

Source Property Information

BRRTS #:	03-41-247204	Closure Date:	January 13, 2009
ACTIVITY NAME:	Kaleka Property	FID#:	
PROPERTY ADDRESS:	2485 S 13th St	DATCP#:	
MUNICIPALITY:	Milwaukee	COMM#:	53215-3114-85
PARCEL ID#:	496-1073-X		

***WTM Coordinates:**

X:	688820	Y:	282832
----	--------	----	--------

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

WTM Coordinates Represent:

- Approximate Center of Contaminant Source
- Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

- | | |
|----------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <input type="checkbox"/> <u>Groundwater</u> Contamination > ES (236) | <input checked="" type="checkbox"/> <u>Soil</u> Contamination > *RCLs or **SSRCL (232) |
| <input type="checkbox"/> Groundwater Contamination in ROW | <input type="checkbox"/> Soil Contamination in ROW |
| <input type="checkbox"/> Off-Source Contamination | <input type="checkbox"/> Off-Source Contamination |

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

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

Land Use Controls:

- | | |
|-----------------------------------------------------------------|-------------------------------------------------------------|
| <input type="checkbox"/> Soil: maintain industrial zoning (220) | <input type="checkbox"/> Cover or Barrier (222) |
| <input type="checkbox"/> Structural Impediment (224) | <input type="checkbox"/> Vapor Mitigation (226) |
| <input type="checkbox"/> Site-Specific Condition (228) | <input type="checkbox"/> Maintain Liability Exemption (230) |

(note: soil contaminant concentrations between residential and industrial levels)

(note: maintenance plan for groundwater or direct contact)

(note: local government or economic development corporation)

Monitoring wells properly abandoned? (234)

- Yes No N/A

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 #: 03-41-247204

PARCEL ID #: 496-1073-X

ACTIVITY NAME: Kaleka Property

WTM COORDINATES: X: 688820 Y: 282832

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

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

SOURCE LEGAL DOCUMENTS

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

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

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

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: 1 **Title: Site Location Map**
- 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 **Title: Locations of Soil Borings & Monitoring Wells**
- 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 #: 9 **Title: Approximate Extent of Soil Impacts**

BRRTS #: 03-41-247204

ACTIVITY NAME: Kaleka Property

MAPS (continued)

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

Figure #: 4 Title: Location of Geologic Cross-Section

Figure #: 5 and 6 Title: Geologic Cross-Section A-A' and Geologic Cross-Section B-B'

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

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

Figure #: Title:

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

Figure #: Title:

Figure #: Title:

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

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

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

Table #: 3 Title: Summary of 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 #: Title:

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

Table #: Title:

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

Note: If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

- Not Applicable**
- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.
Note: If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.
- Figure #: Title:
- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.
- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.
- Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 03-41-247204

ACTIVITY NAME: Kaleka Property

NOTIFICATIONS

Source Property

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

Off-Source Property

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

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

Number of "Off-Source" Letters:

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

- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters:



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
9316 North 107th Street
Milwaukee, Wisconsin 53224-1121
TTY: Contact Through Relay
Fax: (414) 357-4700
Jim Doyle, Governor
Richard J. Leinenkugel, Secretary

January 13, 2009

Mr. Satwant Kaleka
4949 South Bartel Drive
Greenfield, WI 53220

RE: **Final Closure**

Commerce # 53215-3114-85-A DNR BRRTS # 03-41-247204
Kaleka Property, 2485 South 13th Street, Milwaukee

Dear Mr. Kaleka:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. The soil GIS Registry fee was paid to the Department of Natural Resources (DNR) and the required Registry documents were received by Commerce. This site is now listed as "closed" on the Commerce database and will be included on the DNR's Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil contamination. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. Special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, 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 must determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable State regulations and standards.

Costs for sampling and excavation activities conducted after case closure are not eligible for PECFA reimbursement. However, if it is determined that any undisturbed remaining petroleum contamination poses a threat, the case may be reopened and further investigation or remediation may be required. If this case is reopened, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 357-4703.

Sincerely,

A handwritten signature in black ink, appearing to read "L.M." followed by a stylized flourish.

Linda M. Michalets
Senior Hydrogeologist
Site Review Section



November 26, 2001

Mr. Satwant S. Kaleka
4949 South Bartel Drive
Greenfield, WI 53220

RE: **Conditional Case Closure**

Commerce #53215-3114-85 **WDNR BRRTS #03-41-247204**
Kaleka Property, 2485 South 13th Street, Milwaukee

Three leaded gasoline, one waste oil and one fuel oil underground storage tanks (USTs) removed before 1990

Dear Mr. Kaleka:

On September 26, 2001, the Wisconsin Department of Commerce (Commerce) Site Review Section received a site investigation report and request for case closure, dated September 24, 2001, from Axis Consulting, LLC. It is understood that residual soil contamination remains on the property. Using the standards established in the NR 700 series of the Wisconsin Administrative Code (Wis. Adm. Code), Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

- A notification must be placed on the property deed addressing residual petroleum impacts to soil at the above-referenced property. To verify that this condition has been met, Commerce will need a copy of the deed notification containing the County Register of Deeds' recording information for the residual impacts to soil. Enclosed is an example of a "Notice of Contamination to Property" for your use. If you wish to modify the language, submit a copy to me for approval prior to recording.

Please attach Figure 9, "Approximate Extent of Soil Impacts," and Table 3, "Summary of Soil Sample Analytical Results," from the September 24, 2001 closure request, to the notification.

- The four monitoring wells must be properly abandoned. Forward the appropriate documentation to me at the letterhead address.

IMPORTANT: Before this case can be officially listed as "closed" on the Commerce computer database, you or your consultant must submit the requested information.

During the final groundwater sampling event conducted on September 27, 2000, the preventive action limit (PAL) for benzene was exceeded at monitoring wells MW-1 and MW-2, at 0.88 and

Mr. Kaleka

Commerce #53215-3114-85 WDNR BRRTS #03-41-247204

Kaleka Property, 2485 South 13th Street, Milwaukee

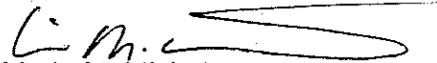
November 26, 2001

Page 2

0.64 parts per billion, respectively. Commerce is issuing a PAL exemption, per NR 140.28(2), Wis. Adm. Code, for benzene at the referenced property.

Thank you for your efforts in the protection of Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5376.

Sincerely,



Linda M. Michalets
Hydrogeologist
Site Review Section

Enclosure

cc: Mr. Virendra S. Verma, AXIS Consulting, LLC
Case file

0000-0155

STATE BAR OF WISCONSIN FORM 1 - 1998
WARRANTY DEED

7879080

Document Number

REGISTER'S OFFICE 1 SS
Milwaukee County, WI

RECORDED AT 1:51 PM

02-25-2000

This Deed, made between RONALD GOLOMBOWSKI

REEL IMAGE

WALTER R. BARCZAK
REGISTER OF DEEDS

AMOUNT 10.00

Grantor,
and SATWANT SINGH KALEKA

Grantee.
Grantor, for a valuable consideration, conveys to Grantee the following described real estate in MILWAUKEE County, State of Wisconsin (the "Property"):

Recording Area

Name and Return Address

W.C. YELLIN-ARMY
20711 WATERLOO RD
WAUKESHA, WI 53186

TRANSFER

\$ 450.00
FEE

496-1073-X

Parcel Identification Number (PIN)

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

Lots 45 and 30, in Block 9, on Hopkins and Hadley's Subdivision No. 3, in the East 1/2 of the Northeast 1/4 of Section 7, Township 6 North, Range 22 East, in the City of Milwaukee.

Together with all appurtenant rights, title and interests.

Grantor warrants that the title to the Property 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
Dated this 18th day of February, 2000 and general taxes levied in the year of closing.

[Signature] (SEAL)
* RONALD GOLOMBOWSKI (SEAL)

____ (SEAL)
____ (SEAL)

AUTHENTICATION

Signature(s) RONALD GOLOMBOWSKI

ACKNOWLEDGMENT

State of Wisconsin,

County, } ss.

authenticated this 18th day of February, 2000

Personally came before me this _____ day of _____, the above named

* Michael J. Woodburn

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 acknowledge the same.

THIS INSTRUMENT WAS DRAFTED BY

Attorney Henry A. Tessmer

* Notary Public, State of Wisconsin
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 must be typed or printed below their signature.

**SIGNED STATEMENT BY RESPONSIBLE PARTY (REPRESENTATIVE) THAT
THE LEGAL DESCRIPTION ATTACHED TO THIS STATEMENT IS
COMPLETE AND ACCURATE FOR THE REFERENCED PROPERTY**

As the responsible party for the property located at 2485 South 13th Street, Milwaukee, I believe the legal description provided to the Wisconsin Department of Commerce (and included in this attachment) for the case file reference Commerce # 53215-3114-85-A and DNR BRRTS # 03-41-247204 is complete and accurate to the best of my knowledge.



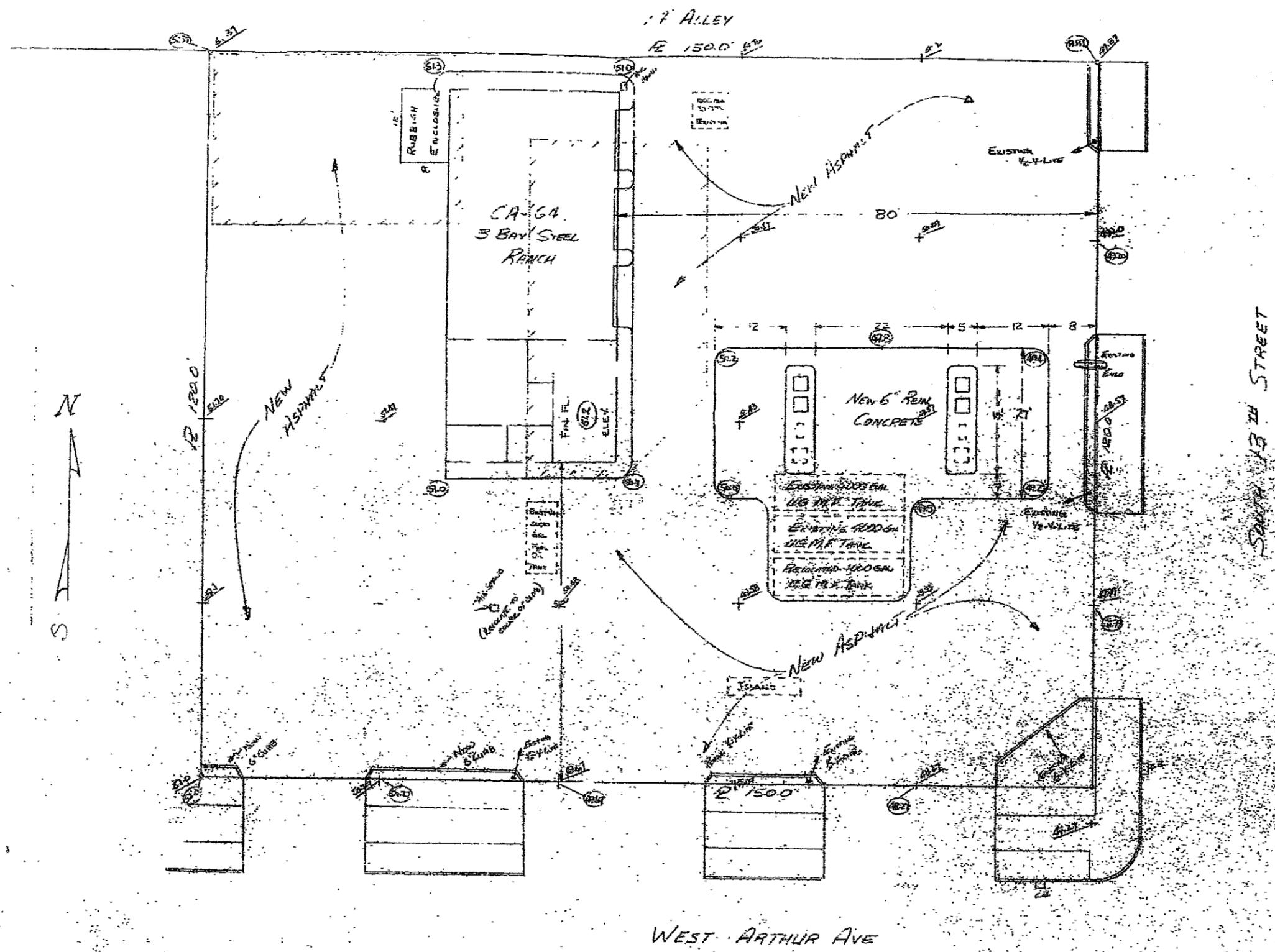
Signature

Date Dec. 23, 2008 -

SATWANT SINGH KALEKA
Printed Name and Title

(owner)

Vacant Area



NOTES:

1. ALL DRIVES AS SHOWN USE EXISTING CONCRETE TO REMAIN
- 2.

of 7/25/66
2485 S. 13 ST

REVISIONS		HUMBLE OIL & REFINING COMPANY	
1		DATE	7/25/66
2		BY	W. J. [Signature]
3		FOR	CONSTRUCTION & SUPPLY
4		PROJECT	2485 S. 13th St. West Arthur Ave
5		ENGINEER	M. J. [Signature]
6		NO. 25132	M-5

**SIGNED STATEMENT BY RESPONSIBLE PARTY (REPRESENTATIVE) THAT
THE LEGAL DESCRIPTION ATTACHED TO THIS STATEMENT IS
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As the responsible party for the property located at 2485 South 13th Street, Milwaukee, I believe the legal description provided to the Wisconsin Department of Commerce (and included in this attachment) for the case file reference Commerce # 53215-3114-85-A and DNR BRRTS # 03-41-247204 is complete and accurate to the best of my knowledge.

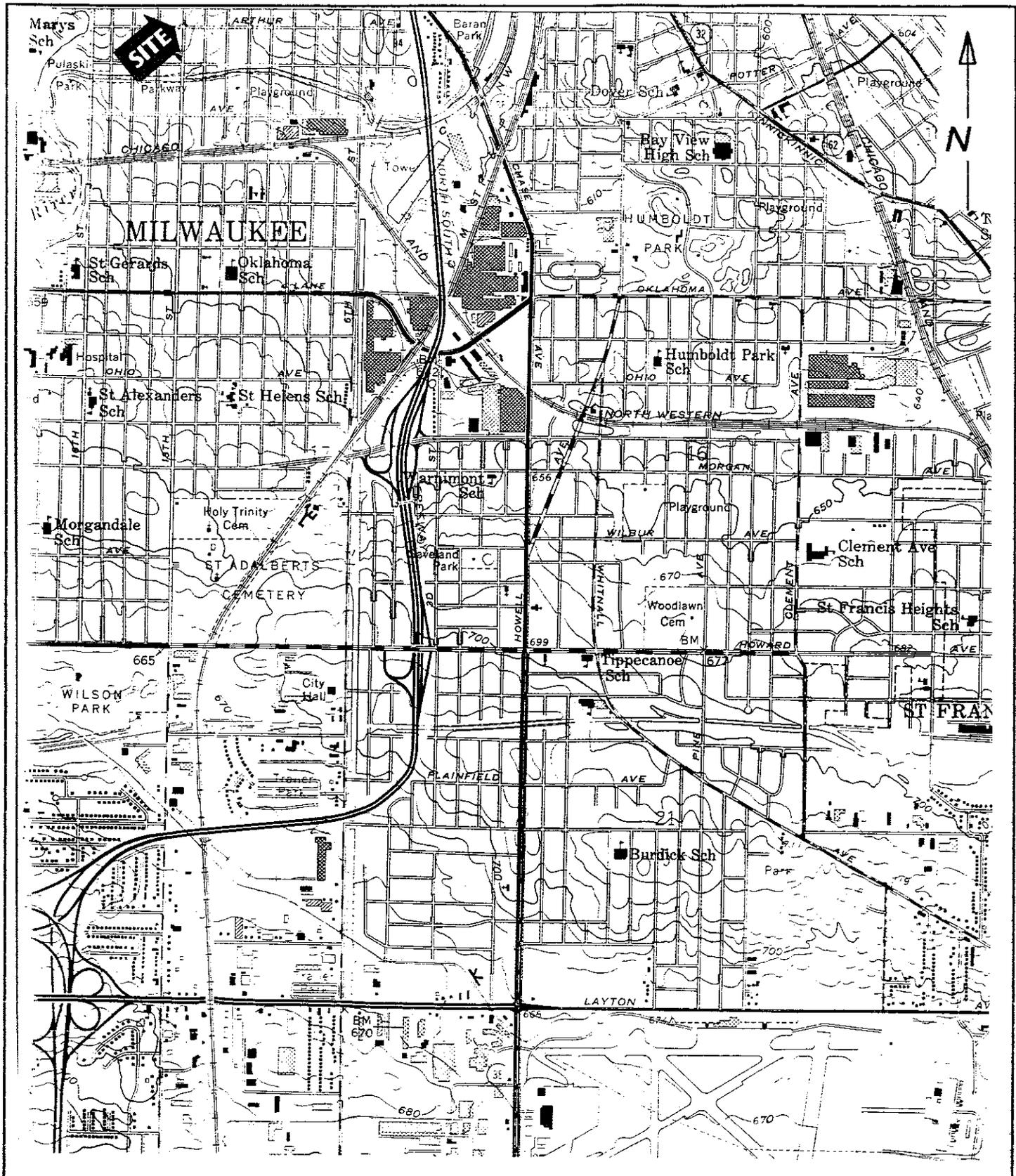


Signature

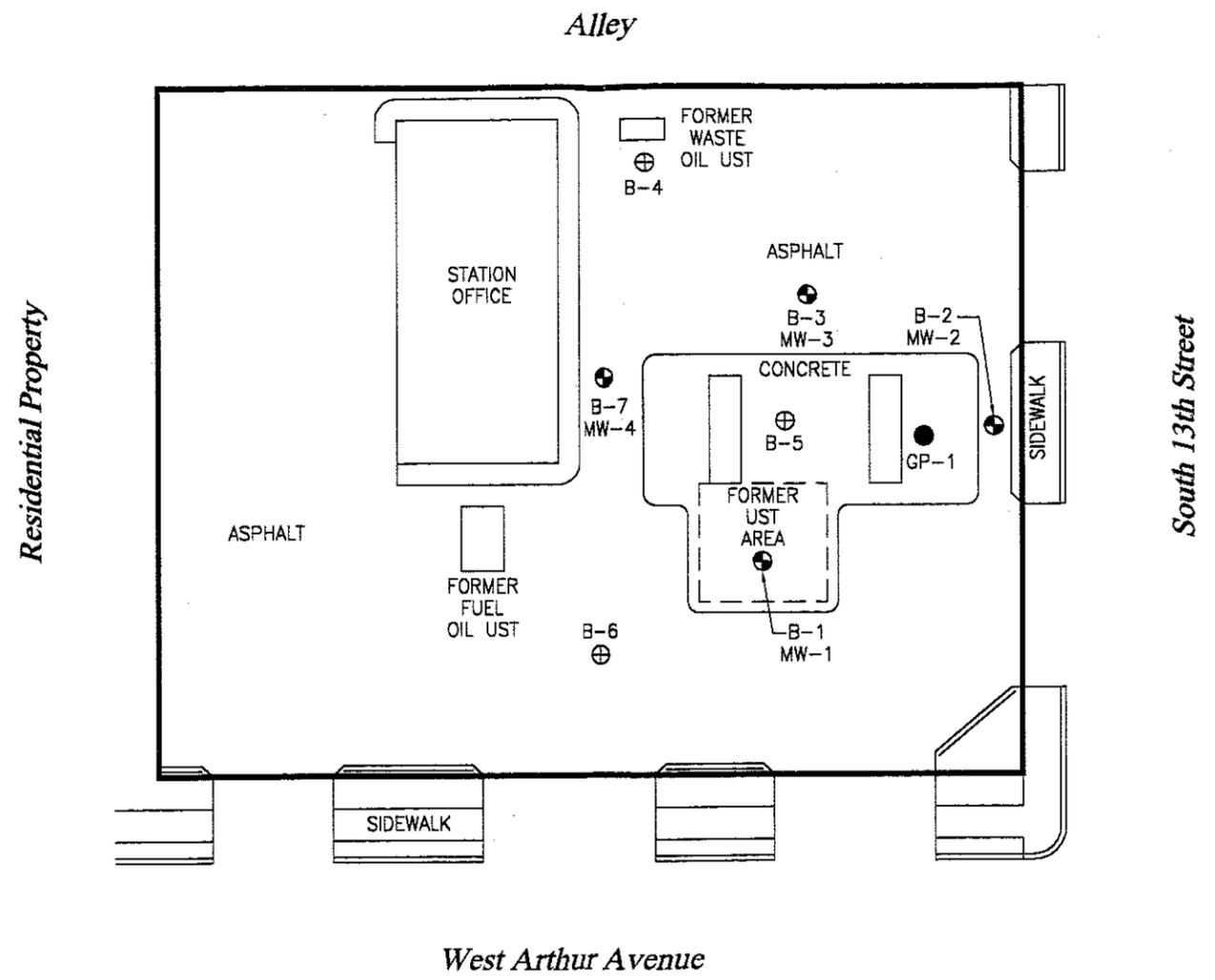
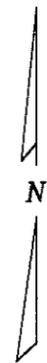
Date Dec. 23, 2008 -

SATWANT SINGH KALEKA
Printed Name and Title

(owner)



<p>Site Name</p>	<p style="text-align: center;">AXIS Consulting, L.L.C. P.O. Box 709 Brookfield, WI 53005 Phone: 262-790-2696 Fax: 262-790-9378</p>	<p style="text-align: center;">Figure 1: Site Location Map</p>	
<p>Kaleka Property 2485 South 13th Street Milwaukee, WI 53215</p>		<p>Drawn By: SDM Reviewed By: DJM</p>	<p>Date: 02/24/00 File No. 00-02-05</p>
<p>Scale: 1" = 2,000'</p>			

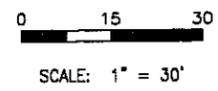


LEGEND

- 02/22/00 Preliminary Investigation Soil Probe
- ⊕ Soil Boring Location
- ⊙ Monitoring Well Location

Source: Humble Oil & Refining Company
Site Layout, 03/23/66, Milwaukee
County Plat Map, circa 1893.

Kaleka Property
2485 South 13th Street
Milwaukee, WI 53215

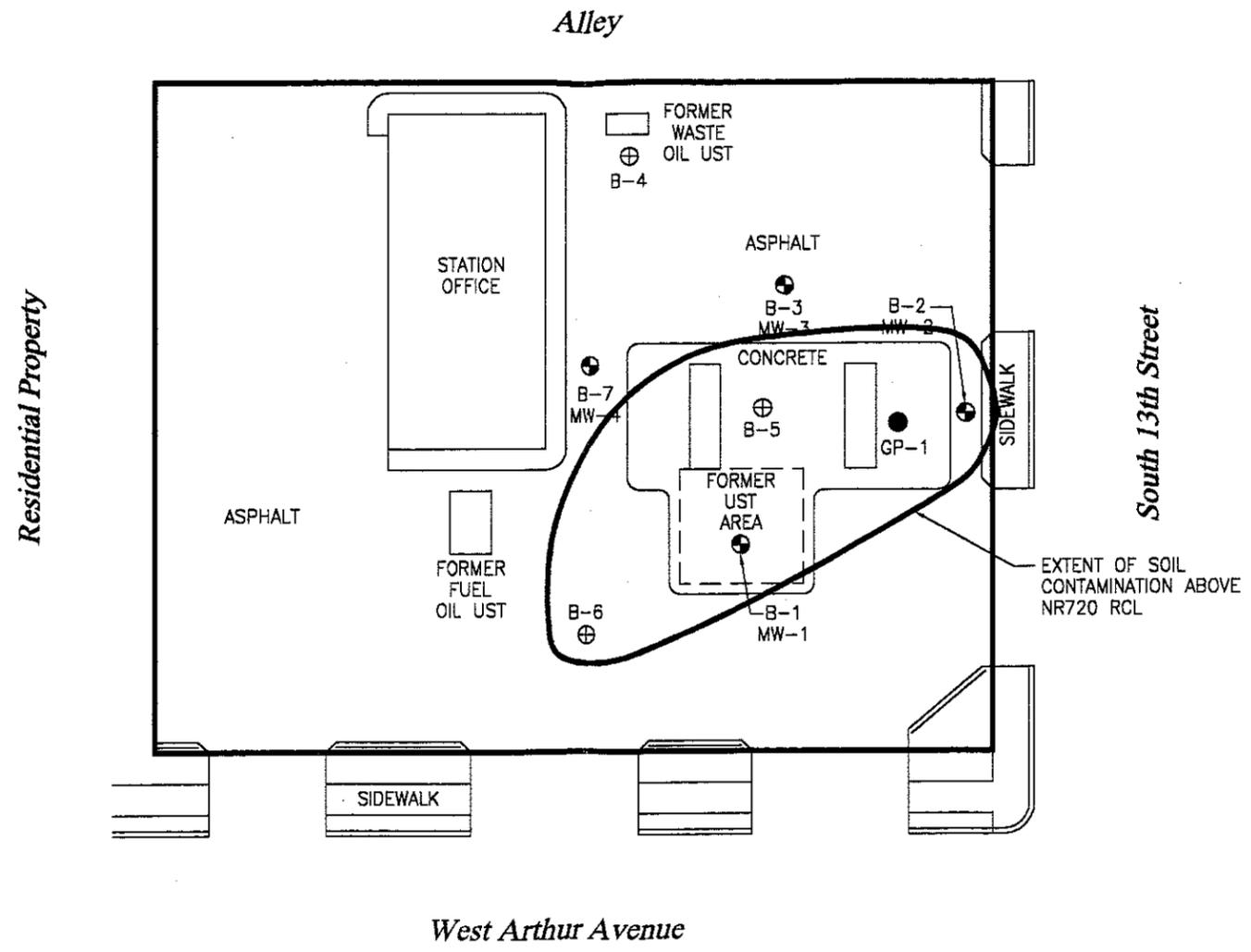
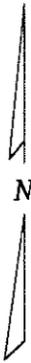


DRN. BY:	DLH	DATE:	02/24/00
DSN. BY:	VSV	FILE NO.:	00-02-05
CHK. BY:		DWG. NO.:	
REV. BY:		SHEET NO.:	

AXIS
CONSULTING, L.L.C.

P.O. Box 709
Brookfield, WI 53005
Phone: 262-790-2696 Fax: 262-790-9378

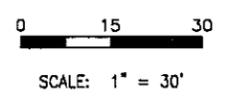
FIGURE 3:
LOCATIONS OF SOIL BORINGS
& MONITORING WELLS



LEGEND

- 02/22/00 Preliminary Investigation Soil Probe
- ⊕ Soil Boring Location
- ⊗ Monitoring Well Location

Kaleka Property
 2485 South 13th Street
 Milwaukee, WI 53215



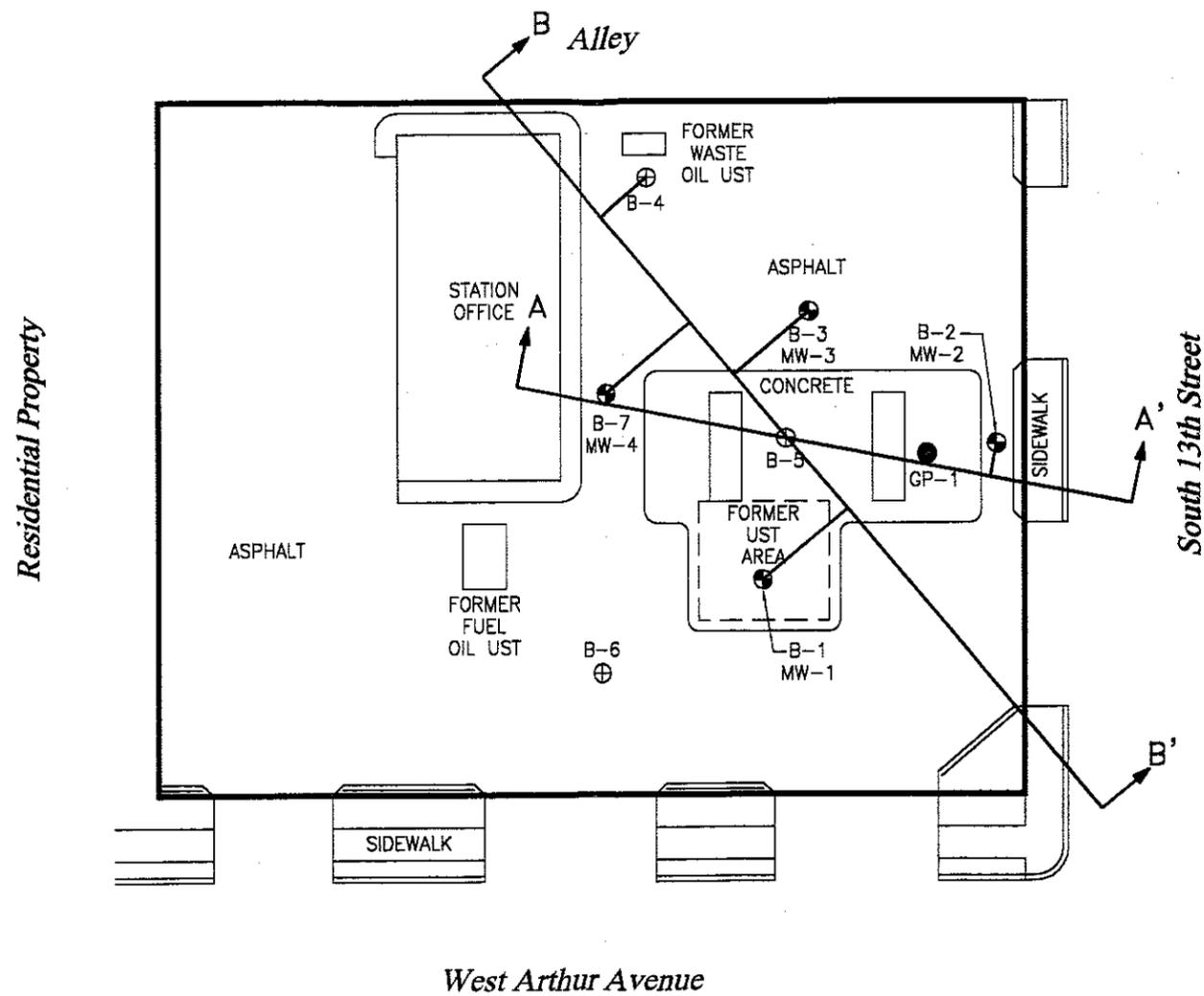
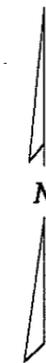
AXIS
CONSULTING, L.L.C.

P.O. Box 709
 Brookfield, WI 53005
 Phone: 262-790-2696 Fax: 262-790-9378

FIGURE 9:
 APPROXIMATE EXTENT
 OF SOIL IMPACTS

DRN. BY: DLH	DATE: 02/24/00
DSN. BY: VSV	FILE NO. 00-02-05
CHK. BY:	DWG. NO.
REV. BY:	SHEET NO.

Source: Humble Oil & Refining Company
 Site Layout, 03/23/66, Milwaukee
 County Plat Map, circa 1893.



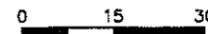
LEGEND

- 02/22/00 Preliminary Investigation Soil Probe
- ⊕ Soil Boring Location
- ⊙ Monitoring Well Location

Source: Humble Oil & Refining Company
 Site Layout, 03/23/66, Milwaukee
 County Plat Map, circa 1893.

Kaleka Property

2485 South 13th Street
 Milwaukee, WI 53215



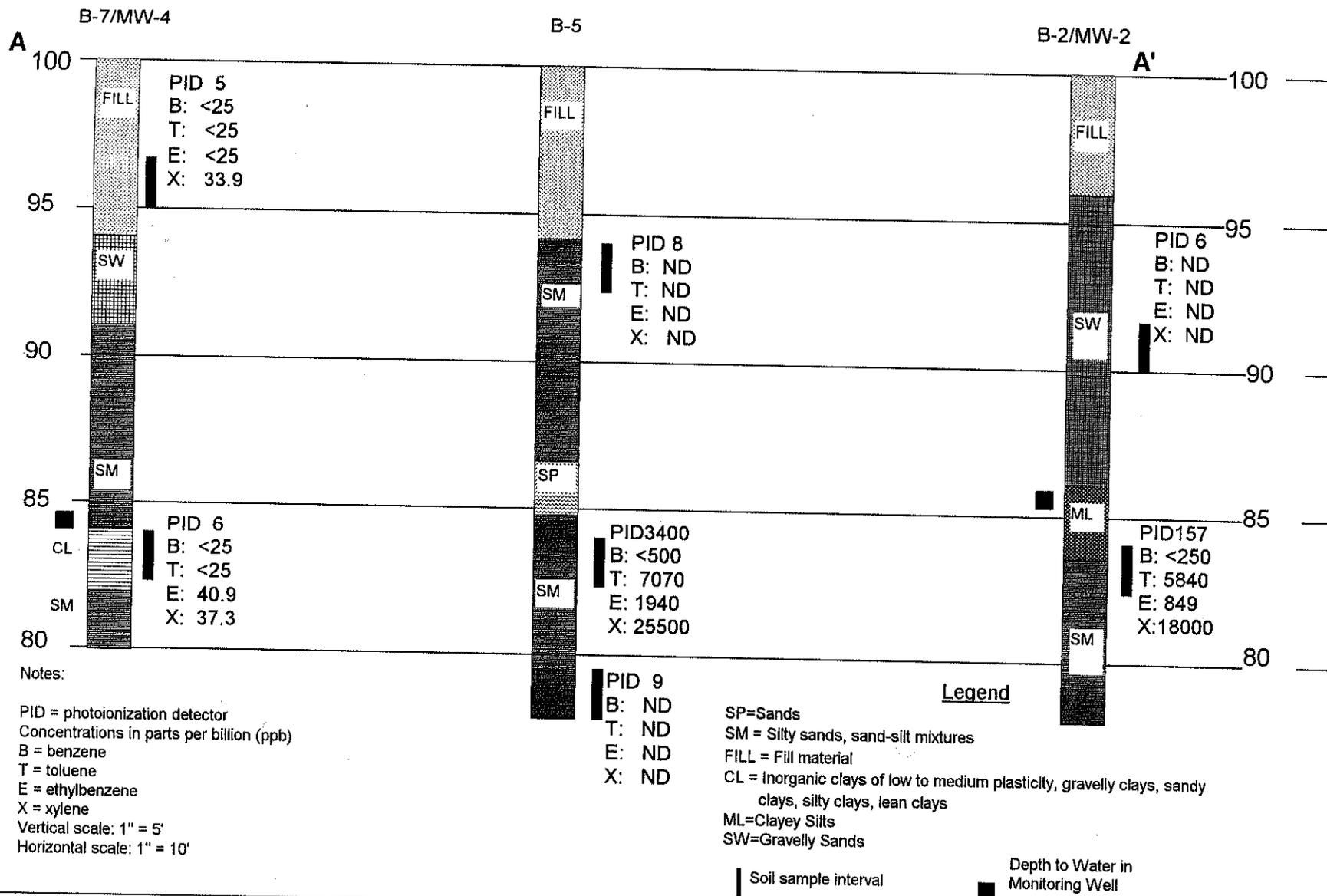
SCALE: 1" = 30'

DRN. BY: DLH	DATE: 02/24/00
DSN. BY: VSV	FILE NO. 00-02-05
CHK. BY:	DWG. NO.
REV. BY:	SHEET NO.

AXIS
CONSULTING, L.L.C.

P.O. Box 709
 Brookfield, WI 53005
 Phone: 262-790-2696 Fax: 262-790-9378

FIGURE 4:
LOCATION OF GEOLOGIC
CROSS-SECTION



Kaleka Property
 2485 South 13th Street
 Milwaukee, Wisconsin 53215

AXIS
CONSULTING, L.L.C.

P.O. Box 709
 Brookfield, WI 53005
 Phone: 262-790-2696 Fax: 262-790-9378

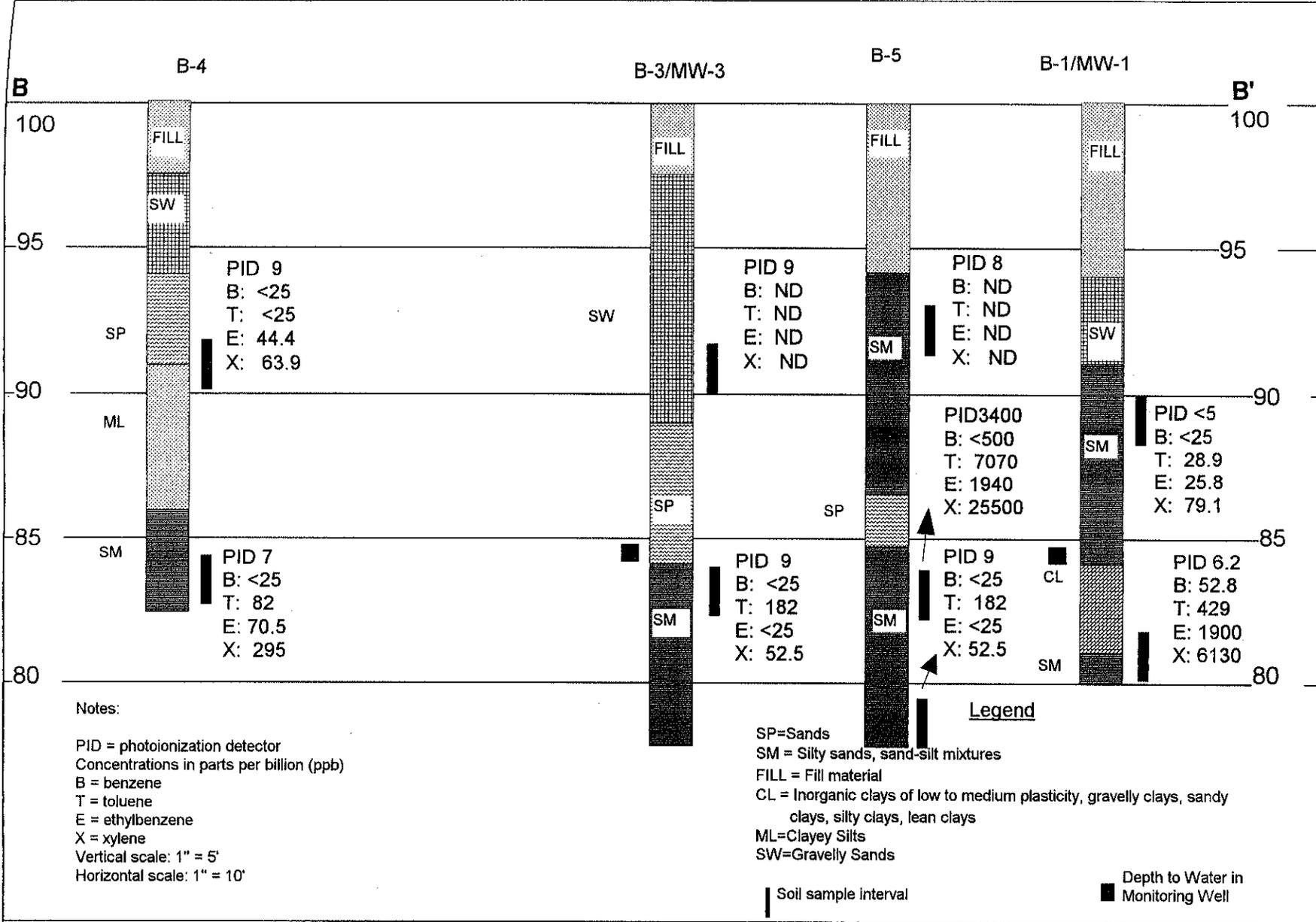
Figure 5: Geologic Cross Section A - A'

Drawn By: MP

Reviewed By: VSV

Date: 08/13/01

Project No. 00-02-05



Kaleka Property
 2485 South 13th Street
 Milwaukee, Wisconsin 53215

AXIS
CONSULTING, L.L.C.
 P.O. Box 709
 Brookfield, WI 53005
 Phone: 262-790-2696 Fax: 262-790-9378

Figure 6: Geologic Cross S
 Drawn By: MP
 Reviewed By: VSV
 Date: 08/13/01
 Project No. 00-02-05

Table 3
Summary of Soil Sample Analytical Results
Kaleka Property
2485 South 13th Street
Milwaukee, Wisconsin 53215

Parameter	SAMPLE IDENTIFICATION																RCL	Table 1	Table 2
	B-1 S-5	B-1 S-8	B-2 S-3	B-2 S-7	B-2 S-9	B-3 S-4	B-3 S-7	B-4 S-4	B-4 S-7	B-5 S-3	B-5 S-7	B-5 S-9	B-6 S-4	B-6 S-7	B-7 S-2	B-7 S-7			
Date Collected	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/16/00	03/17/00	03/17/00	03/17/00	03/17/00	—	—	—
Depth (feet)	11-12.5	18.5-20	6-7.5	16-17.5	21-22.5	8.5-10	16-17.5	8.5-10	16-17.5	6-7.5	16-17.5	21-22.5	8.5-10	16-17.5	3.5-5	16-17.5	—	—	—
PID (i.u.)	6.2	<5	6	1,575	10	9	9	9	7	8	3,400	9	<5	7	5	6	—	—	—
GRO (mg/kg)	<5.48	<5.83	<5.33	118	<5.80	<5.49	<5.78	<6.18	<5.97	<5.29	517	<5.75	<6.13	<5.91	<5.90	<5.85	100	NSE	NSE
DRO (mg/kg)	NA	NA	NA	NA	NA	NA	NA	<6.18	<5.97	NA	510	NA	<6.13	<5.91	NA	NA	100	NSE	NSE
Lead (mg/kg)	3.85	NA	NA	7.59	NA	6.99	NA	<0.618	NA	NA	8.94	NA	NA	8.13	20.2	NA	50	NSE	NSE
Cadmium (mg/kg)	NA	NA	NA	NA	NA	NA	NA	8.75	NA	NA	NA	NA	NA	NA	NA	NA	8	NSE	NSE
TOC (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	15,400	NA	NA	NA	NA	NA	NA	NSE	NSE	NSE
PVOCs (µg/kg)																			
Benzene	<25	52.8	<25	<250	<25	<25	<25	<25	<25	<25	<500	<25	<25	139	<25	<25	5.5	8,500	1,100
Toluene	28.9	429	<25	849	<25	<25	<25	44.4	70.5	<25	1,940	<25	<25	621	<25	40.9	1,500	38,000	670,000
Ethylbenzenes	25.8	1,900	<25	5,840	37.4	<25	182	<25	82	<25	7,070	<25	<25	120	<25	<25	2,900	4,600	400,000
Xylenes	79.1	6,130	<25	18,000	112	52.6	52.2	63.9	295	<25	25,500	56	<25	548	33.9	37.3	4,100	42,000	470,000
TMBs	<50	6,130	69.4	23,360	262.6	113	389.2	102.5	226	<50	23,930	<50	37.6	142.7	70	78.6	NSE	94,000	NSE
1,2-DCA	<25	<25	<25	<250	<25	<25	<25	<25	<25	<25	<500	<25	NA	NA	NA	NA		600	540
Detected VOCs (µg/kg)																			
s-Butylbenzene	<25	<25	<25	<250	<25	<25	50	<25	<25	<25	<500	<25	NA	NA	NA	NA	NSE	NSE	NSE
n-Butylbenzene	44.9	741	38.3	1,620	74.7	<25	539	31.6	111	<25	4,740	<25	NA	NA	NA	NA	NSE	NSE	NSE
Isopropylbenzene	<25	189	<25	<250	<25	<25	56.3	<25	<25	<25	<500	<25	NA	NA	NA	NA	NSE	NSE	NSE
Naphthalene	<25	853	108	5,080	549	211	175	166	96.1	<25	<500	104	NA	NA	NA	NA	400*	2700	NSE
Di-isopropyl ether	<25	151	<25	265	<25	<25	<25	<25	<25	<25	<500	<25	NA	NA	NA	NA	NSE	NSE	
n-Propylbenzene	<25	477	<25	2,470	<25	<25	156	<25	<25	<25	1,680	<25	NA	NA	NA	NA	NSE	NSE	NSE

Notes:

*=interim NR 720 generic RCL

Bold concentrations indicate those which exceed NR 720 generic RCLs or interim RCLs.

1,2-DCA=1,2-Dichloroethane

DRO = diesel range organics

GRO=gasoline range organics

i.u.=instrument units

mg/kg=milligrams per kilogram

MTBE=methyl tert butyl ether

NA=not analyzed

NSE=no standard established

PID=photoionization detector

PVOCs=petroleum volatile organic compounds

RCL=NR 720 residual contaminant levels

Table 1= COMM 46 Soil Screening Levels

Table 2=COMM 46 Direct-Contact Soil Contaminant Concentrations (Top 4 ft)

Based on Cancer Risk and Soil Saturation Limit

TMB = trimethyl benzene

TOC = total organic carbon

µg/kg=micrograms per kilogram

VOCs=volatile organic compounds