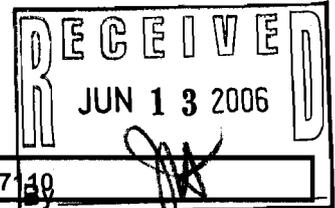


**GIS REGISTRY INFORMATION**



**SITE NAME:** General Mitchell International Airport 6th Street Property  
**BRRTS #:** 02-41-540633 **FID # (if appropriate):** 241527110  
**COMMERCE # (if appropriate):** FID 241527110  
**CLOSURE DATE:** 13-Jun-2006  
**STREET ADDRESS:** 5607-5727 South 6th Street  
**CITY:** Milwaukee

**SOURCE PROPERTY GPS COORDINATES** (meters in WTM91 projection): X= 689557 Y= 276426

**CONTAMINATED MEDIA:** Groundwater  Soil  Both

**OFF-SOURCE GW CONTAMINATION >ES:** Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): X= \_\_\_\_\_ Y= \_\_\_\_\_

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

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): X= \_\_\_\_\_ Y= \_\_\_\_\_

**CONTAMINATION IN RIGHT OF WAY:** Yes  No

**DOCUMENTS NEEDED:**

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



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

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

June 13, 2006

Mr. Greg Failey  
Airport Environmental Manager  
General Mitchell International Airport  
5300 South Howell Avenue  
Milwaukee, WI 53207-6189

Subject: Final Case Closure for the GMIA 6th Street Properties, 5607-5727 South 6th Street, Milwaukee, WI

FID: 241527110  
BRRTS: 02-41-540633

Dear Mr. Failey:

On June 3, 2006, Senate Bill 546 effectively changed the way the Wisconsin Department of Natural Resources ("the Department") addresses residual contamination in soil by not relying on deed restrictions for final closure, but instead by utilizing detailed closure letters of site conditions at the time of case closure and through the registration of the contamination on the Department's GIS Registry of Closed Remediation Sites. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

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

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement and soil cover that currently exists in the locations shown on the attached map, as shown as Figure A2, shall be maintained in compliance with the attached "Pavement Cover and Building Barrier Maintenance Plan" in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health, in compliance with the Remedial action Plan dated February 11, 2002 and subsequent correspondence dated August 15 and August 16, 2002 that was submitted to the Department by Milwaukee County, as required by section NR 724.13(2), Wisconsin Administrative Code (October 1999). If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the

property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

The following activities are prohibited on any portion of the property where pavement and soil cover 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.

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

#### **ERP Activity Numbers**

The Department's February 2, 2005, letter explained that the four acquired properties by Milwaukee County consisting of Veterans Park (02-41-198767), Pinczkowski Property (02-41-271454), Lake Auto Parts (02-41-169373), and U-Pull-A-Part (02-41-292742) had been combined into one property and listed on the Department's tracking system as activity 02-41-540633. All four properties have now been listed as "activity closed" with appropriate comments linking these sites with the current activity number, as of the date of this letter.

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 the Remediation and Redevelopment Program Assistant Vicky Stovall (414-263-8688) at the above address.

Sincerely,



James A. Schmidt  
Southeast Region  
Remediation and Redevelopment Team Supervisor

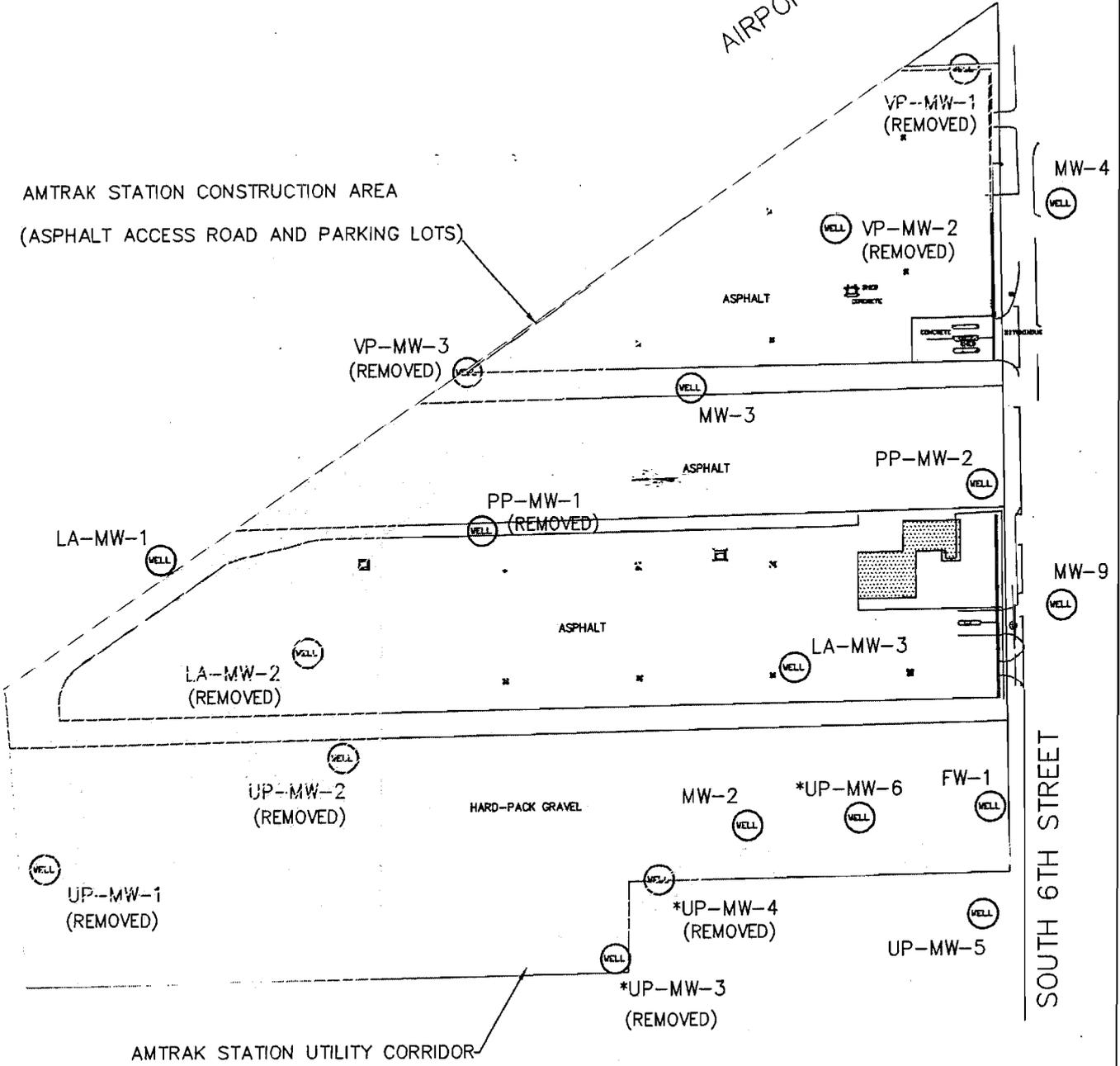
Enclosures: Site Plan Map, Figure A2  
Pavement Cover and Building Barrier Maintenance Plan

C: Tim Detzer, Dept of Public Works, Milwaukee County  
Linda Fellenz, Kapur & Associates  
WDNR SER Files



AIRPORT SPUR

AMTRAK STATION CONSTRUCTION AREA  
(ASPHALT ACCESS ROAD AND PARKING LOTS)



- ⊙ UP-MW-1 = GROUNDWATER MONITORING WELL
- ⊙ \*UP-MW-1 = GROUNDWATER & GAS VAPOR MONITORING WELL

### SITE PLAN VIEW

FIGURE  
**A2**



GMIA - 6TH STREET PROPERTIES  
SOUTH 6TH STREET, MILWAUKEE, WISCONSIN

DRAWN BY: TWP	CHECKED BY: LUF	APPROVED BY: LUF	PROJECT NUMBER: 00132.221	DATE: 08/27/03	SCALE: 1" = 200'
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PAVEMENT COVER AND BUILDING BARRIER MAINTENANCE PLAN

October 28, 2005

Property Located at:

5607-5727 South 6<sup>th</sup> Street

FID # 241527110, WDNR BRRTS # 02-41-540633

5607 S. 6<sup>th</sup> Street:

LANDS IN NW ¼ SEC 32-6-22

COM 880.89' S & 33' W OF NE COR SD ¼ SEC-TH W 774.32'M/L-TH NE 540'M/L-TH E 310'M/L-TH S 296.73'M/L TO BEG.

5617 S. 6<sup>th</sup> Street:

LANDS IN NW ¼ SEC 32-6-22

COM 880.89' S & 807.32'M/L W OF NE COR SD ¼ SEC-TH E 774.32'M/L-TH S 159.91'-TH W 1018.78'M/L-TH NELY TO BEG.

5675 S. 6<sup>th</sup> Street:

LANDS IN NW ¼ SEC 32-6-22

COM E LI & 1040.80' S OF NE COR SD ¼ SEC-TH S 280.53'-TH W 1338.30'-TH NWLY 280.63'-TH E 1356.78' TO BEG EXC (E 33' FOR ST & THAT PART LYING NWLY OF PUB HI-WAY LI BEING DESC AS COM INTER OF N LI OF S ½ OF SD ¼ SEC & 100' E OF WLY LI OF CMSTP&P RR-TH NELY 1757.906' TO A PT IN E LI & 350' S OF NE COR OF SD ¼ SEC).

5727 S. 6<sup>th</sup> Street

LANDS IN NW ¼ SEC 32-6-22

N 461.58' M/L OF S 1321.73' M/L LYING E OF ROW EXC (S 144' OF E 190' & THAT PART COM 1004.21' N OF SE COR SD ¼ SEC-TH N 119.19'-TH W & PAR TO S LI SD ¼ SEC 530'-TH S 119.29'-TH W TO A PT IN ELY LI C M ST P & P RR ROW-TH SLY ALG SD LI TO A PT IN S LI N 28 ACRES SD ¼ SEC-TH E ALG SD LI TO A PT 190' W OF E LI SD ¼ SEC-TH N 144'-TH E 190' TO BEG) & E 33' FOR ST.] [TAX #]

6719988110, 6719987100, 6719986100, 6719976200

Parcel Identification Number (PIN)

Introduction

This document is the Maintenance Plan for a pavement cover and building barrier 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 [slab on grade] building and other paved surfaces occupying the area over the contaminated soil on-site. The contaminated soil is impacted by Polynuclear Aromatic Hydrocarbon

(PAH), Arsenic, and Lead. The location of the paved surfaces and building to be maintained in accordance with this Maintenance Plan, as well as the impacted soil are identified in the attached map, Exhibit A.

#### Cover and Building Barrier Purpose

The paved surfaces and the building foundation over the contaminated soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. These paved surfaces and building foundation also act 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 paved surfaces and building foundation overlying the contaminated 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 underlying soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property 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. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be sent to the Wisconsin Department of Natural Resources ("WDNR") at least annually after every inspection.

#### Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling operations or they can include larger resurfacing or construction operations. In 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 paved surfaces and/or the building overlying the contaminated 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 paved surfaces and/or the building, 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.

#### 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 November 2005

Site Owner and Operator: Milwaukee County -

Mr. Greg Failey  
General Mitchell International Airport  
5300 South Howell Avenue  
Milwaukee, WI 53207-6189  
(414)

Mr. Timothy Detzer  
2711 W. Wells Street, 2<sup>nd</sup> Floor  
Milwaukee, WI 53208  
(414) 278-2988

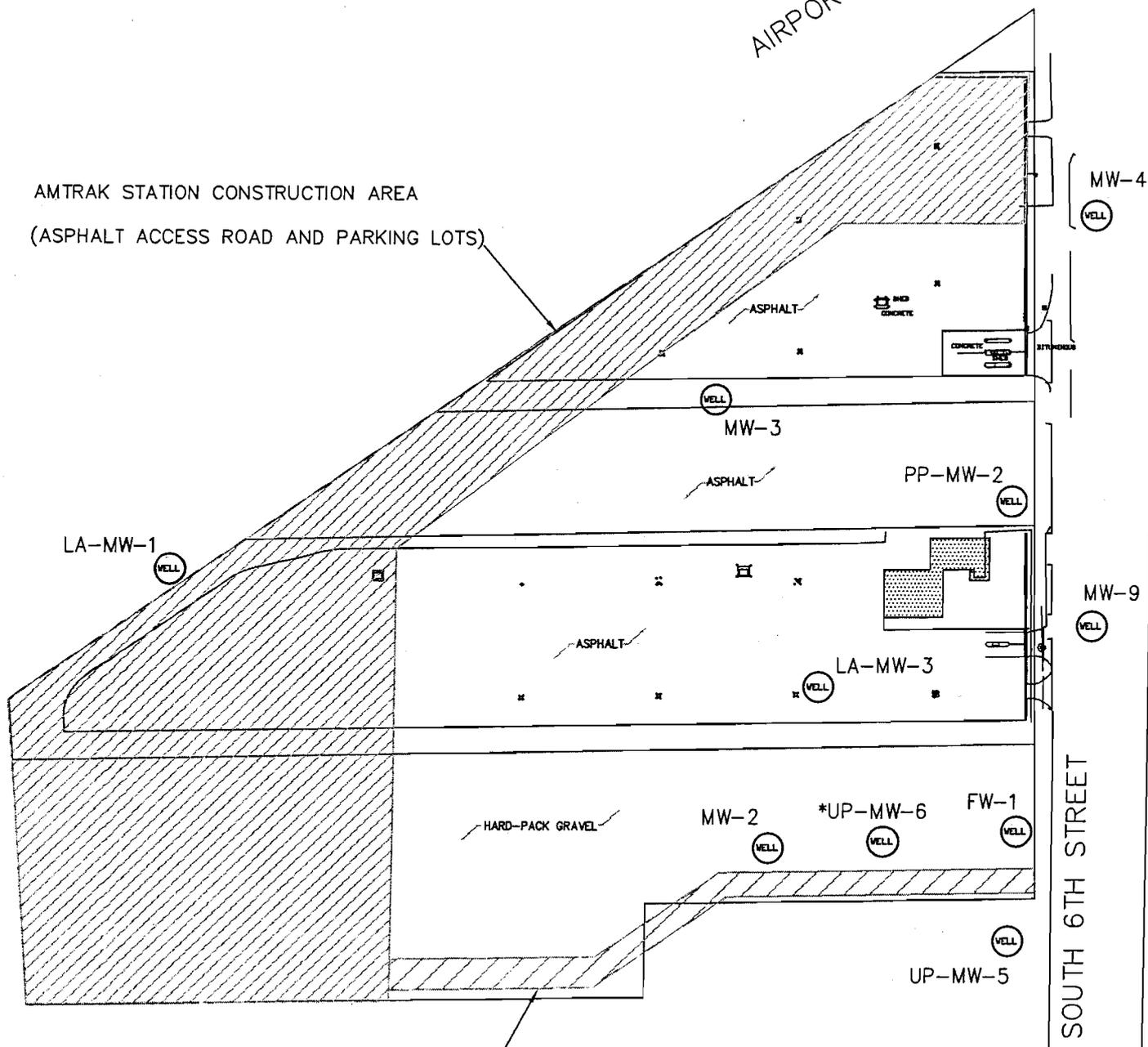
Consultant: Kapur & Associates, Inc  
7711 N. Port Washington Road  
Milwaukee, WI 53217  
(414) 351-6668

WDNR: Mr. John Hnat  
Southeast Region Headquarters  
2300 N. Dr. Martin Luther King, Jr. Drive  
Milwaukee, WI 53212-3128  
(414) 263-8644



AIRPORT SPUR

AMTRAK STATION CONSTRUCTION AREA  
(ASPHALT ACCESS ROAD AND PARKING LOTS)



- ⊙ UP-MW-1 = GROUNDWATER MONITORING WELL
- ⊙ \*UP-MW-1 = GROUNDWATER & GAS VAPOR MONITORING WELL

### SITE PLAN VIEW-PAVEMENT COVER MAP

EXHIBIT  
A



GMIA - 6TH STREET PROPERTIES  
SOUTH 6TH STREET, MILWAUKEE, WISCONSIN

DRAWN BY: TWP	CHECKED BY: LJF	APPROVED BY: LJF	PROJECT NUMBER: 00132.221	DATE: 08/27/03	SCALE: 1" = 200'
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**EXHIBIT B**

***BARRIER INSPECTION LOG***

<b>Inspection Date</b>	<b>Inspector</b>	<b>Condition of Cap</b>	<b>Recommendations</b>	<b>Have previous</b> <b>ir</b>



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

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

February 20, 2006

Mr. Greg Failey, Airport Environmental Manager  
General Mitchell International Airport  
5300 South Howell Avenue  
Milwaukee, WI 53207-6189

Subject: Conditional Closure for the GMIA 6th Street Properties, 5607-5727 South 6th Street, Milwaukee, WI

FID: 241527110  
BRRTS: 02-41-540633

Dear Mr. Failey:

On September 9, 2005, the Wisconsin Department of Natural Resources ("the Department") received your request for closure of the case described above. Additional information requested in the Department's letter dated September 16, 2005 has been received (January 31, 2006) from Kapur & Associates and has been reviewed. The Department reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Department has determined that the soil and groundwater contamination from metals and PAHs located throughout the combined sites appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

1. The groundwater monitoring wells and any soil vapor extraction system, air sparging wells, and/or other remediation system wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Admin. 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](http://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 Wis. Admin. Code. The Department requires the abandonment of these wells before issuing a final closure letter.
2. The Department has reviewed and approved the draft Deed Restriction and Cap Maintenance Plan document for completeness. You will need to sign it if you own the property, or have the appropriate property owner sign it, and have it recorded by the Milwaukee County Register of Deeds. Then you must submit a copy of the recorded document, with the recording information stamped on it, to me within 90-days of receiving this final approval. Please be aware that if a deed restriction is recorded for the wrong property because of an inaccurate legal description or parcel identification number that you have provided, you will be responsible for recording corrected documents at the Register of Deeds Office. Deed Restrictions shall be signed and recorded for the property within 90-days on receipt of conditional closure letters as

specified in s. NR 726.05(8)(b), Wisconsin Administrative Code. Please include the final copy in your next submittal.

3. Include a \$250 check for inclusion on the Department's GIS Registry for groundwater contamination above the Department's enforcement standard in the former groundwater monitoring well PP-MW-1. The submitted GIS packet included information on enforcement standard exceedances for metal and PAHs in groundwater monitoring well PP-MW-1. This well was abandoned during remediation activities and was not replaced. Sampling of this area was not conducted during the last groundwater sampling taken in 2005. Time-distance calculations have concluded that the contamination plume is stable and is not migrating offsite towards the sentinel wells. Therefore, it will not be necessary to re-install a groundwater monitoring well and sample in this area to show current conditions.
4. Groundwater isoconcentration map A2 will need to be corrected. Reviewing the latest groundwater data (2005) shows that well PP-MW-1 has enforcement standard exceedances for lead, benzo(a)pyrene, benzo(b)fluoranthene, and chrysene. The map should be redrawn and not include LA-MW-3 and UP-MW-6 in the isoconcentration line (solid line) extent on the map.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit <http://maps.dnr.state.wi.us/brrts>.

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.

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 the Remediation and Redevelopment Program Assistant Vicky Stovall (414-263-8688) at the above address.

Sincerely,



John J. Hnat, P. G.  
Senior Hydrogeologist  
Southeast Region  
Remediation and Redevelopment

C: Linda Fellenz, Kapur & Associates  
WDNR SER Files

**AWARD OF DAMAGES**

Document Number

Document Title

Pinczkowski 5617 S. 6<sup>th</sup> Street

7996373

REGISTER'S OFFICE | SS  
Milwaukee County, WI

RECORDED AT 9:16 AM

12-04-2000

WALTER R. BARCZAK  
REGISTER OF DEEDS

AMOUNT 14.00

**Recording Area**

Name and Return Address

ALLEN A ARNTSEN  
ATTORNEY AT LAW  
FOLEY & LARDNER  
P.O. BOX 1497  
MADISON WI 53701-1497

671-9987-100-2

Parcel Identification Number (PIN)

000407238

**THIS PAGE IS PART OF THIS LEGAL DOCUMENT-DO NOT REMOVE**

This information must be completed by submitter: document title, name & return address, and PIN (if required). Other information such as the granting clauses, legal description, etc. may be placed on this first page of the document or may be placed on additional pages of the document.  
Note: Use of this cover page adds one page to your document and \$2.00 to the recording fee. Wisconsin Statutes, 59.517. WRDA 2/96

Document Number

AWARD OF DAMAGES

This award of damages is made pursuant to relocation order number 00521 of the Milwaukee County Board of Supervisors dated September 28, 2000 filed in the office of the County Clerk of Milwaukee County for the improvement of General Mitchell International Airport.

Milwaukee County has determined it necessary to acquire, for the purpose set forth in and in accordance with said relocation order, a parcel of real estate and/or rights therein as herein under set forth in and to which the following persons have and interest: Gloria C. Pinczkowski, Leroy S. Pinczkowski, and Tri City National Bank. The interest acquired by this award is simple fee title (see attached legal description).

Said parcel of real estate or interest therein will be occupied by Milwaukee County on January 23, 2001.

Milwaukee County, having complied with all jurisdictional requirements pursuant to law, hereby makes this award of damages to the above persons having an interest in said parcel of real estate in the sum of \$350,000 for the acquisition of said parcel of real estate and/or interest therein as herein before set forth.

Drafted by and after recording return to:

Attorney Allen A. Amtsen  
Foley & Lardner  
P. O. Box 1497  
Madison, WI 53701-1497

671-9987-100-2  
Parcel Identification Number(s)

MILWAUKEE COUNTY

By:

*Anthony D. Snieg*  
Anthony D. Snieg  
Deputy Airport Director  
Finance/Administration

000407239

State of Wisconsin )  
                                  ) ss.  
County of Milwaukee

Personally came before me this 16<sup>th</sup> day of November, 2000, the above-named Anthony D. Snieg, the Deputy Airport Director Finance/Administration, to me known to be the person who executed the foregoing instrument and acknowledged the same.

Name: Jance L. Slattery  
Notary Public, State of Wisconsin Jance L. Slattery  
County: Milwaukee  
My Commission: Feb. 2, 2003

This instrument was drafted by, and after recording should be returned to Allen A. Amtsen, Foley & Lardner, P. O. Box 1497, Madison, WI 53701-1497.



**LEGAL DESCRIPTION**

That part of the North 1/2 of the Northwest 1/4 of Section 32, Town 6 North, Range 22 East, City of Milwaukee, County of Milwaukee, State of Wisconsin, which is bounded and described as follows:

Commencing at the point in the East line of the Northwest 1/4 of Section 32, Town 6 North, Range 22 East, said point being 880.89 feet South of the Northeast corner of the Northwest 1/4 of said 1/4 Section; running thence West on a line 1367.32 feet to a point in the East line of the Chicago, Milwaukee, St. Paul and Pacific Railroad; thence South 03° 40' East along the Easterly line of said railroad 160.23 feet to a point; thence East on a line and parallel to the South line of the North 1/2 of said 1/4 Section 1356.78 feet to a point in the East line of said 1/4 Section; thence North along the East line of said 1/4 Section 159.91 feet to the point of beginning, excepting that part being used for South 6th Street. FURTHER EXCEPTING THEREFROM that part conveyed to the State of Wisconsin by deed recorded as document No. 5095235.

**ALSO DESCRIBED AS:**

That part of the North 1/2 of the Northwest 1/4 of Section 32, Town 6 North, Range 22 East, City of Milwaukee, County of Milwaukee, State of Wisconsin, which is bounded and described as follows:

Commencing at a point in the East line of said Northwest 1/4, 880.87 feet South of the Northeast corner of said 1/4 Section, being the point of beginning of the lands to be described; thence North 88° 57' 35" W, a distance of 800.94 feet to the Southerly line of the right-of-way of S.T.H. 119 (Airport Spur); thence South 57° 27' 39.6" W, along said right-of-way, a distance of 288.96 feet; thence South 88° 57' 35" East, a distance of 1041.62 feet to the East line of said 1/4 Section, thence North 00° 56' 21" W, along said East line of said 1/4 Section, a distance of 159.91 feet to the point of beginning. EXCEPTING THEREFROM lands dedicated to public street. Said lands containing

147,394.648 Gross square feet, or approximately 3.38 acres.

Tax Key No. 671-9987-100-3

Address: 5617 South 6th Street

**SURVEYOR'S CERTIFICATE**

I certify to Milwaukee County, its successors and assigns, and to all who guarantee title to the property, that I have surveyed the above described property and the map hereon is a true representation thereof, and shows the size and location for the property, its exterior boundaries, the location and dimension of all visible structures thereon, fences, apparent easements, roadways, and visible encroachments, if any.

Dated: 1 December, 1995

R. A. Seyers, Land Surveyor S-541

000407240

REEL 4166 IMAG 1404

7438933

Document Number

STATE BAR OF WISCONSIN FORM 5 - 1982  
PERSONAL REPRESENTATIVE'S  
DEED

Barbara Moesch

\_\_\_\_\_, as Personal Representative of the estate of  
Curtis J. Minten a/k/a Curtis Jerome Minten, deceased, individually and as  
partner of Veteran's Park Venture, a Wisconsin partnership

\_\_\_\_\_, ("Decedent"),  
for valuable consideration conveys, without warranty, to  
Milwaukee County, a municipal corporation of the State of Wisconsin

\_\_\_\_\_, Grantee,  
the following described real estate in Milwaukee County,  
State of Wisconsin (hereinafter called the "Property"):

See Exhibit A attached hereto and hereby made a part hereof.

REGISTER'S OFFICE } SS  
Milwaukee County, WI }  
RECORDED AT \_\_\_\_\_ - 2 25 PM

OCT 23 1997  
REEL 4166 IMAGE 1404-1405  
Walter R. Carey REGISTER  
OF DEEDS

Recording Area

Name and Return Address  
William A. Wigchers  
Foley & Lardner  
777 E. Wisconsin Avenue  
Milwaukee, WI 53202-5367  
Box 286

30x 280

671-9988-110-5  
Parcel Identification Number (PIN)

TRANSFER  
\$1324.00  
FEE

7438933  
RECORD 12.00  
RTX 1326.00

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

Dated this 9th day of October, 1997.

Barbara Moesch (SEAL)

Personal Representative

\* Barbara Moesch

Personal Representative

AUTHENTICATION

ACKNOWLEDGMENT

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

STATE OF WISCONSIN )  
) ss.  
Milwaukee County. )

authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

Personally came before me this 9th day of  
October, 1997 the above named  
Barbara Moesch, as personal representative of the estate of  
Curtis J. Minten, a/k/a Curtis Jerome Minten, deceased,  
individually and as partner of Veteran's Park Venture, a  
Wisconsin partnership

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

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

THIS INSTRUMENT WAS DRAFTED BY

William A. Wigchers - Foley & Lardner

\* Raoul B. Ehr  
Notary Public Milwaukee County, Wis.  
My Commission is permanent. (If not, state expiration date: \_\_\_\_\_)

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

Names of persons signing in any capacity should be typed or printed below their signature.

PERSONAL REPRESENTATIVE'S DEED

STATE BAR OF WISCONSIN  
FORM No. 5 - 1982

1712

RAE

**EXHIBIT A****PARCEL 1:**

All that part of the following described property lying East of the Easterly line of the property described in Award of Damages recorded as Document No. 5100924:  
That part of the South 25 2/3 acres of the North 53 1/3 acres of the Northwest 1/4 of Section 32 in Town 6 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows:  
Commencing at a point in the East line of said 1/4 Section 668.89 feet South of the Northeast corner of said 1/4 Section; running thence West 1380.88 feet to the Easterly line of the Chicago, Milwaukee, and St. Paul Railway; thence South 3° 40' East along said Easterly line 212.13 feet to a point; thence East 1367.50 feet to a point in the East line of said 1/4 Section; thence North along said East line 211.95 feet to the place of beginning.

**PARCEL 2:**

That part of the lands delineated in Description No. 1 below lying Easterly of the Public Highway Right of Way line of S.T.H. 119 (Airport Spur Freeway) delineated in Description No. 2 below. It must be noted that the directional datum in Description No. 1 and Description No. 2 are not necessarily the same.

**DESCRIPTION NO. 1:**

That part of the South 25 2/3 acres of the North 53 1/3 acres of the Northwest 1/4 of Section 32 in Town 6 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows:  
Commencing at a point in the East line of said 1/4 Section 584.11 feet South of the Northeast corner of said 1/4 Section; running thence West 1384.374 feet to the Easterly line of the Chicago, Milwaukee, St. Paul and Pacific Railroad; thence South 3° 40' East along said Easterly line 14.852 feet to a point; thence East 1380.88 feet to a point in the East line of said 1/4 Section; thence North along said East line 84.78 feet to the place of beginning.

**DESCRIPTION NO. 2:**

(Public Highway Right of Way Line for S.T.H. 119)  
Commencing at the Southwest corner of the North West 1/4 of said Section 32, Town 6 North, Range 22 East; thence North 00° 49' 15.4" West along the West line of said 1/4 Section, 1115.00 feet to the point of beginning of the Public Highway Right of Way Line; thence North 85° 31' 31.6" East, 621.602 feet; thence North 69° 15' 51.60" East, 488.15 feet to the point of intersection with the North line of the South 1/2 of the Northwest 1/4 of said Section 32 and the Westerly right of way line of the Chicago, Milwaukee, St. Paul and Pacific Railroad; thence North 89° 03' 39.95" East along the North line of the South 1/2 of the Northwest 1/4 of said Section 32; 100 feet, said point is located 1464.228 feet, South 89° 03' 39.95" West of the Southeast corner of the North 1/2 of the Northwest 1/4 of said Section 32; thence North 55° 27' 39.57" East, 1757.905 feet to the point of ending of the Public Highway Right of Way Line in the East line of said Northwest 1/4 of said Section 32, said point of ending being 350.00 feet South 00° 56' 21.2" East of the Northeast corner of said 1/4 Section.

**ALSO DESCRIBED AS:**

That part of the South 25 2/3 acres of the North 53 1/3 acres of the Northwest 1/4 of Section 32, Town 6 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows: Commencing at a point in the East line of said 1/4 Section; 584.11 feet South of the Northeast corner of said 1/4 Section, being the point of beginning of the lands to be described; thence South 88° 57' 35" West, a distance of 352.59 feet to the Southerly line of the right-of-way of S.T.H. 119 (Airport Spur), thence South 55° 27' 39.6" West along said Southerly line of said right-of-way a distance of 537.67 feet, thence North 88° 57' 35" East a distance of 800.94 feet to the East line of said 1/4 Section, thence North 00° 56' 21" West along said East line of said 1/4 Section a distance of 296.76 feet to the point of beginning. Excepting those lands dedicated to public street. Said lands containing 171,160.78 gross square feet or approximately 3.929 acres.

7659459

State Bar of Wisconsin Form 5 - 1982  
PERSONAL REPRESENTATIVE'S DEED

DOCUMENT NO.

Lake Auto Parts 5675 S. 6<sup>th</sup> Street

William Allen Zeck and Kevin Michael Zeck

, as Personal Representative of the estate of

Kenneth W. Zeck

("Decedent"),

for a valuable consideration conveys, without warranty, to

Milwaukee County

, Grantee,  
County,

the following described real estate in Milwaukee  
State of Wisconsin (hereinafter called the "Property"):

REEL 4467 IMAG 2284

REGISTERS OFFICE } ss  
Milwaukee County, WI }

RECORDED AT 3 55 PM

DEC 30 1988

REEL 4467 IMAGE 2284-2285

Walter G. Grogan REGISTER  
OF DEEDS

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

Craig C. Dillmann  
Milwaukee County Courthouse Rm 307-C  
901 N. 9<sup>th</sup> ST.  
Milwaukee WI 53233

671-9986-100-7

(Parcel Identification Number)

See Attached Legal Description

TRANSFER

\$1035.00

FEE

7659459 #

RECORD 12.00

RTX 1035.00

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

Dated this 30<sup>th</sup> day of December, 19 98

Kevin Michael Zeck (SEAL)

• Kevin Michael Zeck  
Personal Representative

William Allen Zeck (SEAL)

• William Allen Zeck  
Personal Representative

AUTHENTICATION

Signature(s) Kevin Michael Zeck and William Allen Zeck

authenticated (this 30<sup>th</sup> day of December, 19 98

Thomas G. Duggan

• Thomas G. Duggan

TITLE: MEMBER STATE BAR OF WISCONSIN

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

THIS INSTRUMENT WAS DRAFTED BY

Attorney Thomas G. Duggan

State Bar #01007852

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

ACKNOWLEDGMENT

STATE OF WISCONSIN

} ss.

County,

Personally came before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_ (the above named

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

Notary Public \_\_\_\_\_ County, Wis.

My commission is permanent. (If not, state expiration date: \_\_\_\_\_, 19\_\_\_\_.)

\*Names of persons signing in any capacity should be typed or printed below their signatures.

## LEGAL DESCRIPTION

That part of the North 1/2 of the North West 1/4 of Section 32, in Township 6 North, Range 22 East, in the City of Milwaukee, County of Milwaukee and State of Wisconsin, bounded and described as follows: Commencing at a point in the East line of the North West 1/4 of Section 32, Township 6 North, Range 22 East, said point being 1040.80 feet South of the North East corner thereof; running thence South along the East line of said 1/4 Section, 280.53 feet to a point, said point being the South East corner of the North 1/2 of said 1/4 Section; thence West along the South line of the North 1/2 of said 1/4 Section 133.30 feet to a point in the Easterly right-of-way line of the Chicago, Milwaukee and St. Paul Railroad; thence North 3°40' West along said right-of-way line, 280.63 feet to a point; thence East on a line and parallel to the South line of the North 1/2 of said 1/4 Section, 1356.78 feet to the point of beginning. Excepting therefrom that part conveyed to the State of Wisconsin by instrument recorded December 14, 1972, in Reel 694, Image 10, as Document No. 4727609.

DOCUMENT NO.

State Bar of Wisconsin Form 1 - 1982

WARRANTY DEED

8187837

REGISTER'S OFFICE 1 SS Milwaukee County, WI

RECORDED AT 9:10 AM

12-20-2001

WALTER R. BARCZAK REGISTER OF DEEDS

AMOUNT 13.00

This Deed, made between U-PULL A PART, INC. 5727 S. 6th Street

Grantor, and

MILWAUKEE COUNTY

Grantee,

THIS SPACE RESERVED FOR RECORDING DATA

Return Document to: Milwaukee County CRAIG C. DILLMANN 901 N. GUTH ST, RM 307-C MILWAUKEE WI 53233

Witnesseth That the said Grantor, for a valuable consideration conveys to

Grantee the following described real estate in MILWAUKEE County: Tax Parcel No: 671-9976-200-9

All that part of the North 28 acres of the North 1/2 of the South 1/2 of the Northwest 1/4 of Section 32, Town 6 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, which lies East of the right-of-way of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company, except those parts conveyed by Warranty Deed recorded in Volume 640 of Deeds on Page 540 as Document No. 730531 and Warranty Deed recorded in Volume 2179 of Deeds on Page 86 as Document No. 2598661, and also except that part of the Northwest 1/4 of Section 32, Town 6 North,

- continued -

TRANSFER \$2,250.00 FEE

This is not homestead property. Together with all and singular the hereditaments and appurtenances thereunto belonging; And U-PULL A PART, INC.

warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants, and general taxes levied in the year of closing.

and will warrant and defend the same.

Dated this 19th day of DECEMBER 2001

U-PULL A PART, INC.

(SEAL)

RONALD P. HIETPAS (SEAL)

(SEAL)

(SEAL)

AUTHENTICATION

Signature(s) of

authenticated this day of

TITLE: MEMBER STATE BAR OF WISCONSIN

authorized by § 706.06, Wis. Stats.

THIS INSTRUMENT WAS DRAFTED BY

ATTORNEY STEPHEN A. HARTMAN

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

ACKNOWLEDGEMENT

STATE OF WISCONSIN

WAUKESHA County, } ss.

Personally came before me this 19th day of

DECEMBER 2001 the above named RONALD P. HIETPAS, VICE-PRESIDENT

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



STEPHEN A. HARTMAN Notary Public WAUKESHA County, Wis.

My Commission is permanent. (If not, state expiration date:)

KEEL 5226 IMAGE 0686

Legal Description (continued)

Range 22 East, bounded and described as follows:

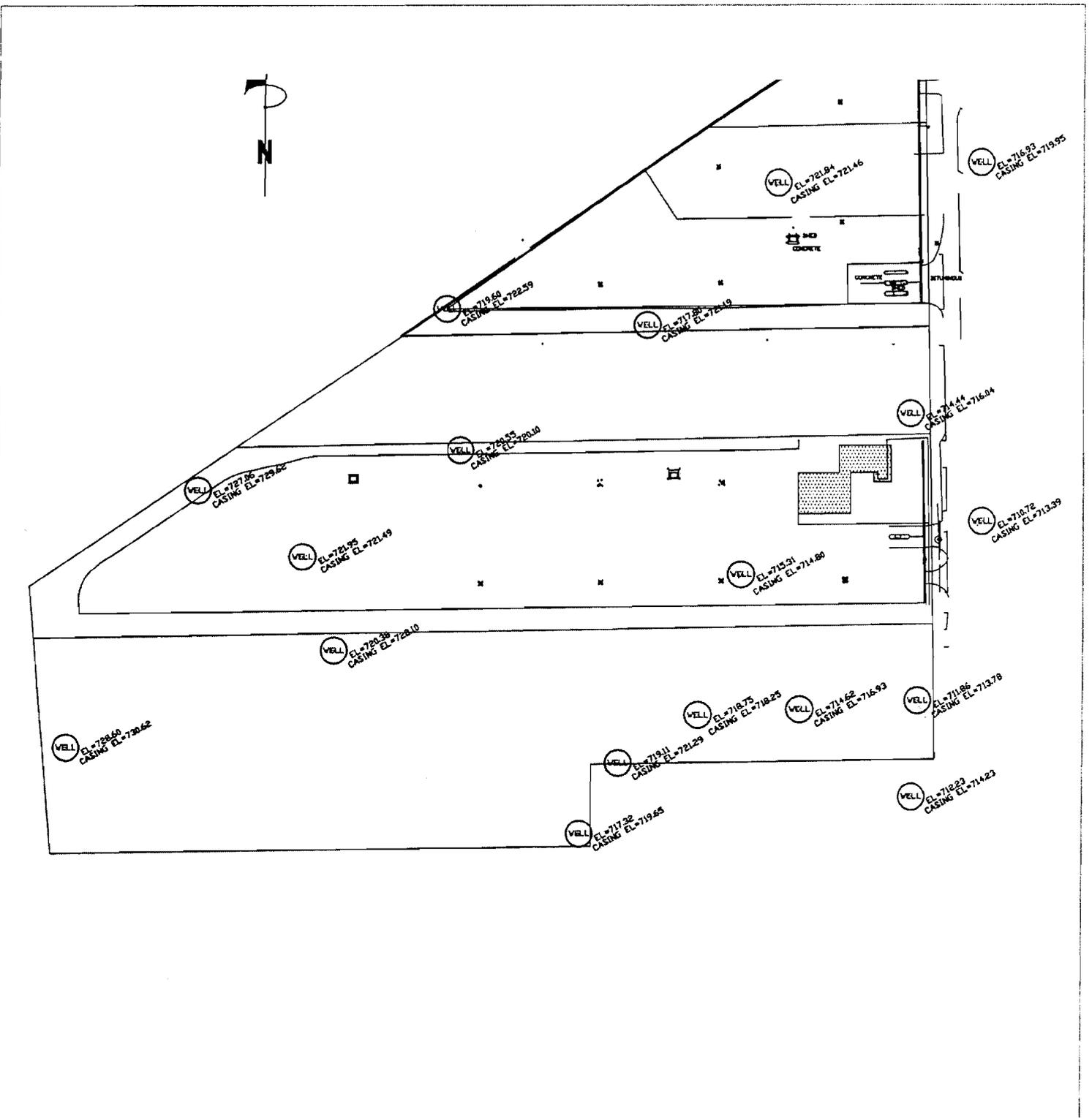
Commencing at a point on the East line of said 1/4 Section, 908.15 feet North of the Southeast corner of said 1/4 Section; thence South 89° 59' 30" West 190 feet to a point; thence North 96 feet to a point; thence North 89° 59' 30" East 190 feet to the East line of said 1/4 Section; thence South along the East line of said 1/4 Section 96 feet to the place of beginning.

ALSO EXCEPTING THEREFROM that part thereof described in Award of Damages recorded in Volume 4236 of Deeds on Page 106 as Document No. 3945746.

Tax Key No. 671-9976-200-9

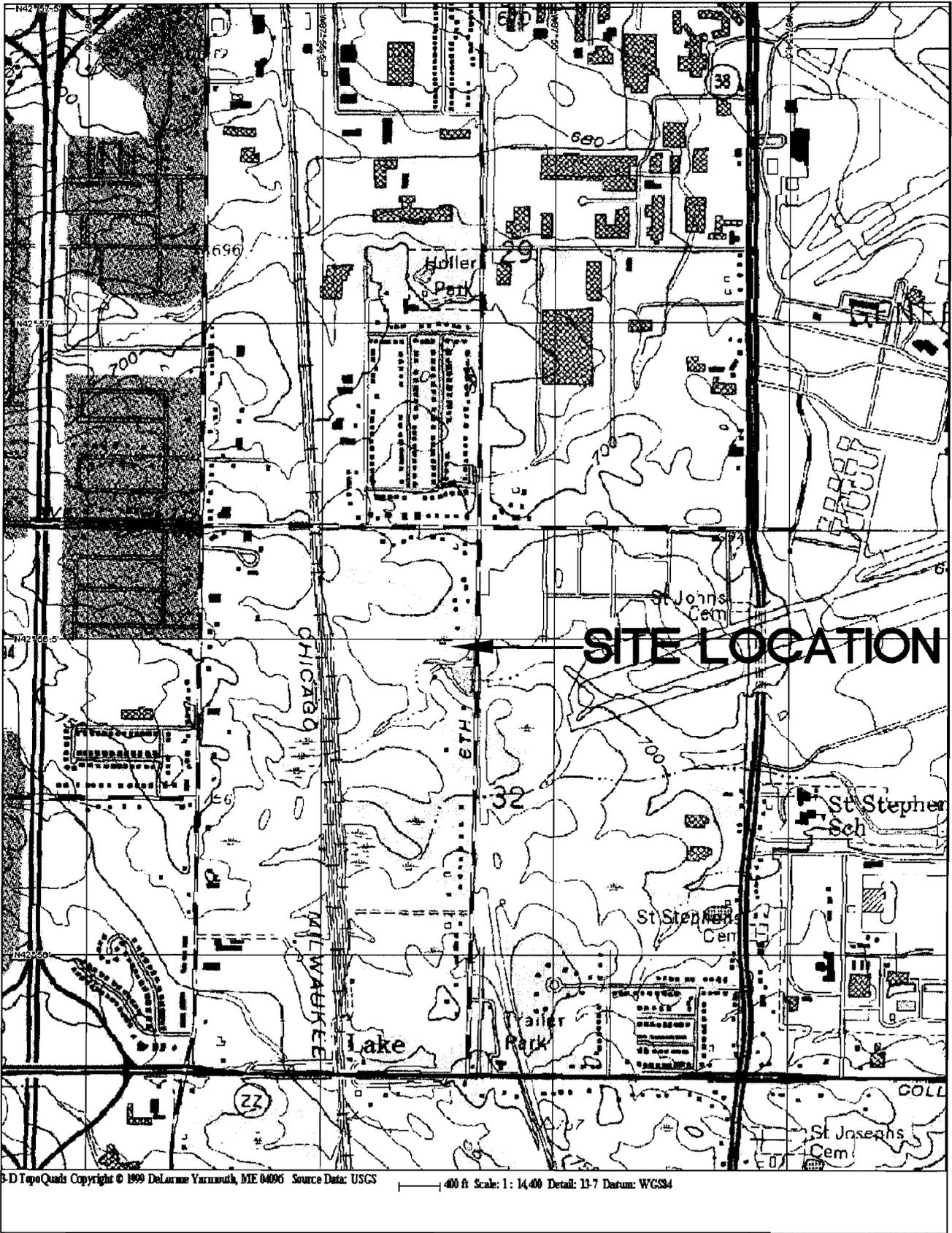
ADDRESS: 5727 S. 6TH STREET

REEL 5226 IMAGE 0687



RD 000\A\GMW WELLS MONITORING TOPS.DWG

DATE: 9/1	PROJECT NO.: PDWD 3800	PROJECT TITLE: GWA S. 6th ST. MONITORING WELLS	SCALE: 1"=200'	DESIGNED BY:
PROJECT NO.:	DATE: 7-7-00	DESIGNED BY: JCS		
<b>MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS</b> <b>ARCHITECTURE, ENGINEERING AND ENVIRONMENTAL SERVICES</b>				
CITY CAMPUS 2731 W. BIRLE ST. SECOND FLOOR MILWAUKEE, WI 53233				



## SITE LOCATION MAP

FIGURE  
1

GMIA-6TH STREET PROPERTIES  
5607-5727 S. 6TH ST., MILWAUKEE, WISCONSIN

SOURCE: USGS (1958 GREENDALE QUADRANGLE)

REFERENCE: U.S.G.S. 7.5. MINUTE SERIES. PHOTO REMSED 1971 & 1970

DRAWN BY:  
TWP

CHECKED BY:  
LJF

APPROVED BY:  
LJF

PROJECT NUMBER:  
00132.221

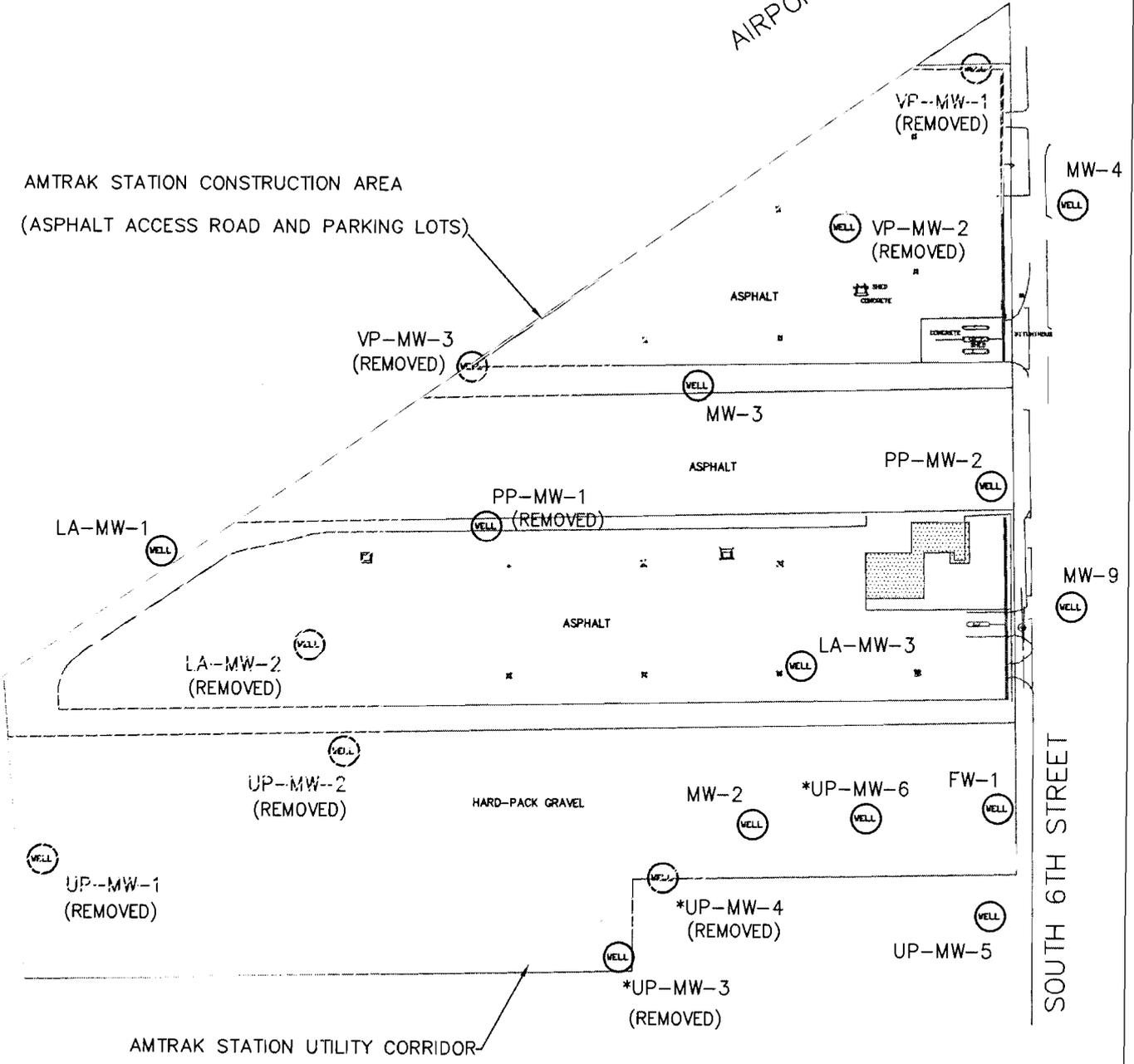
DATE:  
07/25/05

REVISED DATE:



AIRPORT SPUR

AMTRAK STATION CONSTRUCTION AREA  
(ASPHALT ACCESS ROAD AND PARKING LOTS)



- UP-MW-1 = GROUNDWATER MONITORING WELL
- \*UP-MW-1 = GROUNDWATER & GAS VAPOR MONITORING WELL

**SITE PLAN VIEW-GROUNDWATER MONITORING WELL LOCATION MAP**

FIGURE  
**2**



GMIA - 6TH STREET PROPERTIES  
SOUTH 6TH STREET, MILWAUKEE, WISCONSIN

DRAWN BY: TWP	CHECKED BY: LJF	APPROVED BY: LJF	PROJECT NUMBER: 00132.221	DATE: 08/27/03	SCALE: 1" = 200'
------------------	--------------------	---------------------	------------------------------	-------------------	---------------------

**Table 1**  
**Laboratory Analytical Results**  
 Groundwater Monitoring  
 Lake Auto Parts

Parameters	Sample ID							
	MW-1	MW-4	MW-6	MW-7	MW-8	MW-9	NR ES	NR PAL
Sample Date	5/20/00	5/20/00	5/20/00	5/20/00	5/20/00	5/25/00	N/A	N/A
<b>PAHs (ppb)</b>								
Acenaphthylene	11.2	<4.00	<4.00	<4.00	<4.00	<4.00	NS	NS
Benzo (a) anthracene	0.019	<0.01	0.024	0.208	0.148	<0.01	NS	NS
Benzo (a) pyrene	<b>0.119</b>	<0.02	<b>0.024</b>	<b>0.186</b>	<b>0.108</b>	<0.02	0.2	0.02
Benzo (b) fluoranthene	<b>0.057</b>	<0.02	<b>0.047</b>	<b>0.256</b>	<b>0.156</b>	<0.02	0.2	0.02
Benzo (ghi) perylene	<0.06	<0.06	<0.06	0.147	0.066	<0.06	NS	NS
Benzo (k) fluoranthene	<0.01	<0.01	<0.01	0.072	0.051	<0.01	NS	NS
Chrysene	<0.05	<0.05	<0.05	<b>0.247</b>	<b>0.199</b>	<0.05	0.2	0.02
Dibenzo (a,h) anthracene	<0.02	<0.02	<0.02	0.042	0.021	<0.02	NS	NS
Fluoranthene	3.27	<1.00	<1.00	<1.00	<1.00	<1.00	400	80
Indeno (1,2,3-cd) pyrene	<0.40	<0.40	<0.40	1.53	<0.40	<0.40	NS	NS
1-Methylnaphthalene	5.40	<3.00	<3.00	<3.00	<3.00	<3.00	NS	NS
2-Methylnaphthalene	7.68	<3.00	<3.00	<3.00	<3.00	<3.00	NS	NS
Phenanthrene	2.19	<0.30	<0.30	<0.30	<0.30	<0.30	NS	NS
<b>RCRA (ppb)</b>								
Cadmium	0.014	0.012	0.015	0.014	0.011	<0.005	5	0.5
Chromium	<0.013	<0.013	<0.013	<0.013	0.015	<0.01	100	10

ES = Enforcement Standard per NR 140 in ppb; NS = No Standard promulgated in NR 140; ppb = parts per billion;  
 PAL = Preventive Action Limit per NR 140 in ppb; PAHs = Polynuclear Aromatic Compounds; N/A = Not Applicable  
 Concentrations exceeding the NR 140 groundwater ES are shaded; those exceeding the NR 140 groundwater PAL are bold

**Table 4**  
**Analytical Results of Groundwater Samples – Lake Auto Parts**  
**General Mitchell International Airport**  
**6<sup>th</sup> Street Properties**  
**5607-5617 South 6<sup>th</sup> Street, Milwaukee, Wisconsin**

Boring #	MW-1	MW-4	MW-6	MW-7	MW-8	MW-9	NR 140 ES	NR140 PAL
Date	5/20/00	5/20/00	5/20/00	5/20/00	5/20/00	5/25/00	NA	NA
<b>Metals (ppb)</b>								
Cadmium	14.4	12.4	15.2	14.1	15.8	<5.0	5.0	0.5
<b>PAHs (ppb)</b>								
1-Methylnaphthalene	5.40	<3.00	<3.00	<3.00	<3.00	<3.00	NS	NS
2-Methylnaphthalene	7.68	<3.00	<3.00	<3.00	<3.00	<3.00	NS	NS
Acenaphthylene	11.2	<4.00	<4.00	<4.00	<4.00	<4.00	NS	NS
Benzo (a) anthracene	0.0196	<0.01	0.0248	0.208	0.148	<0.01	NS	NS
Benzo (a) pyrene	<b>0.119</b>	<0.02	0.0244	<i>0.186</i>	<i>0.108</i>	<0.02	0.2	0.02
Benzo (b) fluoranthene	<b>0.0574</b>	<0.02	<i>0.0474</i>	<b>0.256</b>	<i>0.156</i>	<0.02	0.2	0.02
Benzo (g,h,i) perylene	<0.06	<0.06	<0.06	0.147	0.0661	<0.06	NS	NS
Benzo (k) fluoranthene	<0.01	<0.01	<0.01	0.0727	0.0511	<0.01	NS	NS
Chrysene	<i>0.177</i>	<0.05	<0.05	<b>0.247</b>	<i>0.199</i>	<0.05	0.2	0.02
Dibenzo (a,h) anthracene	<0.02	<0.02	<0.02	0.0427	0.0219	<0.02	NS	NS
Fluoranthene	3.27	<1.00	<1.00	<1.00	<1.00	<1.00	400.0	80.0
Ideno (1,2,3-cd) pyrene	<0.40	<0.40	<0.40	1.53	<0.40	<0.40	NS	NS
Phenanthrene	<i>2.19</i>	<0.30	<0.30	<0.30	<0.30	<0.30	4.8	0.96

**Notes:** ppb = parts per billion; DRO = Diesel Range Organics, PAHs = Polycyclic Aromatic Hydrocarbons, VOCs = Volatile Organic Compounds

ES=NR 140 Enforcement Standard (Source: Wis. Adm. Code, NR 140, 1998)

PAL = Preventive Action Limits (Source: Wisconsin Administrative Code, NR 14, 1998).

NS = No standard promulgated in NR 720; NA = Not Applicable

*Only compounds detected in at least one sample are shown in this table.*

F:\Mke\_Co\GMIA\Pinczkowski\Additional site inv\table 5-veterans park.doc

<b>Table 5</b> <b>Analytical Results of Groundwater Samples – Veterans Park</b> <b>General Mitchell International Airport</b> <b>6<sup>th</sup> Street Properties</b> <b>5607-5675 South 6<sup>th</sup> Street, Milwaukee, Wisconsin</b>					
<b>Boring #</b>	<b>MW-3</b>	<b>MW-4</b>	<b>MW-5</b>	<b>NR 140 ES</b>	<b>NR 140 PAL</b>
<b>Date</b>	<b>5/20/00</b>	<b>5/20/00</b>	<b>5/20/00</b>	<b>NS</b>	<b>NS</b>
<b>Metals (ppb)</b>					
Cadmium	<6.0	<b>6.22</b>	<b>15.6</b>	5.0	0.5
<b>PAHs (ppb)</b>					
Benzo (a) anthracene	<0.01	<0.01	0.177	NS	NS
Benzo (a) pyrene	<0.02	<0.02	<b>0.234</b>	0.2	0.02
Benzo (b) fluoranthene	<0.02	<0.02	<b>0.397</b>	0.2	0.02
Benzo (ghi) perylene	<0.06	<0.06	0.144	NS	NS
Benzo (k) fluoranthene	<0.01	<0.01	0.109	NS	NS
Chrysene	<0.05	<0.05	<b>0.246</b>	0.2	0.02
Dibenz (a,h) anthracene	<0.02	<0.02	0.0382	NS	NS

**Notes:** ppb = parts per billion; DRO = Diesel Range Organics, PAHs = Polycyclic Aromatic Hydrocarbons,

VOCs = Volatile Organic Compounds

ES=NR 140 Enforcement Standard (Source: Wis. Adm. Code, NR 140, 1998)

PAL = Preventive Action Limits (Source: Wisconsin Administrative Code, NR 14, 1998).

NS = No standard promulgated in NR 720; NA = Not Applicable

*Only compounds detected in at least one sample are shown in this table.*

F:\Mke\_Co\GMIA\Pinczkowski\Additional site inv\table 7-gw march.doc

<p align="center"><b>Table 7</b>  <b>Analytical Results of Groundwater Samples</b>  <b>General Mitchell International Airport</b>  <b>6<sup>th</sup> Street Properties</b>  <b>5607-5675 South 6<sup>th</sup> Street, Milwaukee, Wisconsin</b></p>						
<b>Boring #</b>	<b>B2-W</b>	<b>B5-W</b>	<b>B7-W</b>	<b>B10-W</b>	<b>NR 140 ES</b>	<b>NR 140 PAL</b>
<b>Date</b>	3/8/01	3/8/01	3/8/01	3/8/01		
<b>DRO (ppb)</b>	137.0	185.0	131.0	119.0	NS	NS
<b>GRO (ppb)</b>	<50.0	<50.0	<50.0	<50.0	NS	NS
<b>VOCs (ppb)</b>						
Trichloroethene	<0.50	<0.50	<b>5.02</b>	<0.50	5.0	0.5
<b>Metals (ppb)</b>						
Lead	<b>2430.0</b>	<5.0	<5.0	6.28	15.0	1.5
<b>PAHs (ppb)</b>						
Benzo (a) pyrene	<i>0.0252</i>	<0.02	<i>0.0588</i>	<0.02	0.2	0.02
Benzo (b) fluoranthene	<i>0.0315</i>	<0.02	<i>0.0762</i>	<0.02	0.2	0.02
Chrysene	<i>0.0293</i>	<0.02	<i>0.0658</i>	<0.02	0.2	0.02

**Notes:** ppb = parts per billion; DRO = Diesel Range Organics, PAHs = Polycyclic Aromatic Hydrocarbons,

VOCs = Volatile Organic Compounds

ES=NR 140 Enforcement Standard (Source: Wis. Adm. Code, NR 140, 1998)

PAL = Preventive Action Limits (Source: Wisconsin Administrative Code, NR 14, 1998).

NS = No standard promulgated in NR 720; NA = Not Applicable

*Only compounds detected in at least one sample are shown in this table.*

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**Table 10**  
**Analytical Results of Groundwater Samples**  
**General Mitchell International Airport**  
**6<sup>th</sup> Street Properties**  
**5607-5617 South 6<sup>th</sup> Street, Milwaukee, Wisconsin**

Boring #	B14-W	B15-W	B16-W	B17-W	B18-W	B19-W	B20-W	B21-W	B22-W	B23-W	NR 140 ES	NR140 PAL
Date	8/1/01	8/1/01	8/10/01	8/2/01	8/1/01	NW	8/1/01	8/2/01	8/10/01	8/3/01	NA	NA
DRO (ppb)	73.0	<18	NA	<18	99.0	NW	54.0	250.0	NA	46.0	NS	NA
<b>VOCs (ppb)</b>												
1,2,4-Trimethylbenzene	<0.30	NA	0.32	NA	0.78	NW	NA	<0.30	<0.30	<0.30	480.0	96.0
1,2 Dichloropropane	<0.32	NA	<0.32	NA	<0.32	NW	NA	0.36	<0.32	<0.32	5.0	0.5
Benzene	<0.27	NA	<0.27	NA	<0.27	NW	NA	0.41	<0.27	<0.27	5.0	0.5
Chloromethane	<0.49	NA	<0.49	NA	<0.49	NW	NA	<b>6.2</b>	<0.49	<0.49	3.0	0.3
Ethylbenzene	0.40	NA	0.38	NA	<0.25	NW	NA	0.29	<0.25	<0.25	700.0	140.0
Total Xylenes	<0.78	NA	0.58	NA	<0.78	NW	NA	0.89	<0.78	<0.78	10000.0	1000.0
Naphthalene	<0.75	NA	1.2	NA	4.2	NW	NA	1.1	<0.75	<0.75	40.0	8.0
Toluene	0.42	NA	<0.29	NA	<0.29	NW	NA	0.54	<0.29	<0.29	1000.0	200.0
<b>Metals (ppb)</b>												
Arsenic	<5.6	NA	<5.6	NA	<5.6	NW	NA	<5.6	<5.6	<1.5	50.0	5.0
Chromium	<0.008	NA	<0.008	NA	<0.008	NW	NA	<0.008	<0.008	<0.008	100.0	10.0
Lead	<1.5	<1.5	<0.049	<1.5	<b>19.0</b>	NW	<1.5	<1.5	<0.049	<1.5	15.0	1.5
<b>PAHs (ppb)</b>												
Benzo (a) anthracene	<0.07	NA	<b>0.10</b>	NA	<0.07	NW	NA	<0.07	<0.07	NA	0.048	0.0048
Benzo (b) fluoranthene	<0.07	NA	<i>0.15</i>	NA	<0.07	NW	NA	<0.07	<0.07	NA	0.2	0.02
Benzo (k) fluoranthene	<0.01	NA	<i>0.06</i>	NA	0.04	NW	NA	0.04	<0.01	NA	0.48	0.048
Phenanthrene	<0.04	NA	0.04	NA	0.10	NW	NA	0.09	<0.04	NA	4.8	0.96

**Notes:** ppb = parts per billion; DRO = Diesel Range Organics, PAHs = Polycyclic Aromatic Hydrocarbons, VOCs = Volatile Organic Compounds

ES=NR 140 Enforcement Standard (Source: Wis. Adm. Code, NR 140, 1998); PAL = Preventive Action Limits (Source: Wisconsin Administrative Code, NR 14, 1998).

NS = No standard promulgated in NR 720; NA = Not Applicable; NW = No water collected; Concentration in bold are above the PAL; Concentrations bold and shaded exceed the ES

*Only compounds detected in at least one sample are shown in this table*

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**Table #2: Groundwater Sample Analytical Results**  
**GMIA-6th Street Properties**  
**South 6th Street, Milwaukee, Wisconsin**

Sample #	Date Collected	VOCs		RCRA METALS							PAHs						
		Methylene Chloride	Methyl tert-butyl ether	Arsenic	Barium	Cadmium	Chromium, Total	Lead	Selenium	Silver	Anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo (k) fluoranthene	Chrysene	Fluoranthene	Pyrene
VP-MW-1	7/20/2003	NA	<0.30	<1.22	240.000	<0.4	30.000	<1.5	<1.9	20.000	<0.14	0.02	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	<0.5	12.000	2.640	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	6/7/2004	ABANDONED															
VP-MW-2	7/20/2003	NA	<0.30	<1.22	110.000	<0.4	40.000	<1.5	2.200	30.000	<0.14	0.05	0.04	<0.01	0.06	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	0.886	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	6/7/2004	ABANDONED															
VP-MW-3	7/20/2003	NA	<0.30	<1.22	530.000	<0.4	<7.0	<1.5	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA		NA													
	3/19/2004	NA	<0.511	<5.0	415.000	<0.5	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
6/7/2004	ABANDONED																
PP-MW-1	7/20/2003	NA	<0.30	11.000	390.000	<0.4	<7.0	4.500	<1.9	<9.0	<0.14	0.05	0.03	<0.01	0.11	<0.01	<0.01
	2/13/2004	NA	3.00	<5.0	580.000	<0.5	<10.0	31.100	<10.0	<10.0	18.0	32.5	40.1	17.0	43.7	77.9	50.1
PP-MW-2	7/20/2003	3.7	<0.32	<1.22	100.000	<0.4	30.000	<1.5	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	<0.641	<0.381	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	<0.300	<0.390	2.900	51.000	<0.04	<7.8	<0.37	NA		<0.022	<0.01	<0.009	<0.009	<0.052	<0.01	<0.03
MW-3	7/20/2003	NA	<0.30	<1.22	60.000	<0.4	30.000	<1.5	<1.9	20.000	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	<0.298	0.003	66.000	<0.001	<7.8	<0.001	NA		NA						
LA-MW-1	7/20/2003	NA	<0.30	<1.22	300.000	<0.4	<7.0	<1.5	<1.9	<9.0	<0.14	0.07	0.05	<0.01	0.06	<0.01	<0.01
	2/13/2004	NA	0.68	<5.0	<400.0	1.690	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	<0.298	4.000	176.000	<0.04	<7.8	<0.37	NA		<0.022	<0.01	<0.009	<0.009	0.075	0.140	0.080
LA-MW-2	7/20/2003	NA	<0.30	<1.22	150.000	<0.4	30.000	<1.5	<1.9	10.000	<0.14	<0.01	<0.01	<0.01	0.02	<0.01	<0.01
	2/13/2004	NA	<0.511	5.830	<400.0	1.230	<10.0	8.990	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	6/7/2004	ABANDONED															
LA-MW-3	7/20/2003	NA	<0.30	39.000	500.000	<0.4	100.000	19.000	<1.9	<9.0	<0.14	0.07	0.05	<0.01	0.07	<0.01	<0.01
	2/13/2004	NA	1.27	<5.0	723.000	1.720	<10.0	15.300	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	4.079	5.800	296.000	<0.04	<7.8	<0.37	NA		<0.022	<0.01	<0.009	<0.009	<0.052	<0.01	<0.03
UP-MW-1	7/20/2003	NA	6.6	38.000	1800.000	1.200	3100.000	80.000	2.500	<9.0	<0.14	<0.01	<0.01	<0.01	0.04	<0.01	<0.01
	2/13/2004	NA	8.69	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	6/7/2004	ABANDONED															
UP-MW-2	7/20/2003	NA	<0.30	3.200	110.000	<0.4	7.000	<1.5	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	6/7/2004	ABANDONED															
UP-MW-3	7/20/2003	NA	<0.30	1.600	500.000	<0.4	20.000	7.900	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA		NA													
	4/13/2004	NA	<0.511	<5.0	<400.0	<0.5	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	0.0353	<0.100	0.0253	<5.00	<5.00
6/7/2004	ABANDONED																
UP-MW-4	7/20/2003	NA	15	<1.22	390.000	<0.4	20.000	<1.5	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	10.90	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	6/7/2004	ABANDONED															

**Table #2: Groundwater Sample Analytical Results  
GMIA-6th Street Properties  
South 6th Street, Milwaukee, Wisconsin**

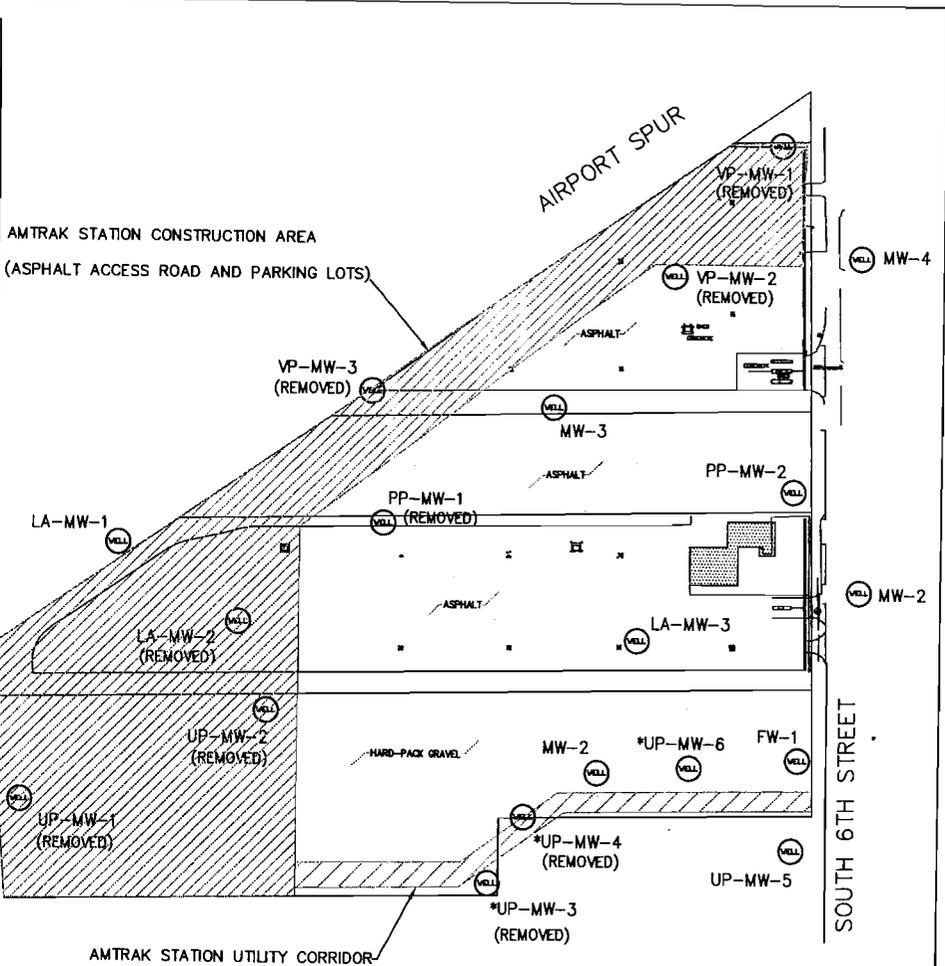
UP-MW-5	7/20/2003	NA	<0.30	<1.22	380.000	<0.4	<7.0	<1.5	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	<0.298	0.005	302.000	<0.001	<7.8	<0.001	NA		NA						
UP-MW-6	7/20/2003	NA	<0.30	1.400	750.000	<0.4	30.000	39.000	<1.9	<9.0	<0.14	0.05	0.05	<0.01	0.05	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	0.078	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	<0.298	4.900	265.000	<0.04	<7.8	<0.37	NA		<0.022	<0.01	<0.009	<0.009	<0.052	<0.01	<0.03
FW-1	7/20/2003	NA	<0.30	5.400	340.000	0.630	<7.0	7.700	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	0.595	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	<0.298	0.008	229.000	<0.001	<7.8	<0.001	NA		NA						
MW-2	7/20/2003	NA	13	1.800	210.000	<0.4	50.000	5.700	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	13.60	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	23.00	0.005	56.000	<0.04	<7.8	<0.37	NA		NA						
MW-4	7/20/2003	NA	<0.30	<1.22	30.000	<0.4	<7.0	<1.5	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	<0.298	<0.19	216.000	<0.04	<7.8	<0.37	NA		<0.022	<0.01	<0.009	<0.009	<0.052	<0.01	<0.03
MW-9	7/20/2003	NA	<0.30	<1.22	140.000	<0.4	<7.0	1.500	<1.9	<9.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	2/13/2004	NA	<0.511	<5.0	<400.0	<10.0	<10.0	<1.5	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00
	7/7/2005	NA	<0.298	1.000	147.000	<0.04	<7.8	1.600	NA		<0.022	<0.01	<0.009	<0.009	<0.052	<0.01	<0.03
NR 141 ES		0.2	60	10	2,000	5	100	15	50	50	50	0.2	0.2	NS	0.2	400	250
NR 141 PAL		0.02	12	1	400	0.5	10	1.5	10	10	5	0.02	0.02	NS	0.02	80	50

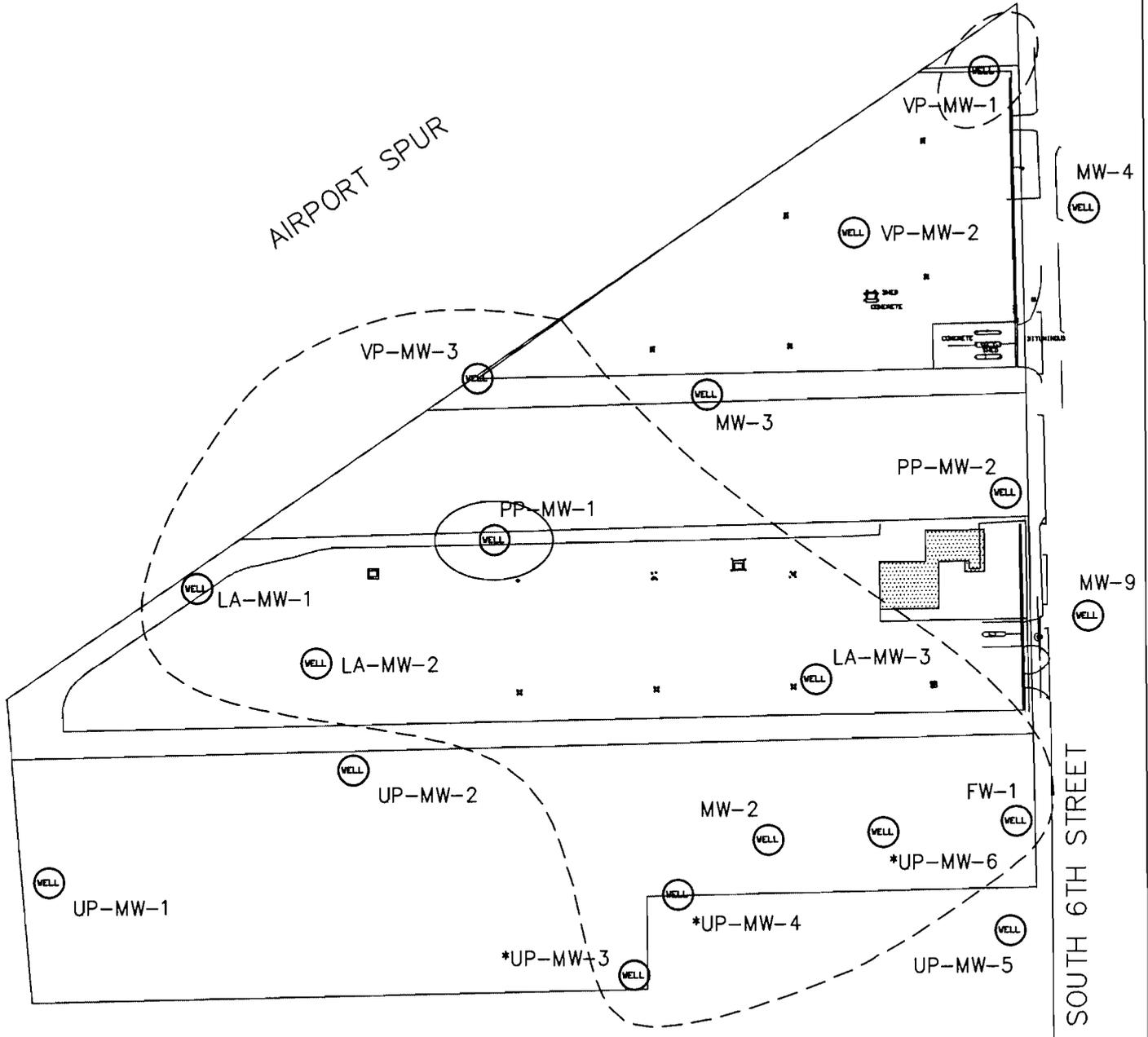
NOTES: All results are in parts per billion (ppb) unless otherwise noted  
**Bold** samples equal or exceed the NR140 Enforcement Standards (ES)  
*Italic* samples equal or exceed the NR140 Preventive Action Limits (PAL)

VOCs = volatile organic compounds  
PAHs = polynuclear aromatic hydrocarbons  
RCRA = Resource Conservation Recovery Act

*Only analytes detected in at least one sample are shown in this table*

Sample #	Date Collected	VOCs		RCRA METALS										PAHs					
		Acetylene Chloride	1,1,1-Trichloroethane	Chromium, Total	Lead	Cadmium	Chromium, Hexavalent	Mercury	Copper	Iron	Vanadium	Antimony	As	Barium	Boron	Chlorine	Fluorine	Phosphorus	
VP-MW-1	7/20/2003	NA	<0.30	<1.22	240,000	<0.4	30,000	<1.5	<1.9	20,000	<0.14	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	0.686	<10.0	<1.5	<1.9	12,000	2.649	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00
ABANDONED																			
VP-MW-2	7/20/2003	NA	<0.30	<1.22	110,000	<0.4	49,000	<1.5	2,200	30,000	<0.14	0.05	0.04	<0.01	0.06	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	0.686	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
ABANDONED																			
VP-MW-3	7/20/2003	NA	<0.30	<1.22	530,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	418,000	<0.5	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
ABANDONED																			
PP-MW-1	7/20/2003	NA	<0.30	<1.22	380,000	<0.4	<7.0	2,500	<1.9	<8.0	<0.14	0.05	0.03	<0.01	0.11	<0.01	<0.01	<0.01	
	2/13/2004	NA	3.100	<5.0	580,000	<0.5	<10.0	31,100	<10.0	<10.0	18.0	32.8	48.1	17.0	43.7	77.9	68.1	68.1	68.1
PP-MW-2	7/20/2003	NA	<0.30	<1.22	100,000	<0.4	30,000	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
MW-3	7/20/2003	NA	<0.30	<1.22	80,000	<0.4	30,000	<1.5	<1.9	20,000	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
LA-MW-1	7/20/2003	NA	<0.30	<1.22	300,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	0.07	0.05	<0.01	0.06	<0.01	<0.01	<0.01	
	2/13/2004	NA	0.98	<5.0	<400.0	1.890	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
LA-MW-2	7/20/2003	NA	<0.30	<1.22	178,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	0.140	0.080	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	10,000	<0.14	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	
LA-MW-3	7/20/2003	NA	<0.30	<1.22	150,000	<0.4	30,000	<1.5	<1.9	10,000	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	1.230	<10.0	8,890	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
ABANDONED																			
LA-MW-4	7/20/2003	NA	<0.30	<1.22	500,000	<0.4	168,000	18,800	<1.9	<8.0	<0.14	0.07	0.05	<0.01	0.07	<0.01	<0.01	<0.01	
	2/13/2004	NA	1.27	<5.0	72,000	1.720	<10.0	18,300	<10.0	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
LA-MW-5	7/20/2003	NA	<0.30	<1.22	298,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	4.079	<5.0	298,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
UP-MW-1	7/20/2003	NA	<0.30	<1.22	110,000	<0.4	7,000	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
ABANDONED																			
UP-MW-2	7/20/2003	NA	<0.30	<1.22	500,000	<0.4	20,000	7,800	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
ABANDONED																			
UP-MW-3	7/20/2003	NA	<0.30	<1.22	300,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	10.80	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
ABANDONED																			
UP-MW-4	7/20/2003	NA	<0.30	<1.22	300,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
ABANDONED																			
UP-MW-5	7/20/2003	NA	<0.30	<1.22	750,000	<0.4	30,000	30,000	<1.9	<8.0	<0.14	0.05	0.05	<0.01	0.06	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
UP-MW-6	7/20/2003	NA	<0.30	<1.22	285,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
FW-1	7/20/2003	NA	<0.30	<1.22	340,000	<0.4	2,700	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	0.585	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
MW-2	7/20/2003	NA	<0.30	<1.22	210,000	<0.4	50,000	5,700	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	13.60	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
MW-4	7/20/2003	NA	<0.30	<1.22	30,000	<0.4	<7.0	<1.5	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
MW-8	7/20/2003	NA	<0.30	<1.22	140,000	<0.4	<7.0	1,500	<1.9	<8.0	<0.14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
	2/13/2004	NA	<0.911	<5.0	<400.0	<10.0	<10.0	<1.5	<1.9	<10.0	<5.0	<0.0200	<0.0200	<0.100	<0.0200	<5.00	<5.00	<5.00	<5.00
NR 141 ES	7/20/2003	NA	<0.298	1,000	147,000	<0.04	<7.8	1,800	NA	NA	<0.022	<0.01	<0.009	<0.009	<0.052	<0.01	<0.01	<0.01	
	7/7/2005	0.2	80	10	2,000	5	10	50	50	50	0.2	NS	0.2	NS	0.2	400	280	280	280
NR 141 PAL	0.02	12	1	400	0.5	10	15	10	5	0.02	0.02	NS	0.02	NS	0.02	80	50	50	50





----- = EXTENT OF GROUNDWATER CONCENTRATION ABOVE THE NR 140 PAL  
 \_\_\_\_\_ = EXTENT OF GROUNDWATER CONCENTRATION ABOVE THE NR 140 ES

- UP-MW-1 = GROUNDWATER MONITORING WELL
- \*UP-MW-1 = GROUNDWATER & GAS VAPOR MONITORING WELL

# GROUNDWATER ISOCONCENTRATION MAP

FIGURE  
A2



GMIA - 6TH STREET PROPERTIES  
 SOUTH 6TH STREET, MILWAUKEE, WISCONSIN

DRAWN BY: TWP	CHECKED BY: LJF	APPROVED BY: LJF	PROJECT NUMBER: 00132.221	DATE: 02/21/06	SCALE: 1" = 200'
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**Table 6**  
**Analytical Results of Soil Samples**  
**General Mitchell International Airport 6<sup>th</sup> Street Properties**  
**5607-5675 South 6<sup>th</sup> Street, Milwaukee, Wisconsin**

Boring #	B1-2	B2-2	B3-2	B4-2	B5-2	B6-2	B7-2	B8-2	B10-2	B13-2	NR 720 Generic RCLs	Interim Generic RCLs <sup>2</sup>
Depth (ft)	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	NA	NA
Date	3/8/01	3/8/01	3/8/01	3/8/01	3/8/01	3/8/01	3/8/01	3/8/01	3/8/01	3/8/01		
PID (ppm)	0	0	0	0	0	0	0	0	0	0		
DRO (ppm)	755.0	7.13	<5.83	6.63	<6.42	11.8	<6.27	<6.20	6.95	10.7	100 (250) <sup>1</sup>	NA
GRO (ppm)	<5.81	<5.88	<5.83	<6.43	<6.42	<5.93	<6.27	<6.20	<6.20	<6.03	100 (250)	NA
PVOCs (ppm)	No PVOCs were detected throughout the samples											
Metals (ppm)												
Barium	32.4	<29.4	53.9	102.0	53.5	56.0	50.7	63.5	51.2	58.1	NS	NA
Chromium	15.1	10.7	15.4	27.2	16.1	20.6	16.9	21.2	17.6	19.5	16014.0	NA
Lead	10.1	6.63	33.5	13.9	6.55	8.02	13.2	7.18	5.98	6.57	50.0	NA
Selenium	<2.90	<2.94	<2.92	4.57	<3.21	<2.97	<3.13	<3.10	<3.10	<3.01	NS	NA
PAHs (ppm)												
Acenaphthene	12.8	0.618	0.384	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	900.0
Anthracene	4.04	<0.235	<0.233	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	5000.0
Benzo (a) anthracene	4.03	0.393	0.156	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	NS	0.088
Benzo (a) pyrene	4.84	0.419	0.607	<0.006	<0.006	<0.006	0.0198	0.00707	<0.006	<0.006	NS	0.0088
Benzo (b) fluoranthene	4.89	0.411	0.801	<0.06	<0.06	<0.06	<0.06	<0.06	<0.062	<0.06	NS	0.088
Benzo (ghi) perylene	2.44	0.238	0.910	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	1.8
Benzo (k) fluoranthene	<2.32	<0.235	0.282	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	0.88
Chrysene	5.63	0.385	<0.233	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	8.8
Dibenzo (a,h) anthracene	0.818	0.0686	0.166	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	NS	0.0088
Fluoranthene	13.0	0.671	<0.233	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	600.0
Ideno (1,2,3-cd) pyrene	1.96	0.175	0.665	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	NS	0.088
2-Methylnaphthalene	8.02	0.425	<0.233	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	600.0
Phenanthrene	10.5	0.458	<0.233	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	18.0
Pyrene	8.74	0.583	<0.233	<0.129	<0.128	<0.119	<0.125	<0.124	<0.124	<0.121	NS	500.0

**Notes:** ppm = parts per million; DRO = Diesel Range Organics, PAHs = Polycyclic Aromatic Hydrocarbons, PVOCs = Petroleum Volatile Organic Compounds

1 = Generic Residual Contaminant Levels (RCLs) in ppm based on hydraulic conductivity of site soils (Source: Wis. Adm. Code, NR 720)

2 = Generic RCLs based on human risk from direct contact related to industrial use in ppm (Source: Soil cleanup levels for polycyclic aromatic hydrocarbons (PAHs) interim guidance, WDNR, April 1997).

3 = Borings completed during Phase II Environmental Site Assessment

Concentrations exceeding the interim generic RCLs are shaded.

NS = No standard promulgated in NR 720; NA = Not Applicable

No PVOCs were detected throughout the soil samples. Only compounds detected in at least one sample are shown in this table.

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**Table 8**  
**Discussion of Test Pits**  
**General Mitchell International Airport**  
**6<sup>th</sup> Street Properties**  
**5607-5675 South 6<sup>th</sup> Street, Milwaukee, Wisconsin**

<b>Date</b>	<b>Test Pit Location Number</b>	<b>Depth of Batteries</b>
4/17/01	TP-1	0-2'
4/17/01	TP-2	0-2'
4/17/01	TP-3	0-3'
4/17/01	TP-4	0-2'
4/17/01	TP-5	0-2.5'
4/17/01	TP-6	0-4'
4/17/01	TP-7	4-6'
4/17/01	TP-8	4-5'
4/17/01	TP-9	0-3'
4/17/01	TP-10	0-2'
4/17/01	TP-10A	3-5'
4/17/01	TP-11	2-4'
4/17/01	TP-12	0-3'
4/17/01	TP-13	0-3'
4/17/01	TP-14	No Batteries-Swamp
4/17/01	TP-15	No Batteries-Swamp
4/17/01	TP-16	No Batteries-Swamp
4/17/01	TP-17	3-6'
4/17/01	TP-18	0-3.5'
4/17/01	TP-19	0-3.5'
4/17/01	TP-20	No Batteries
4/17/01	TP-21	No Batteries-Swamp
4/17/01	TP-22	No Batteries
4/17/01	TP-23	1-3'
4/17/01	TP-24	1-3'
4/17/01	TP-25	0-5'
4/17/01	TP-26	0-5'
4/17/01	TP-27	0-5'
4/17/01	TP-28	No Batteries
4/17/01	TP-29	0-4'
4/17/01	TP-30	0-4'
4/17/01	TP-31	3-6'
4/17/01	TP-32	No Batteries
4/17/01	TP-33	No Batteries
4/17/01	TP-34	No Batteries-Construction Debris
4/17/01	TP-35	No Batteries
4/17/01	TP-36	3-5'
4/17/01	TP-37	No Batteries
4/17/01	TP-38	No Batteries-Construction Debris
4/17/01	TP-39	No Batteries-Bricks

**Table 9**  
**Analytical Results of Soil Samples**  
**General Mitchell International Airport**  
**6<sup>th</sup> Street Properties**  
**5607-5617 South 6<sup>th</sup> Street, Milwaukee, Wisconsin**

Boring #	B14-2	B15-2	B16-2	B17-2	B18-2	B19-2	B20-2	B21-2	B22-3	B23-2	NR 720 Generic RCLs	Interim Generic RCLs <sup>2</sup>
Depth (ft)	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	4-6	2-4	NA	NA
Date	8/01/01	8/01/01	8/01/01	8/01/01	8/01/01	8/01/01	8/01/01	8/02/01	8/02/01	8/02/01	NA	NA
PID (ppm)	0	0	0	0	0	0	0	0	0	0		
DRO (ppm)	21.0	19.0	18.0	21.0	14.0	21.0	25.0	24.0	17.0	13.0	100 (250) <sup>1</sup>	NA
<b>VOCs (ppm)</b>												
1,2,4-Trimethylbenzene	<0.018	NA	NA	0.044	NA	<0.018	NA	<0.018	<0.017	<0.018	NS	NA
Chloromethane	0.079	NA	NA	<0.030	NA	<0.030	NA	<0.030	<0.028	<0.029	NS	NA
Total Xylenes	<0.047	NA	NA	0.050	NA	<0.047	NA	0.044	<0.044	<0.046	4.1	NA
Naphthalene	<0.045	NA	NA	<0.045	NA	<0.046	NA	0.046	<0.043	<0.044	NS	NA
Trichloroethene	0.072	NA	NA	<0.021	NA	<0.021	NA	<0.021	<0.020	<0.020	NS	NA
<b>Metals (ppm)</b>												
Arsenic	<b>20.0</b>	NA	NA	<2.53	NA	<2.55	NA	<2.54	<b>9.9</b>	<2.46	0.039	NA
Chromium	13.0	NA	NA	21	NA	16.0	NA	20.0	5.6	17.0	16014.0	NA
Lead	17.0	19.0	34.0	26.0	<b>117.0</b>	13.0	22.0	20.0	8.3	14.0	50.0	NA
<b>PAHs (ppm)</b>												
Anthracene	<0.028	NA	NA	0.034	NA	<0.029	NA	<0.029	<0.027	<0.028	NS	5000.0
Fluoranthene	<0.026	NA	NA	0.731	NA	<0.027	NA	<0.027	<0.025	<0.026	NS	600.0
Phenanthrene	<0.024	NA	NA	0.229	NA	<0.024	NA	<0.024	<0.023	<0.023	NS	18.0

**Notes:** ppm = parts per million; DRO = Diesel Range Organics, PAHs = Polycyclic Aromatic Hydrocarbons, VOCs = Volatile Organic Compounds

1 = Generic Residual Contaminant Levels (RCLs) in ppm based on hydraulic conductivity of site soils (Source: Wis. Adm. Code, NR 720)

2 = Generic RCLs based on human risk from direct contact related to industrial use in ppm (Source: Soil cleanup levels for polycyclic aromatic hydrocarbons (PAHs) interim guidance, WDNR, April 1997).

3 = Borings completed during Phase II Environmental Site Assessment

Concentrations exceeding the interim generic RCLs are shaded.

NS = No standard promulgated in NR 720; NA = Not Applicable

*Only compounds detected in at least one sample are shown in this table.*

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**TABLE 1**  
**ANALYTICAL RESULTS OF THE POST EXCAVATION SOIL SAMPLES**  
**LAKE AUTO PARTS**  
**SOUTH 6<sup>th</sup> STREET, MILWAUKEE, WISCONSIN**  
**(Soil Samples Collected on 5/19/2000)**

	Depth (ft)	PID I.U.	GRO (ppm)	DRO (ppm)	1,2,4-Trimethyl- benzene (ppm)	1,3,5-Trimethyl- benzene (ppm)	Benzene (ppm)	Ethylbenzene (ppm)	Total Xylene (ppm)	MTBE (ppm)	Toluene (ppm)
WC-3	1-4		8.62	124	337	206	63.2	397	751	<25.0	77.7
WC-4	1-4		<5.73	18.8	99.8	75.8	54.8	201	440	<25.0	78.5
WW-5	1-4		<5.73	29.8	<25.0	<25.0	<25.0	<25.0	42.2	<25.0	40.9
WW-2	1-4		<5.80	41.1	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
WW-6	1-4		<6.21	<6.21	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
EEW-1	1-4		<7.07	9.94	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
WW-1	1-4		15.0	233	150	112	<25.0	<25.0	76.6	<25.0	<25.0
EB-4	1-4		<6.57	<6.57	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
EEW-3	1-4		<6.26	<6.26	207	<25.0	<25.0	<25.0	129	<25.0	<25.0
ENW-2	1-4		33.9	845	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
EW-2	1-4		<7.10	20.2	73.2	<25.0	53.7	<25.0	80.3	<25.0	<25.0
EW-1	1-4		<8.18	32.3	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
EEW-2	1-4		<6.16	26.4	<25.0	<25.0	181	<25.0	240	<25.0	31.8
EB-5	1-4		<8.13	12.8	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
EB-1	1-4		<6.91	<6.91	<25.0	<25.0	<25.0	<25.0	38	<25.0	<25.0
WW-4	1-4		<6.34	<6.34	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
WW-7	1-4		<6.30	<6.30	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
WW-3	1-4		<6.27	18.7	<25.0	<25.0	<25.0	<25.0	36.3	<25.0	<25.0
EW-3	1-4		<6.46	<6.46	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
EB-2	1-4		<6.82	57.1	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
EB-3	1-4		<7.21	22.5	<25.0	<25.0	<25.0	<25.0	40.4	<25.0	<25.0
ENW-1	1-4		15.8	<6.37	<25.0	112	<25.0	<25.0	36.5	<25.0	<25.0
ESW-1	1-4		<7.00	18.1	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0

**Notes:**

ppm = parts per million; PID = Photoionization Detector; I.U. = instrument units; GRO = Gasoline Range Organics; DRO = Diesel Range Organics; MTBE = Methyl tert-butyl ether

**Table 2**  
**Closure Samples from Area 1**  
**General Mitchell International Airport**  
**6<sup>th</sup> Street Properties**  
**5607-5675 South 6<sup>th</sup> Street, Milwaukee, Wisconsin**

Boring #	WW-1	WW-2	WW-3	WW-4	WW-5	WW-6	WW-7	NR 720 Generic RCLs
Date	5/19/01	5/19/01	5/19/01	5/19/01	5/19/01	5/19/01	5/19/01	NA
PID (ppm)	0	0	0	0	0	0	0	
DRO (ppm)	233.0	41.1	18.7	<6.34	29.8	<6.21	<6.30	100 (250) <sup>1</sup>
GRO (ppm)	15.0	<5.80	<6.27	<6.34	<5.73	<6.21	<6.30	100 (250)
<b>PVOCs (ppm)</b>								
Toluene	<0.025	<0.025	<0.025	<0.025	0.0409	<0.025	<0.025	1.5
1,2,4-Trimethylbenzene	0.150	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NS
1,3,5-Trimethylbenzene	0.112	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NS
Total Xylenes	0.0766	<0.025	0.0363	<0.025	0.0422	<0.025	<0.025	4.1

**Notes:** ppm = parts per million; DRO = Diesel Range Organics, PVOCs = Petroleum Volatile Organic Compounds

1 = Generic Residual Contaminant Levels (RCLs) in ppm based on hydraulic conductivity of site soils (Source: Wis. Adm. Code, NR 720)

2 = Generic RCLs based on human risk from direct contact related to industrial use in ppm (Source: Soil cleanup levels for polycyclic aromatic hydrocarbons (PAHs) interim guidance, WDNR, April 1997).

Concentrations exceeding the interim generic RCLs are shaded.

NS = No standard promulgated in NR 720; NA = Not Applicable

*Only compounds detected in at least one sample are shown in this table.*

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**Table 3**  
**Closure Samples for Area 2**  
**General Mitchell International Airport**  
**6<sup>th</sup> Street Properties**  
**5607-5617 South 6<sup>th</sup> Street, Milwaukee, Wisconsin**

Boring #	EEW-1	EEW-2	EEW-3	ESW-1	EW-1	EW-2	EW-3	ENW-1	ENW-2	EB-1	EB-2	EB-3	EB-4	EB-5	NR 720 Generic RCLs
Date	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	5/19/00	NA
PID (ppm)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DRO (ppm)	9.94	26.4	<6.26	18.1	32.3	20.2	<6.46	<6.37	<b>845.0</b>	<6.91	57.1	22.5	<6.57	12.8	100 (250) <sup>1</sup>
GRO (ppm)	<7.07	<6.16	<6.26	<7.00	<8.18	<7.10	<6.46	15.8	33.9	<6.91	<6.82	<7.21	<6.57	<8.13	100 (250) <sup>1</sup>
<b>PVOCs (ppm)</b>															
Benzene	<0.025	<b>0.181</b>	<0.025	<0.025	<0.025	<b>0.0537</b>	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.0055
Toluene	<0.025	0.0318	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	1.5
1,2,4-Trimethylbenzene	<0.025	<0.025	0.207	<0.025	<0.025	0.0732	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NA
1,3,5-Trimethylbenzene	<0.025	<0.025	<0.025	<0.025	<0.025	0.0803	<0.025	0.112	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NA
Total Xylenes	<0.025	0.240	0.129	<0.025	<0.025	<0.025	<0.025	0.0365	<0.025	0.0380	<0.025	0.0404	<0.025	<0.025	4.1

**Notes:** ppm = parts per million; DRO = Diesel Range Organics, PVOCs = Petroleum Volatile Organic Compounds

1 = Generic Residual Contaminant Levels (RCLs) in ppm based on hydraulic conductivity of site soils (Source: Wis. Adm. Code, NR 720)

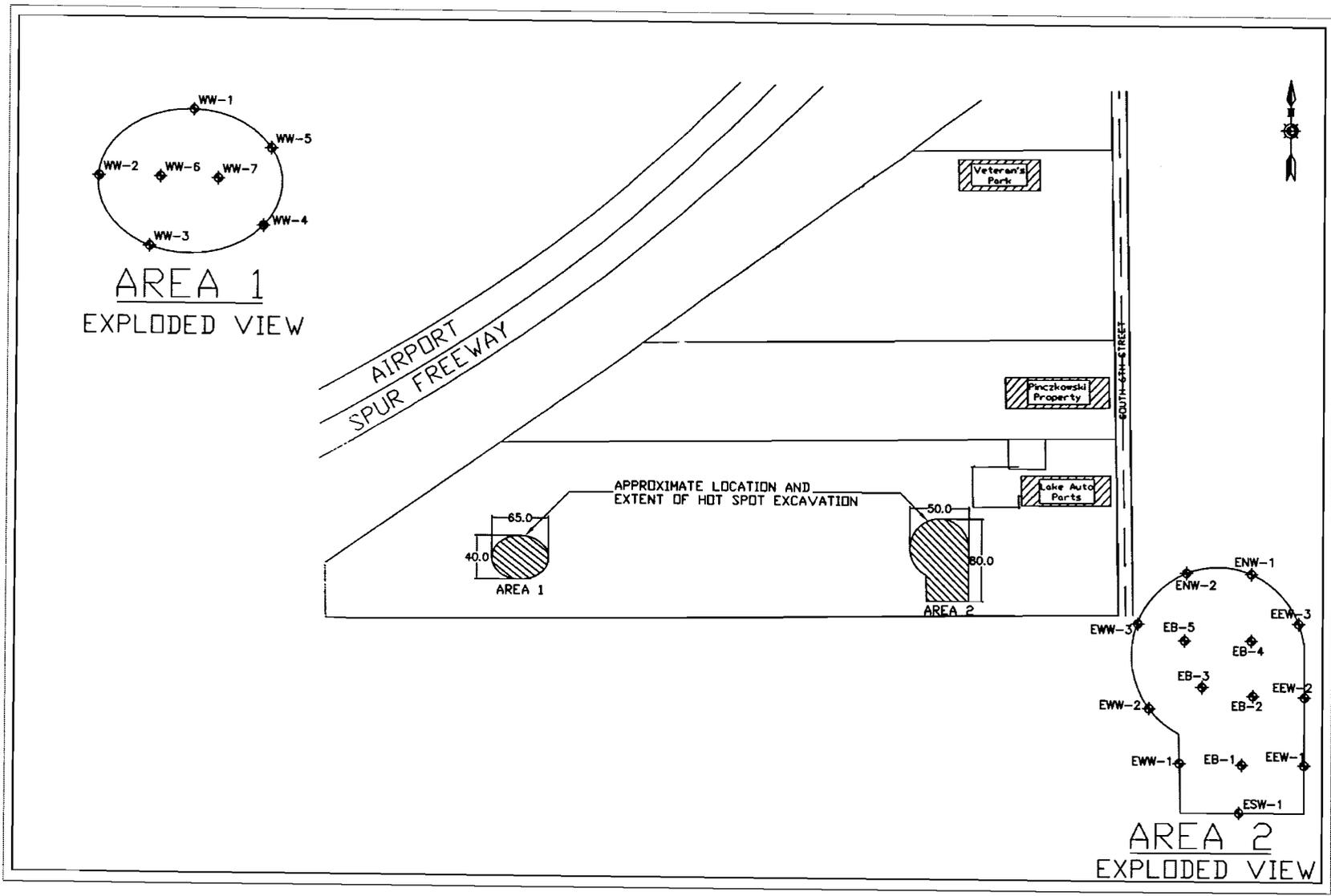
2 = Generic RCLs based on human risk from direct contact related to industrial use in ppm (Source: Soil cleanup levels for polycyclic aromatic hydrocarbons (PAHs) interim guidance, WDNR, April 1997).

Concentrations exceeding the interim generic RCLs are shaded.

NS = No standard promulgated in NR 720; NA = Not Applicable

*Only compounds detected in at least one sample are shown in this table.*

F:\Mke\_Co\GMIA\Pinczkowski\Additional site inv\table 3-closure area 2.doc



LEGEND: NOTE: DRAWING NOT TO SCALE  
 SOURCE: PROFESSIONAL SERVICE INDUSTRIES, INC.

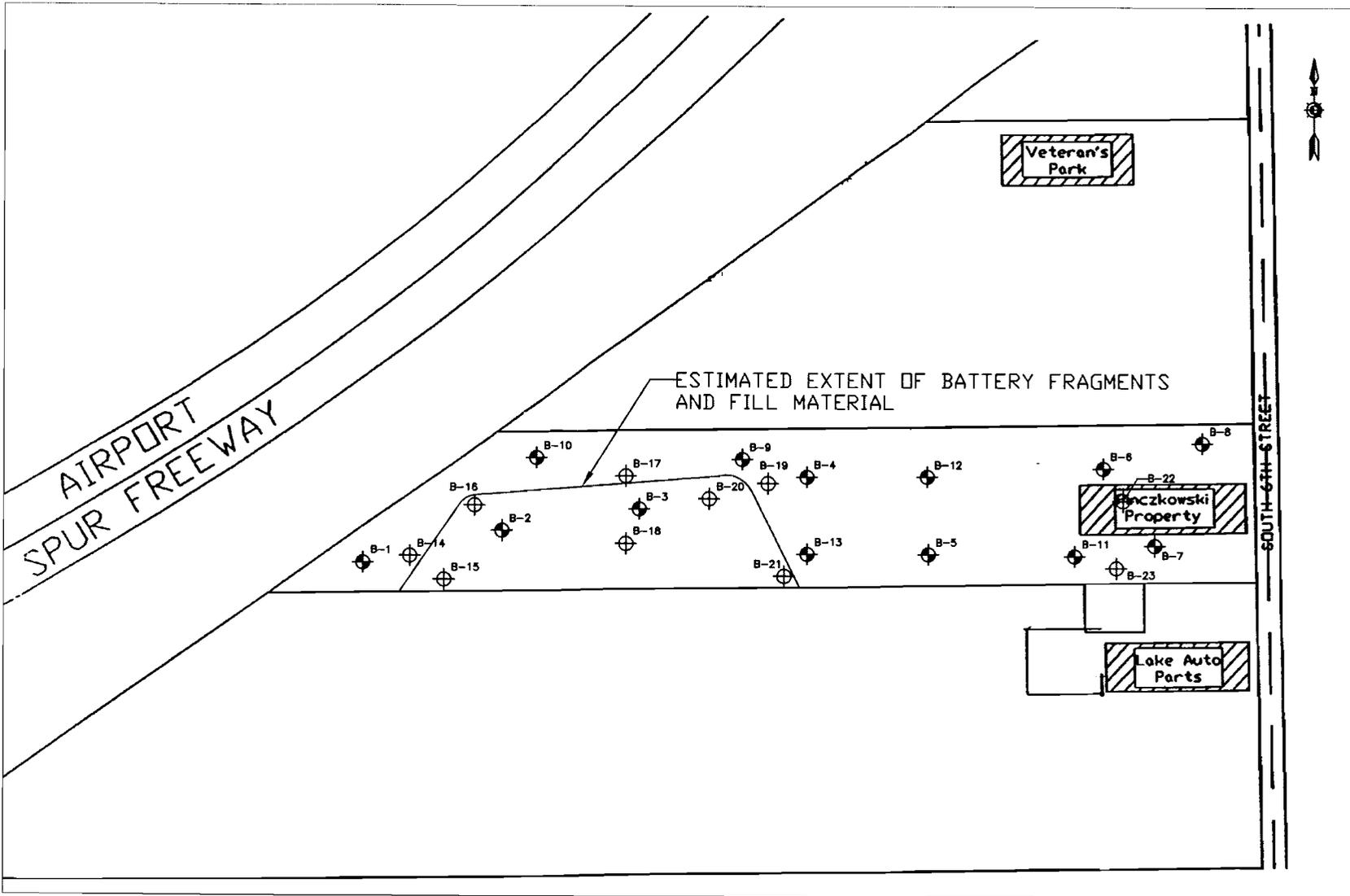
**KAPUR & ASSOCIATES, INC.**  
 CONSULTING ENGINEERS  
 MILWAUKEE, WISCONSIN  
 414.351.6666

GENERAL MITCHELL INTERNATIONAL AIRPORT- 6TH STREET PROPERTIES  
 5607-5675 SOUTH 6TH STREET  
 MILWAUKEE, WI

CLOSURE SAMPLE LOCATION MAP 4

FIGURE

DRAWN BY DRM	CHECKED BY DRM	APPROVED BY L.F	PROJECT NUMBER 00132.221	DATE 8/20/01	REVISED DATE
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LEGEND:



BORINGS COMPLETED ON 3/8/01  
 BORINGS COMPLETED ON 8/8/01

SOURCE PROFESSIONAL SERVICES INDUSTRIES, INC. DRAWING NOT TO SCALE



GENERAL MITCHELL INTERNATIONAL AIRPORT- 6TH STREET PROPERTIES  
5607-5675 SOUTH 6th STREET  
MILWAUKEE, WI

ESTIMATED EXTENT OF  
BATTERY FRAGMENTS  
AND FILL MATERIAL

FIGURE  
7

DESIGNED BY DRM	CHECKED BY DRM	APPROVED BY LJF	PROJECT NUMBER 00132.221	DATE 8/20/01	REVISION DATE
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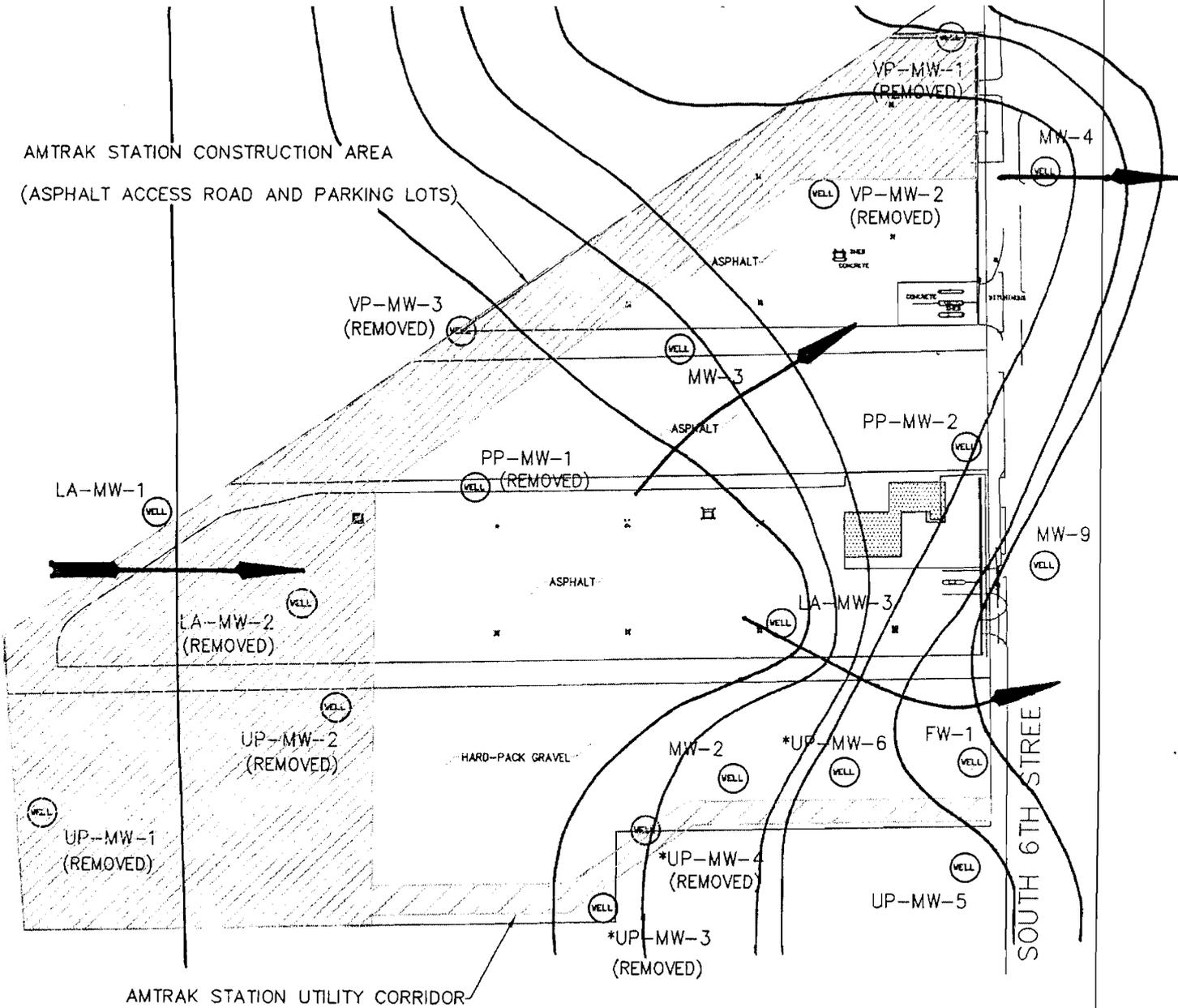
**Table # 1, Title: Groundwater Elevation Data  
 GMIA-6th Street Properties  
 5607-5727 South 5th Street, Milwaukee, Wisconsin**

Sample #	Surveyed Elevation of Well Casing	Water Level Depth (ft)	Water Elevation (ft above msl)	Date Collected
VP-MW-1	720.63	9.83	710.8	7/20/2003
		11.37	709.26	2/13/2004
VP-MW-2	721.46	7.11	714.35	7/20/2003
		8.71	712.75	2/13/2004
VP-MW-3	719.6	6.92	712.68	7/20/2003
			NA	2/13/2004
		3.35	716.25	3/19/2004
PP-MW-1	721.1	2.29	718.81	7/20/2003
		3.76	717.34	2/13/2004
PP-MW-2	714.44	4.29	710.15	7/20/2003
		5.31	709.13	2/13/2004
		4.44	710	7/7/2005
MW-3	717.8	5.17	712.63	7/20/2003
		6.71	711.09	2/13/2004
		5.79	712.01	7/7/2005
LA-MW-1	727.06	11.23	715.83	7/20/2003
		11.1	715.96	2/13/2004
		11.38	715.68	7/7/2005
LA-MW-2	721.49	3.17	718.32	7/20/2003
		4.2	717.29	2/13/2004
LA-MW-3	714.8	1.63	713.17	7/20/2003
		3.15	711.65	2/13/2004
		1.32	713.48	7/7/2005
UP-MW-1	728.6	6.92	721.68	7/20/2003
		7.55	721.05	2/13/2004
UP-MW-2	720.38	4.26	716.12	7/20/2003
		5.19	715.19	2/13/2004
UP-MW-3	717.32	3.77	713.55	7/20/2003
			NA	2/13/2004
		3.69	713.63	4/13/2004
UP-MW-4	719.11	6.51	712.6	7/20/2003
		7.25	711.86	2/13/2004
UP-MW-5	712.23	4.3	707.93	7/20/2003
		4.38	707.85	2/13/2004
		5.28	706.95	7/7/2005
UP-MW-6	714.62	6.94	707.68	7/20/2003
		8	706.62	2/13/2004
		7.8	706.82	7/7/2005
FW-1	711.86	6.82	705.04	7/20/2003
		7.91	703.95	2/13/2004
		7.57	704.29	7/7/2005
MW-2	718.25	4.07	714.18	7/20/2003
		5.1	713.15	2/13/2004
		6.71	711.54	7/7/2005
MW-4	716.93	6.39	710.54	7/20/2003
		6.5	710.43	2/13/2004
		6.85	710.08	7/7/2005
MW-9	710.72	14.75	695.97	7/20/2003
		15.45	695.27	2/13/2004
		15	695.72	7/7/2005



716 715 714 713 712 711 710 709 708 707 706 705 704 703

AMTRAK STATION CONSTRUCTION AREA  
(ASPHALT ACCESS ROAD AND PARKING LOTS)



- UP-MW-1 = GROUNDWATER MONITORING WELL
- \*UP-MW-1 = GROUNDWATER & GAS VAPOR MONITORING WELL

### GROUNDWATER FLOW DIRECTION MAP (07/07/05)

FIGURE  
**3**



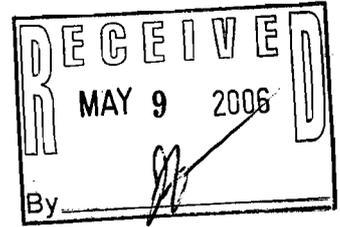
GMIA - 6TH STREET PROPERTIES  
SOUTH 6TH STREET, MILWAUKEE, WISCONSIN

DRAWN BY: TWP	CHECKED BY: LUF	APPROVED BY: LUF	PROJECT NUMBER: 00132.221	DATE: 07/25/05	SCALE: 1" = 200'
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DEPARTMENT OF PUBLIC WORKS

# Milwaukee County



May 3, 2006

Mr. John Hnat  
Hydrogeologist  
Wisconsin Department of Natural Resources  
2300 N MLK, Jr. Drive  
Milwaukee, WI 53212

FID: 241527110  
DIRTS: 02-41-540633

**Subject: Attachment to Groundwater GIS Registry-Legal Description Statement**

Dear Mr. Hnat:

This letter affirms that the legal description below is correct for the following:

General Mitchell International Airport- 6<sup>th</sup> Street Properties  
5607 - 5727 South 6<sup>th</sup> Street  
Milwaukee, WI 53207

**BRRTS** # 02-41-540633  
**Parcel IDs** # 6719988110  
# 6719987100  
# 6719986100  
# 6719976200

**Legal descriptions:**

**5607 S. 6<sup>th</sup> Street:**

LANDS IN NW ¼ SEC 32-6-22  
COM 880.89' S & 33' W OF NE COR SD ¼ SEC-TH W 774.32'M/L-TH NE 540'M/L-TH E  
310'M/L-TH S 296.73'M/L TO BEG.

**5617 S. 6<sup>th</sup> Street:**

LANDS IN NW ¼ SEC 32-6-22  
COM 880.89' S & 807.32'M/L W OF NE COR SD ¼ SEC-TH E 774.32'M/L-TH S 159.91'-TH W  
1018.78'M/L-TH NELY TO BEG.

**5675 S. 6<sup>th</sup> Street:**

LANDS IN NW ¼ SEC 32-6-22

COM E LI & 1040.80' S OF NE COR SD ¼ SEC-TH S 280.53'-TH W 1338.30'-TH NWLY 280.63'-TH E 1356.78' TO BEG EXC (E 33' FOR ST & THAT PART LYING NWLY OF PUB HI-WAY LI BEING DESC AS COM INTER OF N LI OF S ½ OF SD ¼ SEC & 100' E OF WLY LI OF CMSTP&P RR-TH NELY 1757.906' TO A PT IN E LI & 350' S OF NE COR OF SD ¼ SEC).

**5727 S. 6<sup>th</sup> Street**

LANDS IN NW ¼ SEC 32-6-22

N 461.58' M/L OF S 1321.73' M/L LYING E OF ROW EXC (S 144' OF E 190' & THAT PART COM 1004.21' N OF SE COR SD ¼ SEC-TH N 119.19'-TH W & PAR TO S LI SD ¼ SEC 530'-TH S 119.29'-TH W TO A PT IN ELY LI C M ST P & P RR ROW-TH SLY ALG SD LI TO A PT IN S LI N 28 ACRES SD ¼ SEC-TH E ALG SD LI TO A PT 190' W OF E LI SD ¼ SEC-TH N 144'-TH E 190' TO BEG) & E 33' FOR ST.

Sincerely,



Tim Detzer  
Environmental Engineer  
Milwaukee County -Environmental Services

C: Travis Peterson, Kapur & Associates

# PAVEMENT COVER AND BUILDING BARRIER MAINTENANCE PLAN

October 28, 2005

Property Located at:

5607-5727 South 6<sup>th</sup> Street

FID # 241527110, WDNR BRRTS # 02-41-540633

5607 S. 6<sup>th</sup> Street:

LANDS IN NW ¼ SEC 32-6-22

COM 880.89' S & 33' W OF NE COR SD ¼ SEC-TH W 774.32'M/L-TH NE 540'M/L-TH E 310'M/L-TH S 296.73'M/L TO BEG.

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6719988110, 6719987100, 6719986100, 6719976200

Parcel Identification Number (PIN)

## Introduction

This document is the Maintenance Plan for a pavement cover and building barrier 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 [slab on grade] building and other paved surfaces occupying the area over the contaminated soil on-site. The contaminated soil is impacted by Polynuclear Aromatic Hydrocarbon

(PAH), Arsenic, and Lead. The location of the paved surfaces and building to be maintained in accordance with this Maintenance Plan, as well as the impacted soil are identified in the attached map, Exhibit A.

#### Cover and Building Barrier Purpose

The paved surfaces and the building foundation over the contaminated soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. These paved surfaces and building foundation also act 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 paved surfaces and building foundation overlying the contaminated 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 underlying soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property 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. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be sent to the Wisconsin Department of Natural Resources (“WDNR”) at least annually after every inspection.

#### Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling operations or they can include larger resurfacing or construction operations. In 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 paved surfaces and/or the building overlying the contaminated 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 paved surfaces and/or the building, 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.

#### 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

November 2005

Site Owner and Operator: Milwaukee County -

Mr. Greg Failey  
General Mitchell International Airport  
5300 South Howell Avenue  
Milwaukee, WI 53207-6189  
(414)

Mr. Timothy Detzer  
2711 W. Wells Street, 2<sup>nd</sup> Floor  
Milwaukee, WI 53208  
(414) 278-2988

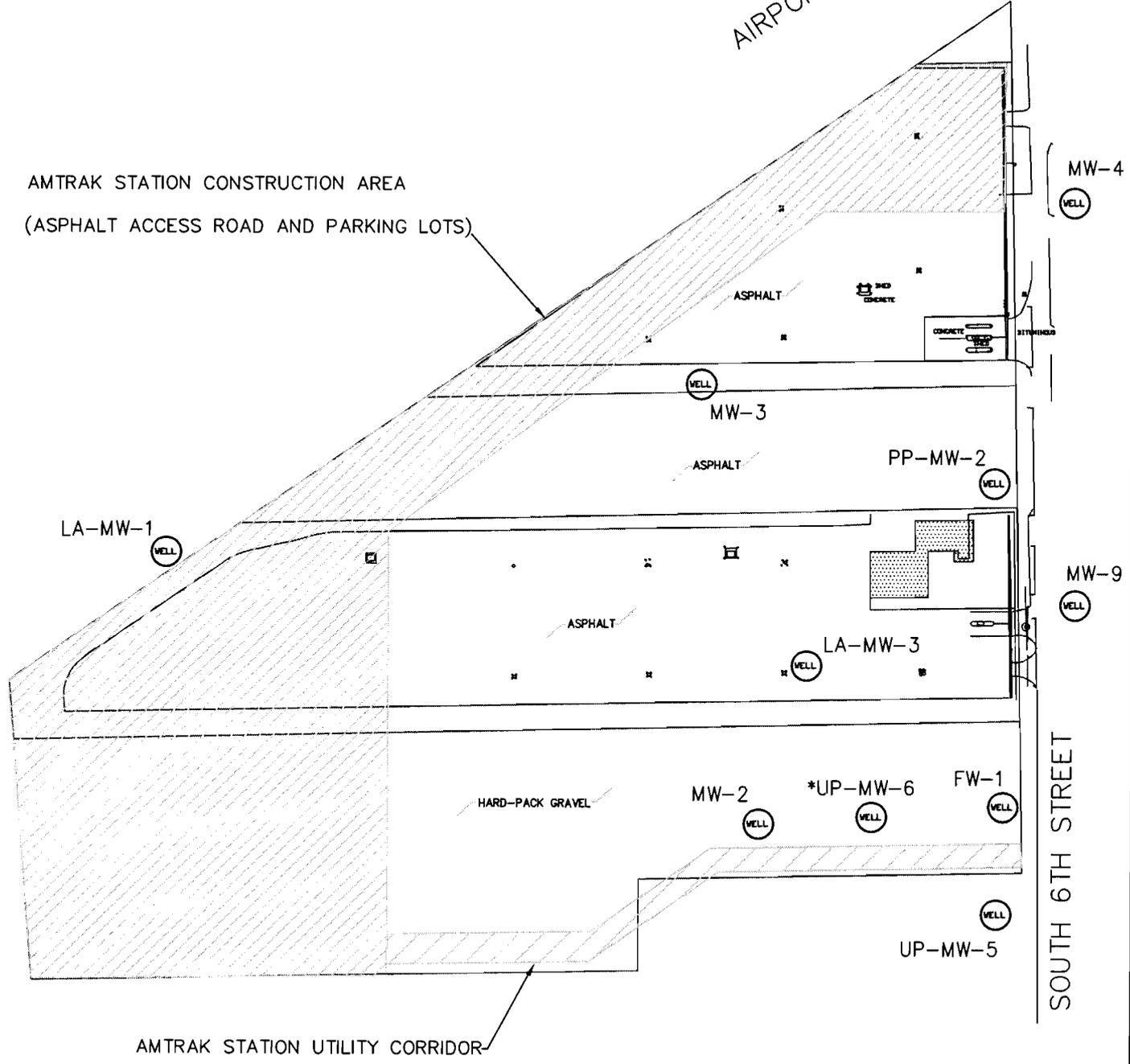
Consultant: Kapur & Associates, Inc  
7711 N. Port Washington Road  
Milwaukee, WI 53217  
(414) 351-6668

WDNR: Mr. John Hnat  
Southeast Region Headquarters  
2300 N. Dr. Martin Luther King, Jr. Drive  
Milwaukee, WI 53212-3128  
(414) 263-8644



AIRPORT SPUR

AMTRAK STATION CONSTRUCTION AREA  
(ASPHALT ACCESS ROAD AND PARKING LOTS)



- ⊙ UP-MW-1 = GROUNDWATER MONITORING WELL
- ⊙ \*UP-MW-1 = GROUNDWATER & GAS VAPOR MONITORING WELL

### SITE PLAN VIEW-PAVEMENT COVER MAP

EXHIBIT  
A



GMIA - 6TH STREET PROPERTIES  
SOUTH 6TH STREET, MILWAUKEE, WISCONSIN

DRAWN BY: TWP	CHECKED BY: LJF	APPROVED BY: LJF	PROJECT NUMBER: 00132.221	DATE: 08/27/03	SCALE: 1" = 200'
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**EXHIBIT B**

***BARRIER INSPECTION LOG***

<b>Inspection Date</b>	<b>Inspector</b>	<b>Condition of Cap</b>	<b>Recommendations</b>	<b>Have Recommendations from previous inspection been implemented?</b>