

**GIS REGISTRY**  
**Cover Sheet**

March, 2010  
(RR 5367)

**Source Property Information**

**BRRTS #:**

**ACTIVITY NAME:**

**PROPERTY ADDRESS:**

**MUNICIPALITY:**

**PARCEL ID #:**

**CLOSURE DATE:**

**FID #:**

**DATCP #:**

**COMM #:**

**\*WTM COORDINATES:**

**X:**     **Y:**

*\* 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"/> Groundwater Contamination > ES (236)                                | <input checked="" type="checkbox"/> Soil Contamination > *RCL or **SSRCL (232)               |
| <input type="checkbox"/> Contamination in ROW  | <input type="checkbox"/> Contamination in ROW  |
| <input type="checkbox"/> Off-Source Contamination  | <input type="checkbox"/> Off-Source Contamination  |
| <i>(note: for list of off-source properties<br/>see "Impacted Off-Source Property" form)</i> | <i>(note: for list of off-source properties<br/>see "Impacted Off-Source Property" form)</i> |

**Land Use Controls:**

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

**Monitoring Wells:**

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

- Yes     No     N/A

*\* Residual Contaminant Level  
\*\*Site Specific Residual Contaminant Level*

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

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

BRRTS #: 03-67-551845 PARCEL ID #: 291 1119 132 0002  
ACTIVITY NAME: Gehl Company, Former Wash Slab Site WTM COORDINATES: X: 667810 Y: 329394

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

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

**SOURCE LEGAL DOCUMENTS**

**Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.  
*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*

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

Figure #: Title:

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

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

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

**Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.  
*Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.*

Figure #: **Figure F-4** 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 #: **Figure F-5** Title: **Site Plan with Approximate Extent of Soil Concentrations Above an RCL**

**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 #: **Figure F-5** Title: **Site Plan with Approximate Extent of Soil Concentrations Above an RCL**

BRRTS #: 03-67-551845

ACTIVITY NAME: Gehl Company, Former Wash Slab Site

**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 #: Figure F-6 Title: Cross-Section A-A'**

**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 #: n/a Title: n/a**

**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 #: n/a Title: n/a**

**Figure #: Title:**

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

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

**Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.

**Note:** This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

**Table #: Table F-7 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 #: n/a Title: n/a**

**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 #: n/a Title: n/a**

**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 #: 03-67-551845

ACTIVITY NAME: Gehl Company, Former Wash Slab Site

**NOTIFICATIONS**

**Source Property**

**Not Applicable**

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

**Off-Source Property**

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

**Not Applicable**

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
- Note:** Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

**Number of "Off-Source" Letters:**

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

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



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Waukesha Service Center  
141 NW Barstow St  
Waukesha, Wisconsin 53188  
Telephone 262-574-2100  
FAX 262-574-2117  
TTY Access via relay - 711

September 21, 2010

Gehl Company  
Lance Henrickson  
1 Gehl Way, P.O. Box 179  
West Bend, WI 53095-0179

FID # 267184610  
BRRTS # 03-67-551845

SUBJECT: Case Closure  
Former Wash Slab, Gehl Co., 147 Indiana Ave., West Bend, WI

Dear Mr. Henrickson:

The Department of Natural Resources (Department) reviewed your July 30, 2010 request for closure submitted on your behalf by Gannett Fleming of the case described above. The Department reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases.

Based on the correspondence and data provided, it appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wisconsin Administrative Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

In addition, based on a review of available information, BRRTS activity # 02-67-552362 will be removed. This activity was opened by mistake for the same release listed above.

### GIS Registry

The conditions of case closure set out below in this letter require that this site be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed

This letter and 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 the RR Sites Map page at: <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If the 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://dnr.wi.gov/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

### Residual Soil Contamination

Residual soil contamination remains near the southeast corner of the East Plant Manufacturing Building as indicated in the information submitted to the Department. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 500 to 536, 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 is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact me at 262-574-2146.

Sincerely,



Mark Drews

Hydrogeologist

Bureau for Remediation & Redevelopment

cc: Gannett Fleming, Inc., Dennis Kugle, 8025 Excelsior Dr., Madison, WI 53717-1900  
SER File

253236

RECORDED

1960 AUG 17 PM 3:41

Edwin Beck  
REGISTER OF DEEDS

THIS SPACE RESERVED FOR RECORDING DATA

RETURN TO

~~HENRY F. RENARD~~  
ATTY. AT LAW  
WEST BEND, WISCONSIN

J. E. Ott  
West Bend,

THIS INDENTURE, Made this 17th day of August, A. D., 19 60, between ~~Washington County~~ County of Washington

a Corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at West Bend, Wisconsin, part Y of the first part, and Gehl Bros. Manufacturing Co.

part Y of the second part.

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

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

That part of the East one-half of the Northwest one-quarter of Section 13, T. 11 N., R. 19 E., Washington County, Wisconsin, described as follows Commencing at the intersection of the East line of Indiana Ave. with the centerline of Water St. extended, said point being 100 feet East of the West line of said East 1/2 of the NW 1/4 of said Sec. 13; thence Easterly, along said extension of the centerline of Water St., approx. 1230 feet to the East line of said NW 1/4 of Sec. 13; thence South along the East line of said NW 1/4 approx. 240 feet to the high water mark of the Milwaukee River; thence Southerly and Southwesterly, along the high water mark of the Milwaukee River, to the Southeast corner of a parcel described in Volume 188 of Deeds, Page 320 (owned by the City of West Bend; thence North (over

(DESCRIPTION CONTINUED ON REVERSE SIDE)

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

To Have and to Hold the said premises as above described with the hereditaments and appurtenances, unto the said part Y of the second part, and to its successors FOREVER.

And the said ~~Washington County~~ County of Washington party of the first part, for itself and its successors, does covenant, grant, bargain and agree to and with the said part Y of the second part, its successors, that at the time of the ensembling and delivery of these presents it is well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever,

no exceptions

and that the above bargained premises in the quiet and peaceable possession of the said part Y of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, it will forever WARRANT AND DEFEND.

In Witness Whereof, the said ~~Washington County~~ County of Washington party of the first part, has caused these presents to be signed by E. M. Romaine Chairman, Anton P. Staral Clerk, its Secretary, at West Bend, Wisconsin, and its corporate seal to be hereunto affixed, this 17th day of August, A. D., 19 60

SIGNED AND SEALED IN PRESENCE OF

Henry F. Renard  
Henry F. Renard  
Gretchen Boldt  
Gretchen Boldt

E. M. Romaine Corporate Name  
E. M. Romaine Chairman  
COUNTERSIGNED:  
Anton P. Staral  
Anton P. Staral Clerk

STATE OF WISCONSIN, Washington County, ss.

Personally came before me, this 17th day of August, A. D., 19 60, E. M. Romaine, Chairman and Anton P. Staral, Clerk, of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such Clerk and Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.

This instrument drafted by Atty. HENRY F. RENARD



Henry F. Renard  
Henry F. Renard  
Notary Public, Washington County, Wis.  
My Commission expires December 16 A. D., 19 62

Continued from other side:

along the East line of said parcel, 456.3 feet; thence North 89 degrees 55 minutes West, along the North line of said parcel, 295.4 feet to the East line of said Indiana Ave.; thence North, along the East line of Indiana Ave., approx. 885 feet to the point of beginning. Containing 29 acres more or less.

This instrument drafted by  
Att'y. HENRY F. RENARD

GEHL COMPANY SITE  
147 INDIANA AVENUE  
WEST BEND, WISCONSIN  
WDNR BRRTS NO. 03-67-551845

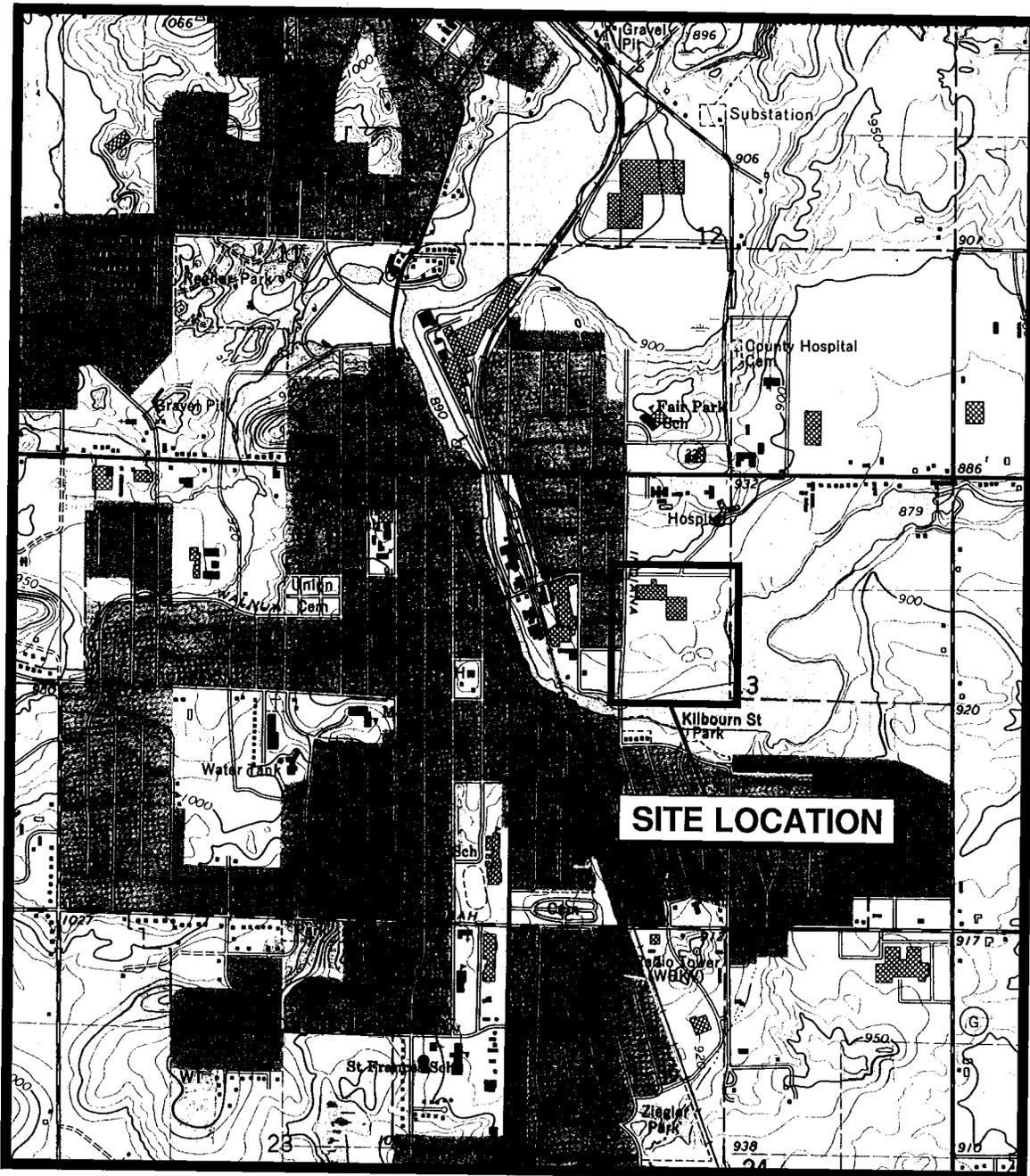
I hereby state that the legal description of the Gehl Company site located at 147 Indiana Avenue, West Bend, Wisconsin, as described in the most recent deed, Document No. 253236, which was recorded August 17, 1960, with the Washington County Wisconsin Register of Deeds, a copy of which is attached to the Case Closure Request form as Attachment F-2, is complete and accurate and describes the parcel of property owned by Gehl Company that includes the entire former "wash slab site" area.

Lance Henrickson  
Printed Name

Environmental Coordinator  
Title

Lance Henrickson  
Signature

July 13, 2010  
Date



SCALE: 1 INCH = 2000 FEET  
CONTOUR INTERVAL = 10 FEET

7.5 MIN TOPOGRAPHIC MAP  
WEST BEND, WISCONSIN  
1976

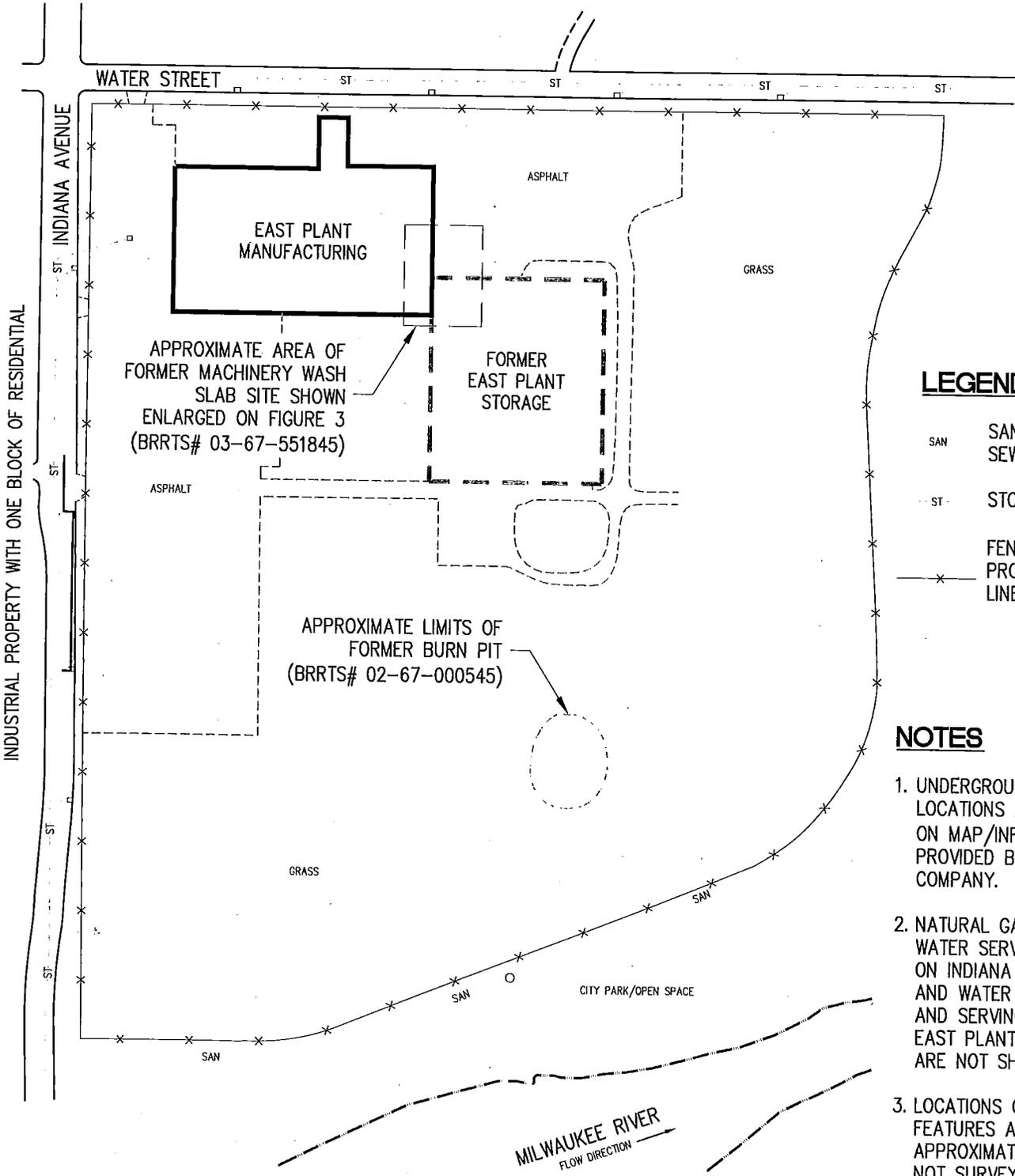


## LOCATION MAP

147 INDIANA AVENUE  
GEHL COMPANY  
WEST BEND, WISCONSIN



INDUSTRIAL ZONED PROPERTY  
RENTED OUT AS FARMLAND

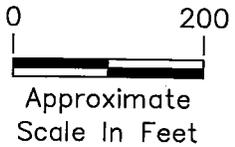


**LEGEND**

- SAN SANITARY SEWER
- ST STORM SEWER
- FENCE/PROPERTY LINE

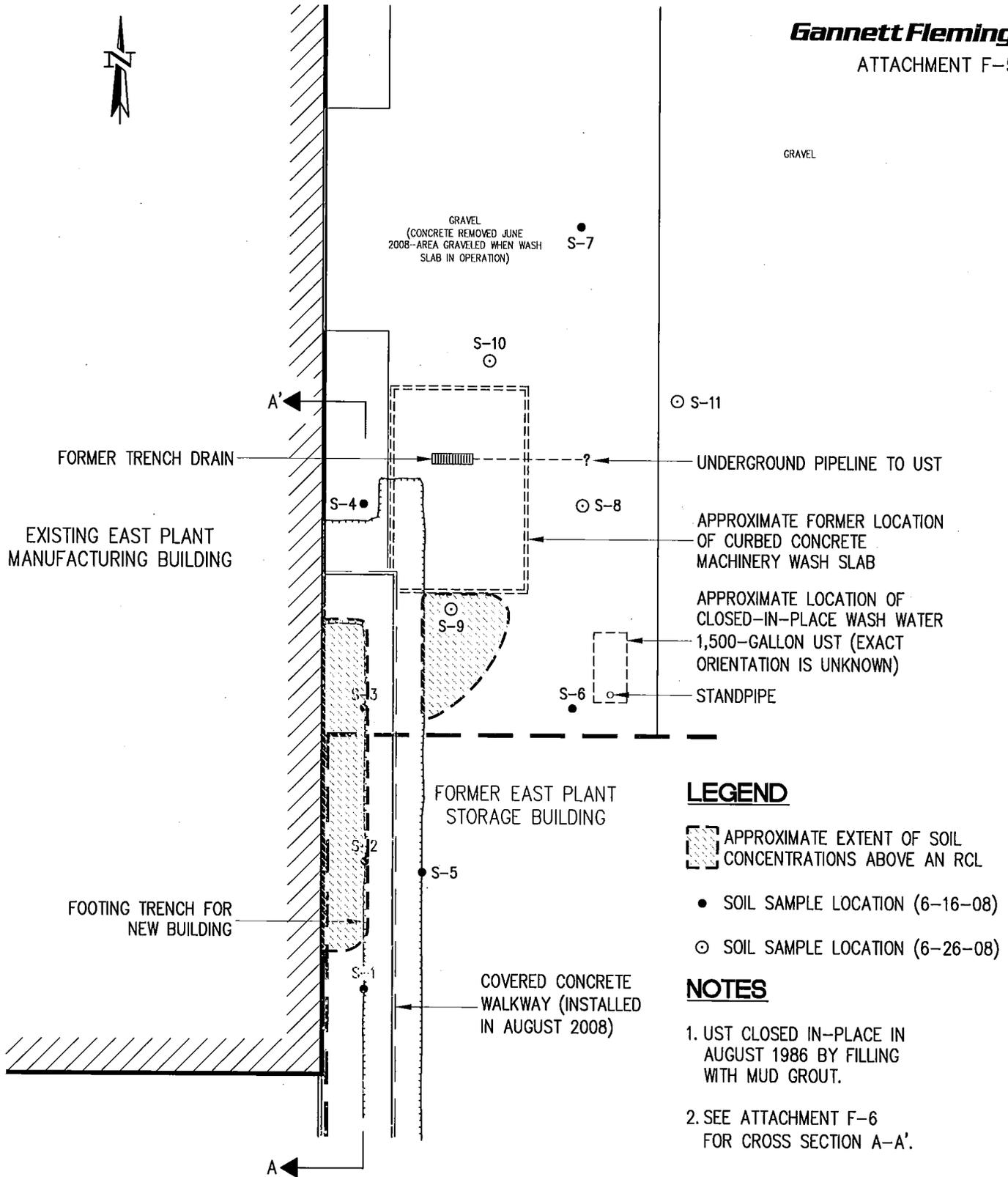
**NOTES**

1. UNDERGROUND UTILITY LOCATIONS ARE BASED ON MAP/INFORMATION PROVIDED BY GEHL COMPANY.
2. NATURAL GAS AND WATER SERVICE LINES ON INDIANA AVENUE AND WATER STREET AND SERVING THE EAST PLANT BUILDINGS ARE NOT SHOWN.
3. LOCATIONS OF ALL FEATURES ARE APPROXIMATE; SITE NOT SURVEYED.



**SITE PLAN**  
 147 INDIANA AVENUE  
 GEHL COMPANY  
 WEST BEND, WISCONSIN

GRAVEL

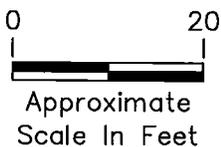


**LEGEND**

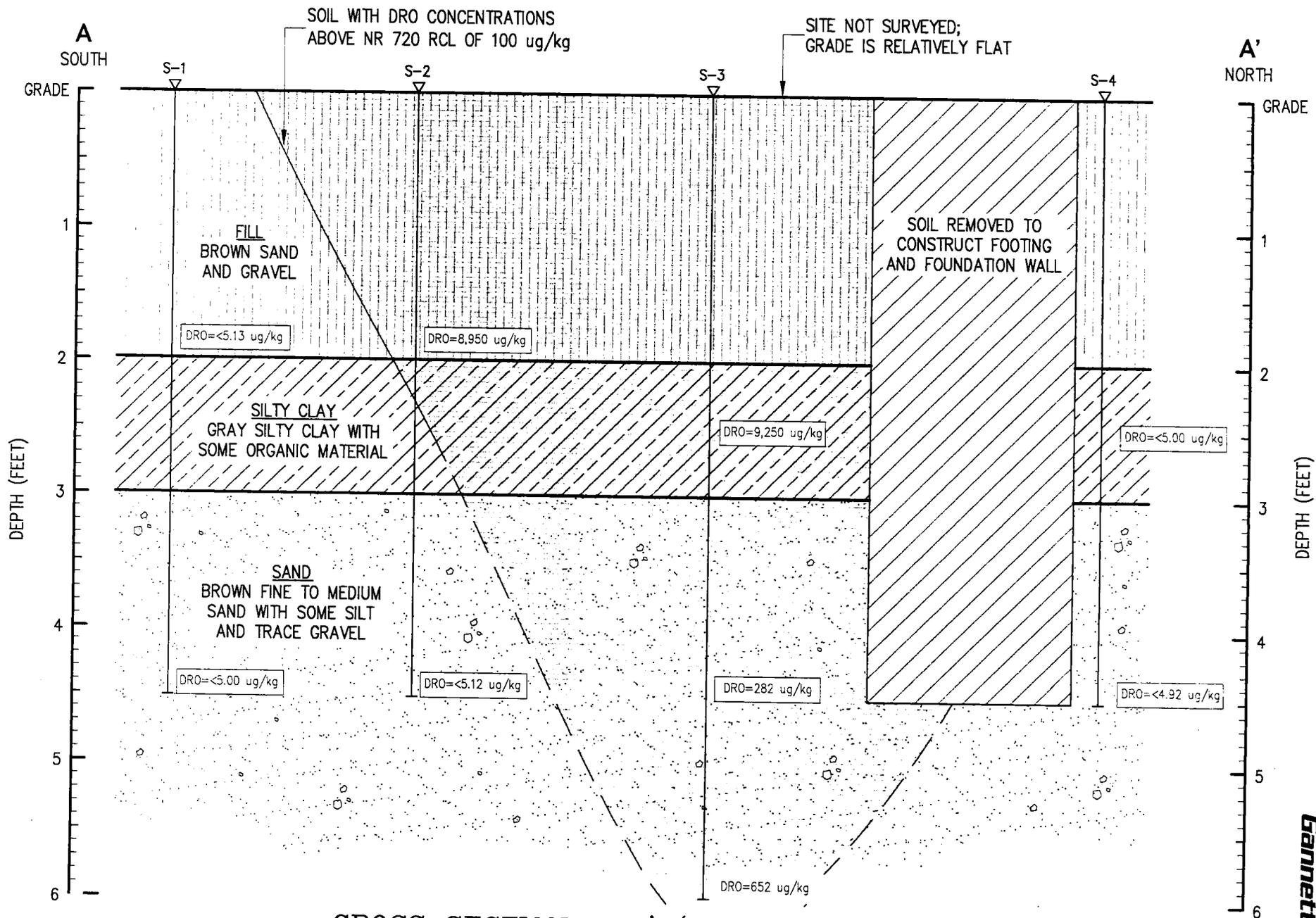
-  APPROXIMATE EXTENT OF SOIL CONCENTRATIONS ABOVE AN RCL
- SOIL SAMPLE LOCATION (6-16-08)
- ⊙ SOIL SAMPLE LOCATION (6-26-08)

**NOTES**

1. UST CLOSED IN-PLACE IN AUGUST 1986 BY FILLING WITH MUD GROUT.
2. SEE ATTACHMENT F-6 FOR CROSS SECTION A-A'.



**SITE PLAN WITH APPROXIMATE EXTENT OF SOIL CONCENTRATIONS ABOVE AN RCL AT FORMER MACHINERY WASH SLAB SITE**  
 147 INDIANA AVENUE  
 GEHL COMPANY  
 WEST BEND, WISCONSIN



**CROSS SECTION A-A' (WASH SLAB SITE)**

147 INDIANA AVENUE  
 GEHL COMPANY  
 WEST BEND, WISCONSIN

HORIZONTAL SCALE: 1" = 10'  
 VERTICAL SCALE: 1" = 1'  
 VERTICAL EXAGGERATION: 10X

120908  
 43944WD

**Gannett Fleming**  
 FIGURE 5

TABLE I  
ANALYTICAL RESULTS FOR SOIL SAMPLES

Parameter	Sample ID, Sample Depth (feet below grade), and Sample Date											NR 720 RCL	NR 720 Industrial Direct Contact Conc. (top 4 feet of soil)	NR 746 Table 1 Free Product Indicator Concentration	NR 746 Table 2 Direct Contact Conc. (top 4 feet of soil)	WDNR Interim Guidance Generic RCL for PAHs Groundwater Pathway *	WDNR Interim Guidance Generic RCL for PAHs Industrial Direct Contact * (top 4 feet of soil)
	S-7 1.5	S-8 2.5	S-8 4.5	S-9 2.5	S-9 4.5	S-10 2.5	S-10 4.5	S-11 2.5	S-11 4.5	Stock 1	Stock 2						
	1.5	2.5	4.5	2.5	4.5	2.5	4.5	2.5	4.5	n/a-soil stockpile	n/a-soil stockpile						
	06/16/08	06/26/08	06/26/08	06/26/08	06/26/08	06/26/08	06/26/08	06/26/08	06/26/08	06/16/08	06/26/08						
Diesel Range Organics (mg/kg)	<5.00	<5.00	<5.21	<b>6,090<sup>(1)</sup></b>	9.77	41.0	<4.84	35.5	<5.00	6,670 <sup>(1)</sup>	557 <sup>(1)</sup>	100	NS	NS	NS	NS	
Gasoline Range Organics (mg/kg)	<5.00	NA	NA	NA	NA	NA	NA	NA	NA	16.3	NA	100	NS	NS	NS	NS	
Total PCBs (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.04	NA	NS	NS	NS	NS	NS	
Total Arsenic (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.16	NA	NS	NS	NS	NS	NS	
Total Barium (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	70.9	NA	NS	NS	NS	NS	NS	
Total Cadmium (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.196 J	NA	NS	NS	NS	NS	NS	
Total Chromium (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.5	NA	NS	NS	NS	NS	NS	
Total Lead (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.3	NA	NS	NS	NS	NS	NS	
Total Mercury (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.082	NA	NS	NS	NS	NS	NS	
<b>Detected Volatile Organic Compounds (VOC)</b>																	
1,1,2-Tetrachloroethane	<20.0	<20.0	<20.0	<20.0	30.3	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	NS	NS	NS	NS	NS	
1,1-Dichloroethane	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	45.2	<16.0	<16.0	<16.0	NS	NS	NS	NS	NS	
2,3-Trichloropropane	<49.0	<49.0	<49.0	198	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	NS	NS	NS	NS	NS	
2,4-Trimethylbenzene	<36.0	<36.0	<36.0	63.9	<36.0	<36.0	<36.0	<36.0	<36.0	<36.0	<36.0	NS	NS	83,000	83,000	NS	
3,5-Trimethylbenzene	<14.0	<14.0	<14.0	43.1	<14.0	<14.0	<14.0	<14.0	<14.0	<14.0	<14.0	NS	NS	11,000	11,000	NS	
Isopropyltoluene	<20.0	36.7	<20.0	53.9	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	NS	NS	NS	NS	NS	
Styrene	<24.0	<24.0	<24.0	62.9	<24.0	<24.0	<24.0	<24.0	<24.0	<24.0	<24.0	NS	NS	NS	NS	NS	
Chloromethane	<32.0	<32.0	47.3	39.3	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	NS	NS	NS	NS	NS	
Dichloroethane	62.6	41.5	41.1	26.4	30.1	36.9	34.3	43.2	37.7	<24.0	<24.0	NS	NS	NS	NS	NS	
Naphthalene	<17.0	35.5	27.7	42.2	<17.0	<17.0	<17.0	<17.0	<17.0	25.3	<17.0	NS	NS	2,700	2,700	400	
Toluene	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	50.5	<41.0	1,500	NS	38,000	38,000	NS	

**NOTES:**  
 Unless noted otherwise, concentrations reported in units of micrograms per kilogram on a dry-weight basis.  
 Only VOCs with concentrations detected above the laboratory's level of detection limit are included in table.  
 Results in bold are above an applicable Wisconsin Administrative Code NR 720 residual contaminant level.  
 = Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs), Interim Guidance, Wisconsin Department of Natural Resources, Publication RR-519-97, April 1997 (corrected).  
 = Estimated concentration below laboratory quantitation level.  
 A = Not sampled.  
 S = No standard.

**FOOTNOTE:**  
 (1) The chromatogram is characteristic for heavier petroleum product other than diesel (i.e., motor oil, hydraulic oil, etc.) and contained significant peaks and a raised baseline outside the DRO window.

GEHL COMPANY  
WEST BEND, WISCONSIN  
FORMER WASH SLAB SITE

TABLE 1

ANALYTICAL RESULTS FOR SOIL SAMPLES

Parameter	Sample ID, Sample Depth (feet below grade), and Sample Date												NR 720 RCL	NR 720 Industrial Direct Contact Conc. (top 4 feet of soil)	NR 746 Table 1 Free Product Indicator Concentration	NR 746 Table 2 Direct Contact Conc. (top 4 feet of soil)	WDNR Interim Guidance Generic RCL for PAHs Groundwater Pathway *	WDNR Interim Guidance Generic RCL for PAHs Industrial Direct Contact * (top 4 feet of soil)
	S-1 2	S-1 4.5	S-2 2	S-2 4.5	S-3 2.5	S-3 4.5	S-3 6	S-4 2.5	S-4 4.5	S-5 2.5	S-5 4.5	S-6 1.5						
	2	4.5	2	4.5	2.5	4.5	6	2.5	4.5	2.5	4.5	1.5						
Diesel Range Organics (mg/kg)	<5.13	<5.00	8,950 <sup>(1)</sup>	<5.12	9,250 <sup>(1)</sup>	282 <sup>(1)</sup>	652 <sup>(1)</sup>	<5.00	<4.90	<5.06	<5.11	8.72	100	NS	NS	NS	NS	
Gasoline Range Organics (mg/kg)	<5.00	<5.08	<5.00	<5.00	16.8	<5.00	NA	<5.00	<5.00	<5.00	<5.00	<5.00	100	NS	NS	NS	NS	
Total PCBs (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NS	NS	NS	NS	
Total Arsenic (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	1.6	NS	NS	NS	
Total Barium (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NS	NS	NS	NS	
Total Cadmium (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	510	NS	NS	NS	
Total Chromium (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	200	NS	NS	NS	
Total Lead (mg/kg)	NA	NA	NA	NA	11.2	1.61 J	NA	NA	NA	NA	NA	NA	NS	500	NS	NS	NS	
Total Mercury (mg/kg)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NS	NS	NS	NS	
<b>Detected Volatile Organic Compounds (VOC)</b>																		
1,1,2-Tetrachloroethane	<20.0	<20.0	<20.0	<20.0	117	<20.0	<20.0	35.5	<20.0	<20.0	<20.0	<20.0	NS	NS	NS	NS	NS	
1-Dichloroethane	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	NS	NS	NS	NS	NS	
2,3-Trichloropropane	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	<49.0	NS	NS	NS	NS	NS	
2,4-Trimethylbenzene	<36.0	<36.0	<36.0	<36.0	215	<36.0	<36.0	<36.0	<36.0	<36.0	<36.0	<36.0	NS	NS	83,000	83,000	NS	
3,5-Trimethylbenzene	<14.0	<14.0	<14.0	<14.0	93.4	<14.0	<14.0	<14.0	<14.0	<14.0	<14.0	<14.0	NS	NS	11,000	11,000	NS	
-Isopropyltoluene	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	34.0	NS	NS	NS	NS	NS	
Bromobenzene	<24.0	<24.0	<24.0	<24.0	<24.0	<24.0	<24.0	<24.0	29.2	<24.0	<24.0	<24.0	NS	NS	NS	NS	NS	
Chloromethane	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	<32.0	NS	NS	NS	NS	NS	
Dichloroethylene Chloride	54.0	51.3	56.3	44.3	60.9	37.1	30.2	68.8	64.7	71.8	58.4	67.6	NS	NS	NS	NS	NS	
1,2-Dichlorobenzene	<17.0	26.4	<17.0	<17.0	45.5	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	NS	NS	2,700	2,700	400	
1,1-Dichloroethane	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	<41.0	1,500	NS	38,000	38,000	NS	

NOTES:

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(1) The chromatogram is characteristic for heavier petroleum product other than diesel (i.e., motor oil, hydraulic oil, etc.) and contained significant peaks and a raised baseline outside the DRO window.