

## Institutional Control Audit Site

The documentation contained within was collected by the WDNR Project Manager from existing documentation contained in the case file for audit purposes.

This case was closed by the WDNR prior to the existence of GIS Registry submittal requirements being in place.

Certain documents that are currently required in ch. NR 726, Wis. Adm. Code, for inclusion on the GIS Registry may therefore be unavailable.

# GIS REGISTRY

## Cover Sheet

March, 2010  
(RR 5367)

### Source Property Information

BRRTS #: 02-66-000604

ACTIVITY NAME: LINK INDUSTRIES

PROPERTY ADDRESS: 1010 ONE SNACKFOOD LN

MUNICIPALITY: MINONG

PARCEL ID #: 65-151-2-42-12-26-4 02-000-003000

CLOSURE DATE: 08/24/2004

FID #: 866051890

DATCP #: NA

COMM #: NA

#### \*WTM COORDINATES:

X: 378584 Y: 625748

*\* 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" form)*

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

Contamination in ROW

Off-Source Contamination

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

### 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 unit or economic  
development corporation was directed to  
take a response action)*

### 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 #: 02-66-000604 PARCEL ID #: 65-151-2-42-12-26-4 02-000-003000  
ACTIVITY NAME: LINK INDUSTRIES WTM COORDINATES: X: 378584 Y: 625748

**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 #: 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 #: 2**                      **Title: Site Plan View**
- 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 #: 6**                      **Title: Residual Soil Contamination Distribution Map**

BRRTS #: 02-66-000604

ACTIVITY NAME: LINK INDUSTRIES

**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 #: 3**                      **Title: Cross Section Plan View**

**Figure #: 4, 5, 7**                **Title: Geologic Cross-Section A - A', Geologic Cross-Section B - B' and B - B' Inset**

- 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 #: 8**                      **Title: Potentiometric Surface Map**

**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 #: 1**                      **Title: Site Investigation Soil Sampling 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 #: 2**                      **Title: Site Investigation Groundwater Sampling 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 #:**                      **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 #: 02-66-000604

ACTIVITY NAME: LINK INDUSTRIES

## 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**

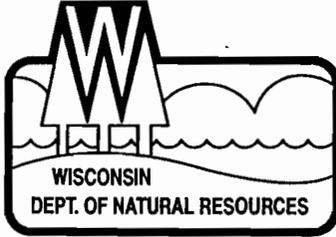
- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
- Note:** Letters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

file



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
John Gozdziński, Regional Director

Northern Region Headquarters  
107 Sutliff Ave.  
Rhinelander, Wisconsin 54501-3349  
Telephone 715-365-8900  
FAX 715-365-8932  
TTY Access via relay - 711

August 24, 2004

Mr. John Link  
Link Snacks  
PO Box 397  
Minong, WI 54859

SUBJECT: Final Case Closure By Closure Committee  
Link Industries, Hwy 53 S, Minong, WI  
WDNR BRRTS #: 02-66-000604

Dear Mr. Link:

On February 1, 2001, your site as described above was reviewed for closure by the Northern Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On April 17, 2001, you were notified that the Closure Committee had granted conditional closure to this case.

On August 24, 2004, the Department received correspondence indicating that you have complied with the conditions of closure, specifically, copies of public notices that were published and a copy of the deed restriction that was recorded for the property. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

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

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-365-8990.

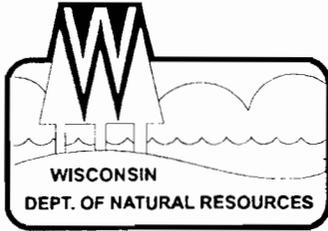
Sincerely,  
NORTHERN REGION



Janet Kazda  
Remediation & Redevelopment Program

→ cc: File

Ms. Kristin Watson  
Knudson, Gee & Torvinen  
1507 Tower Ave  
312 Board of Trade Building  
Superior, WI 54880



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor  
Darrell Bazzell, Secretary  
William H. Smith, Regional Director

Northern Region Headquarters  
107 Sutliff Ave.  
Rhineland, Wisconsin 54501-0818  
Telephone 715-365-8900  
FAX 715-365-8932  
TDD 715-365-8957

April 17, 2001

Mr. Dave Fringer  
Link Industries, Inc  
PO Box 397  
Minong, WI 54859

Subject: Link Industries, Inc, Hwy 53 South, Minong, WI BRRTS # 02-66-000604

Dear Mr. Fringer:

The Department of Natural Resources provided a notice to you that the degree and extent of fuel oil contamination at the above-named site was required to be investigated and remediated. We have since been informed that the required investigation and remediation has been accomplished.

On February 1, 2001, the above-named site was reviewed by the Northern Region Closeout Committee for a determination as to whether or not the case qualified for close out under ch. NR 726, Wis. Adm. Code.

Based on the investigative and remedial documentation provided to the Department, it appears that the fuel oil contamination at the above-named site has been remediated to the extent practicable under current site conditions, and that no further action is necessary at this time. Therefore, the Department will consider the case "closed," pursuant to NR 726.05(8), if the responsible party sign and record a deed restriction for the property. To document that this condition has been complied with, the responsible party must submit to the Department a copy of the recorded deed restriction; with the recording information stamped on it, within 15 days after the County Register of Deeds returns the deed restriction to the responsible party. The deed restriction may be amended in the future with the approval of DNR if conditions change at the site and the residual contamination is remediated.

Based on an evaluation of the close out form, it appears that soil contamination in excess of the generic residual contaminant levels (RCLs) contained in s. NR 720.09, Wis. Adm. Code, remains under the paved area of this site. Per ch. NR 720, you have selected a performance standard for a final remedy. The use of a soil performance standard requires publishing of a class 1 public notice per s. NR 714.07(5). You must therefore complete the public noticing of this remedial action before site closure can be approved under ch. NR 726. Enclosed are copies of public notices for your reference. Prior to publishing the notice, you must contact me at the phone number listed below before using my name in the publication. In order to document your compliance with this requirement, you should submit tear sheets from the publisher of this notice to me at the above address.

The deed restriction is an option that the Department can offer to you in order to close this site. If you choose not to accept this option, you may perform additional investigation and cleanup of the remaining contamination. Note that this additional work may not be eligible for reimbursement through the Petroleum Environmental Cleanup Fund Award (PECFA) Program. You should contact the Department of Commerce to determine eligibility of the additional work for reimbursement.



*Quality Natural Resources Management  
Through Excellent Customer Service*



Enclosed is an example of a deed restriction. Please ask your attorney to draft a specific deed restriction for this site and submit the draft to me. This document is available on the Department's website at [www.dnr.state.wi.us](http://www.dnr.state.wi.us). Department of Natural Resources attorneys will review the draft and return it to your attorney with revisions. After your attorney has made the revisions, you may sign and record the restriction with the County Register of Deeds. A copy of the recorded restriction must be then filed with the Department of Natural Resources.

Please note that this case closure is contingent upon proper documentation of proper abandonment of the monitoring wells on site. If monitoring wells remain at this site, please provide the documentation that this action has been completed, or have your consultant do so. Please complete Form 3300-5B and send it to my attention at the above address.

If you have any additional information which was not formerly provided to the Department, and which you feel would significantly impact this closure decision, you may submit that information for our re-evaluation of case closure.

If you have any questions, please call me at 715-365-8990.

Sincerely,  
NORTHERN REGION



Janet Kazda  
Case Closeout Committee

→ cc: File  
Lori Huntoon, Dept of Commerce  
Tom Kendzierski, Spooner

Jeff Anderson  
Environmental Troubleshooters, Inc  
102 S 29<sup>th</sup> Ave West  
Duluth, MN 55806

# (From County)

268632  
Document Number

WARRANTY DEED

This Deed, made between CK Industries Inc  
One Snack food lane PO Box 397  
Minong WI 54859, Grantor,  
and Link Snacks Inc  
1 Snack food lane  
PO Box 397  
Minong WI 54859, Grantee,

Witnesseth, that the said Grantor, for a valuable consideration

conveys to Grantee the following described real estate in Washburn  
County, State of Wisconsin.

VM720 - P+ SW-SE, West of RR Right of Way  
V78, P9 577 + V266, P9 274 - Approx 36.25  
26-42-12 acres  
VM767 - P+ NW-SE, West of RR Right of Way  
V310, P9 314 + V371, P9 655-657  
Approx 2.42 Acres  
26-42-12  
VM768 - P+ NW-SE -  
V266 P9 274 + V371, P9 655-657  
Approx 16.91 acres 26-42-12  
*Amended Papers*

RECEIVED OF RECORD

1:40 P.M.  
DEC 29 1999

*Loraine Money*  
WASHBURN CO. REGISTER OF DEEDS  
Pd. \$10.00 Ck #16676

By &  
Recording Area

Name and Return Address

Link Snacks, Inc.  
PO Box 397  
Minong WI 54859

65-151-2-42-12-26-4-3-0020  
65-151-2-42-12-26-4-2-0020  
Parcel Identification Number (PIN)  
65-151-2-42-12-26-4-2-0030

TRANSFER

\$ 158.40 Ck #16676  
FEE

This  (is)  (is not) homesteaded property.

Together with all and singular the hereditaments and appurtenances therunto belonging:

And

Warrants the title is good, indefeasible in fee simple and free and clear of encumbrances except

And will warrant and defend the same.

Dated this 28th day of December, 1999.

\_\_\_\_\_  
(Seal)  
John E Link, Pres.  
\_\_\_\_\_  
(Seal)

\_\_\_\_\_  
(Seal)  
\_\_\_\_\_  
(Seal)

AUTHENTICATION

Signature(s) Lorraine Money  
Lorraine Money  
Authenticated this 28th day of Dec, 1999

ACKNOWLEDGEMENT

State of Wisconsin, Washburn County, ss.  
Personally came before me this 28th day of  
December, 1999, the above named  
John E Link, Pres

Title: Member State Bar of Wisconsin

(If not, \_\_\_\_\_)

authorized by 706.06, Wis. Stats.)

This instrument was Drafted by

Lorraine Money  
Adm Asst to Jack Link  
(Signatures may be authenticated or acknowledged.  
Both are not necessary.)

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

Lorraine Money  
Notary Public, Washburn County, Wis.  
My Commission is permanent. (If not, state expiration  
date) 9-9

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

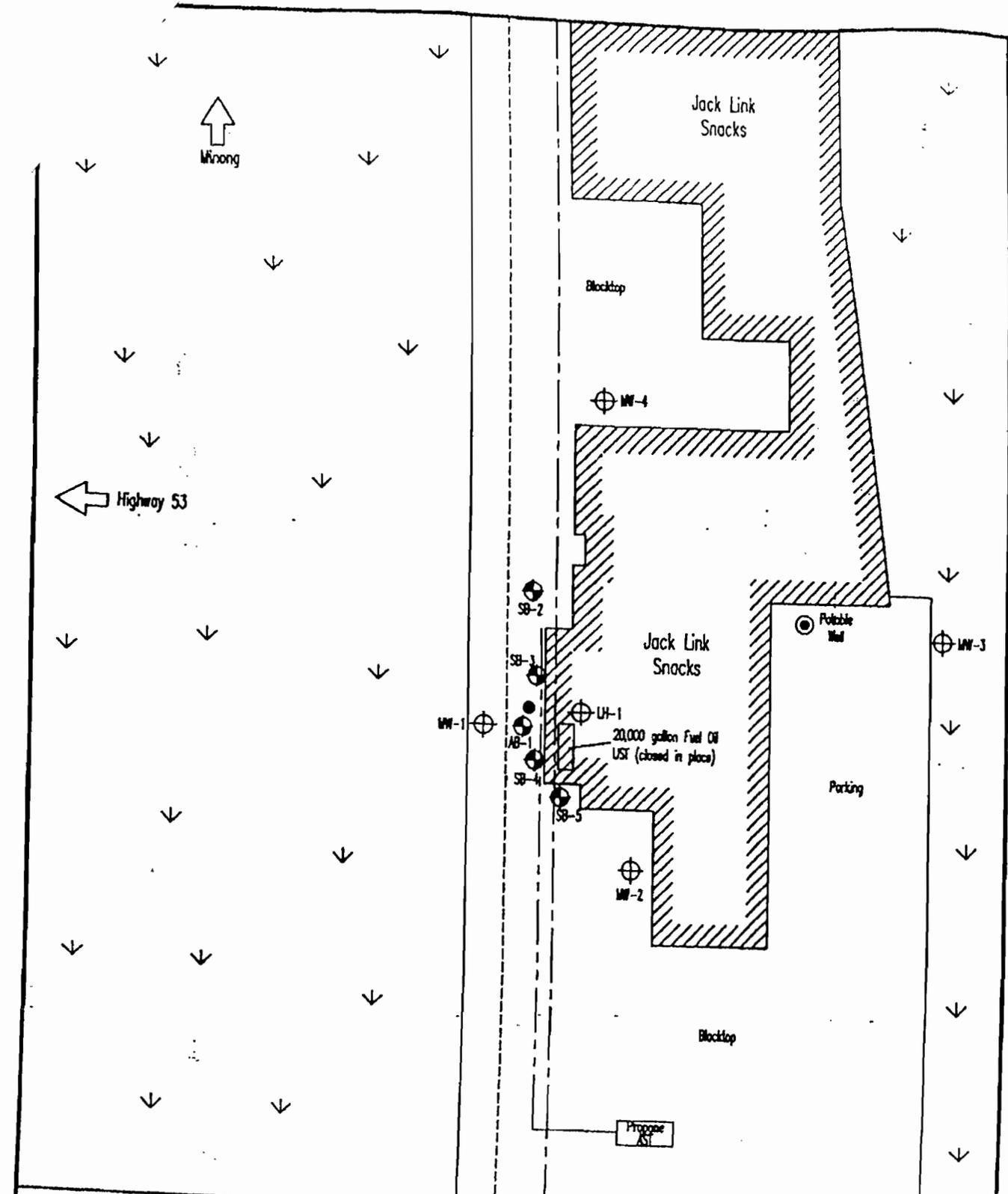


OK John E L

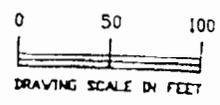
**EXHIBIT A**

The restriction applies only to that portion of the land located under the building described on the Declaration of Restrictions within the property described as follows:

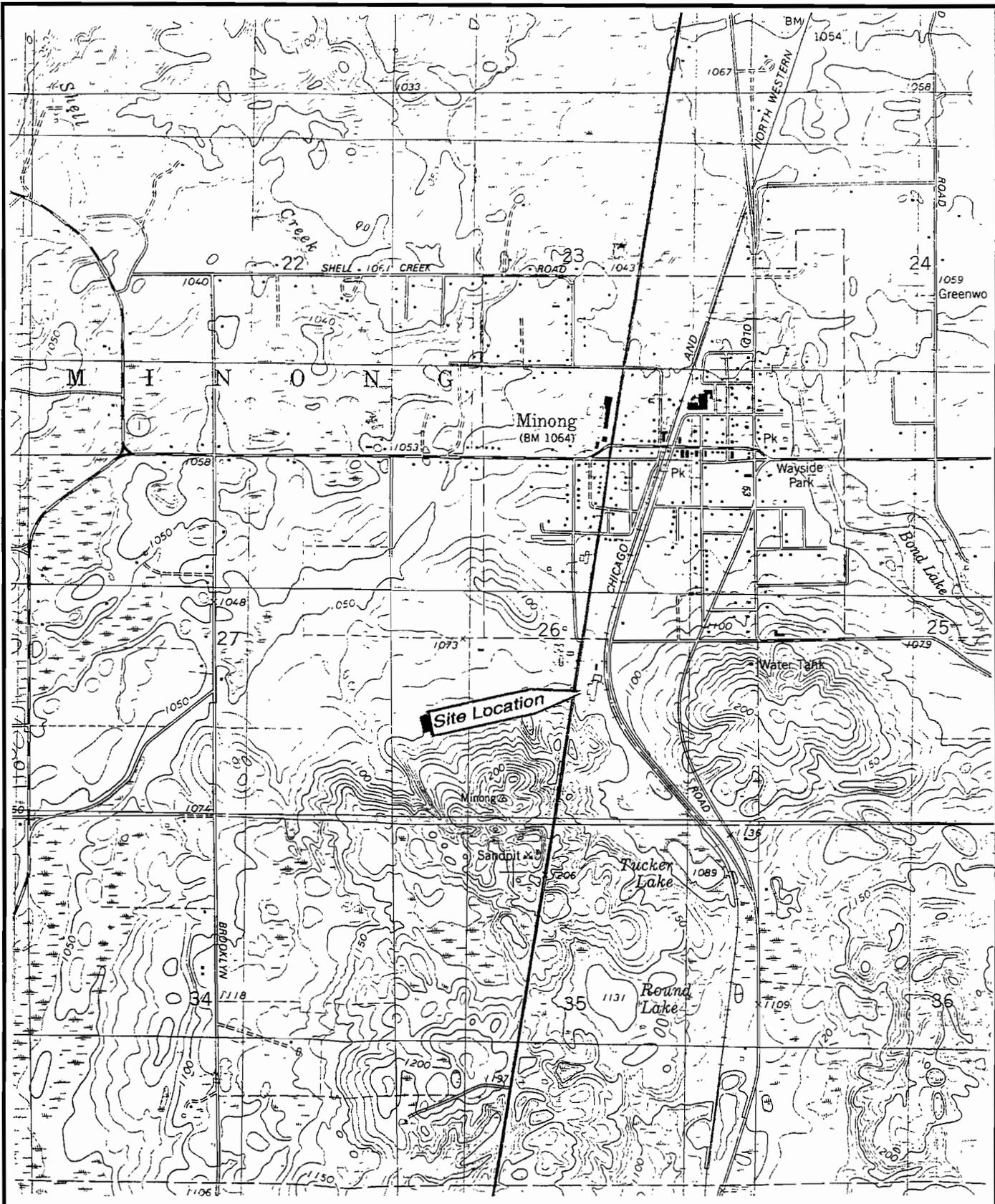
A parcel of land located in the E $\frac{1}{2}$ -SW $\frac{1}{4}$ , W $\frac{1}{2}$ -SE $\frac{1}{4}$  and in the SE $\frac{1}{4}$ -SE $\frac{1}{4}$ , Section 26-T42N-R12W, Town of Minong, Washburn County, Wisconsin, bounded and described as follows: Commencing at the SE corner of said Sec. 26; thence N 88° 49' 44" W, along the south line of the Sec., 923.93 feet to the Southwesterly line of the Chicago and Northwestern Railroad Tracks and the point of beginning; thence continuing N 88° 49' 44" W, 1787.93 feet to the S $\frac{1}{4}$  corner of Sec. 26; thence N 88° 56' W along the South line of the Sec., 232.40 feet to the Easterly line of U.S.H. "53"; thence N 10° 06' E along said Easterly line, 2387.94 feet; thence S 79° 54' E, 243.95 feet to the Westerly line of the Chicago and Northwestern Railroad Tracks; thence along said Westerly line on a curve concave to the NE and having a radius of 2239.49 feet (the chord which bears S 21° 09' 40" E, 1464.78 feet) a distance of 1492.23 feet; thence S 40° 15' E along said Westerly line, 1287.99 feet to the point of beginning. Said parcel contains 51.4 acres of land, more or less, including the lands under Tucker Lake. Subject to all easements and reservations of record.



- Soil Borings/Angle Boring
- Monitoring Well
- Grass
- Sewer Wet Well
- Gas Line
- Overhead Electric Line
- Sanitary Sewer Line



<b>FIGURE 2</b>	
Site Plan View	
Jack Link Snacks Winong, WI	
MPCA Lock #:	Job Number: DD-0403
CHECKED BY:	CREATED BY: AWC
DATE: 08-09-00	
FILE NAME: E:\jackslink\snacks00-0403\fig2	



**FIGURE 1**

Site Location Map

Jack Link's Snocks  
Minong, WI

MPCA Leak #: Job Number: 00-0403

CHECKED BY: CREATED BY: CJL

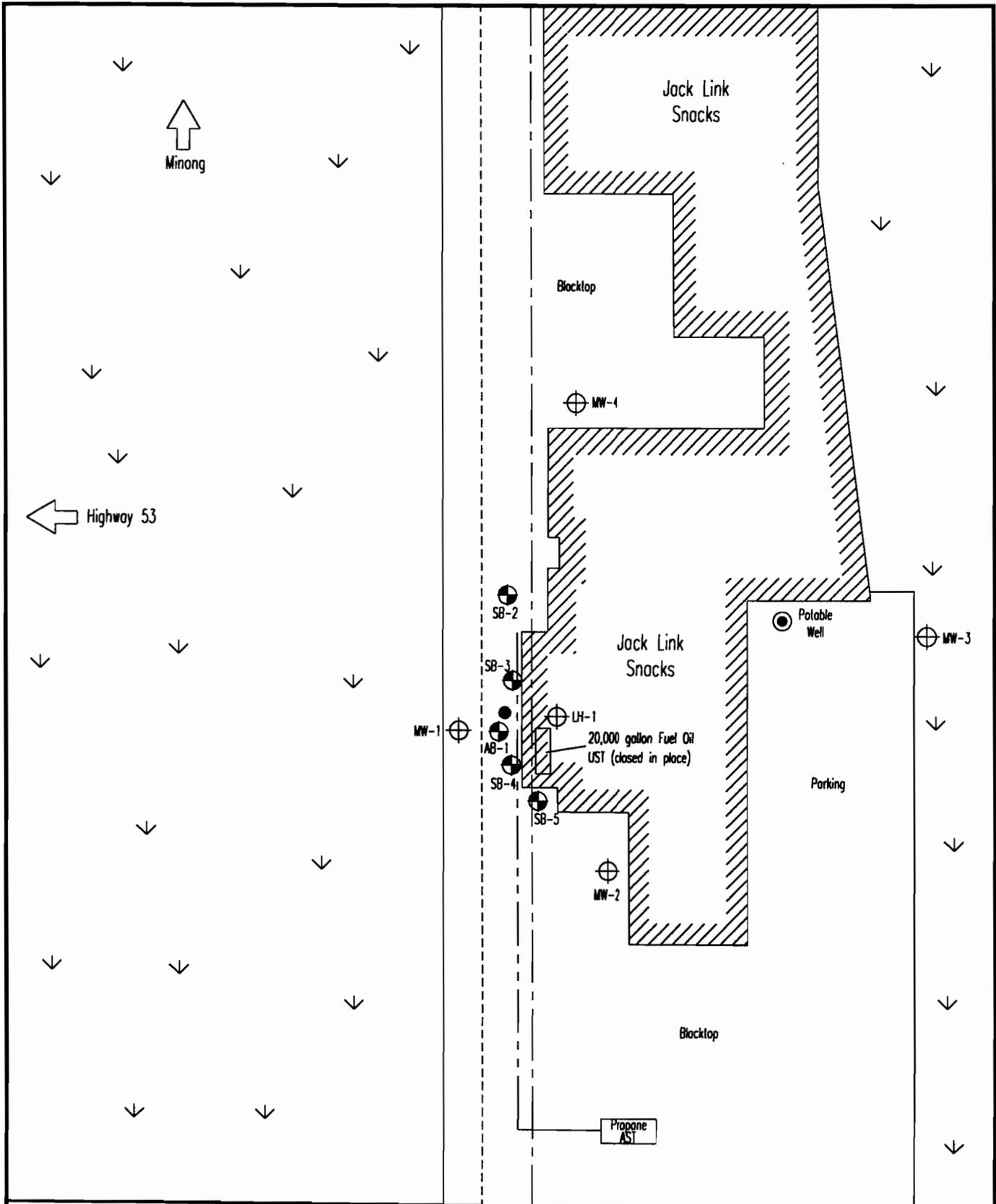
DATE: 10/18/00

FILE NAME: E:\jacklinksnocks00-0403(fig1)



0 1000 2000

DRAWING SCALE IN FEET



**FIGURE 2**

Site Plan View

Jack Link Snacks  
Minong, WI

MPCA Leak #:	Job Number: 00-0403
CHECKED BY:	CREATED BY: JMG
DATE: 08-09-00	
FILE NAME: E:\jacklinksnacks00-0403(fig2)	

● Soil Borings/Angle Boring

⊕ Monitoring Wells

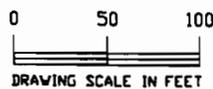
∨ Grass

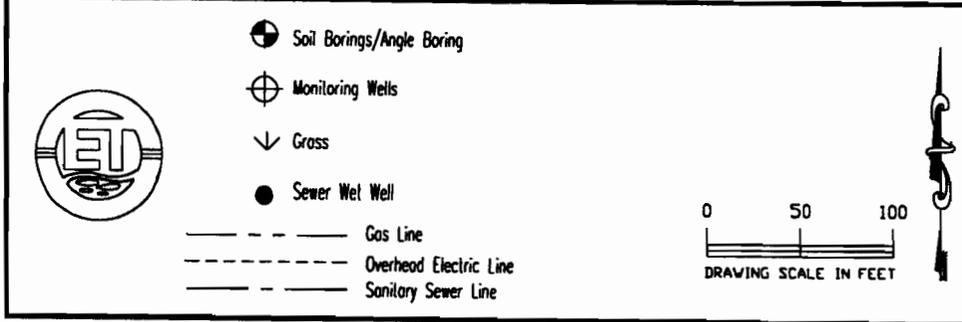
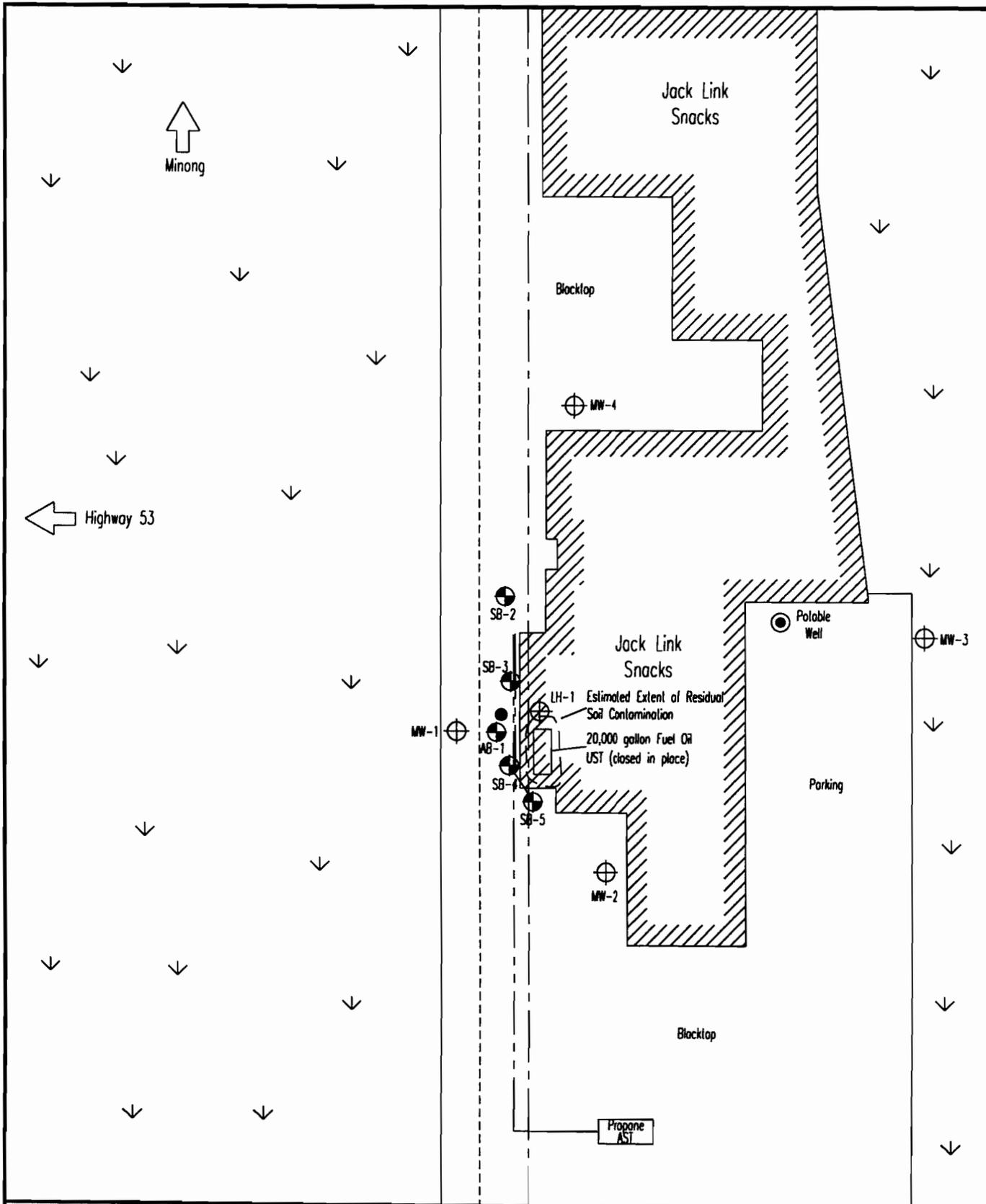
● Sewer Well Well

— Gas Line

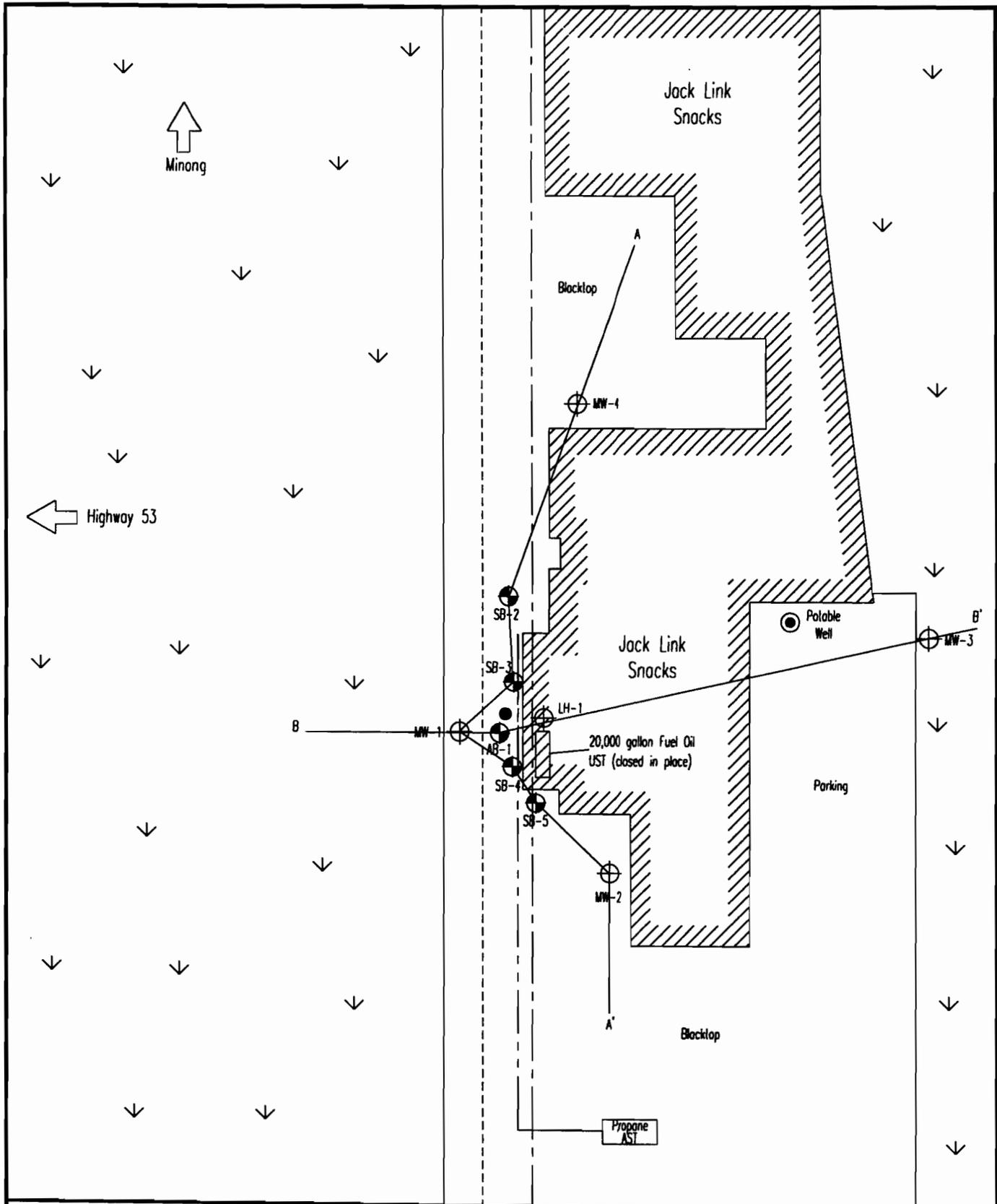
- - - Overhead Electric Line

- - - Sanitary Sewer Line





<b>FIGURE 6</b>	
Residual Soil Contamination Distribution Map	
Jack Link Snacks Minong, WI	
MPCA Leak #:	Job Number: 00-0403
CHECKED BY:	CREATED BY: JMG
DATE:	08-09-00
FILE NAME:	E:\jacklinksnacks00-0403(fig6)



**FIGURE 3**

Geologic Cross Section Plan View

Jack Link Snacks  
Minong, WI

MPCA Leak #:	Job Number: 00-0403
CHECKED BY:	CREATED BY: JMG
DATE: 08-09-00	
FILE NAME: E:\jacklinksnacks00-0403(fig2)	

⊕ Soil Borings/Angle Boring

⊕ Monitoring Wells

∨ Grass

● Sewer Well Well

--- Gas Line

--- Overhead Electric Line

--- Sanitary Sewer Line

0 50 100  
DRAWING SCALE IN FEET





ENVIRONMENTAL TROUBLESHOOTERS, INC.

# LEGEND

-  Sampling Interval
-  Water Table
-  Screened Interval
-  Grass

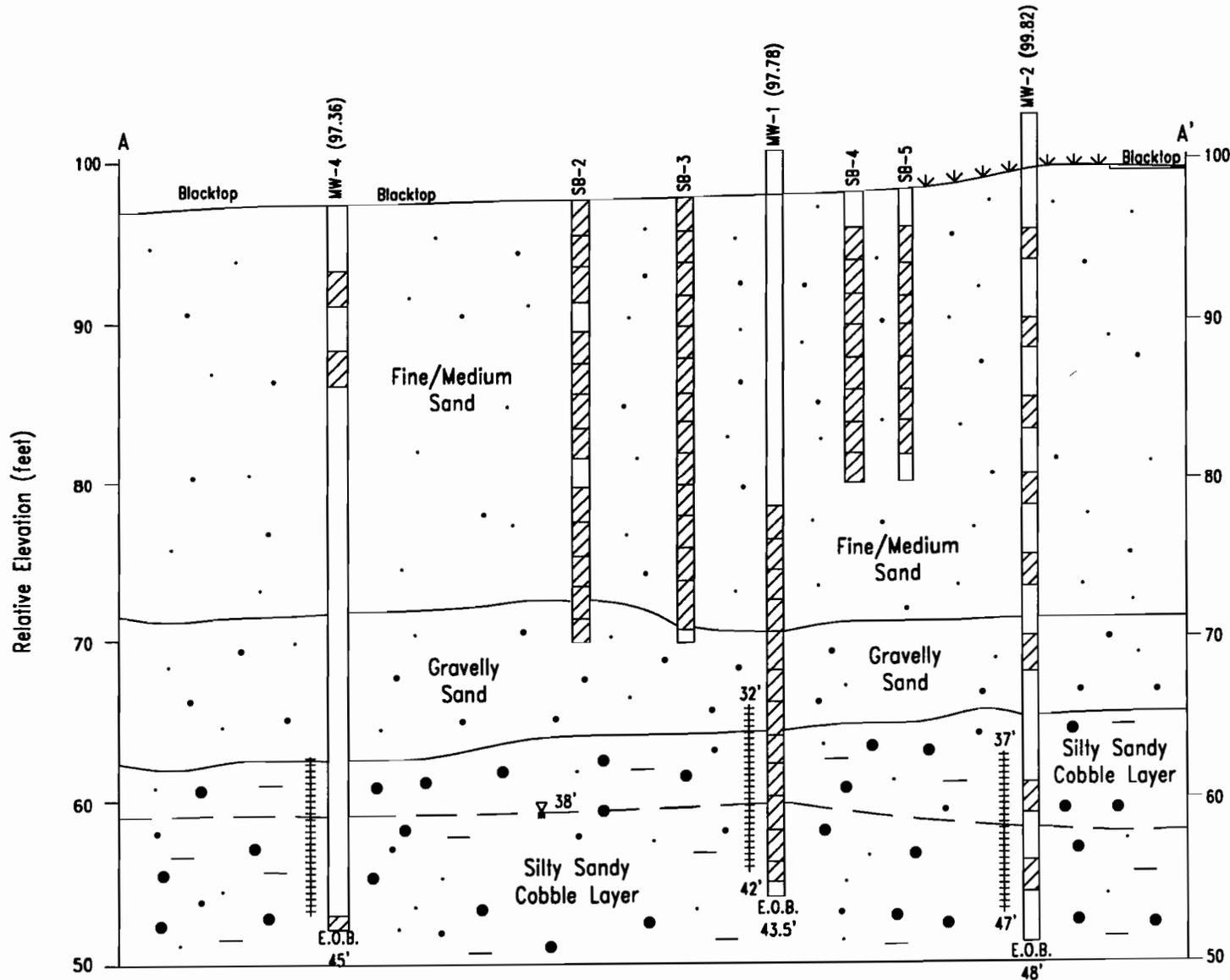
Horizontal Scale  
1"=100'  
Vertical Exaggeration  
10x

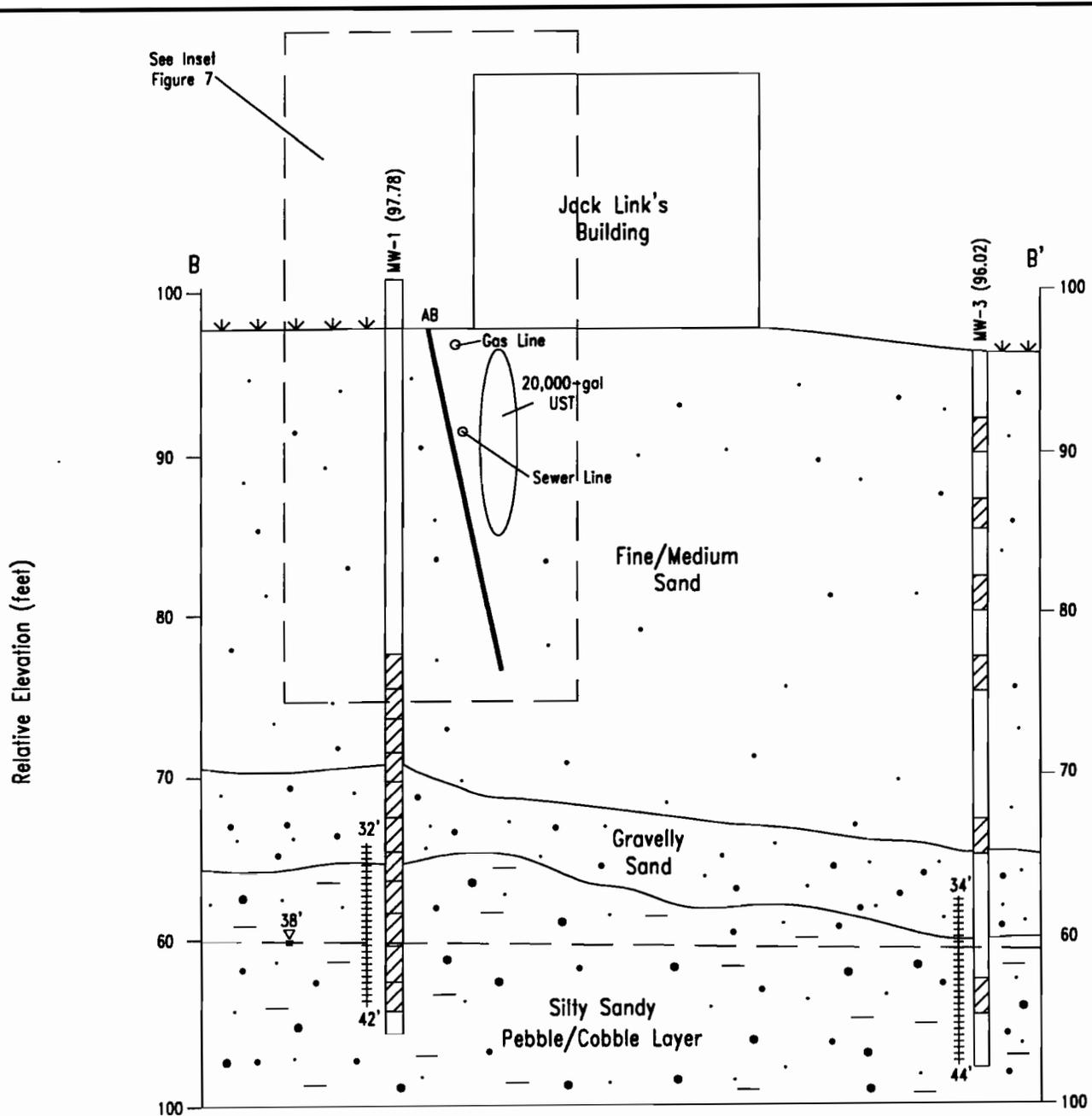
### FIGURE 4

Geologic Cross-Section A-A'

Jack Link Snacks  
Minong, WI

BRRTs #:  
JOB NUMBER: 00-0403  
CHECKED BY:      CREATED BY: JMG  
DATE:              11-03-00  
FILE NAME: E:\jacklinksnacks00-0403(fig4)





ENVIRONMENTAL TROUBLESHOOTERS, INC.

# LEGEND

-  Sampling Interval
-  Water Table
-  Screened Interval
-  Grass
-  AB Angle Boring

Horizontal Scale  
1"=100'  
Vertical Exaggeration  
10x

**FIGURE 5**

Geologic Cross-Section B-B'

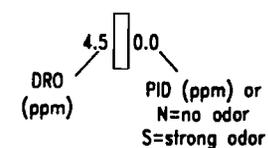
Jack Link Snacks  
Minong, WI

BRRTs #:	
JOB NUMBER:	00-0403
CHECKED BY:	CREATED BY: JMG
DATE:	11-03-00
FILE NAME:	E:\jocklinksnacks00-0403(fig5)



ENVIRONMENTAL TROUBLESHOOTERS, INC.

# LEGEND



▽ Water Table

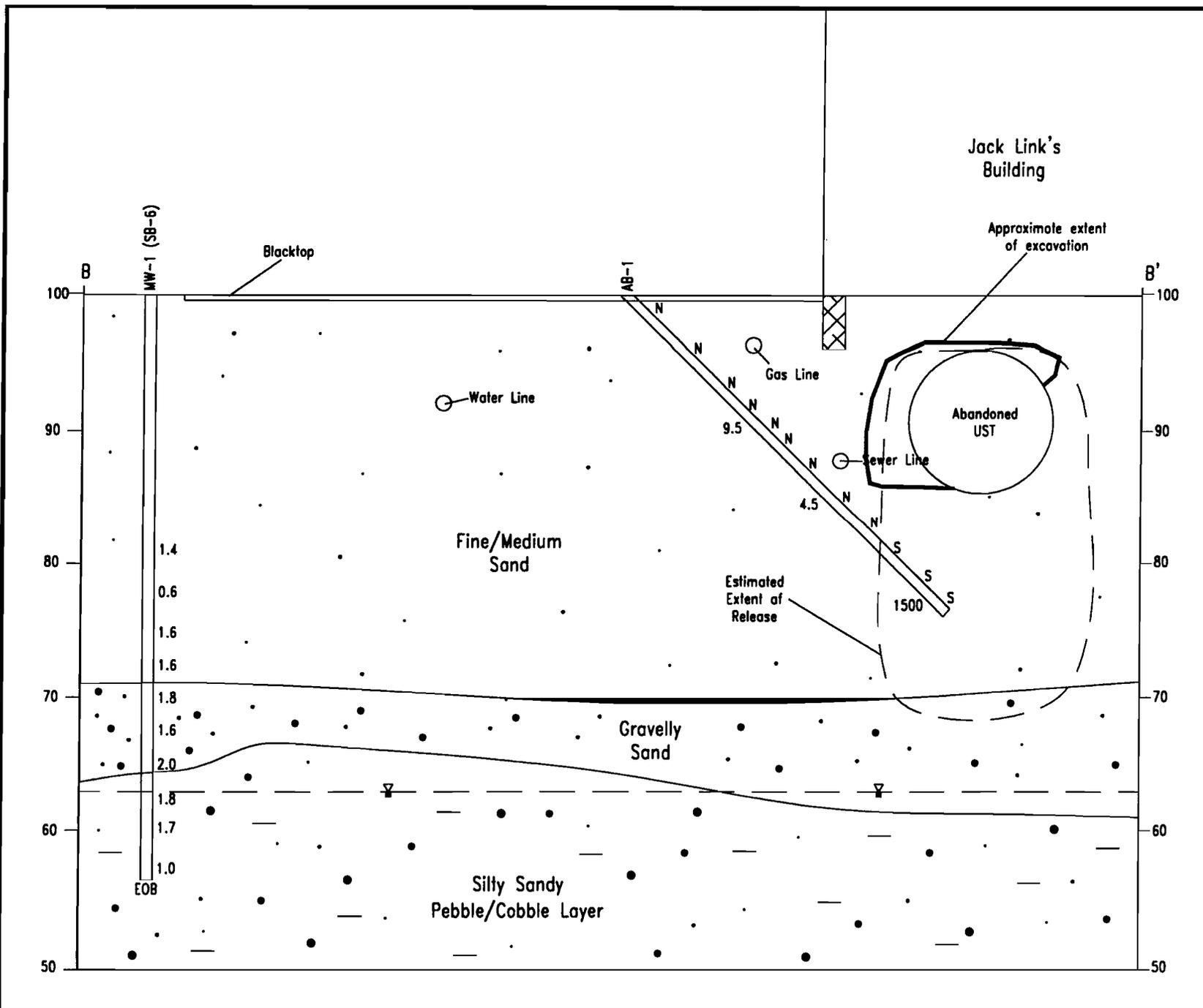
Horizontal Scale  
1"=10'  
No Vertical Exaggeration

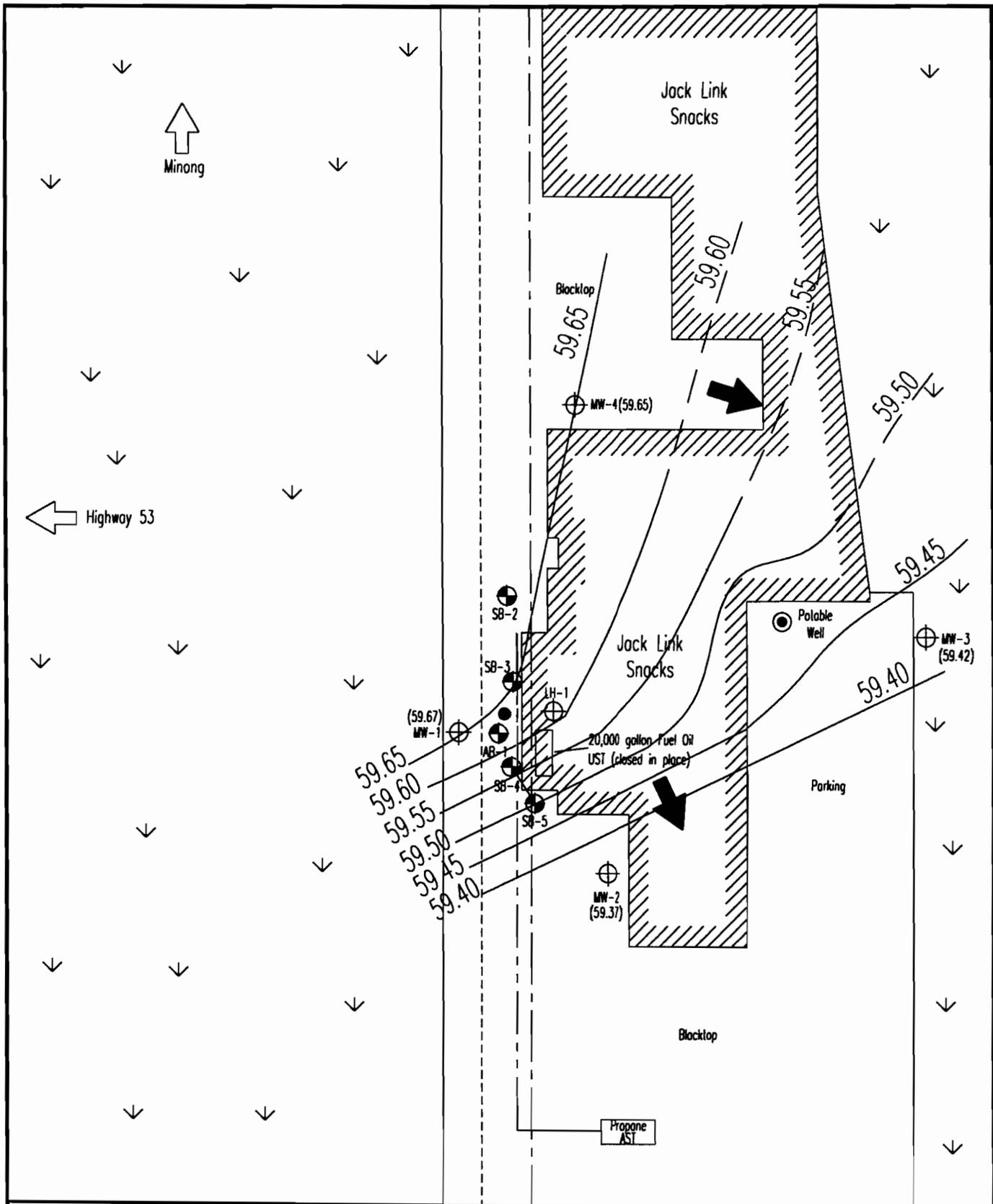
## FIGURE 7

Geologic Cross Section  
B-B' Inset

Jack Link Snacks  
Minong, WI

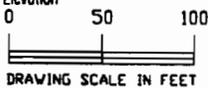
MPCA Leak #:
JOB NUMBER: 00-0403
CHECKED BY: CREATED BY: JMC
DATE: 12-11-00
FILE NAME: E:\jacklinksnacks00-0403(fig7)





- Soil Borings/Angle Boring
- Monitoring Wells
- Grass
- Sewer Well
- Gas Line
- Overhead Electric Line
- Sanitary Sewer Line

- Groundwater Flow Direction
- Equipotential Contour
- Groundwater Elevation (59.42)



### FIGURE 8

Potentiometric Surface Map  
(09-29-00)

Jack Link Snacks  
Minong, WI

MPCA Leak #:	Job Number: 00-0403
CHECKED BY:	CREATED BY: JMG
DATE: 08-09-00	
FILE NAME: E:\jacklinksnacks00-0403(fig8)	

**Table 1**  
**Site Investigation Soil Sampling Analytical Results**  
**Jack Link Snack's**  
**WDNR BRRTS No. 02-66-000604**  
**Minong, Wisconsin**

Location (Depth)	Date	Benzene (ug/kg)	Toluene (ug/kg)	Ethylbenzene (ug/kg)	Xylenes (ug/kg)	1,2,4- trimethylbenzene (ug/kg)	1,3,5- trimethylbenzene (ug/kg)	MTBE (ug/kg)	DRO (mg/kg)
AB-1 (14.5')	6/1/96	<25	<25	<25	<25	<25	<25	<25	9.5
AB-1 (22')	6/1/96	<25	<25	<25	<25	<25	<25	<25	4.5
AB-1 (32')	6/1/96	<25	<25	46	320	1700	480	<25	<b>1500</b>
B-2 (12.5-14.5')	6/1/96	<25	<25	<25	<25	<25	<25	<25	4.1
B-2 (27-27.5')	6/1/96	<25	<25	<25	<25	<25	<25	<25	<3.5
SB-3 (20-22')	6/18/96	<25	<25	<25	<25	<25	<25	<25	<3.5
SB-3 (26-27.5')	6/18/96	<25	<25	<25	<25	<25	<25	<25	<3.5
SB-4 (11-13')	6/18/96	<25	<25	<25	<25	<25	<25	<25	<3.5
SB-4 (17-18')	6/18/96	<25	<25	<25	<25	<25	<25	<25	<3.5
SB-5 (5-7')	6/18/96	<25	<25	<25	<25	<25	<25	<25	<3.5
SB-5 (17-18')	6/18/96	<25	<25	<25	<25	<25	<25	<25	<3.5
MW-2 (14-16')	5/31/00	<25	<25	<25	<25	<25	<25	<25	<4.2
MW-2 (29-31')	5/31/00	<25	<25	<25	<25	<25	<25	<25	<4.1
WDNR RCL		5.5	1,500	2,900	4,100	None		None	100

**Note:** Samples were also analyzed for polynuclear aromatic hydrocarbons (PAHs). AB-1 (32') had detections of PAHs; all other borings did not have PAH constituent detections.

< - Analyte concentration was below the method detection limit

MTBE - methyl-tertbutyl ether

GRO - Gasoline Range Organics

**Bold** indicates a WDNR RCL exceedance.

WDNR - Wisconsin Department of Natural Resources

RCL - residual contaminant level

**Table 2**  
**Site Investigation Groundwater Sampling Analytical Results**  
**Link Snack Foods**  
**WDNR BRRTS No. 02-66-000604**  
**Minong, Wisconsin**

Location	Date	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	1,2,4-trimethylbenzene (ug/L)	1,3,5-trimethylbenzene (ug/L)	MTBE (ug/L)	DRO (mg/L)	Naphthalene (ug/L)
MW-1	11/14/96	<0.6	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	110	<1.0
	7/5/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	<100	<0.031
	9/29/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	<100	NA
MW-2	7/5/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	<100	<0.031
	9/29/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	<100	NA
MW-3	7/5/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	<100	<0.031
	9/29/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	<100	NA
MW-4	7/5/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	<100	<0.031
	9/29/00	<0.35	<0.38	<0.37	<1.14	<0.37	<0.37	<0.36	NA*	NA
Supply Well	9/19/00	<1.0	<1.2	<0.44	<2.3	NA	NA	NA	NA	NA
Enforcement Standard		5.0	343	700	620	480 (combined)		60	None	40
Preventative Action Limit		0.5	68.6	140	124	96 (combined)		12	None	8

< - Analyte concentration was below the method detection limit

MTBE – methyl-tertbutyl ether

DRO – Diesel Range Organics

NA – Not analyzed for this constituent

\* The 1-liter amber DRO sample container was broken in transport to the laboratory.