

# GIS REGISTRY

## Cover Sheet

May, 2009  
(RR 5367)

### Source Property Information

BRRTS #: 03-68-242339

ACTIVITY NAME: GOETZ PROPERTIES

PROPERTY ADDRESS: 4160 N 126th St

MUNICIPALITY: Brookfield, Waukesha County

PARCEL ID #:

CLOSURE DATE: Aug 13, 2003

FID #: 368000380

DATCP #:

COMM #: 53005188460

#### \*WTM COORDINATES:

X: 677240 Y: 292966

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

#### WTM COORDINATES REPRESENT:

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

#### Contaminated Media:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

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

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

Contamination in ROW

Off-Source Contamination

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

#### Land Use Controls:

N/A (Not Applicable)

Soil: maintain industrial zoning (220)

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

Structural Impediment (224)

Site Specific Condition (228)

Cover or Barrier (222)

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

Vapor Mitigation (226)

Maintain Liability Exemption (230)

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

#### Monitoring Wells:

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

Yes  No  N/A

*\* Residual Contaminant Level*

*\*\*Site Specific Residual Contaminant Level*



BRRTS #: 03-68-242339

ACTIVITY NAME: GOETZ PROPERTIES

**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: Cross Section AA**

**Figure #:**                      **Title:**

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

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

**Figure #:**                      **Title: Groundwater Map**

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

**Figure #: 5**                      **Title: Water Table Contour Map**

**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 #: 2**                      **Title: Soil 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 #: 5**                      **Title: Groundwater Analytical Results**

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

**Table #: 4**                      **Title: Groundwater Elevations**

**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 #: 03-68-242339

ACTIVITY NAME: GOETZ PROPERTIES

## 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

March 30, 2009

Mr. Robert J Goetz  
4160 N 126th St  
Brookfield, WI 53005

RE: **Final Closure**

**Commerce # 53005-1884-60-A** DNR BRRTS # 03-68-242339  
Goetz Properties, 4160 N 126th St, Brookfield

Dear Mr. Goetz:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This site is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. To review all 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 have the soil sampled and analyzed 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. It is in your best interest to keep all documentation related to environmental activities at your site.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Michael". The signature is written in a cursive style and is positioned above the typed name and title.

Greg Michael  
Hydrogeologist  
Site Review Section

cc: DPRA Inc

1578395

STATE TAX OF WISCONSIN FORM 8 - 1955  
GIFT CLAIM DEED

1578395

THIS SPACE RESERVED FOR RECEIVING OFFICE

RECEIVED OFFICE  
WISCONSIN  
2/20/55

FEB 20 AM 10 55  
RECEIVED OFFICE  
1578395

B & J Investments, a Wisconsin  
Partnership

conveyed to ROBERT J. COITZ

the following described real estate in Waukesha County,  
State of Wisconsin:

Attorney for  
Atty. Henry G. PIANO  
611 N. Broadway, #304  
Waukesha, WI. 53202

FEE

\* 72.25 (15)

Form No. 1012-070

(1012-070)

Lot Seven (7) in Block Eleven (11) in Acre How Fields,  
assessment plat #6, being a Subdivision of a part of the  
East one-half (E 1/2) of Section One (1), Township Seven  
(7) North of Range Twenty (20) East, City of Brookfield,  
Waukesha County, State of Wisconsin, TOGETHER WITH one-half  
of vacated 125th Street adjacent thereto.

\* This deed is given in dissolution of the partnership known  
as B & J Investments

*void  
Robert J. Coitz  
Robert J. Coitz  
ptr*

The 12th day of February, 1955

at the City of Waukesha, State of Wisconsin

\_\_\_\_\_ (SEAL)

Robert J. Coitz (SEAL)

\_\_\_\_\_ (SEAL)

Robert J. Coitz (SEAL)

• ROBERT J. COITZ, as personal  
representative of the Estate  
of Robert J. Coitz

**AUTHENTICATION**

Notary of Robert J. Coitz

STATE OF WISCONSIN

subscribed and sworn to before me on this 12th day of February, 1955

Personally appeared before me the \_\_\_\_\_ of \_\_\_\_\_  
County, State of Wisconsin, who acknowledged to me that he was the

HENRY G. PIANO  
Notary Public, State of Wisconsin

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

Notary Public, State of Wisconsin  
Attorney Henry G. PIANO

Notary Public, State of Wisconsin, County, Wis.  
My Commission expires on \_\_\_\_\_, 19\_\_\_\_. (If not, state expiration date.)

(Signature only to be authenticated or acknowledged. Notary seal required.)

**RP STATEMENT**

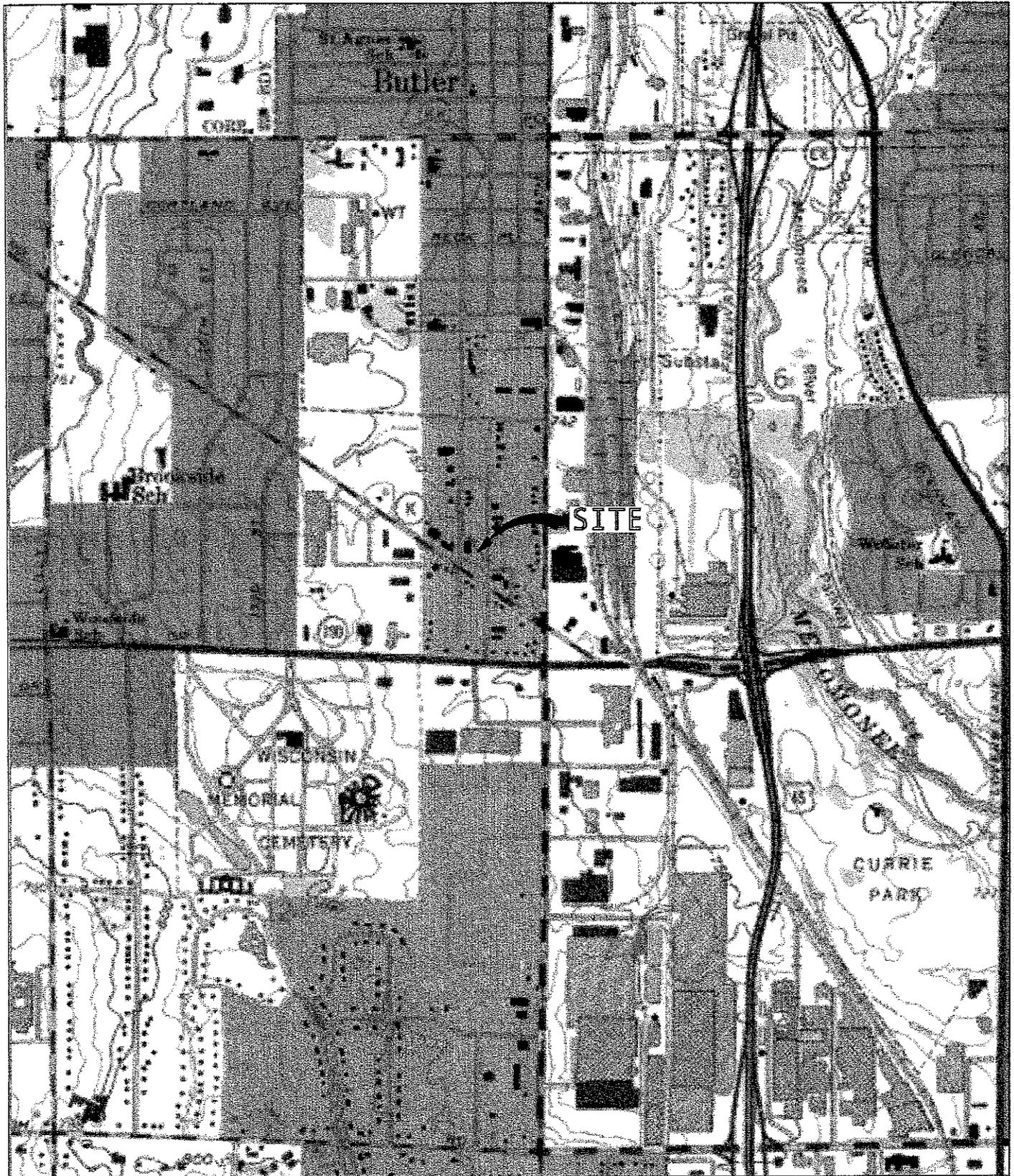
**Re:** GIS Package  
Goetz Properties  
4160 N. 126<sup>th</sup> St.  
Brookfield, Wisconsin 53005  
Commerce # 53005-1884-60A  
WDNR BRRTS # 03-68-242339

"I, Robert Goetz, hereby agree that the legal property descriptions  
(Print Name)  
attached to this document are complete and accurate to the best of my knowledge."

Robert Goetz  
Signature

OWNER  
Title

5-16-2003  
Date



MILWAUKEE, WISCONSIN  
 QUADRANGLE  
 7.5 MINUTE SERIES (TOPOGRAPHIC)



QUADRANGLE LOCATION

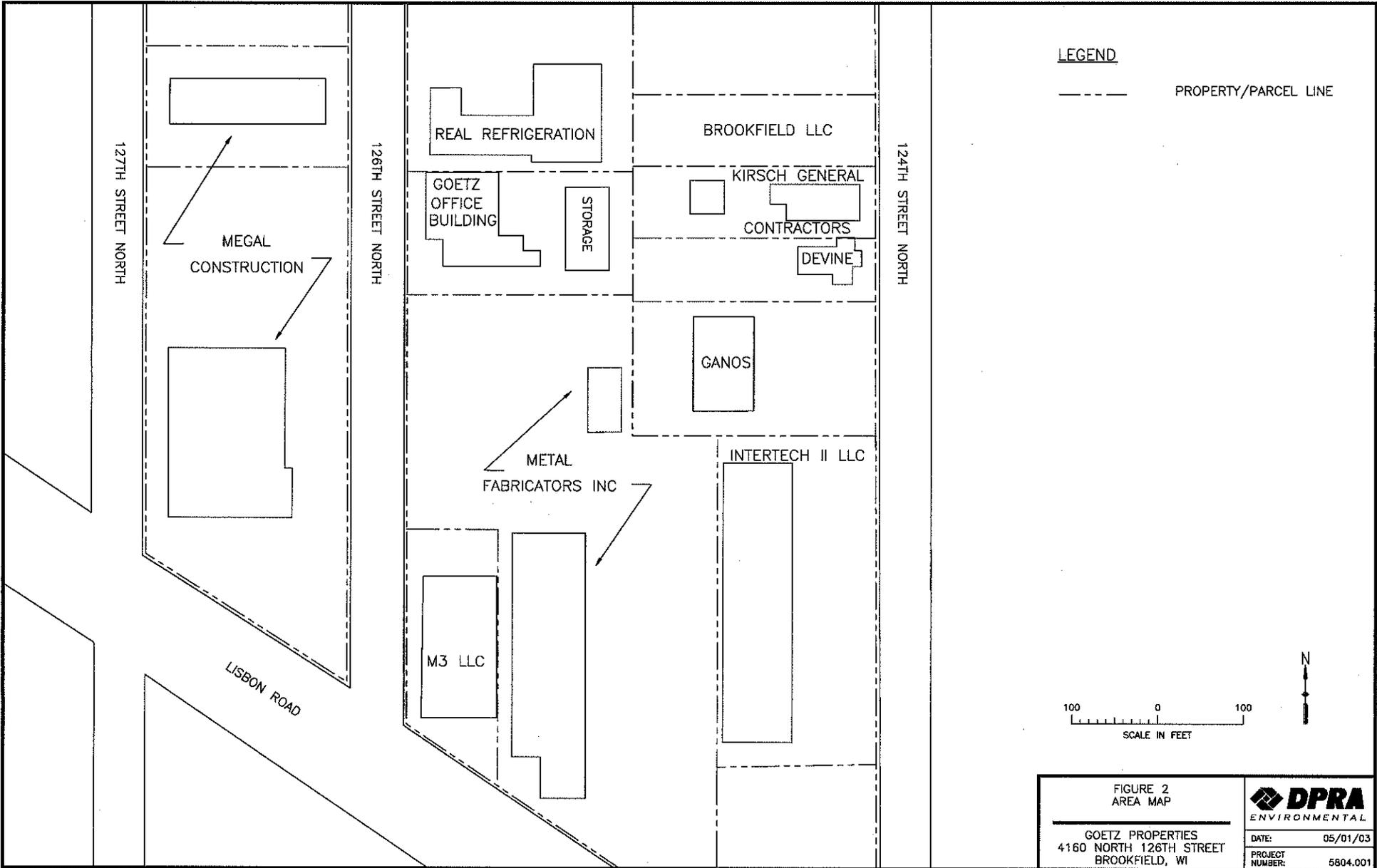


FIGURE 1  
 SITE LOCATION MAP

GOETZ PROPERTIES  
 4160 N. 126TH STREET  
 BOOKFIELD, WISCONSIN

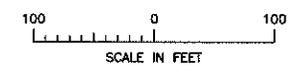


DATE: 05/06/03  
 PROJECT NO. 5804.001

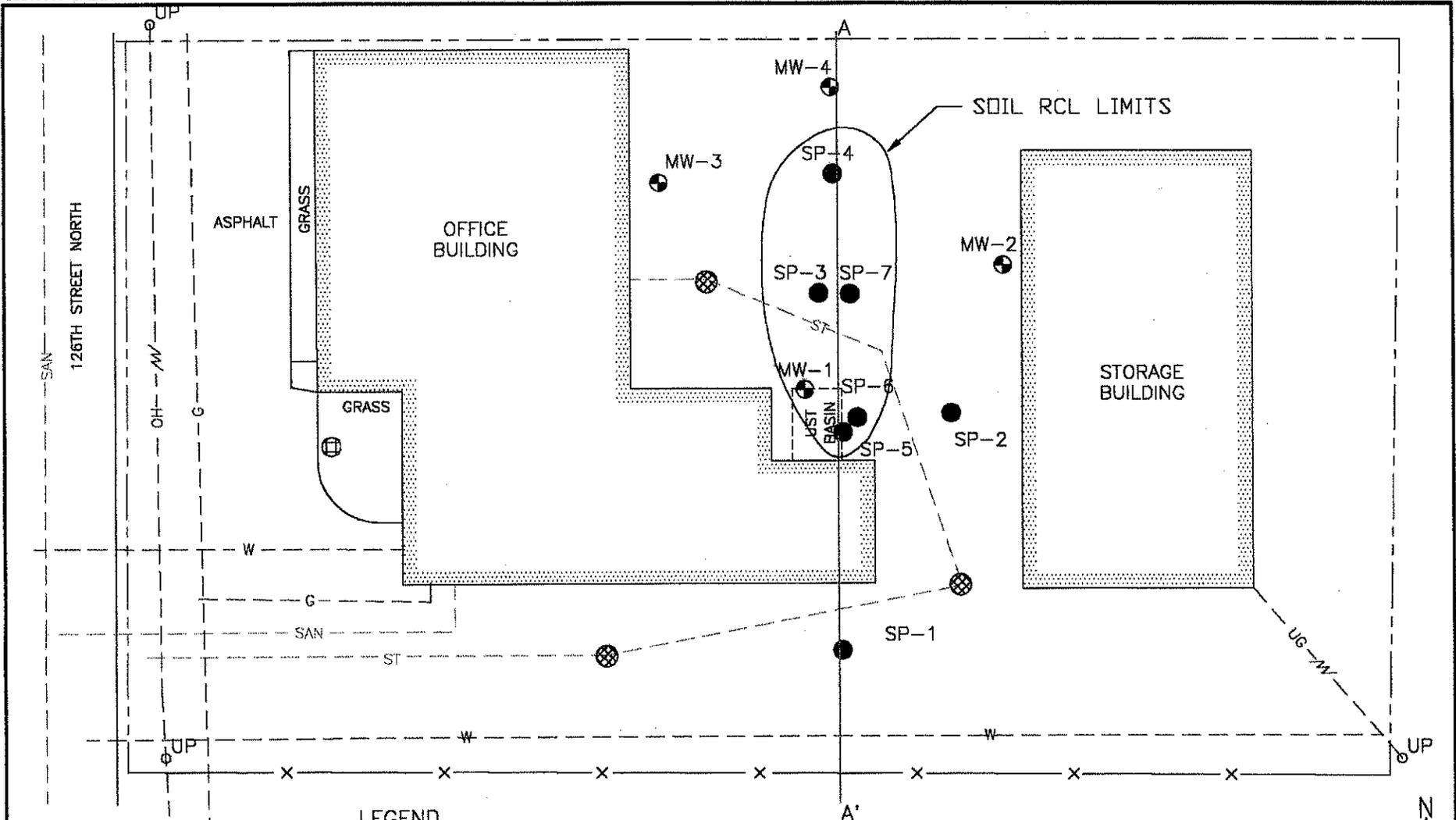


LEGEND

----- PROPERTY/PARCEL LINE

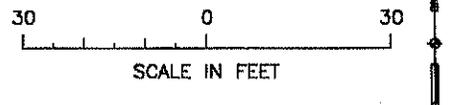


<p>FIGURE 2 AREA MAP</p>		
<p>GOETZ PROPERTIES 4160 NORTH 126TH STREET BROOKFIELD, WI</p>		
<p>DATE: 05/01/03</p>	<p>PROJECT NUMBER: 5804.001</p>	



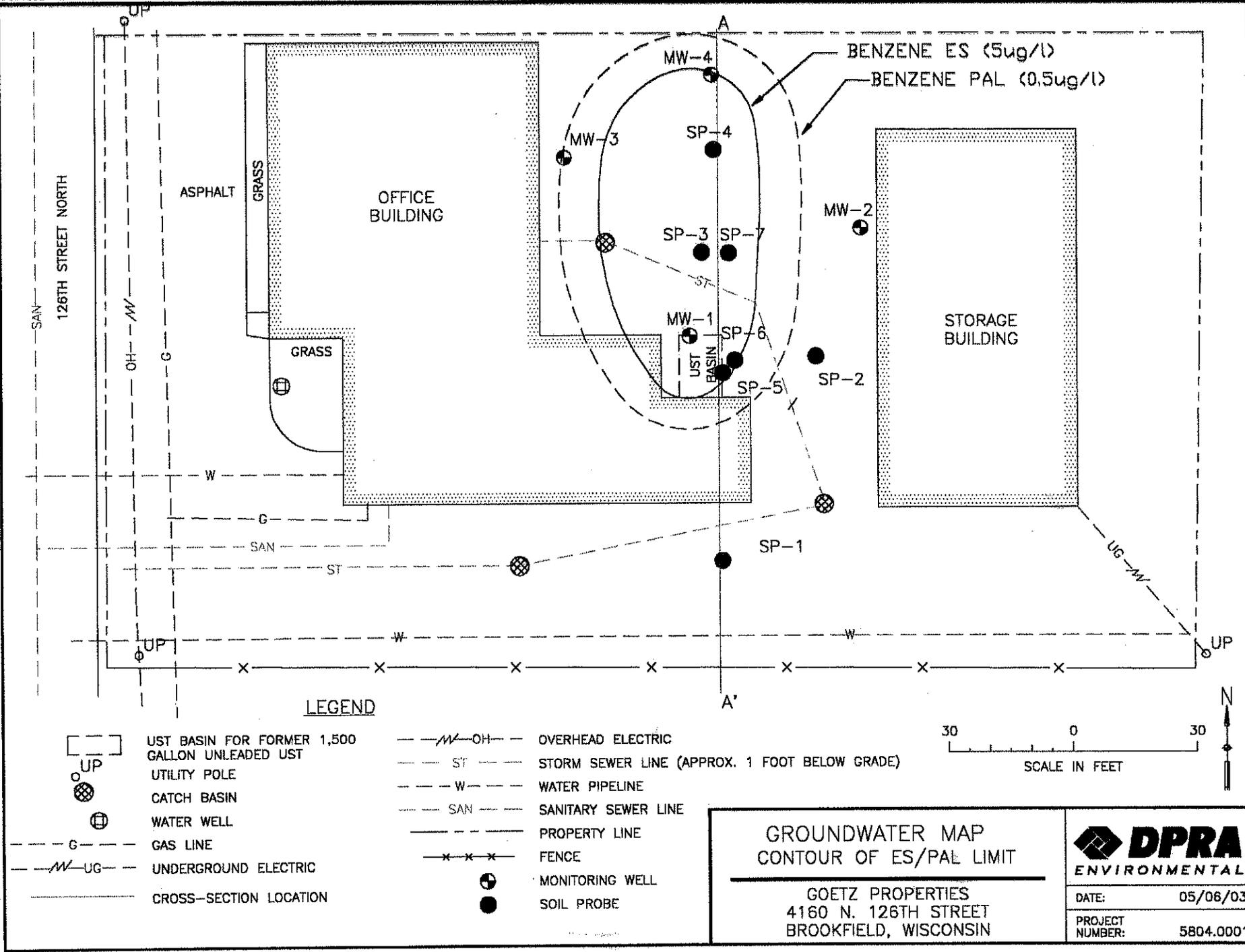
**LEGEND**

- |  |  |  |   |
|--|--|--|---|
|  | UST BASIN FOR FORMER 1,500 GALLON UNLEADED UST |  | OVERHEAD ELECTRIC                             |
|  | UTILITY POLE                                   |  | STORM SEWER LINE (APPROX. 1 FOOT BELOW GRADE) |
|  | CATCH BASIN                                    |  | WATER PIPELINE                                |
|  | WATER WELL                                     |  | SANITARY SEWER LINE                           |
|  | GAS LINE                                       |  | PROPERTY LINE                                 |
|  | UNDERGROUND ELECTRIC                           |  | FENCE   |
|  | CROSS-SECTION LOCATION                         |  | MONITORING WELL                               |
|  |  |  | SOIL PROBE                                    |



<p><b>RESIDUAL SOIL MAP</b> CONTOUR &gt; RCL</p> <p>GOETZ PROPERTIES 4180 N. 126TH STREET BROOKFIELD, WISCONSIN</p>		
<p>DATE: 8/1/00</p> <p>PROJECT NUMBER: 5804.0001</p>		





**LEGEND**

- |  |  |  |   |
|--|--|--|---|
|  | UST BASIN FOR FORMER 1,500 GALLON UNLEADED UST |  | OVERHEAD ELECTRIC                             |
|  | UTILITY POLE                                   |  | STORM SEWER LINE (APPROX. 1 FOOT BELOW GRADE) |
|  | CATCH BASIN                                    |  | WATER PIPELINE                                |
|  | WATER WELL                                     |  | SANITARY SEWER LINE                           |
|  | GAS LINE                                       |  | PROPERTY LINE                                 |
|  | UNDERGROUND ELECTRIC                           |  | FENCE   |
|  | CROSS-SECTION LOCATION                         |  | MONITORING WELL                               |
|  |  |  | SOIL PROBE                                    |

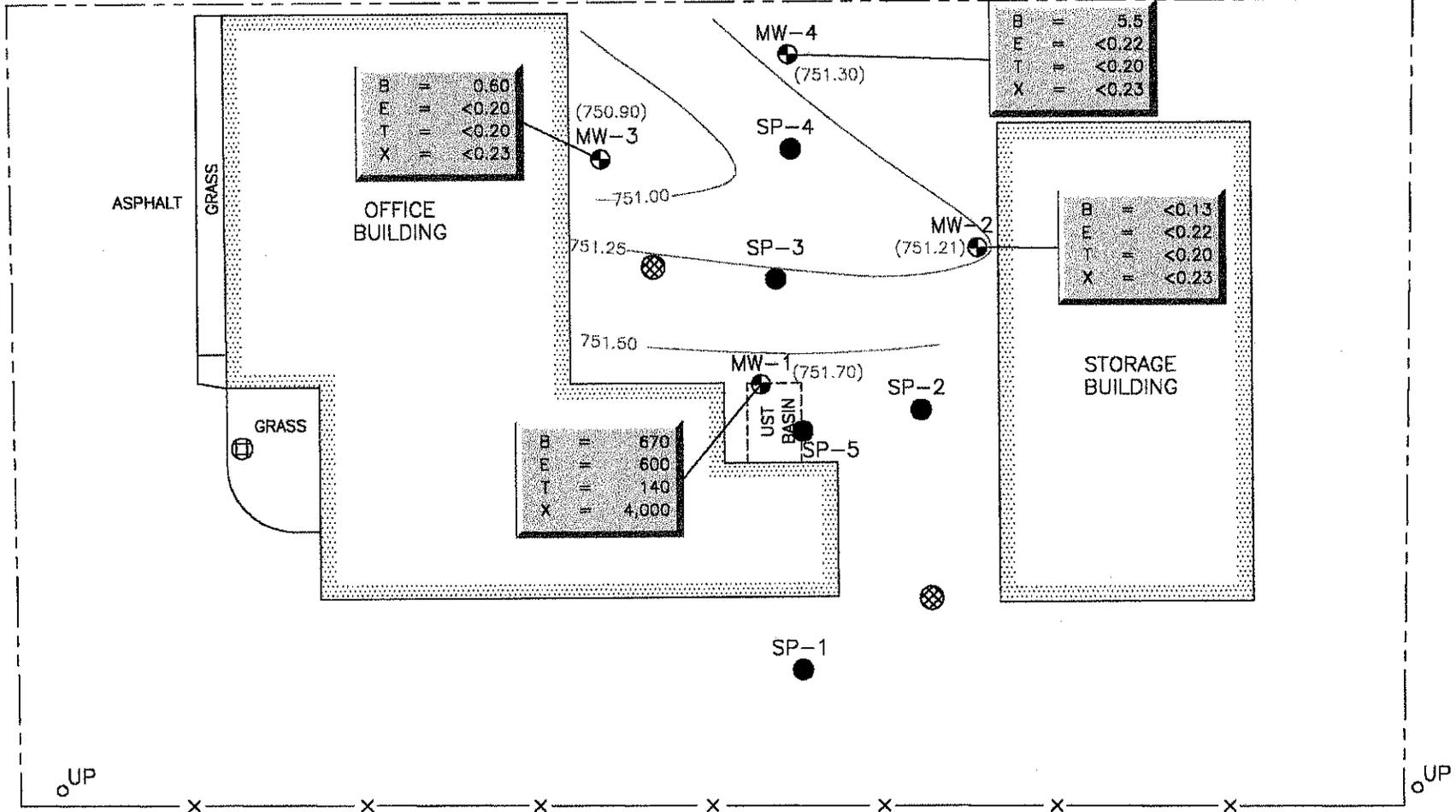
**GROUNDWATER MAP  
CONTOUR OF ES/PAL LIMIT**

GOETZ PROPERTIES  
4160 N. 126TH STREET  
BROOKFIELD, WISCONSIN

**DPRA**  
ENVIRONMENTAL

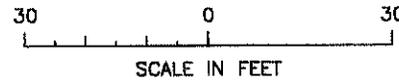
DATE: 05/06/03

PROJECT NUMBER: 5804.0001



**LEGEND**

- UST BASIN FOR FORMER 1,500 GALLON UNLEADED UST
- UTILITY POLE
- CATCH BASIN
- WATER WELL
- PROPERTY LINE
- FENCE
- MONITORING WELL
- SOIL PROBE
- GROUNDWATER ELEVATION
- GROUNDWATER CONTOUR



**FIGURE 5**  
**WATER TABLE CONTOUR MAP AND**  
**AQUEOUS ANALYTICAL RESULTS (09/16/02)**

GOETZ PROPERTIES  
 4160 N. 126TH STREET  
 BROOKFIELD, WISCONSIN

	DATE: 11/25/01
	PROJECT NUMBER: 5804.0001



Table 2

SOIL ANALYTICAL RESULTS - SOIL PROBES/BORINGS

Goetz Properties  
 4160 N. 128<sup>th</sup> Street  
 Brookfield, Wisconsin  
 DPRA #5804.0001

Probe No.	Date Sampled	Sample Depth (feet)	Benzene mg/kg	Ethylbenzene mg/kg	Toluene mg/kg	Xylenes mg/kg	MTBE mg/kg	TMB mg/kg	GRO mg/kg	Lead mg/kg
MeOH Blank	09/11/03	---	<0.025	<0.025	<0.025	<0.075	<0.025	<0.025	<5.0	---
MeOH Blank	06/23/00	---	ND	ND	ND	ND	ND	ND	ND	---
<b>Table 1</b>			<b>8.5</b>	<b>4.6</b>	<b>38</b>	<b>42</b>	<b>NSS</b>	<b>83</b>	<b>NSS</b>	<b>NSS</b>
Table 2 (0-4 feet)			1.10	NSS	NSS	NSS	NSS	NSS	NSS	NSS
<i>GRCL</i>			<i>0.0055</i>	<i>2.9</i>	<i>1.5</i>	<i>4.1</i>	<i>NSS</i>		<i>NSS</i>	<i>NSS</i>

-----  
 MTBE = Methyl tert-butyl ether.  
 TMB = Trimethylbenzenes: 1,2,4- and 1,3,5- combined  
 GRO = Gasoline Range Organics.  
 mg/kg = Milligrams per kilogram which is equivalent to parts per million (ppm).  
 ND = Analyzed but not detected above method detection limits.

**Table 5**  
**GROUNDWATER ANALYTICAL RESULTS - MONITORING WELLS**

Goetz Properties  
4160 N. 126<sup>th</sup> St.  
Brookfield, Wisconsin  
DPRA #: 5804.0001

Well I.D.	Sampling Date	Benzene µg/l	Ethyl-Benzene µg/l	MTBE µg/l	Toluene µg/l	Total Xylenes µg/l	TMB µg/l	Naphthalene µg/l	GRO µg/l	cis-1,2-dichloroethylene µg/l	1,1,1-tri-chloroethane µg/l	Dissolved Lead µg/l
MW-1	10/08/00	549	891	ND	1,570	9,800	4,287	ND	22,300	ND	ND	ND
	03/30/01	440	350	<64	440	4,800	3,420	---	25,000	---	---	---
	03/30/01 <sup>(1)</sup>	400	300	<64	390	4,800	3,320	---	23,000	---	---	---
	07/13/01	1,200	840	<0.16	370	6,700	3,260	390	26,000	---	---	---
	07/13/01 <sup>(1)</sup>	1,100	740	<16	400	6,000	2,850	---	26,000	---	---	---
	09/16/02	630	520	<3.2	180	3,700	1,820	---	13,000	---	---	---
	09/16/02 <sup>(1)</sup>	670	600	<3.2	140	4,000	2,190	---	15,000	---	---	---
MW-2	10/08/00	29.2	ND	ND	ND	ND	ND	ND	ND	1.14	3.06	ND
	03/30/01	<0.13	<0.22	<0.20	<0.20	<0.23	<0.29	---	<50	---	---	---
	07/13/01	<0.13	<0.22	<0.16	<0.20	<0.23	<0.29	<0.38	<50	---	---	---
	09/16/02	<0.13	<0.22	<0.16	<0.20	<0.23	<0.29	---	<50	---	---	---
MW-3	10/08/00	340	50.6	ND	ND	418.9	334.51	ND	1,690	ND	ND	---
	03/30/01	44	24	<0.43	<0.20	10	16.5	---	200	---	---	---
	07/13/01	9.2	7.1	<0.21	<0.20	0.35	5.0	<0.38	72	---	---	---
	09/16/02	0.60	<0.22	<0.26	<0.20	<0.23	<0.29	---	<50	---	---	---
MW-4	10/08/00	4.78	ND	10.2	ND	ND	ND	ND	ND	ND	ND	---
	03/30/01	<0.13	<0.22	4.8	<0.20	<0.23	<0.29	---	<50	---	---	---
	07/13/01	<0.13	<0.22	8.1	<0.20	<0.23	<0.29	<0.38	<50	---	---	---
	09/16/02	5.5	<0.22	<2.0	<0.20	<0.23	<0.29	---	<50	---	---	---

**Table 5**  
**GROUNDWATER ANALYTICAL RESULTS - MONITORING WELLS**

Goetz Properties  
4160 N. 126<sup>th</sup> St.  
Brookfield, Wisconsin  
DPRA #: 5804.0001

Well I.D.	Sampling Date	Benzene µg/l	Ethyl-Benzene µg/l	MTBE µg/l	Toluene µg/l	Total Xylenes µg/l	TMB µg/l	Naphthalene µg/l	GRO µg/l	cis-1,2-dichloroethylene µg/l	1,1,1-tri-chloroethane µg/l	Dissolved Lead µg/l
Trip Blank	10/08/00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
	03/30/01	<0.13	<0.22	<0.16	<0.20	<0.23	<0.29	---	<50	---	---	---
	07/13/01	<0.13	<0.22	<0.16	<0.20	<0.23	<0.29	---	<50	---	---	---
	09/16/02	<0.13	<0.22	<0.16	<0.20	<0.23	<0.29	---	<50	---	---	---
<b>ES</b>	<b>5</b>	<b>700</b>	<b>60</b>	<b>1,000</b>	<b>10,000</b>	<b>480</b>	<b>40</b>	NSS	<b>70</b>	<b>200</b>	<b>15</b>	
<b>PAL</b>	<i>0.5</i>	<i>140</i>	<i>12</i>	<i>200</i>	<i>1,000</i>	<i>96</i>	<i>8</i>	NSS	<i>7</i>	<i>40</i>	<i>1.5</i>	

- MBTE** = Methyl tert butyl ether.  
**TMB** = Trimethylbenzene total (1,2,4 and 1,3,5 combined).  
**µg/l** = Micrograms per liter which is equivalent to parts per billion (ppb).  
**GRO** = Gasoline Range Organics.  
**ND** = Analyzed but not detected above method detection limits.  
**ES** = WDNR Enforcement Standard, NR140.  
**PAL** = WDNR Preventive Action Limit, NR140.  
**NSS** = No set standard.  
**(1)** = Duplicate Sample  
**Bold** = Concentration above the WDNR ES  
*Italic* = Concentration above the WDNR PAL

**Table 4**

**GROUNDWATER ELEVATIONS**

Goetz Properties  
4160 N. 126<sup>th</sup> St.  
Brookfield, Wisconsin  
DPRA #: 5804.0001

<b>Well</b>	<b>Date Measured</b>	<b>Top of Casing Elevation<sup>(1)</sup> (feet)</b>	<b>Depth to Groundwater (feet)</b>	<b>Groundwater Elevation (feet)</b>
MW-1	10/08/00	754.44	2.13	752.31
	03/30/01		2.39	752.05
	07/13/01		3.06	751.38
	09/16/02		2.74	751.70
MW-2	10/08/00	754.08	2.32	751.76
	03/30/01		2.21	751.87
	07/13/01		3.09	750.99
	09/16/02		2.87	751.21
MW-3	10/08/00	754.41	2.87	751.54
	03/30/01		2.90	751.51
	07/13/01		3.89	750.52
	09/16/02		3.51	750.90
MW-4	10/08/00	754.65	2.75	751.90
	03/30/01		2.64	751.44
	07/13/01		3.56	750.50
	09/16/02		3.35	751.30

<sup>(1)</sup> Surveyed on 10/13/00 and referenced from assumed elevation of 755.00 feet mean sea level (MSL) at manhole cover based on topographic maps.