

GIS REGISTRY
Cover Sheet

August 2011
(RR-5367)

APR 19 2013

Source Property Information

CLOSURE DATE: Apr 19, 2013

BRRTS #: 03-41-001130
ACTIVITY NAME: Milwaukee county Dretzka Park
PROPERTY ADDRESS: 12020 Wet Bradley Road
MUNICIPALITY: Milwaukee
PARCEL ID #: 0759993100

FID #: 241133420
DATCP #:
PECFA#: 53224253510

*WTM COORDINATES:

WTM COORDINATES REPRESENT:

X: 677792 Y: 301212

*Coordinates are in
WTM83, NAD83 (1991)

- Approximate Center Of Contaminant Source
- Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

- Groundwater Contamination > ES (236)
 - Contamination in ROW
 - Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property" form)
- Soil Contamination > *RCL or **SSRCL (232)
 - Contamination in ROW
 - Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property" form)

Land Use Controls:

- N/A (Not Applicable)
- Soil: maintain industrial zoning (220)
(note: soil contamination concentrations between non-industrial and industrial levels)
- Structural Impediment (224)
- Site Specific Condition (228)
- Cover or Barrier (222)
(note: maintenance plan for groundwater or direct contact)
- Vapor Mitigation (226)
- Maintain Liability Exemption (230)
(note: local government unit or economic development corporation was directed to take a response action)

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

- Yes
- No
- N/A

* Residual Contaminant Level
**Site Specific Residual Contaminant Level

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

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

BRRTS #:	03-41-001130	(No Dashes)	PARCEL ID #:	0759993100		
ACTIVITY NAME:	Dretzka Park		WTM COORDINATES: X:	677792	Y:	301212

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

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).
Figure #: _____ **Title:** _____
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

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

- Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.
- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: 1 & 2 **Title: Site Location Map, Aerial Photograph**
 - 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 #: 3 & 4 **Title: Site Plan View, Remedial Excavation Site Plan**
 - Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 5A **Title: Residual Soil Contaminant Plume**

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ACTIVITY NAME: Dretzka Park

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 #: 7 **Title: Groundwater Monitoring Data Map**

- 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 #: 7 **Title: Groundwater Monitoring Data Map**

Figure #: **Title:**

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

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

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

Table #: 1 **Title: Soil Sample Analytical Results**

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

Table #: 2 **Title: Groundwater Sample 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 #: 2 **Title: Groundwater Sample Analytical Results**

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 #: 1 **Title: Missing Wells**

- 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).

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ACTIVITY NAME: Dretzka Park

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:

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:



April 19, 2013

Milwaukee County DAS
Facilities Management, AE & ES
Attn: Timothy Detzer
2711 West Wells Street
Milwaukee, WI 53208

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

Subject: Final Case Closure with Continuing Obligations for Milwaukee County Dretzka Park, 12020 West Bradley Road, Milwaukee, WI

FID: 241133420
BRRTS: 03-41-001130
PECFA: 53224-2535-10

Dear Mr. Detzer:

The Wisconsin Department of Natural Resources (WDNR) considers the Milwaukee County Dretzka Park 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 Southeast Regional Closure Committee reviewed the request for closure on December 4, 2012. The Southeast Regional Closure Committee 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 WDNR on December 4, 2012, and documentation that the conditions in that letter were met was received on April 17, 2013.

The current maintenance facility had soil and groundwater contaminated with petroleum (gasoline) and naphthalene. Environmental remediation included soil excavation, a groundwater pump and treat system, free product removal, 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.

- Groundwater contamination is present above Ch. NR 140, Wis. Adm. Code enforcement standards.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- One or more monitoring wells were not located and must be properly filled and sealed if found.
- Pavement, an engineered cover or a soil barrier must be maintained over contaminated soil and the DNR must approve any changes to this barrier.
- Site-specific exposure assumptions were used. Current land or property use must be maintained to be protective. If changes to the current property use or land use are planned, an assessment must be made of whether the closure is still protective.

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 WDNR office, located at 2300 Dr. M. L. King Drive, Milwaukee, Wisconsin. **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 the pavement and building foundation is required, as shown on the **attached map Exhibit A** in the attached Maintenance Plan, 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 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, 812, Wis. Adm. Code)

Groundwater contamination greater than enforcement standards is present on this contaminated property, as shown on the **attached map Figure 7**, in the attached Maintenance Plan.

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

Soil contamination remains in the locations indicated on the **attached map Figure 4**. 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.

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

Monitoring Wells that could not be Properly Filled and Sealed (Ch. NR 141, Wis. Adm. Code)

Monitoring wells SVE-5, GP-5P, and GP-9P, located on the property shown on the **attached map Figure 1**, could not be properly filled and sealed because they were missing due to being paved over, covered or removed during site development activities. Your consultant made a reasonable effort to locate the wells and to determine whether they were properly filled and sealed, but was unsuccessful. You may be held liable for any problems associated with the monitoring wells if they create a conduit for contaminants to enter groundwater. If any of the groundwater monitoring wells is found, the then current owner of the property on which the well is located is required to notify the DNR, to properly fill and seal the wells and to submit the required documentation to the DNR.

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

The pavement and building foundation that exists in the location shown on the **attached map Figure A**, in the attached Maintenance Plan, 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.

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. 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 WDNR only upon request.

PECFA Reimbursement

Section 101.143, Wis. Stats., requires that Petroleum Environmental Cleanup Fund Award (PECFA) claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the Department of Safety and Professional Services PECFA program to determine the method for salvaging the equipment.

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>.

Milwaukee County Dretzka Park
FID: 241133420
BRRTS: 03-41-001130
PECFA: 53224-2535-10

Please send written notifications in accordance with the above requirements to the Southeast Regional RR Program Office, to the attention of the Southeast Regional 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 Department appreciates the actions you have taken to investigate and remediate the contamination at this site. If you have any questions or comments, please feel free to contact John J. Hnat at the above address or at (414) 263-8644. Please refer to the FID number at the top of this letter in any future correspondence.

Sincerely,



Pamela A. Mylotta
Southeast Region Team Supervisor
Remediation and Redevelopment

Enclosures: Cover (Barrier or Cap) Maintenance Plan, September 14, 2012
Remedial Excavation Site Plan, Figure 4
Figure 1, Missing Wells
"Continuing Obligations for Environmental Protection", PUB-RR-819, August 2012

C: Linda Michalets – DS & PS
Travis Peterson - Kapur & Associates, Inc.
WDNR SER Files

COVER (BARRIER OR CAP) MAINTENANCE PLAN

September 14, 2012

Property Located at:
12010 W. Bradley Road, Milwaukee, Wisconsin

FID #**241133420**, WDNR BRRTS/Activity #**03-41-001130**

LEGAL DESCRIPTION:
LANDS IN SW ¼ SEC 7-8-21 ALL OD SD ¼ SEC EXC W 666.10' OF S 1370.82" THEREOF & EXC STS

TAX #: **0759993100**

Introduction

This document is the Maintenance Plan for an asphalt parking lot at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing asphalt parking lot occupying the area over the contaminated groundwater plume and soil on-site.

More site-specific information about this property may be found in:

The case file in the DNR Southeast Headquarters (regional) office

BRRTS on the Web (DNR's internet based data base of contaminated sites):
<http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>

GIS Registry PDF file for further information on the nature and extent of contamination:
<http://dnrmaps.wisconsin.gov/imf/imf.jsp?site=brrts2>; and

The DNR project manager for Milwaukee County.

Description of Contamination

Soil contaminated by petroleum volatile organic compounds (PVOCs), is located at a depth of 6-12 feet at the property. Groundwater contaminated by petroleum volatile organic compounds (PVOCs) is located at a depth of 5 to 10.5 feet at MW-1, MW-7, MW-9, GP-4P, SVE-2 within the property boundary. The extent of the soil and groundwater contamination is shown on the attached Figures 5A and 7, respectively.

Description of the [Cover/Barrier/Cap] to be maintained

The [Cover/Barrier/Cap] consists of a 5 inch thick layer of asphalt over 12 inches of hard-pack traffic bond. It is located over the former source area and extent of excavation as shown on the attached figure: Exhibit A.

Cover Barrier Purpose

The asphalt cap over the contaminated groundwater plume and soil serves as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The asphalt cap also acts as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

Annual Inspection

The asphalt cap overlying the contaminated groundwater plume and soil and as depicted in Exhibit A 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 additional infiltration into or exposure to underlying soils. The inspections will be performed by the property owner or their designated representative. 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 [[and] where infiltration from the surface will not be effectively minimized] will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Exhibit B, Cap Inspection Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed [[and] where infiltration from the surface will not be effectively minimized]. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be kept at the address of the property owner and available for submittal or inspection by Wisconsin Department of Natural Resources ("WDNR") representatives upon their request.

Maintenance Activities

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

In the event the asphalt cap overlying the contaminated groundwater plume and soil are removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

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

Prohibition of Activities and Notification of DNR Prior to Actions Affecting a Cover or Cap

The following activities are prohibited on any portion of the property where the engineered cap 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.

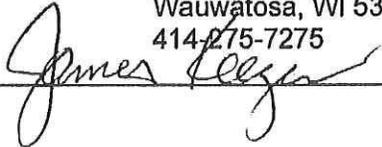
Amendment or Withdrawal of Maintenance Plan

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

Contact Information

September 2012

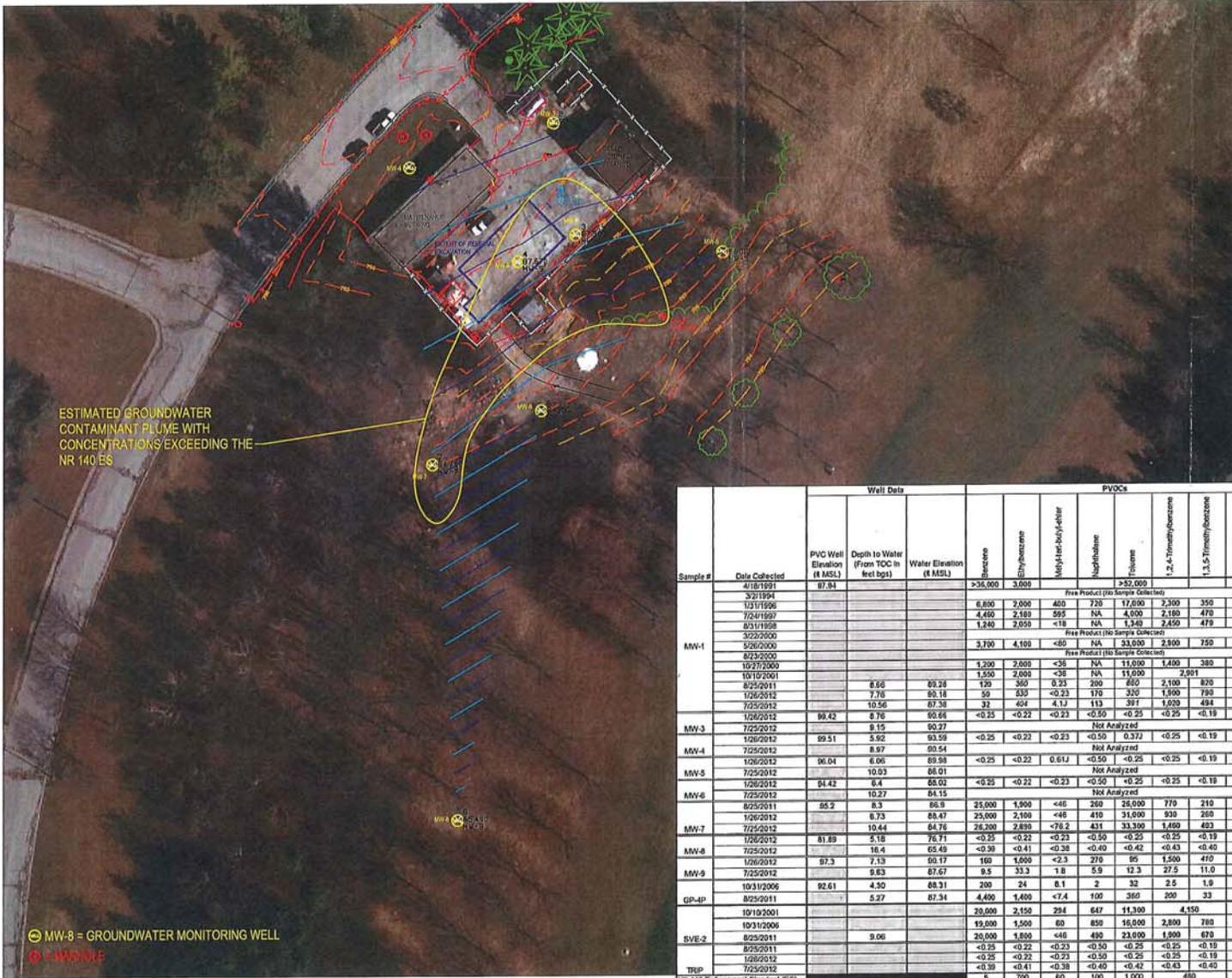
Site Owner and Operator: Milwaukee County
Department of Parks, Recreation and Culture
9480 Watertown Plank Road
Wauwatosa, WI 53226
414-275-7275

Signature:  _____

Consultant: Kapur & Associates, Inc.
7711 N. Port Washington Road, Milwaukee, WI 53217
414-751-7279

WDNR: Mr. John Hnat, Hydrogeologist
WDNR Southeast Region Headquarters
2300 N. Dr. MLK Jr. Drive, Milwaukee, WI 53212-3128
414-263-8644





ESTIMATED GROUNDWATER CONTAMINANT PLUME WITH CONCENTRATIONS EXCEEDING THE NR 140 ES

MW-8 = GROUNDWATER MONITORING WELL
 ○ MONITORING WELL

Sample #	Date Collected	Well Data			PVCs												
		PVC Well Elevation (ft MSL)	Depth to Water (From TOC in feet bgs)	Water Elevation (ft MSL)	benzene	ethylbenzene	Methyl-ethyl-benzol-xylene	naphthalene	toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	styrene					
MW-1	4/18/1991	87.91			>38,000	3,000											
	3/21/1994																
	1/31/1996				6,800	2,000	400	720	17,000	2,300	350	9,100					
	7/24/1997				4,400	2,180	595	NA	4,500	2,180	470	7,720					
	9/11/1998				1,340	2,050	-18	NA	1,340	2,450	479	7,761					
	3/22/2000																
	5/26/2000				3,700	4,100	<80	NA	33,000	2,500	750	19,800					
	8/25/2000																
	10/27/2000				1,200	2,000	<38	NA	11,000	1,400	380	8,100					
	10/10/2001				1,550	2,000	<38	NA	11,000	2,901		11,300					
	8/25/2011		8.88	89.28	170	360	0.22	200	660	2,100	820	6,400					
	12/6/2012		7.76	89.18	60	430	<0.23	170	320	1,500	780	7,000					
	7/25/2012		10.56	87.38	32	404	4.17	113	391	1,600	484	4,800					
	12/6/2012	98.42	8.76	88.66	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30					
MW-3	7/25/2012		9.15	90.27													
	12/6/2012	89.51	5.92	83.59	<0.25	<0.22	<0.23	<0.50	0.272	<0.25	<0.19	<0.30					
MW-4	7/25/2012		8.97	92.04													
	12/6/2012	90.04	6.06	89.98	<0.25	<0.22	0.617	<0.50	<0.25	<0.25	<0.19	<0.30					
MW-5	7/25/2012		10.03	88.01													
	12/6/2012	84.42	6.4	88.02	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30					
MW-6	7/25/2012		10.27	84.15													
	8/25/2011	85.2	8.3	86.9	25,000	1,500	<46	260	28,000	770	210	6,000					
	12/6/2012		6.73	88.47	25,000	2,100	<46	410	31,000	930	260	6,000					
MW-7	7/25/2012		10.44	84.76	26,200	2,830	<76.2	431	33,300	1,480	483	8,530					
	12/6/2012	81.89	5.18	76.71	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30					
MW-8	7/25/2012		16.4	65.49	<0.39	<0.41	<0.28	<0.40	<0.42	<0.43	<0.40	<1.25					
	12/6/2012	87.3	7.13	80.17	160	1,600	<2.3	278	66	1,500	470	2,600					
MW-9	7/25/2012		9.53	87.67	9.5	31.3	1.8	5.9	12.3	27.5	11.0	74.5					
	10/11/2006	92.61	4.50	88.31	280	24	8.1	2	32	2.6	1.9	19					
GP-4P	8/25/2011		5.27	87.34	4,400	1,400	<7.4	100	360	200	33	500					
	10/10/2001				20,000	2,150	294	647	11,300	4,150		7,740					
	10/10/2006				19,000	1,500	60	850	16,000	2,800	780	12,000					
SVE-2	8/25/2011		9.06	20,000	1,800	<46	480	23,000	1,500	670	12,000						
	8/25/2011				<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30					
	12/6/2012				<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30					
	7/25/2012				<0.39	<0.41	<0.28	<0.40	<0.42	<0.43	<0.40	<1.25					
TRIP					5	700	60	100	1,000	480		10,000					
					0.5	140	12	10	200	96		1,000					

NR 140 Enforcement Standard (ES)
 NR 140 Preventive Action Limit (PAL)



MILWAUKEE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 CITY CAMPUS 2711 W. WELLS ST. - 2ND FLOOR MILWAUKEE, WI 53208



SCALE: 1"=20'

DATE: 09/21/2011
 PROJECT: W04-11504
 SITE NO: ###
 BUILDING NO: ###
 REVISION:





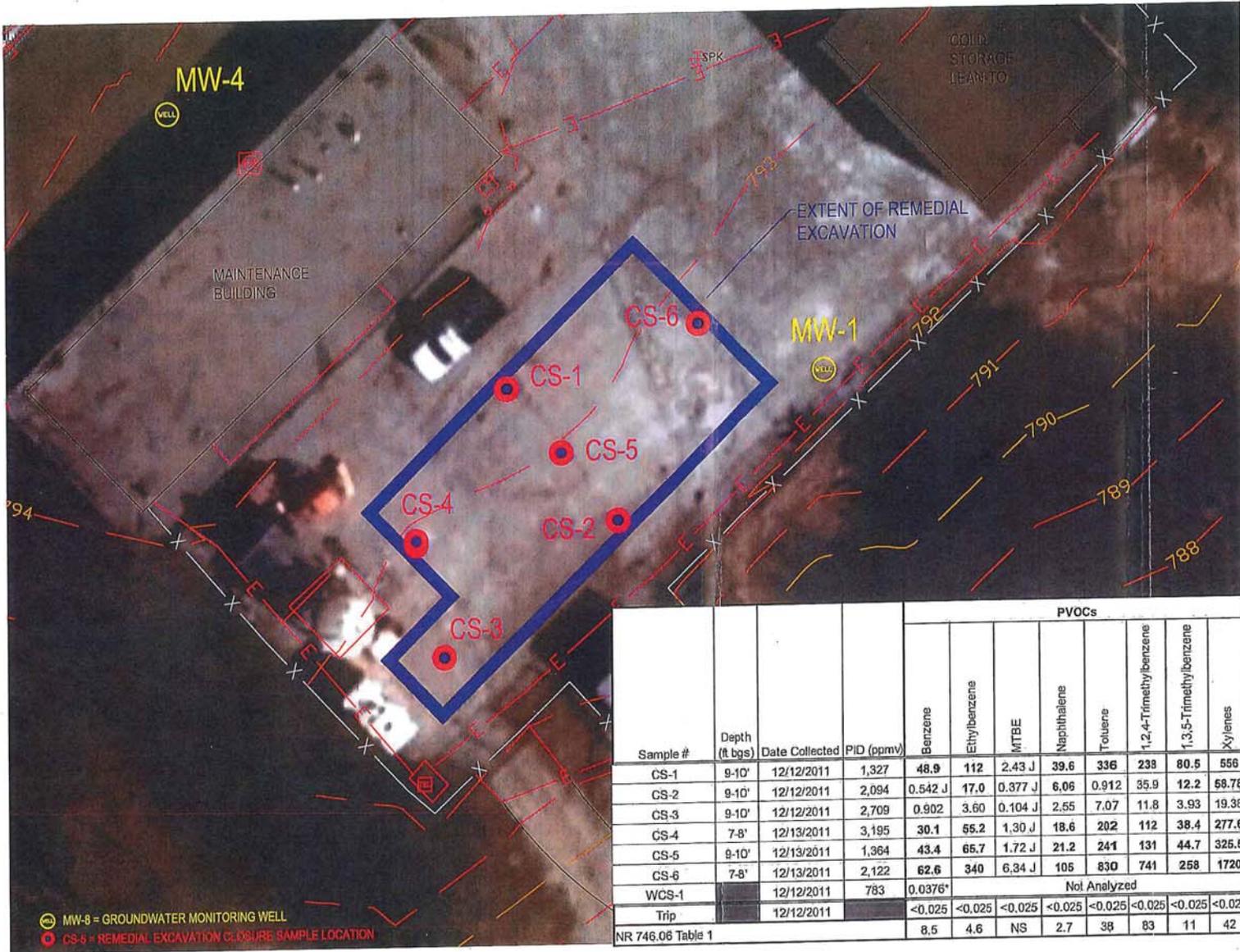
DATE: 09/21/2011
PROJECT: VO14-11804
SITE NO: ###
BUILDING NO: ###
REVISION:

SCALE: 1"=70'
NORTH ARROW

MILWAUKEE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
CITY CAMPUS 2711 W. WILLET, 2ND FLOOR MILWAUKEE, WI 53233

AREA OF ENGINEERED CAP TO BE MAINTAINED
DRETZKA PARK
12010 West Bradley Road - Milwaukee, WI 53224

EXHIBIT
A



Sample #	Depth (ft bgs)	Date Collected	PID (ppmv)	PVOCs							
				Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
CS-1	9-10'	12/12/2011	1,327	48.9	112	2.43 J	39.6	336	238	80.5	556
CS-2	9-10'	12/12/2011	2,094	0.542 J	17.0	0.377 J	6.06	0.912	35.9	12.2	58.78
CS-3	9-10'	12/12/2011	2,709	0.902	3.60	0.104 J	2.55	7.07	11.8	3.93	19.38
CS-4	7-8'	12/13/2011	3,195	30.1	55.2	1.30 J	18.6	202	112	38.4	277.6
CS-5	9-10'	12/13/2011	1,364	43.4	65.7	1.72 J	21.2	241	131	44.7	325.6
CS-6	7-8'	12/13/2011	2,122	62.6	340	6.34 J	105	830	741	258	1720
WCS-1		12/12/2011	783	Not Analyzed							
Trip		12/12/2011		<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
NR 746.06 Table 1				8.5	4.6	NS	2.7	38	83	11	42

305
303
302





December 4, 2012

Milwaukee County DAS
Facilities Management.AE&ES
Attn: Timothy Detzer
2711 West Wells Street
Milwaukee, WI 53208

Subject: Conditional Closure Decision with Requirements to Achieve Final Closure for Milwaukee County Dretzka Park 12020 West Bradley Road, Milwaukee, Wisconsin

FID: 241133420
BRRTS: 03-41-001130
PECFA: 53224-2535-10

Dear Mr. Detzer:

On December 4, 2012, the Wisconsin Department of Natural Resources ("the Department") Southeast Regional Closure Committee reviewed your request for closure of the case described above. The Regional Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Regional Closure Committee has determined that the petroleum contamination from the vicinity of a former underground storage tank that was located on the property appears to have been investigated and remediated to the extent practicable under site conditions. Your case meets the screening criteria of s. NR 746.07 or s. NR 746.08, Wisconsin Administrative Code, and the requirements of Ch. NR 726, Wisconsin Administrative Code and will be closed if the following conditions are satisfied:

Groundwater Monitoring Well Abandonment

The groundwater monitoring wells and any other remediation systems at the site must be properly abandoned in compliance with Ch. NR 141, Wisconsin Administrative Code. Documentation of well abandonment must be submitted to this office on Form 3300-5B found at www.dnr.state.wi.us/org/water/dgw/gw within 60-days on receipt of this letter as required in s. NR 726.05(8)(a)1 and s. NR 141.25 Wisconsin Administrative Code. The Department requires the abandonment of these wells before issuing a final closure letter.

When the above conditions have been satisfied, please submit the appropriate documentation (well abandonment forms) to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR's Remediation and Redevelopment GIS Registry. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit the RR Sites Map page at:

<http://dnrmaps.wi.gov/imf/imf.jsp?site=brrts2>

Milwaukee County Dretzka Park
12020 West Bradley Road
Milwaukee, WI

Continuing Obligations and Responsibilities

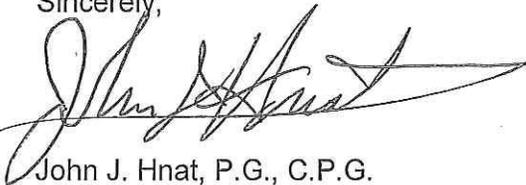
As part of the approval of the closure of this case, you will be responsible for maintaining the following continuing obligations:

- Maintenance of the asphalt cap and building slab that serves as a barrier to prevent direct contact with residual soil contamination and to minimize infiltration from soil-to-groundwater.
- Abandoning missing wells SVE-5, GP-5P, and GP-9P, if, and when found.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wisconsin Administrative 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 Department appreciates the actions you have taken to investigate and remediate the contamination at this site. If you have any questions or comments, please feel free to contact me at the above address or at (414) 263-8644. Please refer to the FID number at the top of this letter in any future correspondence. Future correspondence should be sent directly to me at the above address.

Sincerely,



John J. Hnat, P.G., C.P.G.
Project Manager/Hydrogeologist
Southeast Region
Remediation and Redevelopment

C: Linda Michalets – Wisconsin Department Safety & Professional Services
Travis Peterson – Kapur & Associates, Inc.
WDNR SER Files

This indenture, Made this 25th day of June A. D. 1956,
between Harvey Erdmann and Hilda Carstens, co-executors of the Estate of Otto Erdmann,
deceased, pursuant to the power of sale in the Last Will and Testament of Otto Erdmann,
deceased, part ies of the first part,
and Milwaukee County, a Municip Body Corporate
~~as Corporation hereby organized and existing under the laws of the State of Wisconsin located~~
at Milwaukee, Wisconsin, party of the second part.

Witnesseth, That the said part ies of the first part, for and in consideration of the sum of
One ----- Dollars,
to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed and
acknowledged, have given, granted, bargained, sold, remised, released and quit-claimed, and by these presents
do give, grant, bargain, sell, remise, release and quit-claim unto the said party of the second part, and to its
successors and assigns forever, the following described real estate, situated in the County of Milwaukee,
State of Wisconsin, to-wit:

The East Half (1/2) of the Southwest Quarter (1/4) of Section
Seven (7), Township Eight (8) North, of Range numbered Twenty
One (21) East, Milwaukee County, Wisconsin.

Us have and to hold the same, together with all and singular the appurtenances and privileges thereunto
belonging or in any wise thereunto appertaining, and all the estate, right, title, interest and claim whatsoever of the
said part ies of the first part, either in law or equity, either in possession or expectancy of, to the only proper
use, benefit and behoof of the said party of the second part, its successors and assigns FOREVER.

In Witness Whereof, the said part ies of the first part have hereunto set their hands and seal s
this 25th day of June, A. D. 1956.

SIGNED AND SEALED IN PRESENCE OF

E. A. Kletzien
E. A. Kletzien
Ethel R. Butske
Ethel R. Butske

Harvey Erdmann (SEAL)
Harvey Erdmann
Hilda Carstens (SEAL)
Hilda Carstens
(SEAL)
(SEAL)

State of Wisconsin, }
Waukesha County, } ss.

Personally came before me this 25th day of June A. D. 1956
the above named Harvey Erdmann and Hilda Carstens

to me known to be the persons who executed the foregoing instrument and acknowledged the same.



E. A. Kletzien
E. A. Kletzien
Notary Public, Waukesha County, Wis.
My commission expires May 11th A. D. 1958.

No. 3503717
HARVEY ERDMANN and
HILDA CARSTENS
TO
MILWAUKEE COUNTY
S1 Rec 2.00

Quit Claim Deed
REGISTER'S OFFICE,
State of Wisconsin,
MILWAUKEE County.
174390

Received for Record this 28th day of June A. D. 1956
at 1:40 o'clock P. M., and recorded in
Vol. 3591 of Deeds
Page 474
Clyde A. Haberman
Register of Deeds

Legal Description Approved
By *[Signature]* Deputy
Form and Execution Approved
Date 6/27/56
By *[Signature]* Date 6-27-
RETURN TO MILW. COUNTY PARK COMM.
202 Box 274

This indenture, Made this 25th day of June, A. D., 1956,
between Louis Erdmann, single, Harvey Erdmann and Helen Erdmann, his wife, Hilda Carstens and Esther Kaun

part 188 of the first part, and
Milwaukee County, a Municipal Body Corporate
~~and its successors and assigns~~ located in the County of Milwaukee, State of Wisconsin, located at Milwaukee, Wisconsin, party of the second part.

Witnesseth, That the said part 188 of the first part, for and in consideration of the sum of One dollar and other good and valuable consideration

to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, has given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of Milwaukee and State of Wisconsin, to-wit:

The East 1/2 of the Southwest 1/4 of Section Seven (7),
Township Eight (8) North, of Range numbered Twenty-One
(21) East, Milwaukee County, Wisconsin.



Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said part 188 of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained premises, and their hereditaments and appurtenances.

To have and to hold the said premises as above described with the hereditaments and appurtenances, unto the said party of the second part, and to its successors and assigns FOREVER.

And the said Louis Erdmann, single, Harvey Erdmann and Helen Erdmann, his wife, Hilda Carstens and Esther Kaun for themselves, their heirs, executors and administrators, do covenant, grant, bargain and agree to and with the said party of the second part, its successors and assigns, that at the time of the executing and delivery of these presents they are well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever.

and that the above bargained premises in the quiet and peaceful possession of the said party of the second

part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

In Witness Whereof, the said parties of the first part have hereunto set their hands and seal on this 25th day of June, A. D., 1956.

SIGNED AND SEALED IN PRESENCE OF

Wm. Quinn
E. A. Kletsien
Edith R. Butske
Edith R. Butske

Louis Erdmann (SEAL)
Louis Erdmann
Harvey Erdmann (SEAL)
Harvey Erdmann
Helen Erdmann (SEAL)
Helen Erdmann
Hilda Carstens (SEAL)
Hilda Carstens
Esther Kaun (SEAL)
Esther Kaun

State of Wisconsin,

Waukesha County.

Personally came before me, this 25th day of June, A. D., 1956, the above named Louis Erdmann, single, Harvey Erdmann and Helen Erdmann, his wife, Hilda Carstens and Esther Kaun

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



Wm. Quinn
E. A. Kletsien
Notary Public, Waukesha County, Wis.
My commission expires May 11th, A. D., 1958

150
No. 3503718
LOUIS ERDMANN, et al.
S17 Rec

MILWAUKEE COUNTY
TO
MILWAUKEE COUNTY

Warranty Deed

REGISTER'S OFFICE
State of Wisconsin
MILWAUKEE County.

Received for Record this 28th day of June, 1956, A. D., 1956, at 2:18 o'clock P. M., and recorded in Vol. 3591 of Deeds on page 475
Clara A. Johnson
Register of Deeds

Legal Description Approved
By *Wm. Quinn* Date *6/28/56*
Form and Exposition Approved
By *Wm. Quinn* Date *6-27-56*
RETURN TO MILW. COUNTY PARK CONSL.
150 *80774*

THIS INDENTURE, Made this 29th day of June, A. D., 1956, between ROBERT L. FREY and ~~LEONA FAYE FREY~~, his wife, parties of the first part, and MILWAUKEE COUNTY, a Municipal Body Corporate, duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at Milwaukee, Wisconsin, party of the second part.

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of Six Thousand Nine Hundred and Ninety Dollars (\$6,990.00) to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, have given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of Milwaukee and State of Wisconsin, to-wit:

That part of the Southwest One-quarter (1/4) of Section numbered Seven (7), in Township numbered Eight (8) North, Range numbered Twenty-one (21) East, formerly in the Town of Granville, now in the City of Milwaukee, Milwaukee County, Wisconsin, bounded and described as follows: Commencing at a point in the South line of said 1/4 Section, said point being 666.10 feet Easterly of the Southwest corner of said 1/4 Section; running thence Northerly and parallel to the West line of said 1/4 Section, 707.62 feet to a point; thence Easterly and parallel to the South line of said 1/4 Section, 574.70 feet to a point; thence Southerly and parallel to the West line of said 1/4 Section, 707.62 feet to a point in the South line of said 1/4 Section; thence Westerly along the South line of said 1/4 Section, 574.70 feet to the point of commencement, containing 9.32 acres, more or less.

This deed is given and accepted upon the following conditions: It is expressly understood and agreed that within five (5) years from the date of this conveyance, and for the duration of the joint and several lives of the grantors thereafter, said lands shall be used as a public park and golf course and for no other purpose than as a public park and golf course. If the same shall cease to be used as a public park and golf course, or in the event that said lands shall not have been used as a public park and golf course within five (5) years from the date of this conveyance, or shall have been used for other purposes, the County of Milwaukee or its successors, at any time within one (1) year after the expiration of the aforesaid five (5) years or within one (1) year from such time as said lands shall cease to be used as a public park and golf course, or within one (1) year from the commencement of the use of said lands for other purposes, shall have the privilege of removing all improvements placed thereon. Upon the expiration of the aforesaid one (1) year, the grantors or the survivor of them, their heirs, representatives or assigns shall have two (2) years within which to tender to Milwaukee County, or its successors, the sum of Six Thousand and Nine Hundred and Ninety Dollars (\$6,990.00), upon which tender said County or its successors shall reconvey said lands by warranty deed free and clear of all encumbrances, including special assessments or area assessments, inchoate or otherwise, except recorded public utility easements and recorded restrictions on use running with the land or created by lawfully enacted zoning ordinances, to the grantors herein, or to the survivor of them, their heirs, representatives, successors or assigns. In the event that only a portion of said lands shall not have been used as a public park and golf course, or shall cease to be used as a public park and golf course, the conditions of this paragraph shall apply to such portion of said lands and the grantors or the survivor of them, their heirs, representatives or assigns need tender only such proportionate part of the sum specified herein, and the aforesaid County or its successors shall reconvey such proportionate part of said lands to the grantors herein or the survivor of them, their heirs, representatives or assigns.

It is further expressly understood and agreed that the County of Milwaukee or its successors will, within five (5) years from the date of this conveyance, acquire by purchase or condemnation, the East 574.70 feet of the lands lying North of and immediately adjoining the lands hereby conveyed, and commonly known as a part of the Edward Holstein property. In the event that the said County or its successors shall not acquire said portion of the Edward Holstein property within five (5) years from the date of this conveyance, then and in that event the grantors herein or the survivor of them reserve the right to re-purchase from the said County or its successors, at the price of Seven Hundred and Fifty Dollars (\$750.00) per acre, the North 216 feet of the lands conveyed by this instrument. Upon tender of the purchase price by the grantors or the survivor of them to the said County or its successors, said County or its successors shall reconvey said lands by warranty deed free and clear of all encumbrances, including special assessments or area assessments, inchoate or otherwise, except recorded public utility easements and recorded restrictions on use running with the land or created by lawfully enacted zoning ordinances, to the grantors or the survivor of them, their heirs, representatives, or assigns.

TOGETHER with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said parties of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained premises, and their hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises as above described, with the hereditaments and appurtenances, unto the said party of the second part, and to its successors and assigns FOREVER.

AND THE SAID Robert L. Frey and Leona Lee Frey, his wife, for themselves, their heirs, executors and administrators, do covenant, grant, bargain and agree to and with the said party of the second part, its successors and assigns, that the above bargained premises, in the quiet and peaceable possession of the said party of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, by, through or under said Robert L. Frey and Leona Lee Frey, his wife, parties of the first part, and none other, they will forever WARRANT and DEFEND.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals this 29th day of June, A. D., 1956.

Robert L. Frey (SEAL)
ROBERT L. FREY

Signed and Sealed in Presence of

Fredrick A. Klewin (SEAL)
Fredrick A. Klewin

Raymond Peeschek (SEAL)
Raymond Peeschek

Leona Lee Frey (SEAL)
LEONA LEE FREY

____ (SEAL)

DEED 3592 PAGE 528

STATE OF WISCONSIN,)
MILWAUKEE COUNTY.) ss.

Personally came before me this 29th day of June,
A. D., 1956, the above named ROBERT L. FREY and LEONA LEE FREY
to me known to be the persons who executed the foregoing instrument
and acknowledged the same.



Raymond Peeschek
Raymond Peeschek

Notary Public, Milwaukee County, Wis.

My Commission Expires June 5
A. D., 1960

2.00
No. 3504379

ROBERT L. FREY and

LEONA LEE FREY, his wife
To

MILWAUKEE COUNTY

DEED
Warranty Against Own Acts

Register's Office
STATE OF WISCONSIN,
MILWAUKEE County.

Received for Record this
day of JUN 29 1956

A. D., 1956, at 3:51
o'clock P. M., and recorded
in Vol. 3592 of Deeds
on page 526

Clyde M. Hakman
Register of Deeds

Deputy

Legal Description Approved	
By <u>[Signature]</u>	Date <u>6/27/56</u>
Form and Execution Approved	
By <u>[Signature]</u>	Date <u>6/29/56</u>
RETURN TO MILW. COUNTY PARK COMM.	

Box 274

200 Box 274

THIS INDENTURE, Made this 21st day of December, A. D., 1956, between ALBERT FELSING and ANNA FELSING, his wife, parties of the first part, and MILWAUKEE COUNTY, a Municipal Body Corporate, duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at Milwaukee, Wisconsin, party of the second part.

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of Fifty-three Thousand Seven Hundred Seventy and 50/100 (\$53,770.50) Dollars, payable as follows:

\$26,885.25 upon execution and delivery of this instrument, the receipt whereof is hereby confessed and acknowledged; and the balance of \$26,885.25 on or after January 2, 1957,

have given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of Milwaukee and State of Wisconsin, to-wit:

The Southwest One-quarter (1/4) of the Northwest One-quarter (1/4) of Section Seven (7), Township Eight (8) North, Range Twenty-one (21) East.

Also that part of the Northwest One-quarter (1/4) of Section Seven (7), Township Eight (8) North, Range Twenty-one (21) East, which is bounded and described as follows: Commencing at the Southwest corner of the East one-half (1/2) of said 1/4 Section, running thence Northerly along the West line of the East One-half (1/2) of said 1/4 Section 759.00 feet to a point; thence Southeasterly to a point on the South line of said 1/4 Section, said point being 1155.00 feet Easterly from the Southwest corner of the East One-half (1/2) of said 1/4 Section; thence Westerly along the South line of said 1/4 Section 1155.00 feet to the point of beginning.

Also that part of the Southwest One-quarter (1/4) of Section Seven (7), Township Eight (8) North, Range Twenty-one (21) East, which is bounded and described as follows: Commencing at the Northwest corner of said 1/4 Section, running thence Easterly along the North line of said 1/4 Section 195.525 feet to a point; thence Southerly and parallel to the West line of said 1/4 Section 891.00 feet to a point; thence Westerly and parallel to the North line of said 1/4 Section 195.525 feet to a point on the West line of said 1/4 Section; thence Northerly along the West line of said 1/4 Section 891.00 feet to the point of beginning.

The total area of land herein conveyed being 51.21 acres, more or less.

TOGETHER with all and singular the hereditaments and appurtenances thereto belonging or in any wise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said parties of the first part, either in law or equity, either in possession or expectancy of in and to the above bargained premises, and their hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises as above described with the hereditaments and appurtenances unto the said party of the second part, and to its successors and assigns FOREVER.



AND THE SAID ALBERT FELSING and ANNA FELSING, his wife, for themselves, their heirs, executors and administrators, do covenant, grant, bargain and agree to and with the said party of the second part, its successors and assigns that at the time of the enrolling and delivery of these presents they are well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever, except laws and ordinances regulating and restricting the use of the above-described premises, and except public or private rights, if any, in such portion of the above-described premises as may be used, laid out or dedicated in any manner whatsoever, for street and/or alley purposes, and except drainage rights as disclosed by Notice of Plat No. 928 filed in the office of the Register of Deeds of Milwaukee County, Wisconsin, on May 1, 1920, in connection with the establishment of Milwaukee County Farm Drain No. 2, and except mortgage from Albert Felsing and Anna Felsing, his wife, to Henry Felsing and Katherine Felsing, his wife, for \$6000.00, dated February 4, 1930, and recorded in the office of the Register of Deeds of Milwaukee County, Wisconsin, on February 15, 1930, in Volume 1554 of Mortgages, at page 17, as Document No. 1762636, and that the above bargained premises in the quiet and peaceful possession of the said party of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals this 21st day of December, A. D., 1956.

Signed and Sealed in Presence of

E. A. Kletzien
E. A. Kletzien

Albert Felsing (SEAL)
Albert Felsing

Raymond Peeschek
Raymond Peeschek

Anna Felsing (SEAL)
Anna Felsing

STATE OF WISCONSIN,)
WAUKESHA COUNTY.) ss.

Personally came before me, this 21st day of December, A. D., 1956, the above named ALBERT FELSING and ANNA FELSING, his wife, to me known to be the persons who executed the foregoing instrument and acknowledged the same.



Raymond Peeschek
Raymond Peeschek
Notary Public, Milwaukee County, Wis.
My Commission Expires June 5,
A. D., 1960.

THIS INDENTURE, Made this 21st day of May, A. D., 1957, between JOHN ROTT and ESTHER ROTT, his wife, parties of the first part, and MILWAUKEE COUNTY, a municipal body corporate, duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at Milwaukee, Wisconsin, party of the second part.

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of Forty-six Thousand Four Hundred (\$46,400.00) Dollars, payable as follows:

\$13,500.00 upon execution and delivery of this instrument, the receipt whereof is hereby confessed and acknowledged;
and the balance of \$32,900.00 on or about January 2, 1958,

have given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of Milwaukee and State of Wisconsin, to-wit:

That part of the South West One-quarter (1/4) of Section Seven (7), in Township Eight (8) North, Range Twenty-one (21) East, which is bounded and described as follows: Commencing at the North West corner of said 1/4 Section, running thence North 83° 30' East along the North line of said 1/4 Section, 198.00 feet to the point of beginning of the land herein to be described; continuing thence North 33° 30' East along the North line of said 1/4 Section 1042.80 feet to a stone; thence South 3° East, 1263.90 feet to a point; thence South 83° 30' West, 1240.80 feet to a point in the West line of said 1/4 Section; thence North 3° West along the West line of said 1/4 Section, 384.12 feet to a point; thence North 83° 30' East, 198.00 feet to a point; thence North 3° West, 879.78 feet to the point of beginning. The parcel hereby conveyed contains 31.94 acres of land, more or less,

TOGETHER with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said parties of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained premises, and their hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises as above described with the hereditaments and appurtenances, unto the said party of the second part, and to its successors and assigns FOREVER.

AND THE SAID JOHN ROTT and ESTHER ROTT, his wife, parties of the first part, for themselves, their heirs, executors and administrators do covenant, grant, bargain and agree to and with the said party of the second part, its successors and assigns, that at the time of the sealing and delivery of these presents they are well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever, except laws and ordinances regulating and restricting the use of the above-described

premises; and except easement, granted by J. F. Keeler and Caroline Keeler, his wife to Wisconsin Gas and Electric Company, by an instrument dated May 15, 1926 and recorded in the office of the Register of Deeds for Milwaukee County, Wisconsin on October 19, 1926 in Volume 1169 of Deeds at page 116, as Document No. 1471448; and except public or private rights in any portion of the hereinabove-described premises which may be laid out or used for highway purposes; and except rights of the public in that portion of the hereinabove-described premises lying within the limits of North Fond du Lac Avenue together with such rights of the public as may be granted by ordinance #1410, adopted by the Board of Supervisors of Milwaukee County June 29, 1926 and approved by the various towns in said County, establishing the width of North Fond du Lac Avenue at the point where it passes the hereinabove-described premises at 120 feet and ordaining that said highway be widened to the width so established, and that the hereinabove bargained premises in the quiet and peaceful possession of the said party of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

3774 434

TD-6690

To all to whom these Presents shall come—Greetings:

WHEREAS MILWAUKEE CO. has deposited in the office of the County Clerk of the County of Milwaukee, in the State of Wisconsin One Tax Sale Certificate No. 1-4-25 dated October 21, 1952

of the Treasurer of said County of Milwaukee, whereby it appears, as the fact is, that the following described piece or parcel of land lying and being situated in the County of Milwaukee and State of Wisconsin, to-wit:

The East Two and Four Hundred Seventy-five Thousandths (2.475) feet of the West One-hundred Ninety-eight (198) feet of the North Eight Hundred Ninety-one (891) feet of the South West One-quarter (1/4) of Section numbered Seven (7), Township numbered Eight (8) North, Range numbered Twenty-one (21) East, Town of Granville,

w. as for the nonpayment of taxes sold separately by the Treasurer aforesaid at public auction at the Court-house in the City of Milwaukee in the said County of Milwaukee, on the 21st day of October in the year of our Lord one thousand nine hundred fifty-two, to the said MILWAUKEE COUNTY for the sum of Three - - - - - Dollars and Sixty-eight - - Cents, in the whole, which sum was the amount of taxes assessed on said tract of land, the whole of which sum of money has been paid by the aforesaid purchaser; and

WHEREAS, it further appears, as the fact is, that the owner or claimant of said land have not redeemed from such sale the land which was sold as aforesaid, and said land is now unredeemed from such sale whereby said described land has become forfeited, and the said purchaser, its successors or assigns, is entitled to a conveyance thereof:

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS, That the County of Milwaukee in said State, and the State of Wisconsin, in consideration of the said money aforesaid and the premises, and in conformity to law, have given and hereby do give, grant and convey the said tract of land above described, together with the hereditaments and appurtenances, to the said MILWAUKEE COUNTY and to its successors and assigns, to their sole use and benefit forever.

IN TESTIMONY WHEREOF, I, Herman Kubiak, the County Clerk of the County of Milwaukee, have executed this deed, pursuant to and by virtue of the authority in me vested by the statutes of the State of Wisconsin, and for and on behalf of said State of Wisconsin and of the County of Milwaukee aforesaid, and have hereunto subscribed my name officially and affixed the seal of said County of Milwaukee, at my office in the City of Milwaukee, in said County of Milwaukee, this Twenty-sixth day of December, in the year of our Lord one thousand nine hundred fifty-seven.

DONE IN THE PRESENCE OF Edward F. Wolff, Hilda Groth, STATE OF WISCONSIN, COUNTY OF MILWAUKEE

Herman Kubiak, County Clerk, Milwaukee County, Wis. Herman Kubiak (COUNTY SEAL)

Personally came before me this Twenty-sixth day of December, 1957, the above-named Herman Kubiak, County Clerk of the County of Milwaukee, to me known to be the person and officer who executed the foregoing instrument, and acknowledged that he executed the same as County Clerk of the County of Milwaukee, State of Wisconsin, in and for and on behalf of said County and State, for the purpose therein mentioned.

KS:HG NOTARIAL SEAL

A. R. Knierim, Notary Public, Milwaukee County, Wis. A. R. Knierim

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals this 21st day of May, A. D., 1957.

Signed and Sealed in Presence of

Raymond Peeschek
Raymond Peeschek

John Rott (SEAL)
John Rott

Daniel A. Kraemer
Daniel A. Kraemer
STATE OF WISCONSIN,)
MILWAUKEE COUNTY) ss.

Esther Rott (SEAL)
Esther Rott

Personally came before me, this 21st day of May, A.D., 1957, the above named JOHN ROTT and ESTHER ROTT, his wife, to me known to be the persons who executed the foregoing instrument and acknowledged the same.

Raymond Peeschek
Raymond Peeschek

Notary Public, Milwaukee County, Wis.
My Commission Expires June 5,
A.D., 1960.



Legal Description Approved
By John Rott Date 5-22-57
Form and Expiration Approved
By D.A. Kraemer Date 5-22-57
RETURN TO MILW. COUNTY PARK COMM.
BOX 274

2.00
No. 3580026

JOHN ROTT and
ESTHER ROTT, his wife
to
MILWAUKEE COUNTY,
a municipal body corporate
WARRANTY DEED
Register's Office
STATE OF WISCONSIN,
MILWAUKEE County
Received for Record this
day of MAY 22 1957
A. D., 19 P, at 4:25
o'clock P M., and recorded
in Vol. 3701 of Deeds
on page 574
Clyde M. Hildebrand
Register of Deeds
Deputy

2.00

No. 3629635

No.

STATE OF WISCONSIN *M*
and
COUNTY OF MILWAUKEE
to
MILWAUKEE COUNTY

TAX DEED

REGISTER'S OFFICE }
Milwaukee County, Wis. }

Received for Record

DEC 26 1957

at 3:15 o'clock P.M., and recorded
in Vol. 3774 of Deeds, on page 434

J. M. Haberman

Register of Deeds

FORM 6-49 N.P.Co.

Return to
County Clerk's Office

200

ST Rec

JUL-26-1 4 19 8 25 3629635

DEED 3774 PAGE 435

This indenture, do this 2nd day of June, A.D. 1960,
between EDWARD A. HOLSTEIN, Jr. and DOROTHY H. HOLSTEIN, his wife,

parties of the first part,
and MILWAUKEE COUNTY, a municipal body corporate,
duly organized and existing under and by virtue of the laws of the State of Wisconsin, located
at Milwaukee, Wisconsin, party of the second part.

Witnesseth, That the said parties of the first part, for and in consideration of the sum of
One (\$1.00) Dollar and other good and valuable consideration

to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed
and acknowledged, have given, granted, bargained, sold, remised, released, aliened, conveyed and
confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm
unto the said party of the second part, its successors and assigns forever, the following described real estate,
situated in the County of Milwaukee and State of Wisconsin, to-wit:

That part of the West One-half (1/2) of the South West One-quarter (1/4) of
Section Seven (7), in Township Eight (8) North, Range Twenty-one (21) East,
bounded and described as follows: Commencing at the South West corner of
said South West 1/4 of Section 7, running thence North along the West line
thereof 707.62 feet to a point, thence East on a line parallel to the South
line of said 1/4 Section, 666.10 feet to the point of beginning of the land
herein to be described; running thence North on a line parallel to the West
line of said 1/4 Section 663.20 feet to a point; thence East on a line
parallel to the South line of said 1/4 Section 574.70 feet to a point;
thence South on a line parallel to the West line of said 1/4 Section 663.20
feet to a point; thence West on a line parallel to the South line of said
1/4 Section 574.70 feet to the point of beginning, containing 8.75 acres of
land.

Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise
appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said parties
of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained
premises, and their hereditaments and appurtenances.

We have and do sell the said premises as above described with the hereditaments and appurtenances, unto
the said party of the second part, and to its successors and assigns FOREVER.

And the said EDWARD A. HOLSTEIN, Jr. and DOROTHY H. HOLSTEIN, his wife, parties of
the first part,
for themselves, their heirs, executors and administrators, do covenant, grant,
bargain and agree to and with the said party of the second part, its successors and assigns, that at the time
of the enrolling and delivery of these presents they are well seized of the premises above described, as
of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the
same are free and clear from all incumbrances whatever, except laws and ordinances regulating
and restricting the use of the above-described premises,

and that the above bargained premises in the quiet and peaceable possession of the said party of the second

This instrument was drafted by Raymond Peschek
of the Milwaukee County Park Commission

part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they will forever WARRANT AND DEFEND.

In Witness Whereof, the said parties of the first part have hereunto set their hands and seals this 2nd day of June, A. D., 1960.

WITNESSED AND SEALED IN PRESENCE OF

John J. Sullivan
John J. Sullivan
Bernard J. Krueger
Bernard J. Krueger

Edward A. Holstein, Jr. (SEAL)
Edward A. Holstein, Jr.
Dorothy H. Holstein (SEAL)
Dorothy H. Holstein (SEAL)

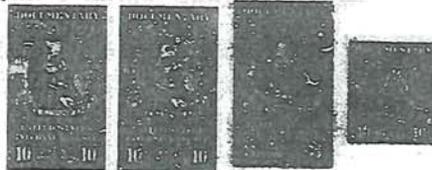
State of Wisconsin, } ss.
Milwaukee County.

Personally came before me, this 2nd day of June, A. D., 1960, the above named EDWARD A. HOLSTEIN, Jr. and DOROTHY H. HOLSTEIN, his wife

to me known to be the persons who executed the foregoing instrument and acknowledged the same.



Bernard J. Krueger
Bernard J. Krueger
Notary Public, Milwaukee County, Wis.
My commission expires June 24, A. D., 1962



No. 3812075

EDWARD A. HOLSTEIN, Jr., and
DOROTHY H. HOLSTEIN, his wife

MILWAUKEE COUNTY,

a municipal body corporate

Warranty Deed

REGISTER'S OFFICE

State of Wisconsin

MILWAUKEE County.

Received for Record this day of

JUN 3 1960 A. D., 19

at 2:00 o'clock P.M., and recorded in

Vol. 4040 of Deeds

on page 313

Edward A. Holstein, Jr.
Register of Deeds

Legal Description Approved

Edward A. Holstein, Jr.
Form and Execution Approved

Date 6-3-60

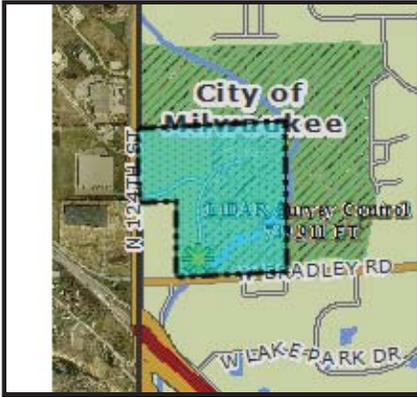
By *Edward A. Holstein, Jr.*

RETURN TO MILWAUKEE COUNTY PARK COM. 150

Milwaukee County Land Information Parcel Report

TAXKEY: 0759993100

Report generated 7/31/2013 10:28:54 AM



Parcel location within Milwaukee County



Selected parcel highlighted

Parcel Information

TAXKEY: 0759993100

Record Date: 08/30/1968

Owner(s): MILWAUKEE COUNTY
COUNTY PARK DEPT
JIM CIHA

Address: 12020 W BRADLEY RD

Municipality: Milwaukee

Acres: 133.39

Assessed Value: \$1,130,700

Parcel Description: COUNTY

Zoning Description:

Legal Description: LANDS IN SW 1/4 SEC 7-8-21 ALL OF SD 1/4 SEC EXC W 666.10' OF S 1370.82' THEREOF & EXC STS



Parcel photo

PARK DRIVE

GENERAL NOTES

1. REMOVE AND DISPOSE OF VEGETATION AS NECESSARY IN STOCKPILE AREA.
2. INSTALL EROSION CONTROL IF STOCKPILE IS LEFT OVERNIGHT.
3. REMOVE AND DISPOSE OF ASPHALT IN AREA OF EXCAVATION AND THAT REQUIRED TO MAINTAIN ADEQUATE SIDE SLOPES.
4. EXCAVATE TOP SIX FEET OF SOIL WITHIN EXCAVATION AREA PLUS THAT REQUIRED FOR SIDE SLOPES AND STOCKPILE.
5. REMOVE AND DISPOSE OF UTILITIES AND WELLS AS MARKED ON PLANS.
6. EXCAVATE, HAUL AND DISPOSE OF MATERIAL FROM SIX FEET TO TEN FEET BELOW GROUND SERVICE WITHIN THE EXCAVATION AREA (10,300 CUBIC FEET).
7. REPLACE AND COMPACT PER SPECIFICATIONS STOCK-PILED MATERIAL AND IMPORTED FILL TO 18 INCHES BELOW EXISTING GRADE.
8. FILL REMAINING 18 INCHES TO GRADE WITH CRUSHED CONCRETE OR CRUSHED STONE PER SPECIFICATIONS.

Cap 4-inch PVC pipe in manhole per Stand. Spec.

Keep this area clear

Stockpile area. Remove and dispose of vegetation as needed.

Soil Vapor Extraction laterals—remove piping in excavation. Cap remaining PVC pipes.

To be removed by others

Protect

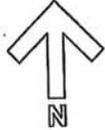
Remove and dispose of this section of fence and posts

Estimated location of buried telephone line in concrete duct package. Remove and dispose of if encountered.

★ To be removed by contractor

Extent of Excavation Area (Hatched) 2,575 sq. ft.

DRETZKA PARK SERVICE YARD



MILWAUKEE COUNTY DEPARTMENT OF TRANSPORTATION & PUBLIC WORKS
 Architecture, Engineering & Environmental Services Section



PROJECT NO.	628	DATE	10/19/11
PROJECT NAME	MILW. CNTY. - DRETZKA PARK SOIL REMEDIATION	SCALE	1" = 20'
PROJECT NO.	5800	DATE	10/19/11
PROJECT NAME	GENERAL NOTES/SITE DRAWING	SCALE	1" = 20'
PROJECT NO.	VO14-11804	DATE	
PROJECT NAME		SCALE	
PROJECT NO.	2 OF 2	DATE	
PROJECT NAME		SCALE	

DATE PLOTTED: 11/14/11 10:58 AM

DEPARTMENT OF TRANSPORTATION & PUBLIC WORKS

Milwaukee County



I, Timothy Detzer, P.E., representative for Milwaukee County, owner/responsible party for the Dretzka Park property, located at 12010 W. Bradley Road, Milwaukee, Wisconsin, certify that to the best of my knowledge, the legal description attached accurately describes each property that is within, or partially within, the contaminated boundary.

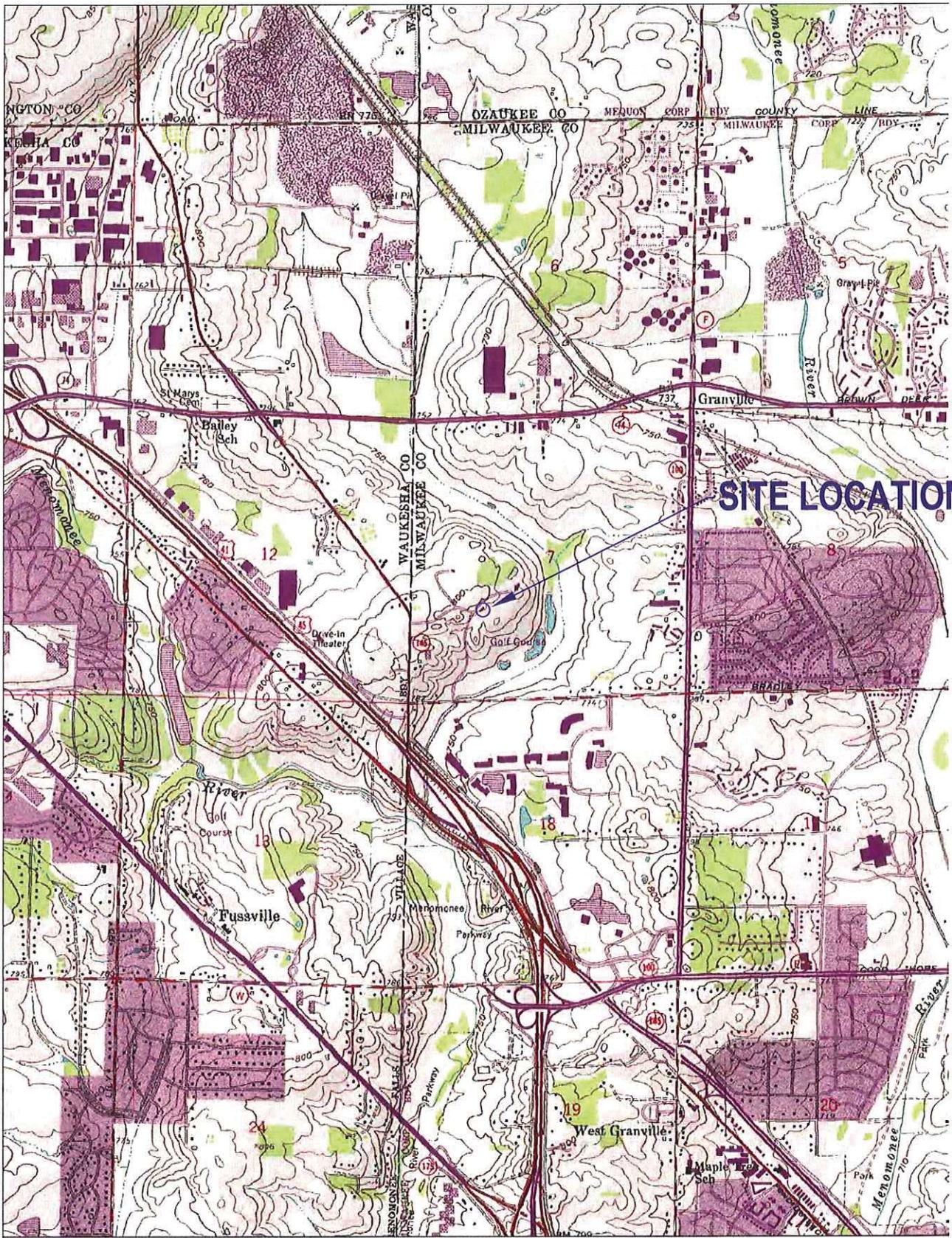
LANDS IN SW 1/4 SEC 7-8-21 ALL OF SD 1/4 SEC EXC W 666.10' OF S 1370.82'
THEREOF & EXC STS

A handwritten signature in blue ink that reads "Timothy Detzer".

Timothy Detzer, PE
Milwaukee County DTPW

A handwritten date in blue ink that reads "September 10, 2012".

Date




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www.delorme.com



SHEET:
 SITE LOCATION MAP

PROJECT:
 DRETZKA PARK SITE INVESTIGATION

LOCATION:
 12010 WEST BRADLEY ROAD, MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN

FIGURE:
 1

NORTH ARROW:


we listen. we innovate.
 we turn your vision into reality.



PROJECT AREA

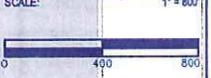


SHEET:
AERIAL PHOTOGRAPH

PROJECT:
DRETZKA PARK SITE INVESTIGATION

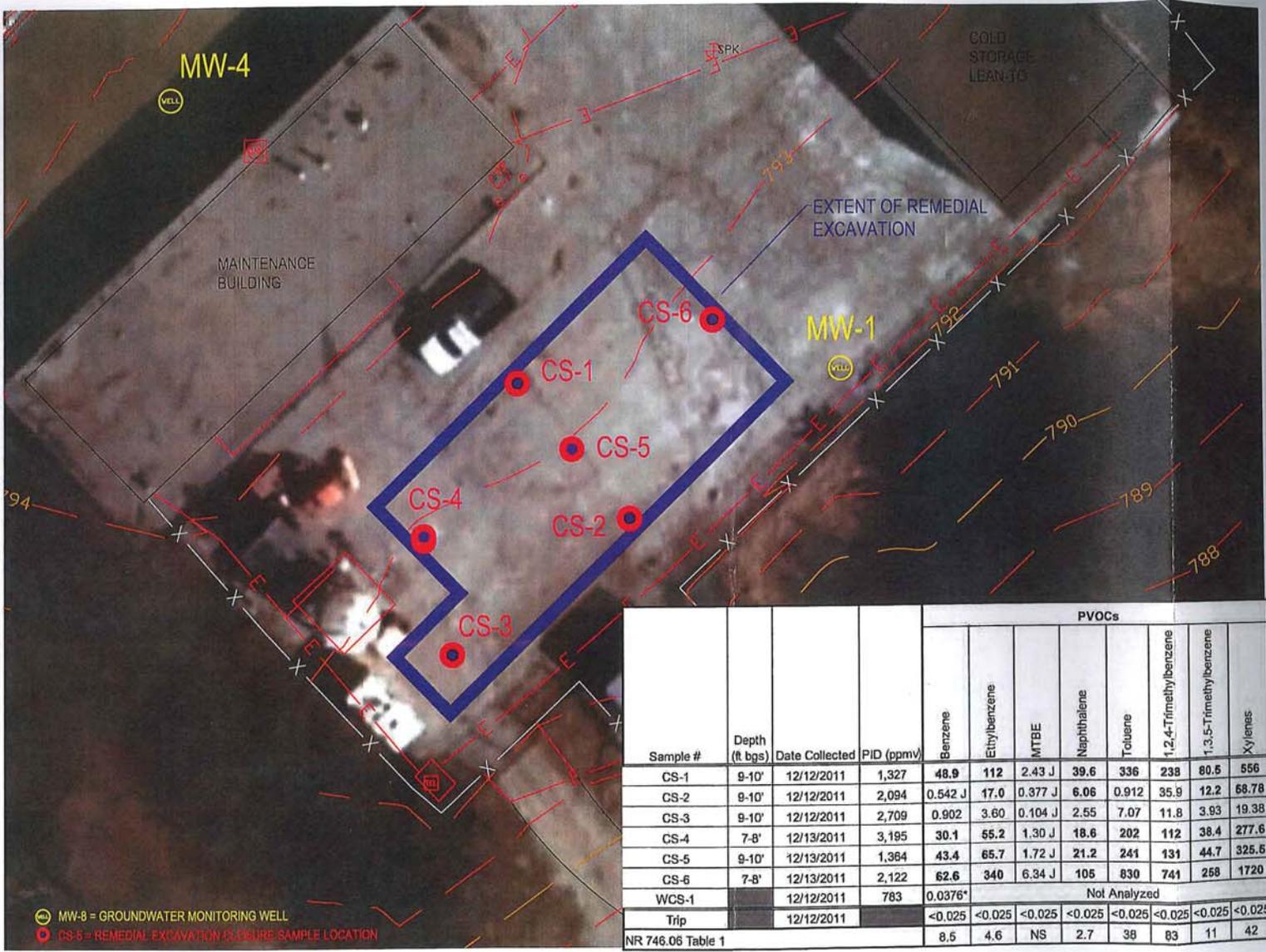
LOCATION:
12010 WET BRADLEY ROAD, MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN

FIGURE:
2



we listen. we know.
we turn your vision into reality.

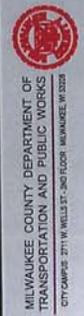




Sample #	Depth (ft bgs)	Date Collected	PID (ppmv)	PVOCs							
				Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
CS-1	9-10'	12/12/2011	1,327	48.9	112	2.43 J	39.6	336	238	80.5	556
CS-2	9-10'	12/12/2011	2,094	0.542 J	17.0	0.377 J	6.06	0.912	35.9	12.2	68.78
CS-3	9-10'	12/12/2011	2,709	0.902	3.60	0.104 J	2.55	7.07	11.8	3.93	19.38
CS-4	7-8'	12/13/2011	3,195	30.1	65.2	1.30 J	18.6	202	112	38.4	277.6
CS-5	9-10'	12/13/2011	1,384	43.4	65.7	1.72 J	21.2	241	131	44.7	325.5
CS-6	7-8'	12/13/2011	2,122	62.6	340	6.34 J	105	830	741	258	1720
WCS-1		12/12/2011	783	Not Analyzed							
Trip		12/12/2011		<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
NR 746.06 Table 1				8.5	4.6	NS	2.7	36	83	11	42

SW 50' DP

MW-8 = GROUNDWATER MONITORING WELL
 CS-6 = REMEDIAL EXCAVATION CLOSURE SAMPLE LOCATION



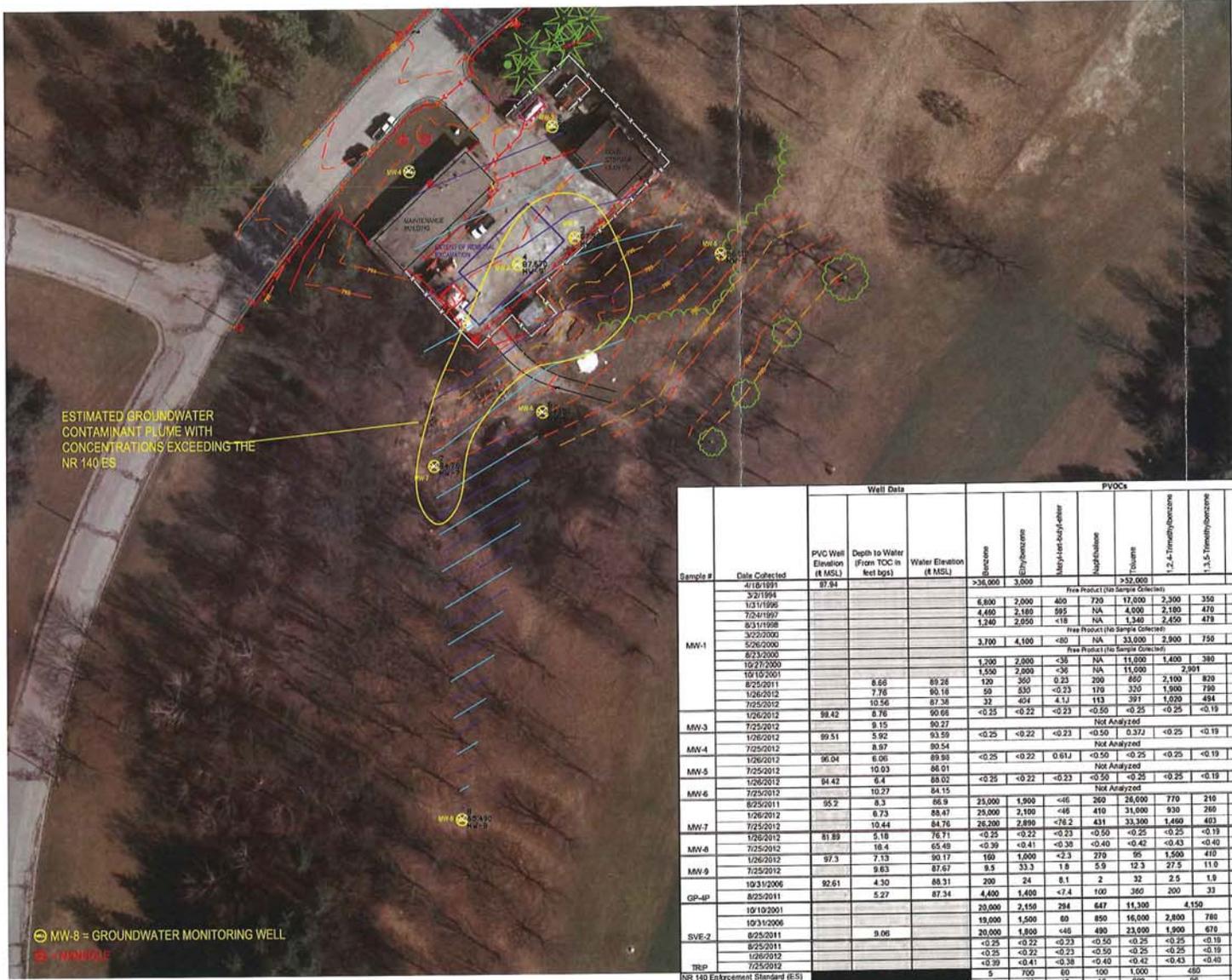
NORTH ARROW

 SCALE: 1"=15'

DATE: 09/21/2011
 PROJECT: V014-11804
 SITE NO: ###
 BUILDING NO: ###
 REVISION:







ESTIMATED GROUNDWATER CONTAMINANT PLUME WITH CONCENTRATIONS EXCEEDING THE NR 140 ES

⊙ MW-8 = GROUNDWATER MONITORING WELL
 ⊙ SVE-2 = NON-POTABLE

Sample #	Date Collected	Well Data			PVOCs														
		PVC Well Elevation (ft MSL)	Depth to Water (From TOC in feet bgs)	Water Elevation (ft MSL)	Benzene	Chlorobenzene	Methyl-tert-butyl-ether	Naphthalene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Triethylbenzene	Pyrene							
MW-1	4/18/1991	87.84			>36,000	3,000													
	3/21/1994				6,800	2,000	460	720	17,000	2,300	350	9,100							
	1/31/1996				4,480	2,180	595	NA	4,000	2,180	470	7,720							
	7/24/1997				1,240	2,050	<18	NA	1,340	2,450	479	7,751							
	8/31/1998																		
	3/25/2000																		
	5/26/2000				3,700	4,100	<80	NA	33,000	2,900	750	19,800							
	8/23/2000																		
	10/27/2000				1,200	2,000	<30	NA	11,000	1,400	380	9,100							
	10/10/2001				1,550	2,000	<30	NA	11,000		2,901	11,300							
	8/25/2011		6.68	89.28	120	360	0.23	200	860	2,100	820	8,460							
	1/26/2012		7.76	90.16	50	450	<0.23	170	350	1,900	780	7,000							
	7/25/2012		12.56	87.38	32	404	4.13	113	391	1,020	484	4,860							
	1/26/2012	99.42	6.76	90.68	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30							
MW-3	7/25/2012		9.15	90.27															
	1/26/2012	89.51	5.92	93.59	<0.25	<0.22	<0.23	<0.50	0.372	<0.25	<0.19	<0.30							
MW-4	7/25/2012		8.97	90.54															
	1/26/2012	96.04	6.08	89.50	<0.25	<0.22	0.612	<0.50	<0.25	<0.25	<0.19	<0.30							
MW-5	7/25/2012		10.03	86.01															
	1/26/2012	94.42	8.4	88.02	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30							
MW-6	7/25/2012		10.27	84.15															
	8/25/2011	95.2	8.3	86.9	25,000	1,800	<40	260	28,000	770	210	8,000							
	1/26/2012		6.73	88.47	25,000	2,100	<40	410	31,000	930	280	6,000							
MW-7	7/25/2012		10.44	84.76	26,200	2,890	<76.2	431	33,300	1,460	403	6,530							
	1/26/2012	81.89	5.18	76.71	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30							
MW-8	7/25/2012		16.4	65.49	<0.39	<0.41	<0.39	<0.40	<0.42	<0.43	<0.40	<1.25							
	1/26/2012	97.3	7.13	90.17	160	1,000	<2.3	270	95	1,500	410	2,800							
	7/25/2012		9.63	87.67	9.5	33.3	1.8	5.9	12.3	27.5	11.0	74.5							
MW-9	7/25/2012		4.30	88.31	200	24	8.1	2	32	2.5	1.9	19							
GP-4P	10/31/2006	92.61	4.30	88.31	4,400	1,400	<7.4	100	360	200	33	500							
	8/25/2011		5.27	87.34															
	10/10/2001				20,000	3,150	294	647	15,300		4,150	7,740							
	10/31/2006				19,000	1,500	80	850	16,000	2,800	780	12,000							
SVE-2	8/25/2011		9.06		20,000	1,800	<46	490	23,000	1,900	670	12,000							
	7/25/2012				<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30							
	1/26/2012				<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30							
	7/25/2012				<0.39	<0.41	<0.38	<0.40	<0.42	<0.43	<0.40	<1.25							
TRP	7/25/2012				5	700	60	100	1,000	480	10,000								
					0.5	140	12	10	200	90	1,000								

NR 140 Enforcement Standard (ES)
 NR 140 Preventive Action Limit (PAL)



NORTH ARROW
 SCALE: 1"=20'

DATE: 09/21/2011
 PROJECT: V014-11804
 SITE NO: ###
 BUILDING NO: ###
 REVISION:



1011 N. POST WASHINGTON ROAD
 MILWAUKEE, WISCONSIN 53212
 Phone: 414.381.8888 Fax: 414.381.4517
 www.kapurandassociates.com

**Table 1: Soil Sample Analytical Results
Dretzka Park
Milwaukee, Wisconsin**

Sample #	Depth (ft bgs)	Date Collected	PID (ppmv)	PVOCs							
				Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
MW-7	5-7'	8/3/2011		2.17	0.245	<0.025	0.12	0.0693	0.229	0.093	0.446
CS-1	9-10'	12/12/2011	1,327	48.9	112	2.43 J	39.6	336	238	80.5	556
CS-2	9-10'	12/12/2011	2,094	0.542 J	17.0	0.377 J	6.06	0.912	35.9	12.2	58.78
CS-3	9-10'	12/12/2011	2,709	0.902	3.60	0.104 J	2.55	7.07	11.8	3.93	19.38
CS-4	7-8'	12/13/2011	3,195	30.1	55.2	1.30 J	18.6	202	112	38.4	277.6
CS-5	9-10'	12/13/2011	1,364	43.4	65.7	1.72 J	21.2	241	131	44.7	325.5
CS-6	7-8'	12/13/2011	2,122	62.6	340	6.34 J	105	830	741	258	1720
WCS-1		12/12/2011	783	0.0376*	Not Analyzed						
Trip		12/12/2011		<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
NR 746.06 Table 1 - Indicators of Residual Petroleum Product				8.5	4.6	NS	2.7	38	83	11	42

NOTES:

only analytes with a detection in at least one sample are shown

All results are in parts per million (ppm) unless otherwise noted

Concentrations equal to or exceeding ch. NR 746 Table 1 are in **BOLD**

*Sample

PID - Photoionization Detector

ft bgs = feet below ground surface

ppmv = parts per million by volume in air

NA = Not Applicable

NS = No Standard

Sample #	Date Collected	Well Data			PVOCs							
		PVC Well Elevation (ft MSL)	Depth to Water (From TOC in feet bgs)	Water Elevation (ft MSL)	Benzene	Ethylbenzene	Methyl-tert-butyl-ether	Naphthalene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylene
MW-1	4/18/1991	97.94			>36,000	3,000			>52,000			16,000
	3/2/1994				Free Product (No Sample Collected)							
	1/31/1996				6,800	2,000	400	720	17,000	2,300	350	9,100
	7/24/1997				4,460	2,180	595	NA	4,000	2,180	470	7,720
	8/31/1998				1,240	2,050	<18	NA	1,340	2,450	479	7,761
	3/22/2000				Free Product (No Sample Collected)							
	5/26/2000				3,700	4,100	<80	NA	33,000	2,900	750	19,800
	8/23/2000				Free Product (No Sample Collected)							
	10/27/2000				1,200	2,000	<36	NA	11,000	1,400	380	9,100
	10/10/2001				1,550	2,000	<36	NA	11,000	2,901		11,300
	8/25/2011		8.66	89.28	120	360	0.23	200	860	2,100	820	6,400
1/26/2012		7.76	90.18	50	530	<0.23	170	320	1,900	790	7,000	
7/25/2012		10.56	87.38	32	404	4.1J	113	391	1,020	494	4,860	
MW-3	1/26/2012	99.42	8.76	90.66	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30
	7/25/2012		9.15	90.27	Not Analyzed							
MW-4	1/26/2012	99.51	5.92	93.59	<0.25	<0.22	<0.23	<0.50	0.37J	<0.25	<0.19	<0.30
	7/25/2012		8.97	90.54	Not Analyzed							
MW-5	1/26/2012	96.04	6.06	89.98	<0.25	<0.22	0.61J	<0.50	<0.25	<0.25	<0.19	<0.30
	7/25/2012		10.03	86.01	Not Analyzed							
MW-6	1/26/2012	94.42	6.4	88.02	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30
	7/25/2012		10.27	84.15	Not Analyzed							
MW-7	8/25/2011	95.2	8.3	86.9	25,000	1,900	<46	260	26,000	770	210	6,000
	1/26/2012		6.73	88.47	25,000	2,100	<46	410	31,000	930	260	6,000
	7/25/2012		10.44	84.76	26,200	2,890	<76.2	431	33,300	1,460	403	9,530
MW-8	1/26/2012	81.89	5.18	76.71	<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30
	7/25/2012		16.4	65.49	<0.39	<0.41	<0.38	<0.40	<0.42	<0.43	<0.40	<1.25
MW-9	1/26/2012	97.3	7.13	90.17	160	1,000	<2.3	270	95	1,500	410	2,900
	7/25/2012		9.63	87.67	9.5	33.3	1.8	5.9	12.3	27.5	11.0	74.5
GP-4P	10/31/2006	92.61	4.30	88.31	200	24	8.1	2	32	2.5	1.9	19
	8/25/2011		5.27	87.34	4,400	1,400	<7.4	100	360	200	33	500
SVE-2	10/10/2001				20,000	2,150	294	647	11,300	4,150		7,740
	10/31/2006				19,000	1,500	60	850	16,000	2,800	780	12,000
	8/25/2011		9.06		20,000	1,800	<46	490	23,000	1,900	670	12,000
TRIP	8/25/2011				<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30
	1/26/2012				<0.25	<0.22	<0.23	<0.50	<0.25	<0.25	<0.19	<0.30
	7/25/2012				<0.39	<0.41	<0.38	<0.40	<0.42	<0.43	<0.40	<1.25
NR 140 Enforcement Standard (ES)					5	700	60	100	1,000	480		10,000
NR 140 Preventive Action Limit (PAL)					0.5	140	12	10	200	96		1,000

NOTES: only analytes with a detection in at least one sample are shown
 All results are in parts per billion (ppb) unless otherwise noted

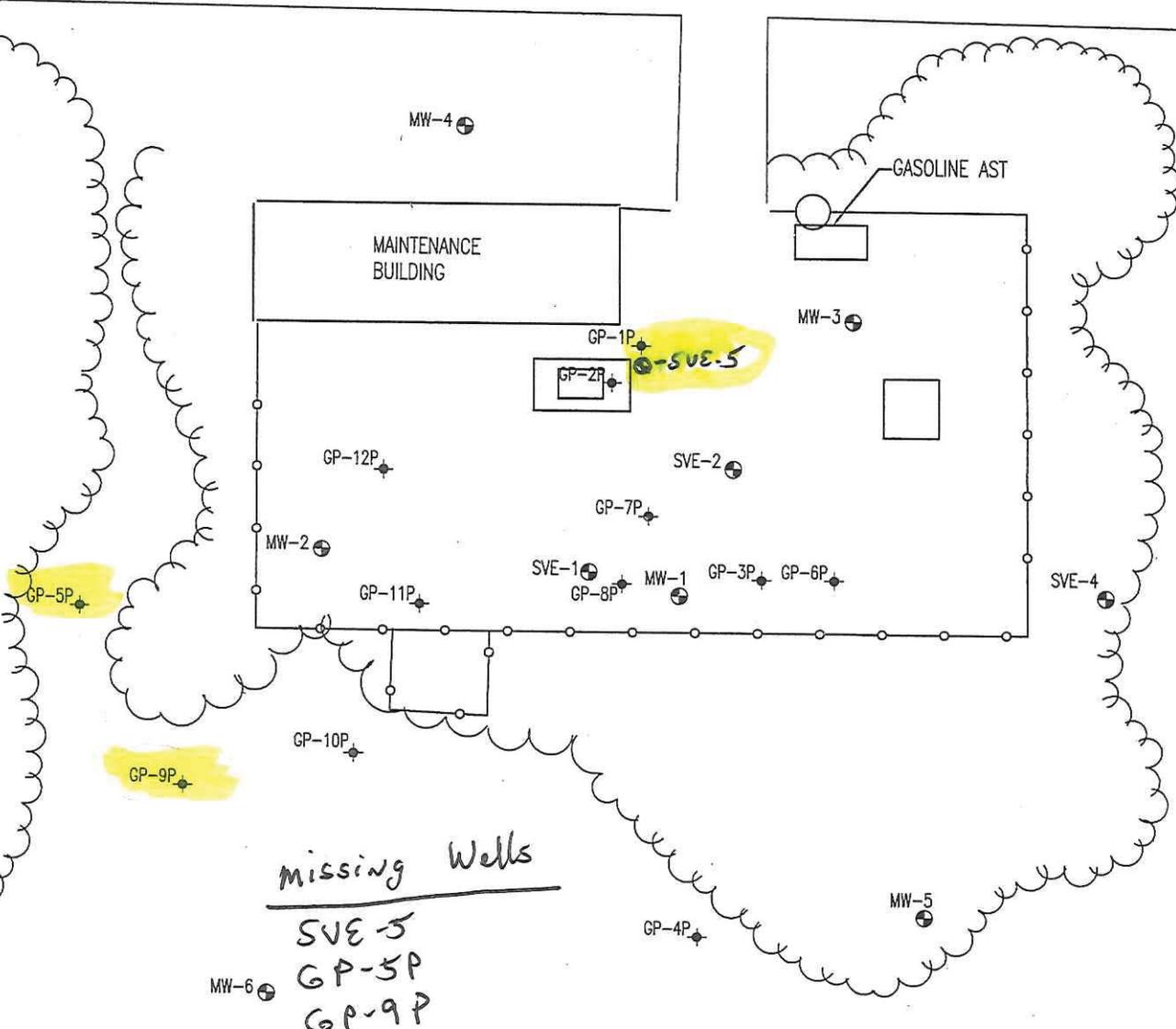
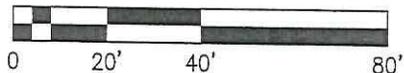
Concentrations equal to or exceeding the NR 140 Enforcement Standard are in **bold face**
 Concentrations equal to or exceeding the NR 140 Preventative Action Limit are in *italics*

IMPROPERLY ABANDONED
MONITORING WELL

DRETZKA PARKWAY



SCALE: 1" = 40'-0"



LEGEND

- Preliminary Soil Sample Location
- ⊕ Soil Boring Location
- ⊕ Monitoring Well Location

Missing Wells

SVE-5
GP-5P
GP-9P

	PROJECT: DRETZKA PARK 12010 W. BRADLEY ROAD MILWAUKEE, WI	TITLE: FIGURE 1: LOCATION OF GEOPROBE BORINGS & MONITORING WELLS	ENGINEER K. SINGH & ASSOCIATES, INC. <i>Engineers, Scientists and Environmental Management Consultants</i> 1135 Legion Drive Elm Grove, Wisconsin 53122 Phone: (262) 821-1171 FAX: (262) 821-1174E-mail: singh@excepc.com	DRAWN BY: _____ P.A.R. CHECKED BY: _____ M.K.J. DATE: _____ 01/03/07 PROJECT NO: _____ 4708 DRAWING FILE: _____ 4708 BASE.dwg
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IMPROPERLY ABANDONED MONITORING WELL

JUL-5-96 FRI 6:23 AM

DAKOTA ENV. OF WIS. INC.

FAX NO. 414-280-0231

Rev. 4-90

State of Wisconsin
Department of Natural Resources

Report for: Solid Waste Haz. Waste Wastewater
Env. Response & Repair Underground Tanks Other

Form 4400-113A

City/Project Name
Drexler Park Remediation

Local Grid Location of Well
ft. N S E W

Well Name
SVE-5

Well License, Permit or Monitoring Number
Dual Piezometer Extraction

Grid Origin Location
Lat. _____ Long. _____

Wis. Unique Well Number DNR Well Number

Distance Well Is From Waste/Source Boundary
ft. _____

Section Location of Waste/Source
1/4 of _____ 1/4 of Sec. _____ T. _____ N. R. _____

Date Well Installed
31 2 31 96
m m d d y y

Well A Point of Enforcement Std. Application?
 Yes No

Location of Well Relative to Waste/Source
 Upgradient Sidegradient Downgradient Nor Known

Well Installed By: (Person's Name and Firm)
Jeff and B.J., Giles Engineering Assoc.

Protective pipe, top elevation _____ ft. MSL
Well casing, top elevation _____ ft. MSL
Land surface elevation _____ ft. MSL

1. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP GM GC GV SV SP
SM SC ML MH CL CH
Bedrock

13. Sieve analysis attached? Yes No

14. Drilling method used:
Rotary 50
Hollow Stem Auger 41
Other 30

15. Drilling fluid used: Water 02 Air 01
Drilling Mud 03 None 99

16. Drilling additives used? Yes No

Describe _____
17. Source of water (attach analysis):

E. Bentonite seal, top _____ ft. MSL or 0 0 ft.

Graavel _____ ft. MSL or 4 0 ft.

F. Fine sand, top _____ ft. MSL or 10 0 ft.

G. Filter pack, top _____ ft. MSL or 5 0 ft.

H. Screen joint, top _____ ft. MSL or 25 0 ft.

I. Well bottom _____ ft. MSL or 25 0 ft.

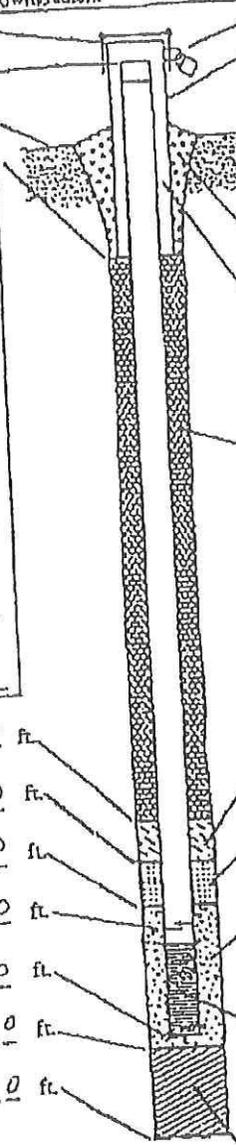
J. Filter pack, bottom _____ ft. MSL or 25 0 ft.

K. Borehole, bottom _____ ft. MSL or 25 0 ft.

L. Borehole, diameter 2.0 in.

M. O.D. well casing 6.50 in.

N. I.D. well casing 6.00 in.



1. Cap and lock? Yes No
2. Protective cover pipe:
 - a. Inside diameter: _____ in.
 - b. Length: _____ ft.
 - c. Material: Flush Mount Steel 04 Other
 - d. Additional protection? Yes No
 - If yes, describe: 18" Neenah Foundry
3. Surface seal:
 - Bentonite 30
 - Concrete 01
 - Other
4. Material between well casing and protective pipe:
 - Bentonite 30
 - Annular space seal
 - Other
5. Annular space seal:
 - a. Granular Bentonite 33
 - b. _____ Lbs/gal mud weight... Bentonite-sand slurry 35
 - c. _____ Lbs/gal mud weight... Bentonite slurry 31
 - d. _____ % Bentonite... Bentonite-cement grout 50
 - e. _____ Ft³ volume added for any of the above
 - f. How installed:
 - Tremie 01
 - Tremie pumped 02
 - Gravity 03
6. Bentonite seal:
 - a. Bentonite granules 33
 - b. 1/4 in. 3/8 in. 1/2 in. Bentonite pellets 32
 - c. Other
7. Filter pack material: Manufacturer, product name & mesh size
 a. Red Flint #30, Global Drilling
 b. Volume added 7 ft³
8. Filter pack material: Manufacturer, product name and mesh size
 a. Red Flint #20, Global Drilling
 b. Volume added 2.7 ft³
9. Well casing:
 - Flush threaded PVC schedule 40 23
 - Flush threaded PVC schedule 80 24
 - Other
10. Screen material:
 - a. Screen type:
 - Factory cut 11
 - Continuous slot 01
 - Other
 - b. Manufacturer 6" Sch. 40 PVC
 - c. Slot size: 15' of 0.010 in.
 - d. Slotted length: 5' of 0.010 ft.
11. Backfill material (below filter pack):
 - None 14
 - Other

I hereby certify that the information on this form is true and correct to the best of my knowledge.
 Signature: W. J. Giles Firm: Dakota Environmental of Wisconsin, Inc.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats. and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than \$10, nor more than \$5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than \$10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

IMPROPERLY ABANDONED MONITORING WELL

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name Dretzka Park, Milwaukee (#4708)	Local Grid Location of Well ft. <input type="checkbox"/> N. <input type="checkbox"/> E. ft. <input type="checkbox"/> S. <input type="checkbox"/> W.	Well Name GP-5P
Facility License, Permit or Monitoring No.	Local Grid Origin <input checked="" type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input type="checkbox"/> Lat. " Long. " or	Wis. Unique Well No. DNR Well ID No. PN505
Facility ID	St. Plane ft. N. ft. E. S/C/N	Date Well Installed <u>05 / 15 / 2006</u> m m d d y y y y
Type of Well <u>Temporary</u> Well Code <u>11 / mw</u>	Section Location of Waste/Source SW 1/4 of NE 1/4 of Sec. <u>7</u> T. <u>8</u> N. R. <u>21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: Name (first, last) and Firm Mike McArdle
Distance from Waste/Source _____ ft.	Location of Well Relative to Waste/Source u <input type="checkbox"/> Upgradient s <input type="checkbox"/> Sidegradient d <input type="checkbox"/> Downgradient n <input type="checkbox"/> Not Known	M&K Environmental Drilling, LLC

A. Protective pipe, top elevation _____ ft. MSL	1. Cap and lock? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. Well casing, top elevation _____ ft. MSL	2. Protective cover pipe: a. Inside diameter: _____ in. b. Length: _____ ft. c. Material: Steel <input type="checkbox"/> 04 Other <input type="checkbox"/>
C. Land surface elevation _____ ft. MSL	d. Additional protection? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: _____
D. Surface seal, bottom _____ ft. MSL or _____ ft.	3. Surface seal: Bentonite <input checked="" type="checkbox"/> 30 Concrete <input type="checkbox"/> 01 Other <input type="checkbox"/>
12. USCS classification of soil near screen: GP <input type="checkbox"/> GM <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> SW <input type="checkbox"/> SP <input type="checkbox"/> SM <input checked="" type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input type="checkbox"/> CH <input type="checkbox"/> Bedrock <input type="checkbox"/>	4. Material between well casing and protective pipe: Bentonite <input type="checkbox"/> 30 Other <input type="checkbox"/>
13. Sieve analysis performed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	5. Annular space seal: a. Granular/Chipped Bentonite <input checked="" type="checkbox"/> 33 b. _____ Lbs/gal mud weight ... Bentonite-sand slurry <input type="checkbox"/> 35 c. _____ Lbs/gal mud weight ... Bentonite slurry <input type="checkbox"/> 31 d. _____ % Bentonite ... Bentonite-cement grout <input type="checkbox"/> 50 e. _____ Ft ³ volume added for any of the above f. How installed: Tremie <input type="checkbox"/> 01 Tremie pumped <input type="checkbox"/> 02 Gravity <input checked="" type="checkbox"/> 08
14. Drilling method used: Rotary <input type="checkbox"/> 50 Hollow Stem Auger <input type="checkbox"/> 41 Direct Push (Geoprobe) <input type="checkbox"/> Other <input checked="" type="checkbox"/>	6. Bentonite seal: a. Bentonite granules <input type="checkbox"/> 33 b. <input type="checkbox"/> 1/4 in. <input type="checkbox"/> 3/8 in. <input type="checkbox"/> 1/2 in. Bentonite chips <input type="checkbox"/> 32 c. _____ Other <input type="checkbox"/>
15. Drilling fluid used: Water <input type="checkbox"/> 02 Air <input type="checkbox"/> 01 Drilling Mud <input type="checkbox"/> 03 None <input checked="" type="checkbox"/> 99	7. Fine sand material: Manufacturer, product name & mesh size a. _____ b. Volume added _____ ft ³
16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe _____	8. Filter pack material: Manufacturer, product name & mesh size a. Red Flint Sand b. Volume added _____ ft ³
17. Source of water (attach analysis, if required): _____	9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 23 Flush threaded PVC schedule 80 <input type="checkbox"/> 24 Other <input type="checkbox"/>
E. Bentonite seal, top _____ ft. MSL or <u>3</u> ft.	10. Screen material: PVC a. Screen type: Factory cut <input checked="" type="checkbox"/> 11 Continuous slot <input type="checkbox"/> 01 Other <input type="checkbox"/>
F. Fine sand, top _____ ft. MSL or <u>3</u> ft.	b. Manufacturer <u>Johnson Screens</u> c. Slot size: <u>0.01</u> in. d. Slotted length: <u>10</u> ft.
G. Filter pack, top _____ ft. MSL or <u>3</u> ft.	11. Backfill material (below filter pack): None <input checked="" type="checkbox"/> 14 Other <input type="checkbox"/>
H. Screen joint, top _____ ft. MSL or <u>4</u> ft.	
I. Well bottom _____ ft. MSL or <u>14</u> ft.	
J. Filter pack, bottom _____ ft. MSL or <u>14</u> ft.	
K. Borehole, bottom _____ ft. MSL or _____ ft.	
L. Borehole, diameter <u>2</u> in.	
M. O.D. well casing <u>1</u> in.	
N. I.D. well casing <u>0.8</u> in.	

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature Mukesh Kumar Jain Firm K. Singh & Associates, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

IMPROPERLY ABANDONED MONITORING WELL

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater Waste Management
Remediation/Redevelopment Other

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name Dretzka Park, Milwaukee (#4708)	Local Grid Location of Well ft. <input type="checkbox"/> N. <input type="checkbox"/> E. <input type="checkbox"/> S. <input type="checkbox"/> W.	Well Name GP-9P
Facility License, Permit or Monitoring No.	Local Grid Origin <input checked="" type="checkbox"/> (estimated: <input type="checkbox"/>) or Well Location <input type="checkbox"/> Lat. " Long. "	Wis. Unique Well No. <u>PN509</u> DNR Well ID No.
Facility ID	St. Plane _____ ft. N. _____ ft. E. S/C/N	Date Well Installed <u>05 / 16 / 2006</u> m m d d y y y y
Type of Well <u>Temporary</u> Well Code <u>11 / mw</u>	Section Location of Waste/Source <u>SW 1/4 of NE 1/4 of Sec. 7, T. 8 N, R. 21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Well Installed By: Name (first, last) and Firm <u>Mike McArdle</u> <u>M&K Environmental Drilling, LLC</u>
Distance from Waste/Source _____ ft.	Location of Well Relative to Waste/Source <input type="checkbox"/> Upgradient <input type="checkbox"/> Sidegradient <input checked="" type="checkbox"/> Downgradient <input type="checkbox"/> Not Known	Gov. Lot Number _____

A. Protective pipe, top elevation _____ ft. MSL	1. Cap and lock? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. Well casing, top elevation _____ ft. MSL	2. Protective cover pipe: a. Inside diameter: _____ in. b. Length: _____ ft. c. Material: Steel <input type="checkbox"/> 04 Other <input type="checkbox"/>
C. Land surface elevation _____ ft. MSL	d. Additional protection? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: _____
D. Surface seal, bottom _____ ft. MSL of _____ ft.	3. Surface seal: Bentonite <input checked="" type="checkbox"/> 30 Concrete <input type="checkbox"/> 01 Other <input type="checkbox"/>
12. USCS classification of soil near screen: GP <input type="checkbox"/> GM <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> SW <input checked="" type="checkbox"/> SP <input checked="" type="checkbox"/> SM <input type="checkbox"/> SC <input type="checkbox"/> ML <input type="checkbox"/> MH <input type="checkbox"/> CL <input checked="" type="checkbox"/> CH <input type="checkbox"/> Bedrock <input type="checkbox"/>	4. Material between well casing and protective pipe: Bentonite <input type="checkbox"/> 30 Other <input type="checkbox"/>
13. Sieve analysis performed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	5. Annular space seal: a. Granular/Chipped Bentonite <input checked="" type="checkbox"/> 33 b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry <input type="checkbox"/> 35 c. _____ Lbs/gal mud weight Bentonite slurry <input type="checkbox"/> 31 d. _____ % Bentonite Bentonite-cement grout <input type="checkbox"/> 50 e. _____ Ft ³ volume added for any of the above f. How installed: Tremie <input type="checkbox"/> 01 Tremie pumped <input type="checkbox"/> 02 Gravity <input checked="" type="checkbox"/> 08
14. Drilling method used: Rotary <input type="checkbox"/> 50 Hollow Stem Auger <input checked="" type="checkbox"/> 41 Direct Push (Geoprobe) _____ Other <input checked="" type="checkbox"/>	6. Bentonite seal: a. Bentonite granules <input type="checkbox"/> 33 b. <input type="checkbox"/> 1/4 in. <input type="checkbox"/> 3/8 in. <input type="checkbox"/> 1/2 in. Bentonite chips <input type="checkbox"/> 32 c. _____ Other <input type="checkbox"/>
15. Drilling fluid used: Water <input type="checkbox"/> 02 Air <input type="checkbox"/> 01 Drilling Mud <input type="checkbox"/> 03 None <input checked="" type="checkbox"/> 99	7. Fine sand material: Manufacturer, product name & mesh size a. _____ b. Volume added _____ ft ³
16. Drilling additives used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe _____	8. Filter pack material: Manufacturer, product name & mesh size a. Red Flint Sand _____ b. Volume added _____ ft ³
17. Source of water (attach analysis, if required): _____	9. Well casing: Flush threaded PVC schedule 40 <input checked="" type="checkbox"/> 23 Flush threaded PVC schedule 80 <input type="checkbox"/> 24 Other <input type="checkbox"/>
E. Bentonite seal, top _____ ft. MSL of _____ 4 _____ ft.	10. Screen material: PVC _____ a. Screen type: Factory cut <input checked="" type="checkbox"/> 11 Continuous slot <input type="checkbox"/> 01 Other <input type="checkbox"/>
F. Fine sand, top _____ ft. MSL of _____ 4 _____ ft.	b. Manufacturer <u>Johnson Screens</u> _____ <u>0.01</u> in. c. Slot size: _____ d. Slotted length: _____ <u>10</u> ft.
G. Filter pack, top _____ ft. MSL of _____ 4 _____ ft.	11. Backfill material (below filter pack): None <input checked="" type="checkbox"/> 14 Other <input type="checkbox"/>
H. Screen joint, top _____ ft. MSL of _____ 5 _____ ft.	
I. Well bottom _____ ft. MSL or _____ 15 _____ ft.	
J. Filter pack, bottom _____ ft. MSL of _____ 16 _____ ft.	
K. Borehole, bottom _____ ft. MSL of _____ ft.	
L. Borehole, diameter <u>2</u> in.	
M. O.D. well casing <u>1</u> in.	
N. I.D. well casing <u>0.8</u> in.	

I hereby certify that the information on this form is true and correct to the best of my knowledge.
Signature Mukesh Kumar Jain Firm K. Singh & Associates, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

September 7, 2012

Mr. Timothy Detzer
Milwaukee County DTPW
Environmental Services Division
2711 W. Wells Street, 2nd Floor
Milwaukee, WI 53208

**RE: Improperly Abandoned (Non-Located) Wells
Dretzka Park
12010 West Bradley Road, Milwaukee, Wisconsin 53224
BRRTS No: 03-41-001130 DSPTS No: 53224-2535-10-A**

Dear Mr. Detzer:

Kapur & Associates, Inc. (Kapur) is providing you this notification that wells SVE-5, GP-5P and GP-9P utilized for monitoring of groundwater were unable to be located, for abandonment, during the course of onsite environmental activities. Should these wells be located in the future, they are required to be properly abandoned per WAC ch. NR 140.25. I have attached a map of the well locations and original well construction forms.

Should you have any questions or require additional information, please feel free to contact me at the office (414) 751-7279.

Sincerely,
KAPUR & ASSOCIATES, INC.



Travis W. Peterson
Project Scientist

Attachments