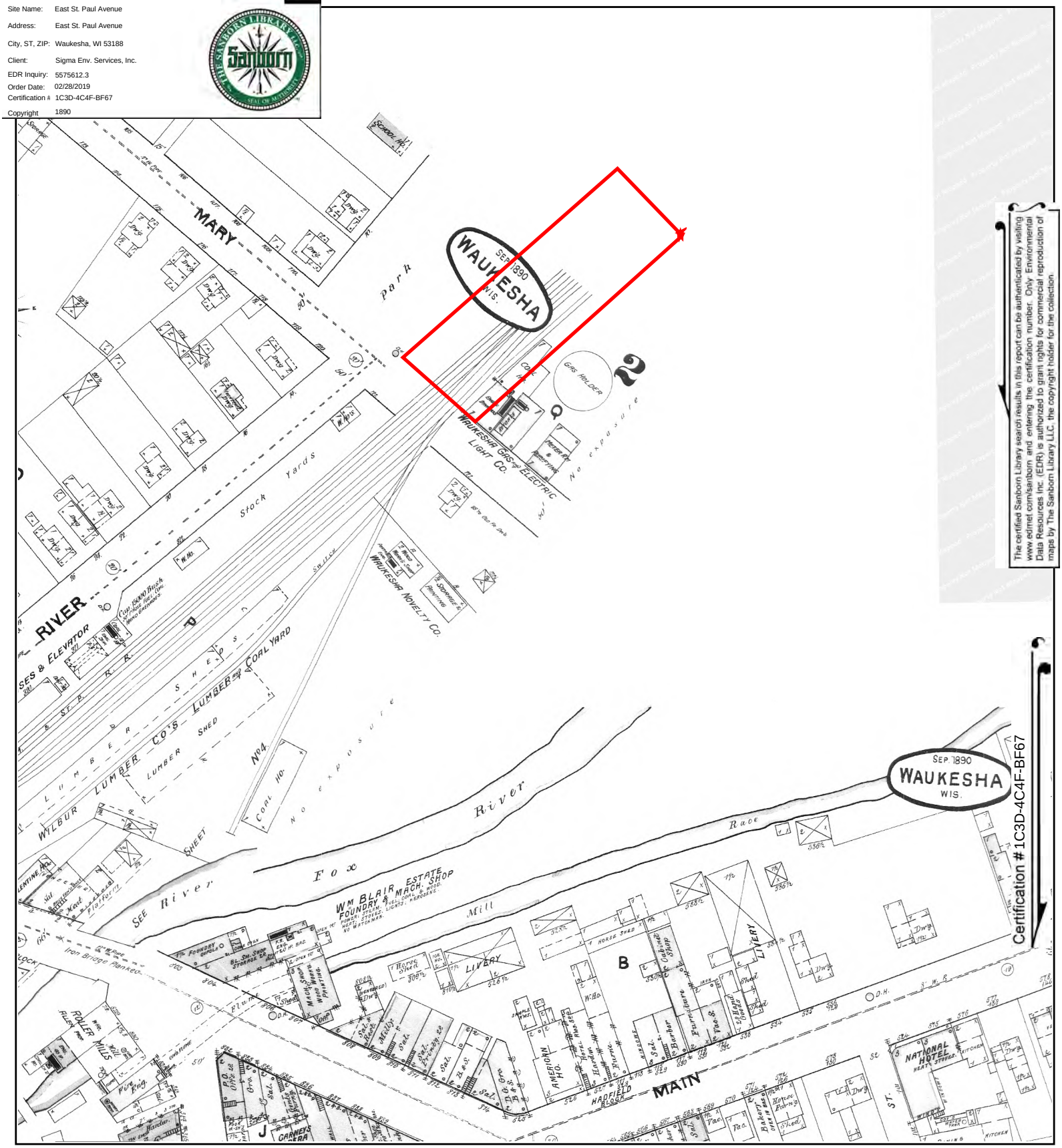

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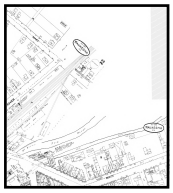

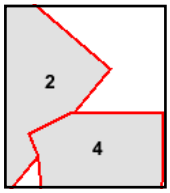

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Address: East St. Paul Avenue
City, ST, ZIP: Waukesha, WI 53188
Client: Sigma Env. Services, Inc.
EDR Inquiry: 5575612.3
Order Date: 02/28/2019
Certification #: 1C3D-4C4F-BF67
Copyright: 1884

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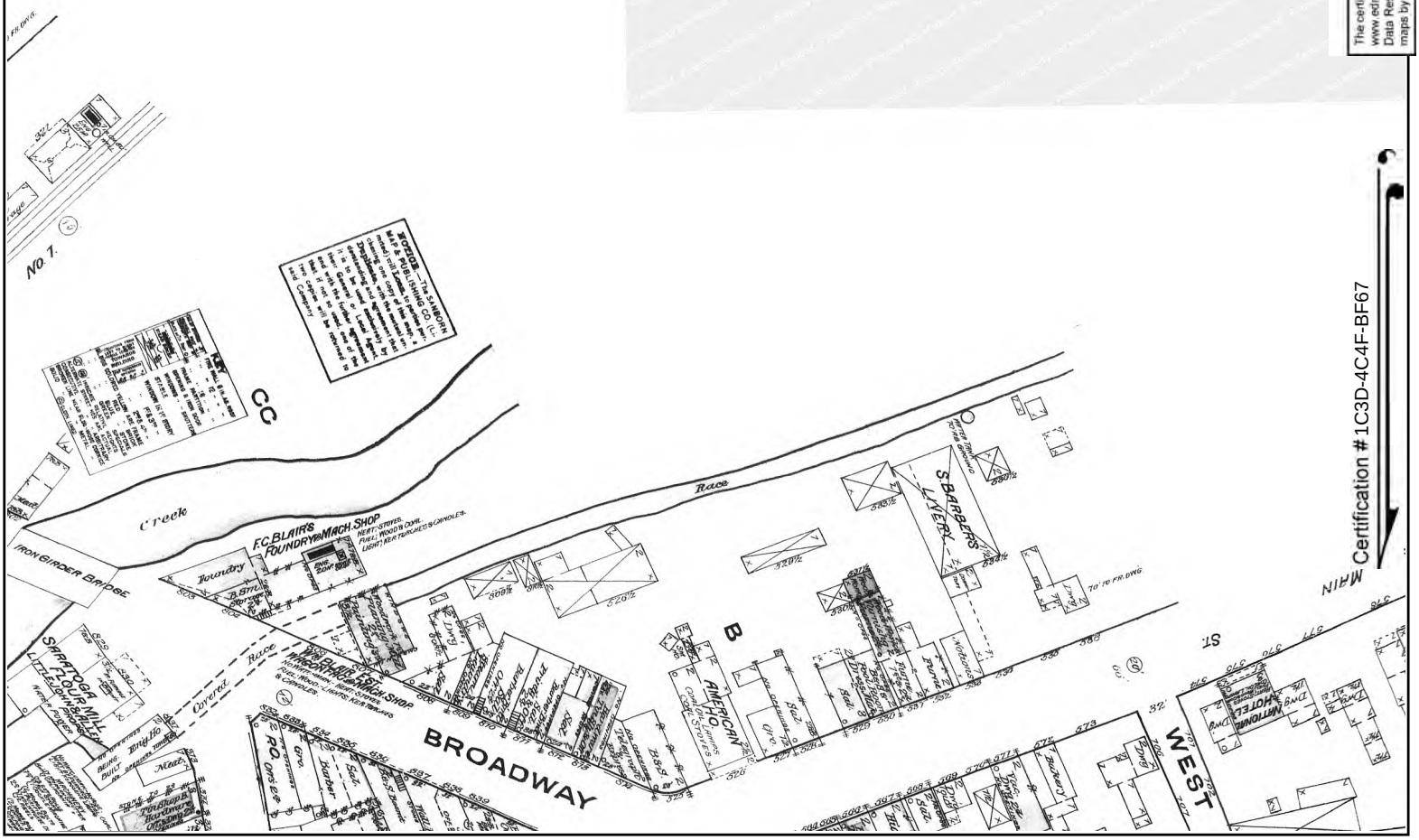

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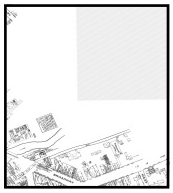

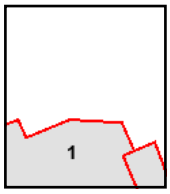

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Appendix H

Project Team Resumes

Dale R. Palkowski
Project Scientist

Professional Profile

Dale is a Project Scientist, responsible for coordinating and managing Phase I Environmental Site Assessments, and wastewater compliance programs. He assists in the development of process designs and technical approaches and manages project activities. Dale has over 25 years of experience in the environmental consulting industry.

Area of Expertise

- Environmental Site Assessments
- Wastewater Compliance Management

Registrations / Certification

- Site Assessor, Wisconsin No. 00560
- OSHA 40-Hour Health & Safety Training

Education / Training

- B.S. in Business Administration, Marquette University-Milwaukee, Wisconsin, 2002

Professional Affiliations

- Federation of Environmental Technologists

Representative Experience

Phase I ESA Management, Various Clients

Project manager coordinating and managing over 1,000 Phase I ESAs in Wisconsin and other locations in the United States, Dale has researched historical operations and state and municipal record databases in addition to site reconnaissance to evaluate business environmental risk.

Leaking Underground Storage Tank Management Various Clients

Field Supervisor for over 50 leaking underground storage tank projects. Responsibilities included project coordination of monitoring well development, sampling, surveying and abandonment.

Wastewater Compliance Management, Various Clients

Project Manager in charge of wastewater compliance for facilities throughout Wisconsin and Illinois. Responsibilities include coordinating and managing wastewater compliance for more than 100 industries.

Hazardous Material Spill Management, Various Clients

Response Manager in charge of coordinating field activities for a variety of hazardous material spill responses. Supervised the cleanup of leaking drums from transportation accidents and pipeline releases.

City of Milwaukee

Project Supervisor on a chromium decontamination of a four-story building for the City of Milwaukee. Responsibilities included project coordination and supervision of the removal and disposal of over 140-tons of contaminated building materials.

Argonne National Laboratory

Project Supervisor for an extensive wastewater investigation at a national research facility in western Chicago. Responsibilities included project coordination, development and design of wastewater monitoring locations, and collection of wastewater samples and flow data.

Town of Bristol

Project Supervisor for an ongoing wastewater monitoring project in a southeastern Wisconsin town utilizing U.S. Environmental Protection Agency and Wisconsin Department of Natural Resources protocol. Responsibilities include project coordination and preparation and collection of wastewater samples from more than 50 separate industries.

Palmer-Snyder, Inc.

Assisted in the design and implementation of a three-stage parts washer treatment system that resulted in “zero discharge” to the sanitary sewer system, reduced raw material costs, improved washer quality, and increased productivity for a furniture manufacturer.

Randy E. Boness, P.G.
Manager – Geosciences Group

Professional Profile

Randy is a Senior Project Manager, responsible for the efficient and effective operation of The Sigma Group Geosciences Department. In this role, he has overall responsibility for identifying project and client objectives and planning investigation and remediation strategies for soil and groundwater contaminated sites. He has more than 30 years' experience in the geological and management disciplines and has provided technical consulting services for a wide variety of municipal clients and private sector industrial and non-industrial clients.

Area of Expertise

- Remediation System Design
- Development of Site Closure Strategies

Registrations / Certification

- Professional Geologist, Wisconsin No. G-844
- OSHA 40-Hour Health & Safety Training

Education / Training

- B.S. in Geology, University of Wisconsin-Madison, 1986
- B.S. in Economics, University of Wisconsin-Madison, 1980

Professional Affiliations

- National Groundwater Association

Representative Experience

Investigation and Remediation

- Project Manager for large hydrocarbon terminal project where 950,000 gallons of product was released from an aboveground storage tank system. Work activities included development of remedial investigation work plan, completion of phased soil and groundwater investigation, and development of comprehensive remedial action plan. Negotiated with the regulatory agency to control/remediate the on-site hydrocarbon source area, and addressed affected soil material using in-situ bioremediation.

- Project Coordinator for Superfund landfill project in central Indiana. Soil and groundwater issues included hydrocarbon and chlorinated solvent constituents. Responsibilities included coordination and implementation of two phases of field work, data validation and analysis, and preparation of interim and final remedial investigation reports.

- Project Coordinator of extensive pesticide investigation in northwestern Wisconsin. Non-point and site-specific soil and groundwater issues resulted in contamination of numerous shallow domestic water supply wells. Remedial technologies employed included source removal and design of a large municipal well system to supplement and/or replace the individual water supplies.

- Project Manager performing environmental assessment activities at large paper mill company in northern Wisconsin. The constituents of concern included nitrate and sulfate. Investigation techniques included use of surface and down-hole geophysical techniques. Negotiated limited action alternatives with regulatory agency.

- Project Manager for soil and groundwater investigation involving a chlorinated solvent release in southeastern Wisconsin. A groundwater recovery and operation and maintenance program was implemented. The site is presently approaching closure status using natural attenuation as a final remedial strategy.

- Client Manager of 34 hydrocarbon contamination investigation and remediation projects for large national oil company. The project goals generally involved development of a scope-of-work that focused on obtaining site closure in an efficient and cost-effective manner. Worked with State of Wisconsin Reimbursement Program to maximize coverage of applicable site. Remedial technologies employed included groundwater/ product recovery utilizing recovery wells and trenches, vacuum-enhanced groundwater recovery, in-situ soil vapor extraction with thermal and catalytic off-gas treatment, and in-situ bioremediation.

- Coordinated and designed the investigation and remediation strategy of a former 360,000-square-foot tannery facility planned for development.

- Provided litigation support for City of Milwaukee due diligence investigation of former rail yard in the Menomonee Valley.

- Coordinated completion of the Menomonee Valley U.S. Environmental Protection Agency Brownfield Pilot Project Grant Program. The scope of work included developing a conceptual model of shallow and deep groundwater evaluating regional groundwater quality.