

# GIS REGISTRY

## Cover Sheet

July, 2008

(RR 5367)

### Source Property Information

**BRRTS #:** 02-30-549440  
**ACTIVITY NAME:** FORMER CROW PROPERTY  
**PROPERTY ADDRESS:** 1324 52ND STREET  
**MUNICIPALITY:** KENOSHA  
**PARCEL ID #:** 12-4-223-31-276-019

CLOSURE DATE: Jun 25, 2009

FID #: 230052020

DATCP #:

COMM #:

#### \*WTM COORDINATES:

X: 698297 Y: 237451

*\*Coordinates are in  
WTM83, NAD83 (1991)*

#### WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

### Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

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

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

Contamination in ROW

Off-Source Contamination

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

### Land Use Controls:

Soil: maintain industrial zoning (220)

*(note: soil contamination concentrations  
between residential and industrial levels)*

Structural Impediment (224)

Site Specific Condition (228)

Cover or Barrier (222)

*(note: maintenance plan for  
groundwater or direct contact)*

Vapor Mitigation (226)

Maintain Liability Exemption (230)

*(note: local government or economic  
development corporation)*

Monitoring wells properly abandoned? (234)

Yes  No  N/A

*\*Residual Contaminant Level*

*\*\*Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

**NOTICE: Completion of this form is mandatory** for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 02-30-549440

PARCEL ID #: 12-4-223-31-276-019

ACTIVITY NAME: Former Crow Property

WTM COORDINATES: X: 698297 Y: 237451

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

- Closure Letter
- Maintenance Plan (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Conditional Closure Letter
- Certificate of Completion (COC) for VPLE sites

**SOURCE LEGAL DOCUMENTS**

**Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.

*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*

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

Figure #: Title:

**Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

**MAPS** (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 8.5 x 14 inches unless the map is submitted electronically.

**Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.

*Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.*

Figure #: Title:

**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 #: Title:

**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 #: Title:

BRRTS #: 02-30-549440

ACTIVITY NAME: Former Crow Property

**MAPS (continued)**

**Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: Title:

Figure #: Title:

**Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

*Note: This is intended to show the total area of contaminated groundwater.*

Figure #: Title:

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

Figure #: Title:

Figure #: Title:

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

Tables must be no larger than 8.5 x 14 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

**Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.  
*Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.*

Table #: Title:

**Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: Title:

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

Table #: Title:

**IMPROPERLY ABANDONED MONITORING WELLS**

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.  
*Note: If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

**Not Applicable**

**Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

*Note: If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: Title:

**Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

**Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

**Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 02-30-549440

ACTIVITY NAME: Former Crow Property

## NOTIFICATIONS

### Source Property

- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

### Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.  
*Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*  
**Number of "Off-Source" Letters:**
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.  
*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).  
**Number of "Governmental Unit/Right-Of-Way Owner" Letters:**



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

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

June 24, 2009

Ms. Sharon Krewson  
City of Kenosha  
625 S. 52<sup>nd</sup> St. Room 308  
Kenosha, WI 53140

**Subject:** Closure with GIS Former Crow Property, 1324 52<sup>nd</sup> Street, Kenosha, WI BRRTS 02-30-549440, FID 230052020

Dear Ms. Krewson:

On June 2, 2009, the Southeast Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed no further investigation or remediation is required at this time.

The Department understands that there is a proposed zoning and land use change planned for this property. Based upon the documentation provided in the closure request the future land use with the detailed cap which will include a building, parking areas and landscaping should be sufficient to meet the non-industrial closure requirements once it is completed and the proper documentation is submitted and reviewed by the Department. Until that development and construction is completed and the necessary documentation is received the site will be issued closure under industrial standards.

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

The most recent soil samples that were collected on this property, which were collected on March 30, 2006, March 21, 2007 and April 17, 2008, contained Carbon Tetrachloride, Trichloroethene and Tetrachloroethene in concentrations that exceeded NR 720.11, Table 2, Wis. Adm. Code, soil standards. Therefore, pursuant to s. 292.12(2)(c), Wis. Stats., the property described above may not be used or developed for a residential, commercial, agricultural or other non-industrial use, unless (at the time that the non-industrial use is proposed) an investigation is conducted, to determine the degree and extent of contamination that remains on the property, and remedial action is taken as necessary to meet all applicable non-industrial soil cleanup standards. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

Pursuant to s. 292.12(2)(a), Wis. Stats., the proposed future development for the property as detailed on the attached map shall be maintained in compliance with the attached maintenance plan in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must

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

The following activities are prohibited on any portion of the property where soil cover or other barrier is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or 6) construction or placement of a building or other structure.

In addition, depending on site-specific conditions, construction over contaminated materials may result in vapor migration into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site. At the time of construction any soils that are removed from the areas identified as having contaminated soils will need to be properly handled and disposed of. Confirmation samples should be collected from these excavated areas to determine if any residual contamination is present that could pose a vapor migration concern to the final construction of the building.

Recent groundwater monitoring data at this site indicates exceedances of the ch. NR 140, Wis. Adm. Code, preventative action limit for Tetrachloroethene at MW-3. The Department may grant an exemption for a substance of public welfare concern, or nitrate, pursuant to s. NR 140.28(3) (a), Wis. Adm. Code, if actions have been taken to achieve the lowest possible concentration for that substance which is technically and economically feasible and the existing or anticipated increase in the concentration of that substance does not present a threat to public health or welfare.

Based on the information you provided, the Department believes that the above criteria have been or will be met once final construction and removal of any residual soils occurs. Therefore, pursuant to s. NR 140.28(3) (a), Wis. Adm. Code, an exemption to the preventative action limit for Tetrachloroethene at MW-3. This letter serves as your exemption.

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

If you have any question regarding this letter please contact Shanna L. Laube-Anderson at 262-884-2341.

Sincerely,



Frances M. Koonce  
Remediation and Redevelopment Sub-Team Leader

Cc: Bob Cigale, Endpoint Solutions, 12065 West Janesville Rd., Hales Corners, WI 53130

## ***Endpoint Solutions***

12065 West Janesville Road, Suite 300  
Hales Corners, WI 53130  
Telephone: (414) 427-1200  
Fax: (414) 427-1259  
[www.endpointolutionsllc.com](http://www.endpointolutionsllc.com)

June 25, 2009

Wisconsin Department of Natural Resources  
Remediation and Redevelopment Program  
Southeast Region Headquarters  
2300 North Martin Luther King Jr. Drive  
Milwaukee, WI 53212

**Subject: Site Maintenance Plan**  
1324 52<sup>nd</sup> Street  
Kenosha, Wisconsin  
FID #: 230052020  
BRRTS #: 02-30-549440

This document is the Maintenance Plan for the current conditions at the above-referenced property in accordance with the requirements of Wisconsin Administrative Code Chapter NR 724.13(2). The maintenance activities pertain to the existing soil cover occupying the area over the contaminated shallow soils on-site. The contaminated shallow soils are impacted with low-level concentrations of benzene, ethylbenzene, toluene, xylenes, trimethylbenzenes, naphthalene and tetrachloroethene. The impacted soils are obvious fill materials placed following demolition of the structure previously located on the property. The fill materials are present between one (1) foot and three (3) feet beneath the ground surface, beneath a layer of surficial topsoil and vegetation. The extent of the fill materials and the impacted shallow soils are depicted on the attached **Figure 7 – Soil VOC Results**.

### **Current Conditions**

Currently, the impacted shallow soils are capped by a layer of topsoil and vegetation, thereby preventing direct contact by the public with the impacted soils. At present, the current owner of the property, the City of Kenosha, has no plans to perform excavation or regarding on the site. Thereby, no exposures will occur. Should the City of Kenosha actively disturbed the upper one (1) foot of soil in the area of the Property delineated to contain fill material, the exposed fill materials will be required to be excavated, sampled and managed properly, depending on the results of the analysis. Methods, such as fencing, should be undertaken during any excavation process to limit the potential for exposure to the impacted materials by the general public.

### **Proposed Future Conditions**

Upon obtaining closure, the City of Kenosha intends to donate the property to the Kenosha Boys and Girls Club for the construction of a new facility. During construction of the new facility, the impacted shallow soils will be exposed and excavated. Impacted materials

## ***Endpoint Solutions***

present within the footprint of the existing building are to be removed from the extent of the footprint. Based on analyses performed to-date, the impacted soils can be reused on-site as fill materials beneath paved surfaces or be disposed offsite at a licensed disposal facility as special waste. Impacted materials present outside of the proposed building footprint may also remain on-site beneath paved surfaces or be disposed offsite at a licensed disposal facility as special waste. If impacted soils are to be reused on-site, appropriate approvals from WDNR will be required at that time.

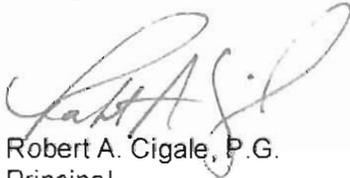
If any of the impacted materials are to remain on-site, a revised maintenance plan, which includes requirements for annual inspection and repair of the pavement cover to ensure ongoing exposure protection, will be developed.

### **Closing**

We trust the information contained in this maintenance plan is sufficient for WDNR to implement case closure at this site. If additional information or clarification is necessary, please feel free to contact me directly at 414-858-1202.

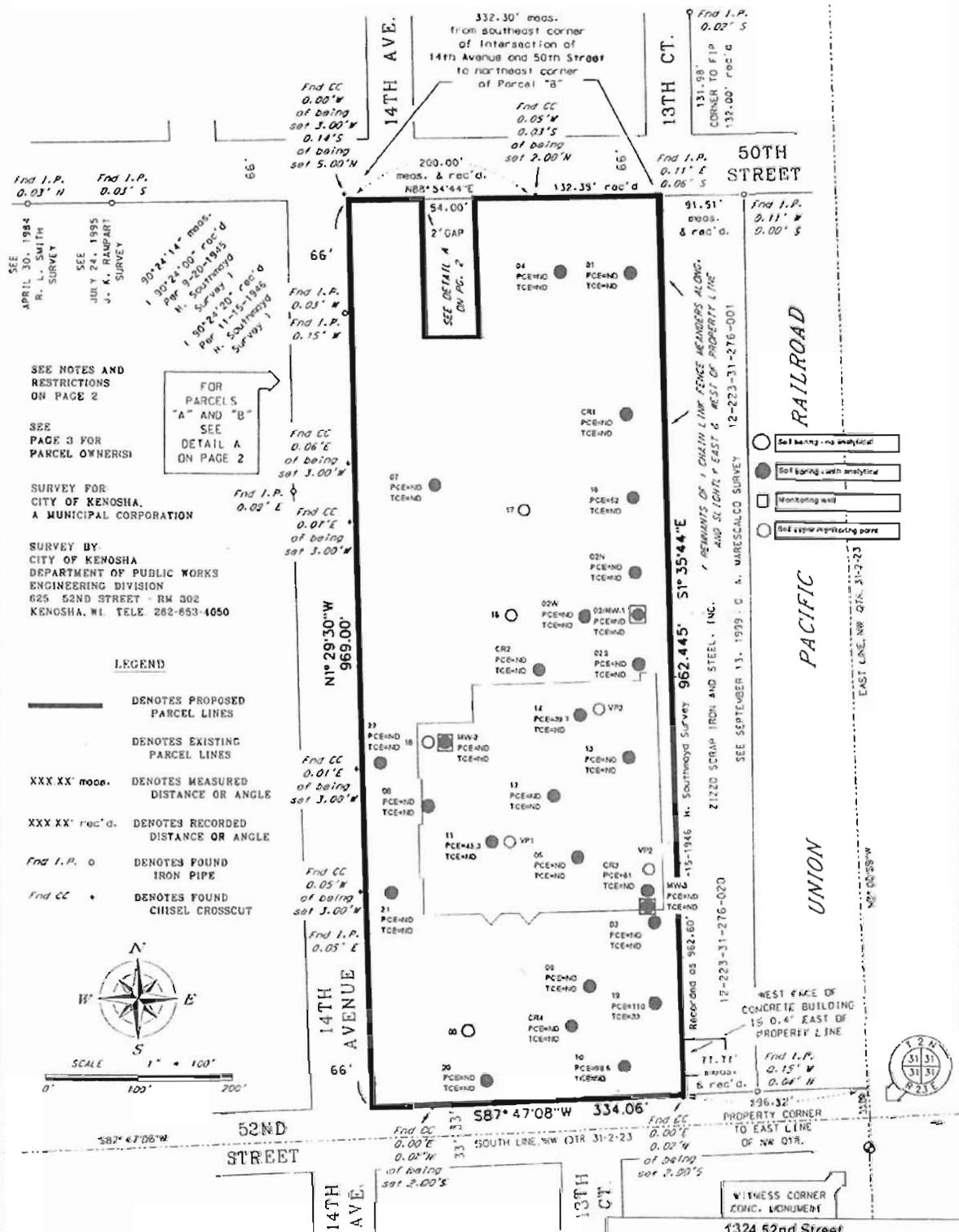
Sincerely,

***Endpoint Solutions***



Robert A. Cigale, P.G.  
Principal

cc: Sharon Krewson – City of Kenosha



**Endpoint Solutions**

Activity No.: 02-30-549440  
FID No.: 230052020



State Bar of Wisconsin Form 5-2003  
**PERSONAL REPRESENTATIVE'S DEED**

Document Number

Document Name

**THIS DEED**, made between Priscilla A. O'Neill, Judith Bjorn and Lorraine Wightman  
 as co-Personal Representatives of the estate of Gordon L. Crow  
 ("Grantor," whether one or more), and \_\_\_\_\_ ("Decedent"),  
 of Kenosha \_\_\_\_\_ City

\_\_\_\_\_  
 ("Grantee," whether one or more).  
 Grantor conveys to Grantee, without warranty, the following described real estate,  
 together with the rents, profits, fixtures and other appurtenant interests, in  
Kenosha \_\_\_\_\_ County, State of Wisconsin ("Property") (if more space is  
 needed, please attach addendum):

(See Attached Legal Description



DOCUMENT

1503519

RECORDED  
 At Kenosha County, Kenosha, WI 53140  
 Louise I. Principe, Register of Deeds  
 on 12/05/2006 at 1:06PM  
 60059110 \$13.00

JENF

REGUEED2

Recording Area

Name and Return Address LT-100895

CITY OF KENOSHA  
ROOM 308  
KENOSHA WI 53140

12-4-223-31-276-019

Parcel Identification Number (PIN)

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

**FEE EXEMPT**

\$ 24

Personal Representative by this Deed does convey to Grantee all of the estate and interest in the Property which Decedent had immediately prior to Decedent's death, and all of the estate and interest in the Property which the Personal Representative has since acquired.

Dated 11-29-06

Priscilla A. O'Neill (SEAL)

CO-PERSONAL REPRESENTATIVES:  
Judith Bjorn (SEAL)  
 \* Judith Bjorn

\* Priscilla A. O'Neill  
Lorraine Wightman (SEAL)  
 \* Lorraine Wightman

**AUTHENTICATION**

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

authenticated on \_\_\_\_\_

\* \_\_\_\_\_  
 TITLE: MEMBER STATE BAR OF WISCONSIN  
 (If not, \_\_\_\_\_  
 authorized by Wis. Stat. § 706.06)

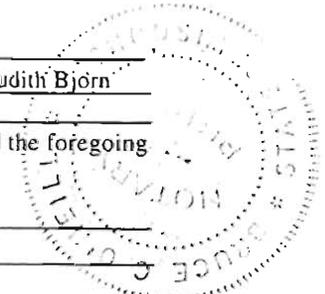
THIS INSTRUMENT DRAFTED BY:  
Priscilla A. O'Neill

**ACKNOWLEDGMENT**

STATE OF WISCONSIN )  
MILWAUKEE COUNTY ) ss.

Personally came before me on 11-29-06  
 the above-named Priscilla A. O'Neill, Judith Bjorn  
 and Lorraine Wightman  
 to me known to be the person(s) who executed the foregoing  
 instrument and acknowledged the same.

Bruce C. O'Neill  
 \* Bruce C. O'Neill  
 Notary Public, State of WIS  
 My Commission (is permanent) (~~expired~~)



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

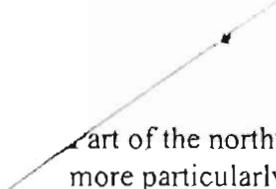
NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

PERSONAL REPRESENTATIVE'S DEED

© 2003 STATE BAR OF WISCONSIN

FORM NO. 5-2003

\* Type name below signatures.



Part of the northwest ¼ of section 31, town 2 north, range 23 east of the fourth principal meridian, and being more particularly described as follows: Beginning on the north line of 52<sup>nd</sup> Street (formerly Grand Avenue) at a point which is 228.93 feet west from the east line of 13<sup>th</sup> Avenue; thence west, along and upon the north line of 52<sup>nd</sup> Street, 271.5 feet to a point which is 53 feet east from the east line of 14<sup>th</sup> Avenue (formerly Fremont Avenue); thence north, parallel with the east line of 14<sup>th</sup> Avenue, 132 feet; thence east, parallel with the north line of 52<sup>nd</sup> Street, 34.5 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 50 feet; thence east, parallel with the north line of 52<sup>nd</sup> Street, 34.5 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 50 feet; thence west, parallel with the north line of 52<sup>nd</sup> Street, 132 feet to the east line of 14<sup>th</sup> Avenue; thence north, along the east line of 14<sup>th</sup> Avenue, 131 feet; thence east, parallel with the north line of 52<sup>nd</sup> Street, 165 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 154 feet; thence west, parallel with the north line of 52<sup>nd</sup> Street, 31.5 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 110 feet; thence West, parallel with the north line of 52<sup>nd</sup> Street, 133.5 feet to the east line of 14<sup>th</sup> Avenue; thence north, along the east line of 14<sup>th</sup> Avenue, 63 feet to a point which is 279 feet south from the south line of 50<sup>th</sup> Street (formerly Middle Street); thence east parallel with the south line of 50<sup>th</sup> Street, 200 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 279 feet to the south line of 50<sup>th</sup> Street; thence east, along the south line of 50<sup>th</sup> Street, 132.35 feet and to a point which is 229.66 feet west from the east line of 13<sup>th</sup> Avenue; thence south, nearly parallel with the east line of 14<sup>th</sup> Avenue, 962.6 feet to the north line of 52<sup>nd</sup> Street and to the place of beginning, lying and being in the City of Kenosha, County of Kenosha and State of Wisconsin.

NOTE: Address: 1324 52<sup>nd</sup> Street

Tax Key No.: 12-4-223-31-276-019

The following legal description of the Site was obtained at the Kenosha County Register of Deeds.

Part of the northwest ¼ of section 31, town 2 north, range 23 east of the fourth principal meridian, and being more particularly described as follows: Beginning on the north line of 52<sup>nd</sup> Street (formerly Grand Avenue) at a point which is 228.93 feet west from the east line of 13<sup>th</sup> Avenue, thence west, along and upon the north line of 52<sup>nd</sup> Street, 271.5 feet to a point which is 53 feet east from the east line of 14<sup>th</sup> Avenue (formerly Fremont Avenue); thence north, parallel with the east line of 14<sup>th</sup> Avenue, 132 feet; thence east, parallel with the north line of 52<sup>nd</sup> Street, 34.5 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 50 feet; thence east, parallel with the north line of 52<sup>nd</sup> Street, 34.5 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 50 feet; thence west, parallel with the north line of 52<sup>nd</sup> Street, 132 feet to the east line of 14<sup>th</sup> Avenue; thence north, along the east line of 14<sup>th</sup> Avenue, 131 feet; thence east, parallel with the north line of 52<sup>nd</sup> Street, 165 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 154 feet, thence west, parallel with the north line of 52<sup>nd</sup> Street, 31.5 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 110 feet; thence west, parallel with the north line of 52<sup>nd</sup> Street, 133.5 feet to the east line of 14<sup>th</sup> Avenue; thence north, along the east line of 14<sup>th</sup> Avenue, 63 feet to a point which is 279 feet south from the south line of 50<sup>th</sup> Street (formerly Middle Street); thence east parallel with the south line of 50<sup>th</sup> Street, 200 feet; thence north, parallel with the east line of 14<sup>th</sup> Avenue, 279 feet to the south line of 50<sup>th</sup> Street, thence east, along the south line of 50<sup>th</sup> Street, 132.35 feet and to a point which is 229.66 feet west from the east line of 13<sup>th</sup> Avenue, thence south, nearly parallel with the east line of 14<sup>th</sup> Avenue, 962.6 feet to the north line of 52<sup>nd</sup> Street, and to the place of beginning, lying and being in the City of Kenosha, County of Kenosha and State of Wisconsin.

## LEGAL DESCRIPTION CERTIFICATION

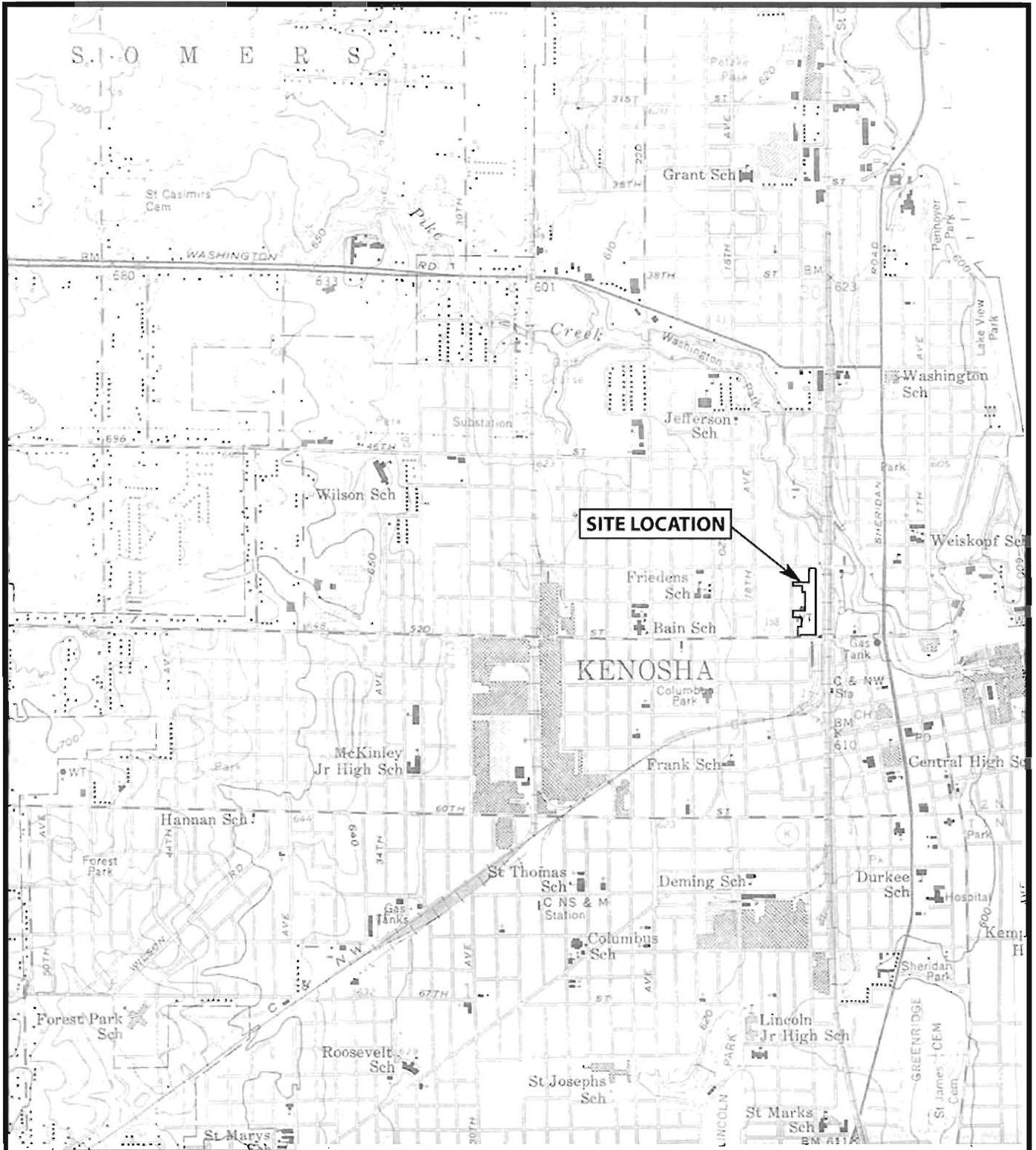
Legal Description Provided as Part of a WDNR GIS Registry Packet for:  
City of Kenosha – Dept. of City Development  
1324 – 1340 52<sup>nd</sup> Street  
Kenosha, WI  
BRRTS # 02-30-549440  
FID # 230052020

*"I certify that the attached legal description is, to the best of my knowledge, complete and accurate."*

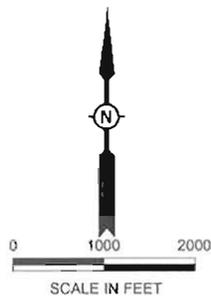
  
Sharon K. Krewson  
Real Estate Agent  
City of Kenosha - Dept. of City Development

11/28/07  
Date

RECEIVED  
DEC 05 2007  
BY:.....



SOURCE: USGS 7.5 MINUTE QUADRANGLE MAP, KENOSHA, WISCONSIN, 1976



**SITE LOCATION MAP**

CROW PROPERTIES  
 1324 52nd STREET  
 KENOSHA, WISCONSIN

**ELM Consulting LLC**<sup>TM</sup>

330 EAST KILBOURN AVE., SUITE 827  
 MILWAUKEE, WISCONSIN 53202  
 Phone: (414)225-9604 Fax: (414)225-9324

DRAWN BY: LMS	DATE: 14MAR06	PROJ #: 00-0176-01
REVIEWED BY: RAC	DWG #: SITELOCMAP1	<b>FIGURE 1</b>

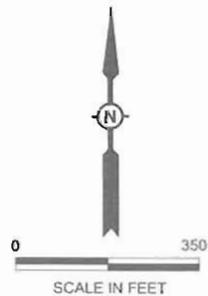


**WTM**  
 X = 698297 meters  
 Y = 237451 meters  
 Lat = 42° 35' 20.0"  
 Long = 87° 39' 37.2"

510ft

right (C) Kenosha County ( 08/07/07 )

SOURCE: CITY OF KENOSHA, VICINITY MAP



**LEGEND**

 SUBJECT PROPERTY

**SITE MAP**

CITY OF KENOSHA, DEPT. OF CITY REDEVELOPMENT  
 1324 52nd STREET  
 KENOSHA, WISCONSIN

**ELM Consulting LLC™**

111 EAST KILBOURN AVE., SUITE 1750  
 MILWAUKEE, WISCONSIN 53202  
 Phone: (414)225-9604 Fax: (414)225-9324

DRAWN BY: LMS	DATE: 14DEC07	PROJ #: 00-0176-05
REVEIVED BY: BB	DWG #: PARCELBOUNDARY-WTM.AI	

CONSULTING/CITY OF KENOSHA/CITY OF KENOSHA/1324-52ND STREET/EXTENT-FILL-MATERIAL/LAI



SOURCE: CITY OF KENOSHA, VICINITY MAP

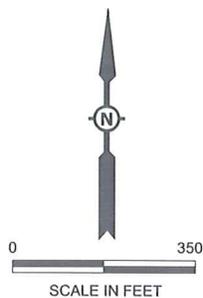
**LEGEND**

 SUBJECT PROPERTY

 SB-1324-07 ELM SOIL BORING LOCATION

 CR-1 EARTH TECH SOIL BORING

 APPROXIMATE EXTENT OF FILL MATERIALS  
All fill materials extend to 4 feet or less below ground surface.



**APPROXIMATE EXTENT OF FILL MATERIAL**

CROW PROPERTIES  
1324 52nd STREET  
KENOSHA, WISCONSIN

**ELM Consulting LLC™**

111 EAST KILBOURN AVE., SUITE 1750  
MILWAUKEE, WISCONSIN 53202  
Phone: (414)225-9604 Fax: (414)225-9324

DRAWN BY: LMS	DATE: 15MAY08	PROJ #: 00-0176-05
REVIEWED BY: KLK	DWG #: EXTENT-FIL-MATERLAI	<b>FIGURE 3</b>

Table 6  
1324 52nd Street  
Soil Sample Results  
Volatile Organic Compounds  
March 27, 2007

Volatile Organic Compounds	NR 720 Residual Contaminant Level (mg/kg)	Sample Location							
		SB-1324-02-NA	SB-1324-02-NB	SB-1324-02-SA	SB-1324-02-SB	SB-1324-02-WA	SB-1324-02-WB	SB-1324-07	SB-1324-08
Sample Depth ( feet bgs)		3.75	11.5	3.25	13.5	3.0	10.5	8 0	8 5
1,1,1-Trichloroethane	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
1,1,2,2-Tetrachloroethane	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
1,1,2-Trichloroethane	--	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
1,1-Dichloroethane	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
1,1-Dichloroethene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
chloropropane	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
1,2-Dibromoethane	0.0049	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
1,2-Dichloroethane	--	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
1,2-Dichloropropane	--	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
1-Butanol	--	< 3.49	< 2.94	< 2.88	< 2.76	< 2.86	< 2.9	< 2.6	< 2.96
2-Butanone	--	< 0.699	< 0.588	< 0.575	< 0.553	< 0.572	< 0.58	< 0.521	< 0.593
2-Chloroethyl vinyl ether	--	< 0.14	< 0.118	< 0.115	< 0.111	< 0.114	< 0.116	< 0.104	< 0.119
2-Hexanone	--	< 0.699	< 0.588	< 0.575	< 0.553	< 0.572	< 0.58	< 0.521	< 0.593
4-Methyl-2-pentanone	--	< 0.699	< 0.588	< 0.575	< 0.553	< 0.572	< 0.58	< 0.521	< 0.593
Acetone	--	< 1.68	< 1.41	< 1.38	< 1.33	< 1.37	< 1.39	< 1.25	< 1.42
Acrylonitrile	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Benzene	0.0055	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Bromodichloromethane	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Bromoform	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Bromomethane	--	< 0.14	< 0.118	< 0.115	< 0.111	< 0.114	< 0.116	< 0.104	< 0.119
Carbon disulfide	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Carbon tetrachloride	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Chlorobenzene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Chloroethane	--	< 0.14	< 0.118	< 0.115	< 0.111	< 0.114	< 0.116	< 0.104	< 0.119
Chloroform	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Chloromethane	--	< 0.14	< 0.118	< 0.115	< 0.111	< 0.114	< 0.116	< 0.104	< 0.119
cis-1,2-Dichloroethene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
cis-1,3-Dichloropropene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Dibromochloromethane	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Ethylbenzene	2.9	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
m,p-Xylene	4.1	< 0.14	< 0.118	< 0.115	< 0.111	< 0.114	< 0.116	< 0.104	< 0.119
Methyl tert-butyl ether	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Methylene chloride	--	< 0.14	< 0.118	< 0.115	< 0.111	< 0.114	< 0.116	< 0.104	< 0.119
o-Xylene	4.1	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Styrene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Tetrachloroethene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Toluene	1.5	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
trans-1,2-Dichloroethene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
trans-1,3-Dichloropropene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Trichloroethene	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Vinyl acetate	--	< 0.14	< 0.118	< 0.115	< 0.111	< 0.114	< 0.116	< 0.104	< 0.119
Vinyl chloride	--	< 0.0699	< 0.0588	< 0.0575	< 0.0553	< 0.0572	< 0.058	< 0.0521	< 0.0593
Xylenes, Total	4.1	< 0.21	< 0.176	< 0.173	< 0.166	< 0.171	< 0.174	< 0.156	< 0.178

\* Notes

1. VOC: Volatile Organic Compounds
2. All reported concentrations are in milligrams per kilogram (mg/kg)
3. Wisconsin Administrative Code Chapter NR 720 Table 1 Residual Contaminant Level
4. bgs: Below Ground Surface
5. --: No standard currently exists

Table 7  
1324 52nd Street  
Soil Sample Results  
Polycyclic Aromatic Hydrocarbons  
March 21, 2007

Polycyclic Aromatic Hydrocarbons	WDNR Pub. RR 519-07 Suggested Generic Residual Contaminant Levels (mg/kg)		Sample Location							
	Non-Industrial	Industrial	SB-1324-02-NA	SB-1324-02-NB	SB-1324-02-SA	SB-1324-02-SB	SB-1324-02-WA	SB-1324-02-WB	SB-1324-07	SB-1324-08
			3.75	11.5	3.25	13.5	3	10.5	8	8.5
Sample Depth (feet bgs)										
1,2,4-Trichlorobenzene	--	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
1,2-Dichlorobenzene	--	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
1,3-Dichlorobenzene	--	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
1,4-Dichlorobenzene	--	--	< 0.012	< 0.0114	< 0.0116	< 0.0114	< 0.0117	< 0.0116	< 0.0115	< 0.0145
2,4,6-Trichlorophenol	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
2,4-Dichlorophenol	--	--	< 0.0475	< 0.0453	< 0.0459	< 0.0451	< 0.0462	< 0.046	< 0.0456	< 0.0576
2,4-Dimethylphenol	--	--	< 0.0475	< 0.0453	< 0.0459	< 0.0451	< 0.0462	< 0.046	< 0.0456	< 0.0576
2,4-Dinitrophenol	--	--	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
2,4-Dinitrotoluene	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
2,6-Dinitrotoluene	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
2-Chloronaphthalene	--	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
2-Chlorophenol	--	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
2-Nitrophenol	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
4,6-Dinitro-2-methylphenol ether	--	--	< 0.238	< 0.228	< 0.23	< 0.226	< 0.231	< 0.23	< 0.228	< 0.288
4-Chloro-3-methylphenol ether	--	--	< 0.0095	< 0.00906	< 0.00918	< 0.00902	< 0.00924	< 0.0092	< 0.00913	< 0.0115
4-Nitrophenol	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
Acenaphthene	900	60,000	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
Acenaphthylene	18	360	< 0.0238	< 0.0226	< 0.023	< 0.0226	< 0.0231	< 0.023	< 0.0228	< 0.0288
Anthracene	5,000	30,000	< 0.0238	< 0.0226	< 0.023	< 0.0226	< 0.0231	< 0.023	< 0.0228	< 0.0288
Diphenylhydrazine	--	--	< 0.0354	< 0.0338	< 0.0342	< 0.0336	< 0.0344	< 0.0343	< 0.034	< 0.043
Benzo(a)anthracene	0.088	3.9	< 0.0238	< 0.0226	< 0.023	< 0.0226	< 0.0231	< 0.023	< 0.0228	< 0.0288
Benzidine	--	--	< 0.238	< 0.228	< 0.23	< 0.226	< 0.231	< 0.23	< 0.228	< 0.288
Benzo(a)pyrene	0.0088	0.39	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09
Benzo(b)fluoranthene	--	--	< 0.0475	< 0.0453	< 0.0459	< 0.0451	< 0.0462	< 0.046	< 0.0456	< 0.0576
Benzo(g,h,i)perylene	1.8	39	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
Benzo(k)fluoranthene	0.88	39	< 0.0238	< 0.0226	< 0.023	< 0.0226	< 0.0231	< 0.023	< 0.0228	< 0.0288
chloroethoxymethane	600	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
Bis(2-chloroethyl)ether	600	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
chloroisopropyl ether	--	--	< 0.00475	< 0.00453	< 0.00459	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
Bis(2-ethoxyethyl)phthalate	--	--	< 0.238	< 0.226	< 0.23	< 0.226	< 0.231	< 0.23	< 0.228	< 0.288
Butyl benzyl phthalate	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
Chrysene	8.8	390	< 0.0095	< 0.00906	0.0136	< 0.00902	< 0.00924	< 0.0092	< 0.00913	< 0.0115
Di-n-butyl phthalate	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
Di-n-octyl phthalate	--	--	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
Dibenz(a,h)anthracene	0.0088	0.39	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09	< 0.09
Diethyl phthalate	--	--	< 0.0532	< 0.0507	< 0.0514	< 0.0505	< 0.0517	< 0.0515	< 0.0511	< 0.0645
Dimethyl phthalate	--	--	< 0.0095	< 0.00906	< 0.00918	< 0.00902	< 0.00924	< 0.0092	< 0.00913	< 0.0115
Fluoranthene	600	40,000	< 0.0475	< 0.0453	< 0.0459	< 0.0451	< 0.0462	< 0.046	< 0.0456	< 0.0576
Fluorene	600	40,000	< 0.0095	< 0.00906	< 0.00918	< 0.00902	< 0.00924	< 0.0092	< 0.00913	< 0.0115
Hexachlorobenzene	--	--	< 0.0095	< 0.00906	< 0.00918	< 0.00902	< 0.00924	< 0.0092	< 0.00913	< 0.0115
Hexachlorobutadiene	--	--	< 0.0189	< 0.0181	< 0.0183	< 0.018	< 0.0184	< 0.0183	< 0.0182	< 0.023
e	--	--	< 0.238	< 0.226	< 0.23	< 0.226	< 0.231	< 0.23	< 0.228	< 0.288
Hexachloroethane	--	--	< 0.00928	< 0.00895	< 0.00896	< 0.00881	< 0.00902	< 0.00895	< 0.00891	< 0.0113
Indeno(1,2,3-cd)pyrene	0.088	3.9	< 0.119	< 0.113	< 0.115	< 0.113	< 0.116	< 0.115	< 0.114	< 0.144
Isophorone	--	--	< 0.0475	< 0.0453	< 0.0459	< 0.0451	< 0.0462	< 0.046	< 0.0456	< 0.0576
N-Nitrosodi-n-propylamine	--	--	< 0.0018	< 0.0018	< 0.0018	< 0.0018	< 0.0018	< 0.0018	< 0.0018	< 0.00205
N-Nitrosodimethylamine	--	--	< 0.0238	< 0.0226	< 0.023	< 0.0226	< 0.0231	< 0.023	< 0.0228	< 0.0288
N-Nitrosodiphenylamine	--	--	< 0.0246	< 0.0235	< 0.0238	< 0.0234	< 0.0239	< 0.0238	< 0.0236	< 0.0299
Naphthalene	20	110	< 0.0095	< 0.00906	< 0.00918	< 0.00902	< 0.00924	< 0.0092	< 0.00913	< 0.0115
Nitrobenzene	--	--	< 0.0238	< 0.0226	< 0.023	< 0.0226	< 0.0231	< 0.023	< 0.0228	< 0.0288
Pentachlorophenol	--	--	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Phenanthrene	18	390	< 0.00475	< 0.00453	0.0122	< 0.00451	< 0.00462	< 0.0046	< 0.00456	< 0.00576
Phenol	--	--	< 0.0108	< 0.0103	< 0.0104	< 0.0103	< 0.0105	< 0.0105	< 0.0104	< 0.0131
Pyrene	500	30,000	< 0.0238	< 0.0226	< 0.023	< 0.0226	< 0.0231	< 0.023	< 0.0228	< 0.0288

\* Notes

1. PAH: Polycyclic Aromatic Hydrocarbons
2. All reported concentrations are in milligrams per kilogram (mg/kg).
3. Wisconsin Department of Natural Resources Publication RR-519-07 - Suggested Generic Residual Contaminant Levels
4. bgs: Below Ground Surface
5. -: No standard currently exists.

Table 8  
 1324 52nd Street  
 Soil Sample Results  
 RCRA 8 Metals  
 March 21, 2007

RCRA Metals	NR 720 Direct Contact Residual Contaminant Levels (mg/kg)		Sample Location							
	Non-Industrial	Industrial	SB-1324-02-NA	SB-1324-02-NB	SB-1324-02-SA	SB-1324-02-SB	SB-1324-02-WA	SB-1324-02-WB	SB-1324-07	SB-1324-08
Sample Depth (feet bgs)			3.75	11.5	3.25	13.5	3	10.5	8	8.5
Arsenic	0.039	1.6	< 5.93	< 5.57	< 5.62	10.1	5.73	< 5.61	6.25	< 5.78
Barium	--	--	28.2	30.8	67.6	28.6	35.3	42.3	37.5	41.7
Cadmium	8	510	< 0.819	< 0.768	< 0.776	< 0.769	< 0.784	< 0.774	< 0.77	< 0.798
Total Chromium	--	--	14	14.5	18.2	15.8	18.9	17.1	17	16.7
Lead	50	500	11.2	7.6	28.3	15.6	14	8.9	9.24	11.7
Mercury	--	--	< 0.0494	< 0.0571	< 0.0372	< 0.0551	< 0.0518	< 0.0381	< 0.0477	< 0.044
Selenium	--	--	< 0.973	< 0.913	< 0.922	< 0.914	< 0.932	< 0.92	< 0.915	< 0.949
Silver	--	--	< 0.831	< 0.779	< 0.787	< 0.78	< 0.795	< 0.786	< 0.781	< 0.81

\* Notes

1. RCRA: Resource Conservation Recovery Act
2. All reported concentrations are in milligrams per kilogram (mg/kg).
3. Wisconsin Administrative Code Chapter NR 720 Table 2 Residual Contaminant Levels based on Human Health Risk from Direct Contact Related to Land Use.
4. bgs: Below Ground Surface
5. -- : No standard currently exists

Table 6

## Soil Vapor VOC Results

1324 52nd Street  
Kenosha, Wisconsin

		VP-1	VP-2	VP-3
		1/6/2009	1/6/2009	1/6/2009
Volatile Organic Compounds				
Dichlorodifluoromethane	ppb(v/v)	<2.0	<2.0	<2.0
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ppb(v/v)	<2.0	<2.0	<2.0
Chloromethane	ppb(v/v)	<5.0	<5.0	<5.0
Vinyl chloride	ppb(v/v)	<2.0	<2.0	<2.0
Bromomethane	ppb(v/v)	<2.0	<2.0	<2.0
Chloroethane	ppb(v/v)	<2.0	<2.0	<2.0
Trichlorofluoromethane	ppb(v/v)	<2.0	<2.0	<2.0
1,1-Dichloroethene	ppb(v/v)	<2.0	<2.0	<2.0
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb(v/v)	<2.0	<2.0	<2.0
Methylene chloride	ppb(v/v)	<5.0	<5.0	<5.0
1,1-Dichloroethane	ppb(v/v)	<2.0	<2.0	<2.0
cis-1,2-Dichloroethene	ppb(v/v)	<2.0	<2.0	<2.0
Chloroform	ppb(v/v)	<2.0	<2.0	<2.0
1,1,1-Trichloroethane	ppb(v/v)	<2.0	<2.0	<2.0
Carbon tetrachloride	ppb(v/v)	<2.0	<2.0	<2.0
Benzene	ppb(v/v)	<2.0	<2.0	<2.0
1,2-Dichloroethane	ppb(v/v)	<2.0	<2.0	<2.0
Trichloroethene	ppb(v/v)	<2.0	<2.0	<2.0
1,2-Dichloropropane	ppb(v/v)	<2.0	<2.0	<2.0
cis-1,3-Dichloropropene	ppb(v/v)	<2.0	<2.0	<2.0
Toluene	ppb(v/v)	<2.0	<2.0	<2.0
trans-1,3-Dichloropropene	ppb(v/v)	<2.0	<2.0	<2.0
1,1,2-Trichloroethane	ppb(v/v)	<2.0	<2.0	<2.0
Tetrachloroethene	ppb(v/v)	<2.0	<b>4.9</b>	<2.0
1,2-Dibromoethane	ppb(v/v)	<2.0	<2.0	<2.0
Chlorobenzene	ppb(v/v)	<2.0	<2.0	<2.0
Ethylbenzene	ppb(v/v)	<2.0	<2.0	<2.0
m,p-Xylene	ppb(v/v)	<2.0	<2.0	<2.0
o-Xylene	ppb(v/v)	<2.0	<2.0	<2.0
Styrene	ppb(v/v)	<2.0	<2.0	<2.0
1,1,2,2-Tetrachloroethane	ppb(v/v)	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	ppb(v/v)	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	ppb(v/v)	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	ppb(v/v)	<2.0	<2.0	<2.0
1,4-Dichlorobenzene	ppb(v/v)	<2.0	<2.0	<2.0
1,2-Dichlorobenzene	ppb(v/v)	<2.0	<2.0	<2.0
Benzyl chloride	ppb(v/v)	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	ppb(v/v)	<10.0	<10.0	<10.0
Hexachlorobutadiene	ppb(v/v)	<10.0	<10.0	<10.0

ppb(v/v) - parts per billion (volumetric)

Table 9  
 1324 52nd Street  
 Groundwater Sample Results  
 RCRA Metals  
 April 4, 2007

RCRA Metals	WAC NR 140 (mg/L)		MW-1
	ES	PAL	
Arsenic	0.01	1	< 0.05
Barium	2	0.4	0.051 J
Cadmium	0.005	0.0005	< 0.005
Total Chromium	0.1	0.01	< 0.1
Lead	0.015	0.0015	< 0.0075
Mercury	0.002	0.0002	< 0.0005
Selenium	0.05	0.01	< 0.05
Silver	0.05	0.01	< 0.05

\* Notes

1. RCRA: Resource Conservation and Recovery Act
2. All reported concentrations are in milligrams per liter ( mg/L).
3. Wisconsin Administrative Code Chapter NR 140 Table 1 - Public Health
4. ES: Enforcement Standard
5. PAL: Preventive Action Limit
6. J: Analyte detected below quantitation limits.

Table 4

## Groundwater VOC Results

1324 52nd Street  
Kenosha, Wisconsin

Volatile Organic Compounds		WAC NR 140 <sup>1</sup>		MW-1-4-17	Trip Blank	MW-1-01-09	MW-2-01-09	MW-3-01-09	FB-1-01-09
		PAL	ES	4/17/2008	4/17/2008	1/6/2009	1/6/2009	1/6/2009	1/6/2009
1,1,1,2-Tetrachloroethane	ug/L	7	70			<0.25	<0.25	<0.25	<0.25
1,1,1-Trichloroethane	ug/L	40	200	< 0.875	< 0.350	<0.50	< 0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	ug/L	0.02	0.2	< 0.575	< 0.230	<0.20	<0.20	<0.20	<0.20
1,1,2-Trichloroethane	ug/L	0.5	5	< 0.550	< 0.220	<0.25	<0.25	<0.25	<0.25
1,1-Dichloroethane	ug/L	85	850	< 0.800	< 0.320	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene	ug/L	0.7	7	< 1.88	< 0.750	<0.50	<0.50	<0.50	<0.50
1,1-Dichloropropene	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	ug/L	--	--			<0.25	<0.25	<0.25	<0.25
1,2,3-Trichloropropane	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
1,2,4-Trichlorobenzene	ug/L	14	70			<0.25	<0.25	<0.25	<0.25
1,2,4-Trimethylbenzene	ug/L	96	480			<0.20	<0.20	<0.20	<0.20
1,2-Dibromo-3-chloropropane	ug/L	0.02	0.2	< 2.50	< 1.00	<0.50	<0.50	<0.50	<0.50
1,2-Dibromoethane	ug/L	0.005	0.05	< 0.425	< 0.170	<0.20	<0.20	<0.20	<0.20
1,2-Dichlorobenzene	ug/L	60	600			<0.20	<0.20	<0.20	<0.20
1,2-Dichloroethane	ug/L	0.5	5	< 0.500	< 0.200	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	ug/L	0.5	5	< 0.550	< 0.220	<0.50	<0.50	<0.50	<0.50
1,3,5-Trimethylbenzene	ug/L	96	480			<0.20	<0.20	<0.20	<0.20
1,3-Dichlorobenzene	ug/L	125	1250			<0.20	<0.20	<0.20	<0.20
1,3-Dichloropropane	ug/L	0.02	0.2			<0.25	<0.25	<0.25	<0.25
1,3-Dichloropropene, Total	ug/L	0.02	0.2	< 1.90	< 0.760				
1,4-Dichlorobenzene	ug/L	15	75			<0.50	<0.50	<0.50	<0.50
1-Butanol	ug/L	--	--	< 12.7	< 5.08				
2,2-Dichloropropane	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
2,3-Dichloropropene	ug/L	--	--			<0.25	<0.25	<0.25	<0.25
2-Butanone	ug/L	90	460	< 5.75	< 2.30				
2-Chloroethyl vinyl ether	ug/L	--	--	< 2.85	< 1.14				
2-Chlorotoluene	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
2-Hexanone	ug/L	--	--	< 2.53	< 1.01				
4-Chlorotoluene	ug/L	--	--			<0.20	<0.20	<0.20	<0.20
4-Methyl-2-pentanone	ug/L	50	500	< 6.43	< 2.57				
Acetone	ug/L	200	1000	< 10.7	16.7				
Acrylonitrile	ug/L	--	--	< 9.18	< 3.67				
Benzene	ug/L	0.5	5	< 0.600	< 0.240	<0.20	<0.20	<0.20	<0.20
Bromobenzene	ug/L	--	--			<0.20	<0.20	<0.20	<0.20
Bromochloromethane	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	ug/L	0.06	0.6	< 0.875	< 0.270	<0.20	<0.20	<0.20	<0.20
Bromoform	ug/L	0.44	4.4	< 0.625	< 0.250	<0.20	<0.20	<0.20	<0.20
Bromomethane	ug/L	1	10	< 0.575	< 0.230	<0.50	<0.50	<0.50	<0.50
Carbon disulfide	ug/L	200	1000	< 1.03	< 10.410				
Carbon tetrachloride	ug/L	0.5	5	< 0.825	< 0.330	<0.50	<0.50	<0.50	<0.50
Chlorobenzene	ug/L	20	100	< 0.475	< 0.190	<0.20	<0.20	<0.20	<0.20
Chloroethane	ug/L	80	400	< 1.25	< 0.500	<1.0	<1.0	<1.0	<1.0
Chloroform	ug/L	0.6	6	3.84	< 0.260	<0.20	<0.20	<0.20	<0.20
Chloromethane	ug/L	0.3	3	< 0.650	0.640	<0.30	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene	ug/L	7	70	< 0.950	< 0.380	<0.50	<0.50	<0.50	<0.50
cis-1,3-Dichloropropene	ug/L	0.02	0.2			<0.20	<0.20	<0.20	<0.20
Dibromochloromethane	ug/L	6	60	< 0.550	< 0.220	<0.20	<0.20	<0.20	<0.20
Dibromomethane	ug/L	--	--			<0.20	<0.20	<0.20	<0.20
Dichlorodifluoromethane	ug/L	200	1000			<0.50	<0.50	<0.50	<0.50
Ethylbenzene	ug/L	140	700	< 0.375	0.506	<0.50	<0.50	<0.50	<0.50
Hexachlorobutadiene	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
Isopropyl ether	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
Isopropylbenzene	ug/L	--	--			<0.20	<0.20	<0.20	<0.20
m,p-Xylene	ug/L	--	--	< 1.05	1.00				
Methyl tert-butyl ether	ug/L	12	60	< 0.600	< 0.240	<0.50	<0.50	<0.50	<0.50
Methylene chloride	ug/L	0.5	5	1.91	1.17	<1.0	<1.0	<1.0	<1.0
Naphthalene	ug/L	10	100			0.37 J	<0.25	<0.25	<0.25
n-Butylbenzene	ug/L	--	--			<0.20	<0.20	<0.20	<0.20
n-Propylbenzene	ug/L	--	--			<0.50	<0.50	<0.50	<0.50
o-Xylene	ug/L	--	--	< 0.750	< 0.300				
p-Isopropyltoluene	ug/L	--	--			<0.20	<0.20	<0.20	<0.20
sec-Butylbenzene	ug/L	--	--			<0.25	<0.25	<0.25	<0.25
Styrene	ug/L	10	100	< 0.650	< 0.260	<0.50	<0.50	<0.50	<0.50
tert-Butylbenzene	ug/L	--	--			<0.20	<0.20	<0.20	<0.20
Tetrachloroethene	ug/L	0.5	5	1.91	0.664	<0.50	<0.50	<0.50	<0.50
Toluene	ug/L	200	1000	1.03	0.698	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene	ug/L	20	100	< 0.775	< 0.310	<0.50	<0.50	<0.50	<0.50
trans-1,3-Dichloropropene	ug/L	0.02	0.2			<0.20	<0.20	<0.20	<0.20
Trichloroethene	ug/L	0.5	5	< 0.650	< 0.260	<0.20	<0.20	<0.20	<0.20
Trichlorofluoromethane	ug/L	698	3490			<0.50	<0.50	<0.50	<0.50
Vinyl acetate	ug/L	--	--	< 0.525	< 0.210				
Vinyl chloride	ug/L	0.02	0.2	< 0.233	< 0.093	<0.20	<0.20	<0.20	<0.20
Xylenes, Total	ug/L	1000	10000	< 1.81	1.00	<0.50	<0.50	<0.50	<0.50

1. Wisconsin Administrative Code Chapter NR 140 Table 1 - Public Health  
Groundwater Quality Standards.  
ug/l - micrograms per liter

Table 5

## Groundwater Metals Results

1324 52nd Street  
Kenosha, Wisconsin

Metals		WAC NR 140 <sup>3</sup>		MW-1	MW-1-01-09	MW-2-01-09	MW-3-01-09
		PAL	ES	3/21/2007	1/6/2009	1/6/2009	1/6/2009
Arsenic	mg/L	0.01	1	<0.05	<b>0.00091</b>	<b>0.0015</b>	<b>0.0010</b>
Barium	mg/L	0.4	2	<b>0.051 J</b>	<b>0.028</b>	<b>0.073</b>	<b>0.080</b>
Cadmium	mg/L	0.0005	0.005	<0.005	<b>0.00012 J</b>	<b>0.00036 J</b>	<b>0.00022 J</b>
Chromium, Total	mg/L	0.01	0.1	<0.1	<b>0.00014 J</b>	<b>0.00017 J</b>	<0.00012
Lead	mg/L	0.0015	0.015	<0.0075	<b>0.00034 J</b>	<b>0.00019 J</b>	<0.00012
Mercury	mg/L	0.0002	0.002	<0.0005	<0.000065	<0.000065	<0.000065
Selenium	mg/L	0.01	0.05	<0.05	<b>0.00059</b>	<b>0.0024</b>	<b>0.0055</b>
Silver	mg/L	0.01	0.05	<0.05	<b>0.00036 J,B</b>	<b>0.00040 B</b>	<b>0.00019 J,B</b>

## Notes

1. J = analyte detected below quantitation limits
2. B = analyte detected in associated method blank
3. Wisconsin Administrative Code Chapter NR 140 - Table 1 Public Health Groundwater Quality Standards  
mg/L - milligrams per liter