

GIS REGISTRY INFORMATION

SITE NAME: Crown Cork & Seal - Glendale Technical Centre
BRRTS #: 03-41-114512 **FID # (if appropriate):** 241023420
COMMERCE # (if appropriate): _____
CLOSURE DATE: 23-May-2001
STREET ADDRESS: 4300 North Port Washington Road
CITY: Glendale

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 689663 Y= 293506

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
- Copy of most recent deed, including legal description, for all affected properties - GWUR
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties
- County Parcel ID number, if used for county, for all affected properties
- 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.
- 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.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- 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.
- GW: Table of water level elevations, with sampling dates, and free product noted if present
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, if required for SI. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- Copies of off-source notification letters (if applicable)
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)
- Any maintenance plan enclosed with closure letter - SEE CLOSURE LETTER

X
X
N/A
X
X
X
N/A
X
N/A
N/A
N/A
N/A



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor
Darrell Bazzell, Secretary
Gloria L. McCutcheon, Regional Director

Southeast Region
Milwaukee Service Center
2300 N. Dr. ML King Drive, PO Box 12436
Milwaukee, Wisconsin 53212-0436
Telephone 414-263-8500
FAX 414-263-8716
TDD 414-263-8713

May 23, 2001

Mr. Todd Stuebe
Director of Community Development
City of Glendale
5909 North Milwaukee River Parkway
Glendale, Wisconsin 53209-3815

SUBJECT: Glendale Technology Center -Lot 3 Site, Glendale, Wisconsin. BRR-453
FID#241023420.

Dear Mr. Stuebe:

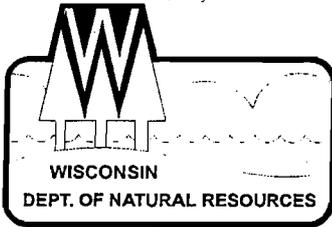
We acknowledge receipt of a copy of the recorded groundwater use restriction for the above referenced property. We required this as a condition of closure for this site. With the receipt of the copy of the recorded deed restriction, we consider this case closed.

Conditions attached to the closure are that within a year we receive either a status update on the groundwater monitoring wells that remain at the site or the well abandonment forms. The status update must include a schedule of future monitoring (if necessary) and a proposed date for abandoning the monitoring wells. If you have any questions regarding this letter, you may contact me at the above address or at (414) 263-8589.

Sincerely,

Gina Keenan
Hydrogeologist

cc: HNTB Corporation
Mike Simpson-Reinhart, Boerner, Van Deuren, Norris & Rieselbach, S.C.
SER case file



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Gloria L. McCutcheon, Regional Director

Southeast Region
Milwaukee Service Center
2300 N. Dr. ML King Drive, PO Box 12436
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April 26, 2000

Mr. Todd Stuebe
The City of Glendale Community Development Authority
5909 North Milwaukee River Parkway
Glendale, Wisconsin 53209

SUBJECT: Request for closure, Glendale Technology Center, Lot 3 of East 24 Acre Parcel, 4300 North Port Washington Road, Glendale, Wisconsin. BRR-453 FID#241023420.

Dear Mr. Stuebe:

We have reviewed the referenced case file for closure. Your environmental consultant, HNTB, has requested that the department require no further action at this site under the natural attenuation clause of Wis. Adm. Code NR 726. Based on the information provided, we concur with this recommendation and conditionally close this case. The closure of this site is conditional upon the following:

1. Placement of a groundwater use restriction on the title of the property, and submittal of documentation that the groundwater use restriction has been placed on the title of the deed.
2. Abandonment of the groundwater monitoring wells at the site in accordance with NR 141 and submittal of the abandonment forms to the Department.

Once the department receives the abandonment forms and documentation that the groundwater use restriction has been placed on the deed, this case will be tracked as closed on the department's tracking system. However, it is my understanding the City of Glendale is ultimately interested in obtaining a Certification of Completion (CoC) under the department's Voluntary Party Liability Exemption Program. As you already know, the department is unable to issue a CoC at sites that have been closed with natural attenuation. Therefore an option for obtaining the CoC would be to not abandon the monitoring wells, and continue to monitor the groundwater until all of the monitoring wells have concentrations of the compounds tested less than Wis. Adm. Code NR 140 enforcement standard (ES).

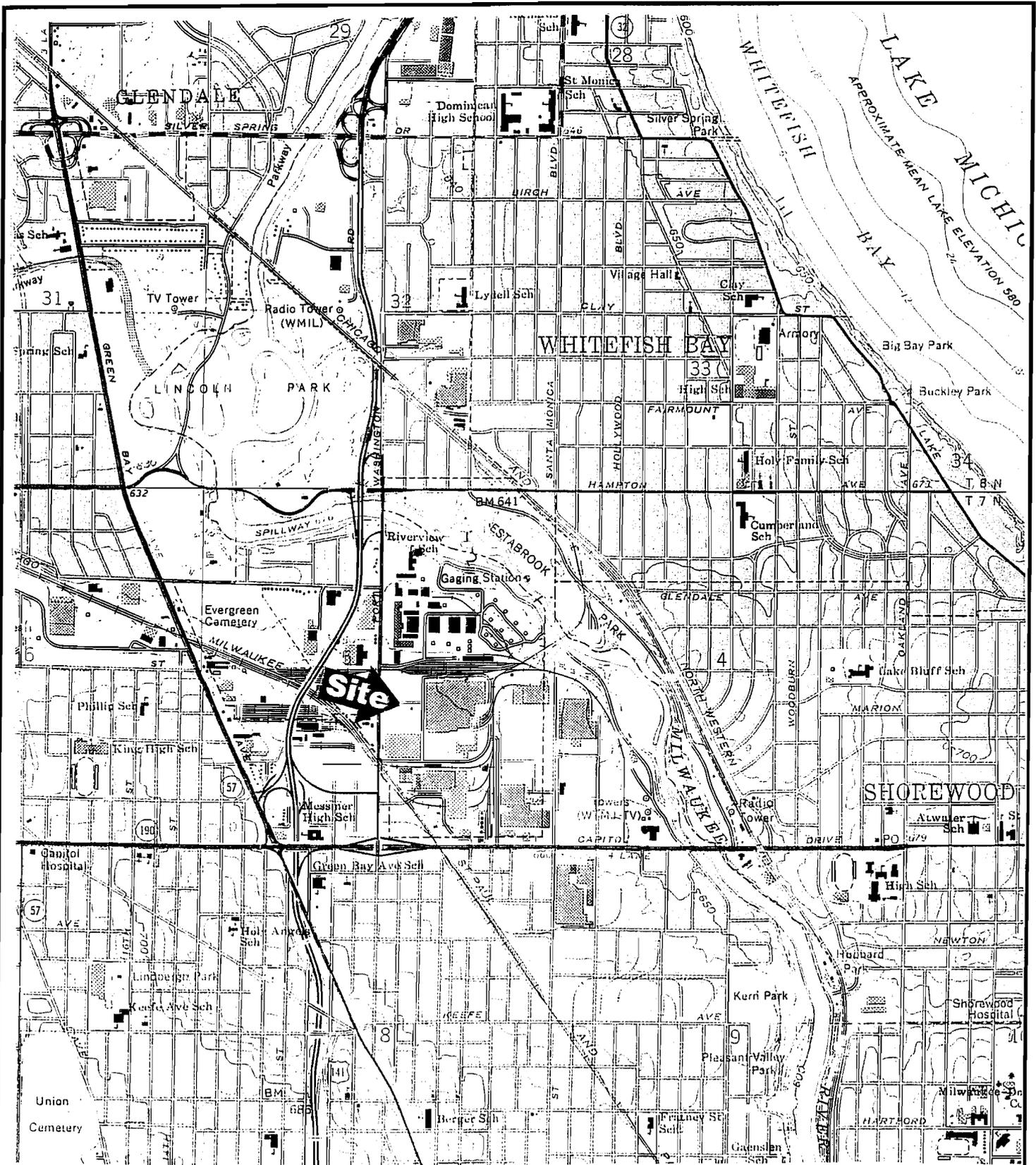
Another option for obtaining a CoC would be to wait until insurance is obtainable for sites such as yours. Under recent regulatory changes, the department will be able to issue a CoC for sites closed with natural attenuation if insurance is purchased to cover the potential environmental liability that natural attenuation may impose. Optimistically, it is expected that the administrative code and the insurance for this will be in place in about a year.

If you choose to proceed with an option other than placing a groundwater use restriction on the deed and abandoning the monitoring wells, please send a letter to the department stating this. As always, the department reserves the right to require additional investigation and/or remediation if it is shown that contamination from this site is a threat to the environment, public welfare and/or health. If you have any questions regarding this letter, you may contact me at the above address or at (414) 263-8689.

Sincerely,

Gina Keenan
Hydrogeologist

c: HNTB, Inc.
SER case file



HNTB
The HNTB Companies

Comments:
Taken from a USGS
7.5 minute series Milwaukee -
Quadrangle, Milwaukee County,
Wisconsin



Figure 2-1:
Site Location Map
Crown Cork and Seal Company, Inc.
4300 North Port Washington Road.
Glendale, Wisconsin

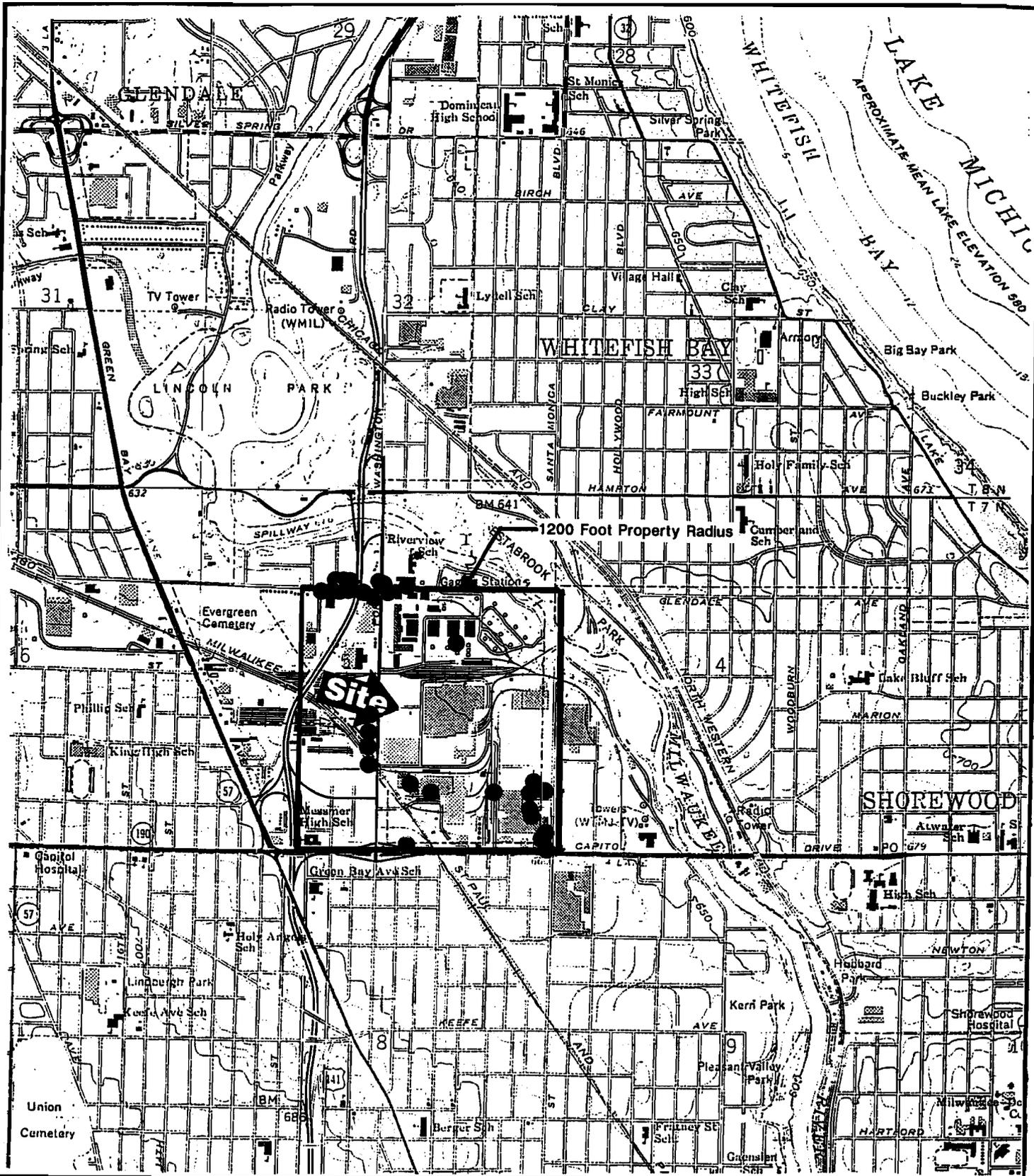
Drawn by:
DJM

Reviewed by:
DAR

Date:
October
1996

Legend:

Scale:
1" = 2,000'



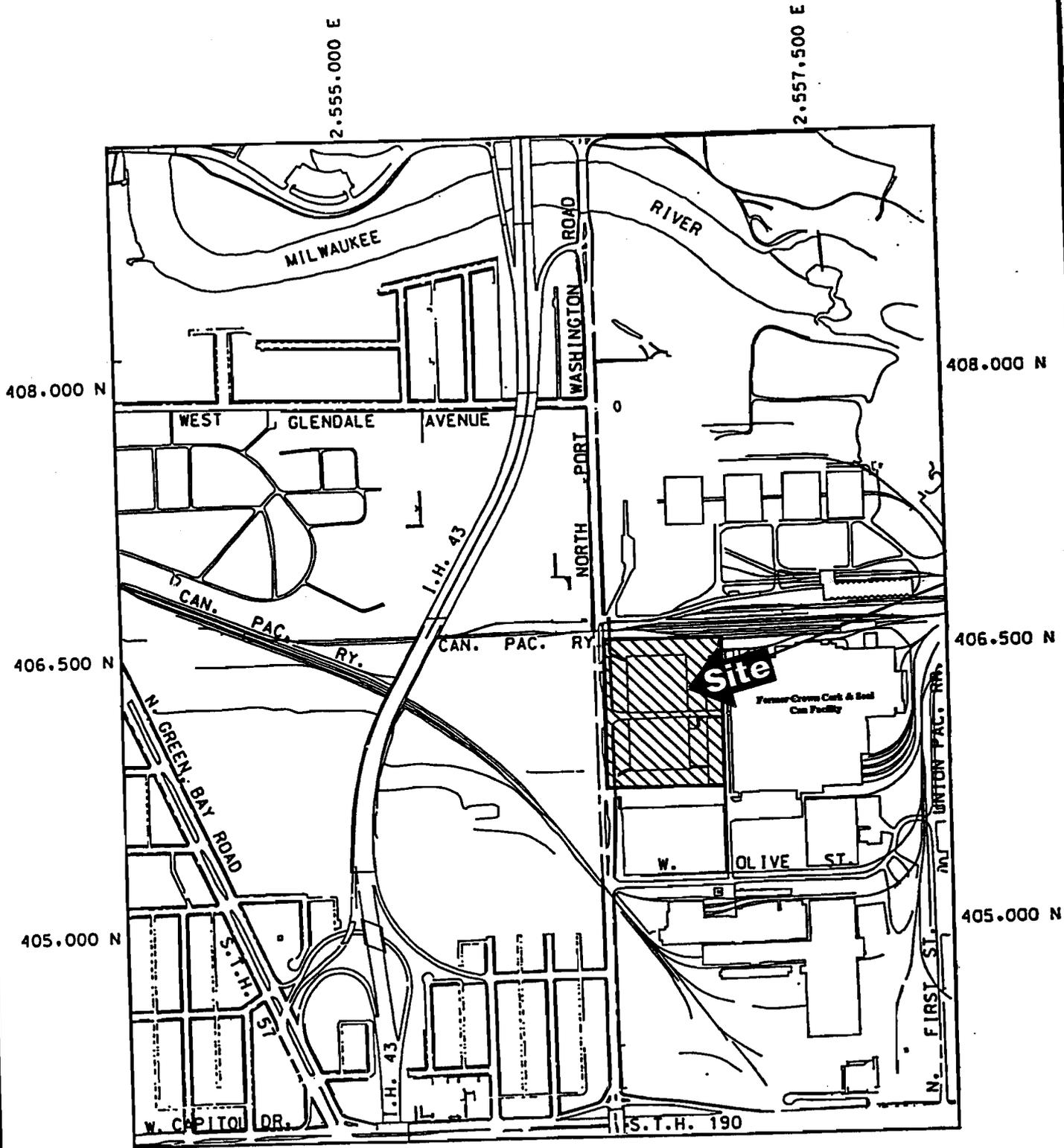
HNTB
The HNTB Companies

Comments:
Taken from a USGS
7.5 minute series Milwaukee -
Quadrangle, Milwaukee County,
Wisconsin



Figure 5-1:
Locations Of Well Records
Crown Cork and Seal Company, Inc.
4300 North Port Washington Road.
Glendale, Wisconsin

Drawn by: CAM	Reviewed by: SMK	Date: January 1997	Legend: ● = Private Well Location	Scale: 1" = 2,000'
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HNTB
The HNTB Companies

Comments:
Taken from a USGS 7.5 minute series Milwaukee -Quadrangle, Milwaukee County, Wisconsin

Drawn by: DJM

Reviewed by: DAR

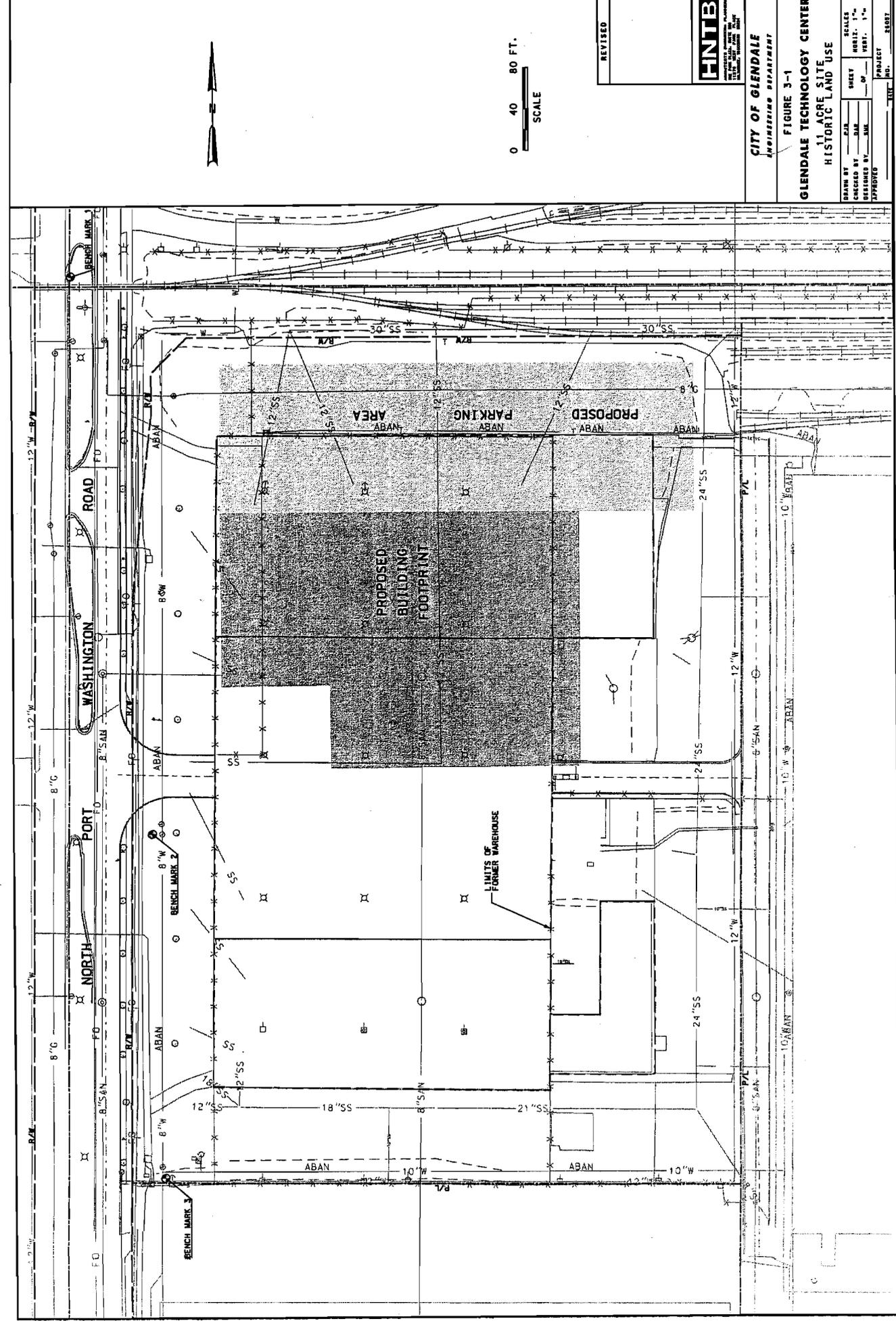
N

Date: November 1996

Figure 2-2:
Site Details
Former Crown Cork & Seal Company
West 11 Acre Parcel
Glendale, Wisconsin

Legend:

Scale:
1" = 800'



REVISED

HNTB
HILL, NICHOLS, THORNTON & BASS
 CONSULTING ENGINEERS, INC.

CITY OF GLENDALE
 ENGINEERING DEPARTMENT

FIGURE 3-1
GLENDALE TECHNOLOGY CENTER
 11-ACRE SITE
 HISTORIC LAND USE

DRAWN BY: P.J.R. SHEETS: M.H.L. 1"
 CHECKED BY: J.A.R. REVISION: 1"
 DESIGNED BY: D.U.C. DATE: 04/11/07
 APPROVED: PROJECT No. 21057

Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded to give notice that this deed restriction or portions of this deed restriction, are no longer binding.

By signing this document, Richard E. Maslowski asserts that he/she is duly authorized to sign this document on behalf of the Community Development Authority of the City of Glendale.

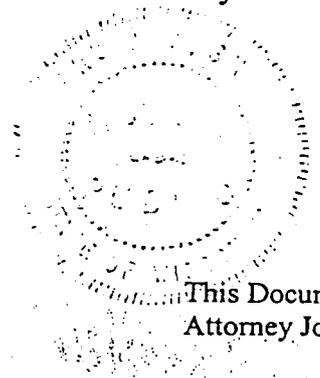
IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 10th day of October, 2000.

COMMUNITY DEVELOPMENT AUTHORITY OF
THE CITY OF GLENDALE

By: Richard E Maslowski
Richard E. Maslowski,
Executive Director

Subscribed and sworn to before me
This 10th day of October, 2000.

Marica A. Snow
Notary Public, State of Wisconsin
My commission is permanent

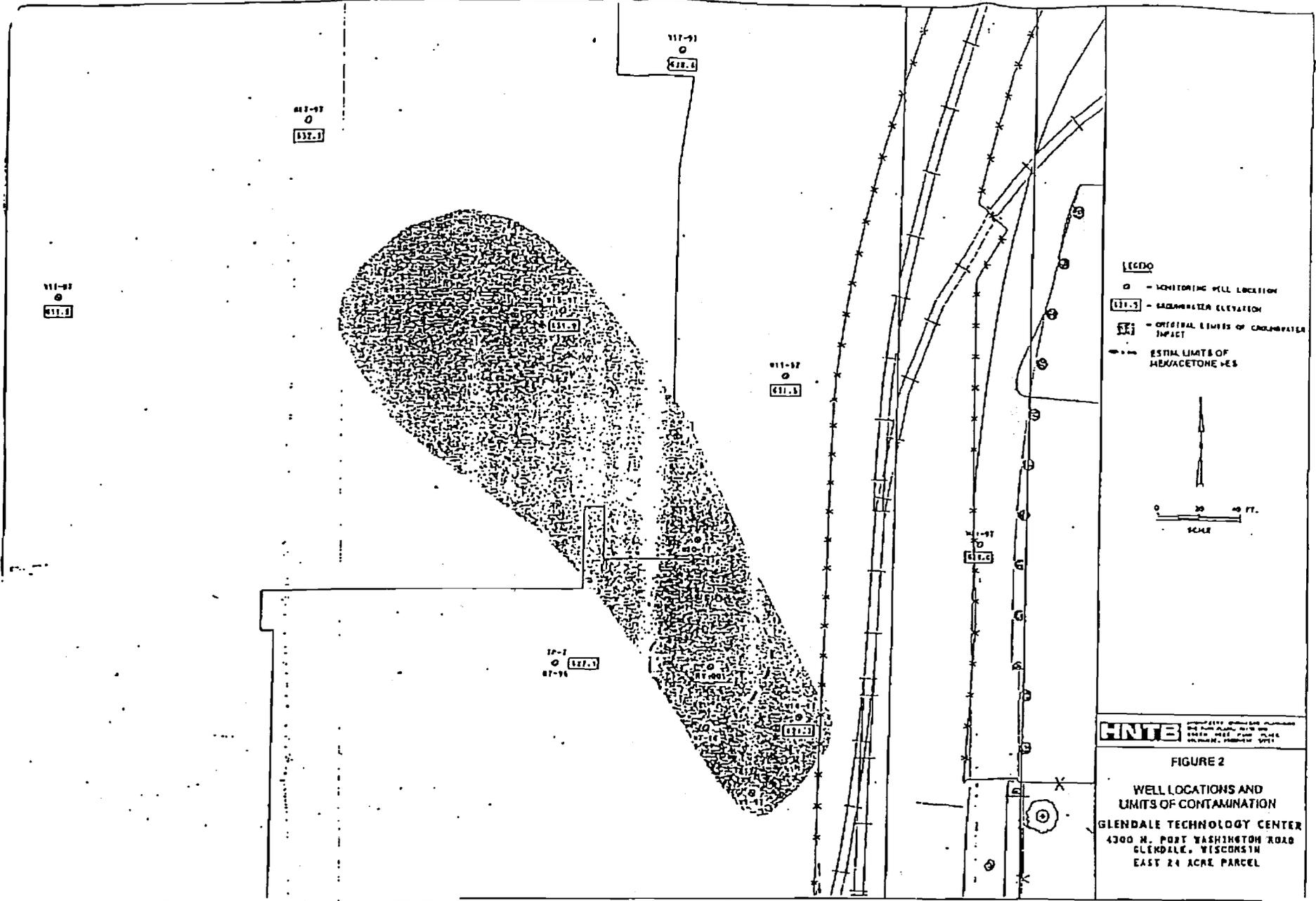


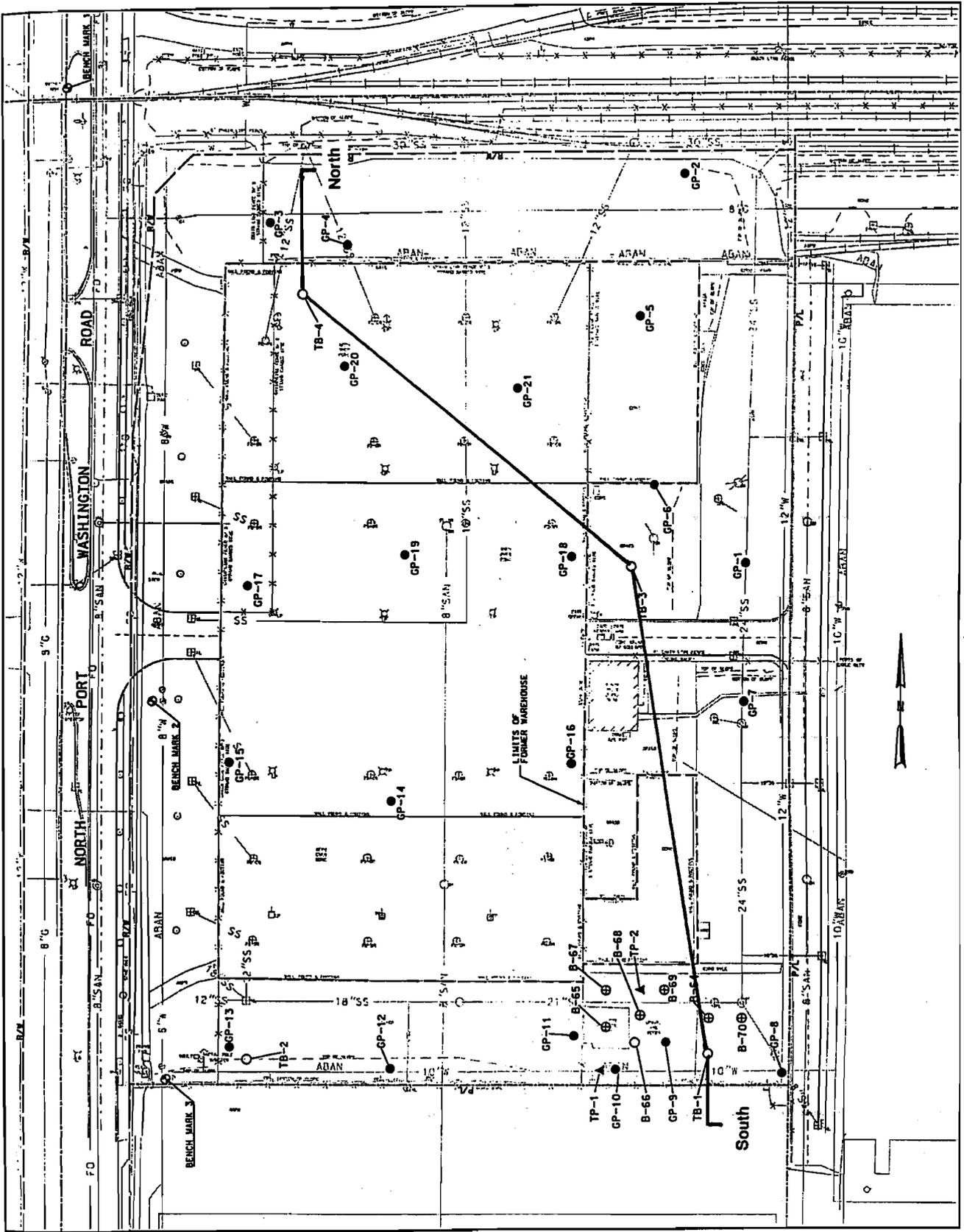
This Document was drafted by:
Attorney John L. DeStefanis

EXHIBIT A ATTACHED

POOR COPY PRESENTED FOR RECORDING

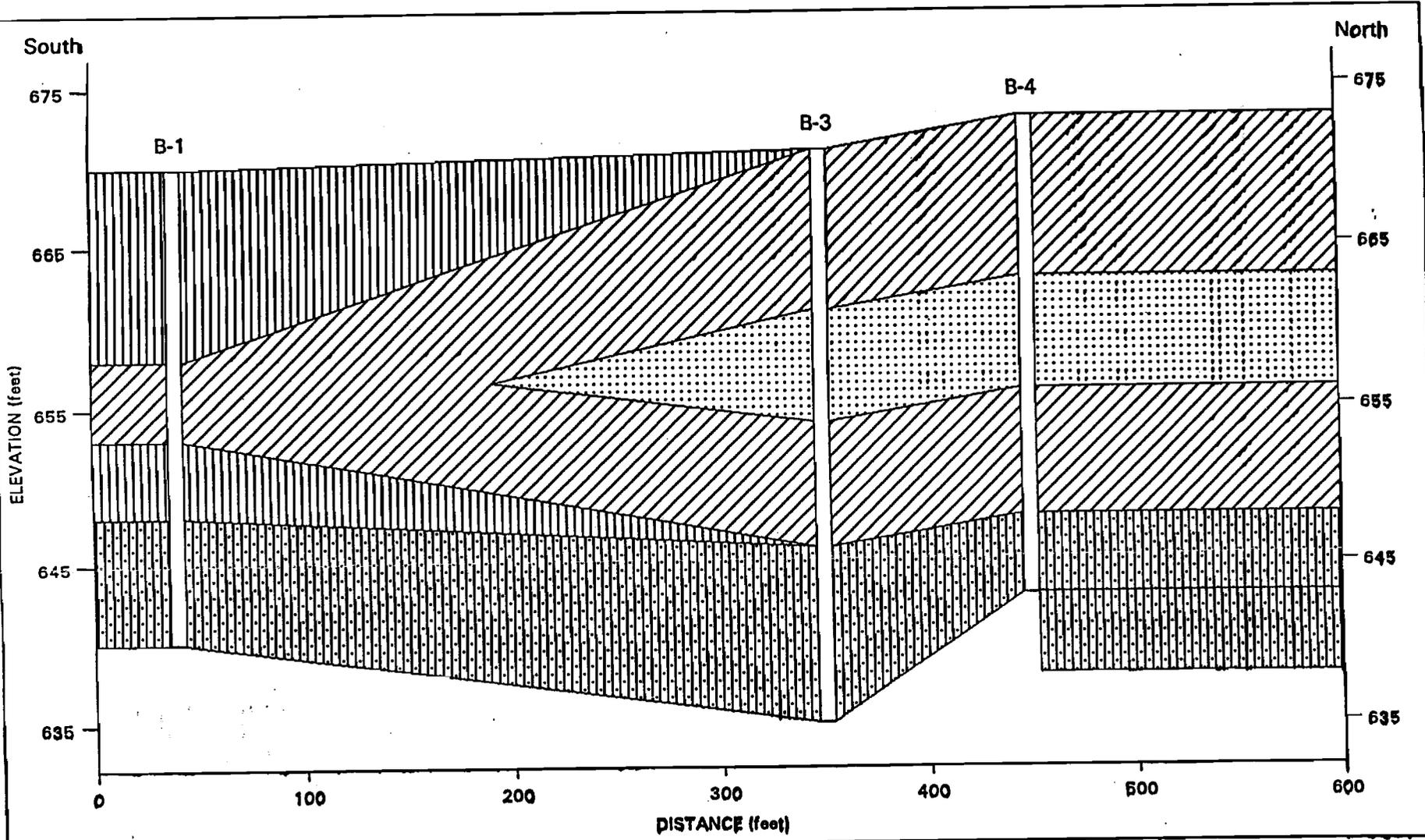
TOTAL P. 05





Cross Section Transect Location





The Former Crown Cork & Seal Property
West 11 Acre Parcel

4300 N. Port Washington Road
Glendale, Wisconsin 53209



Figure 5-2

GEOLOGIC CROSS SECTION
Section South-North

LEGEND

-  Silty Clay, stiff to hard, brown
-  Silt, very dense, brown
-  Poorly Graded Sands
-  Silty Sands, very dense, fine grained