

GIS REGISTRY

Cover Sheet

May, 2009
(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:

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*

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 #: 02-62-000067 PARCEL ID #: 265-00022-0000

ACTIVITY NAME: Higley Oil WTM COORDINATES: X: 422625 Y: 457165

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

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

SOURCE LEGAL DOCUMENTS

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

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

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

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

BRRTS #: 02-62-000067

ACTIVITY NAME: Higley Oil

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 #: 2 **Title: Site Plan**

Figure #: 3, 4 **Title: Cross-Section A-A', Cross-Section B-B'**

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

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

Figure #: 11, 12 **Title: GRO Groundwater Plume, Benzene Groundwater Plume**

- 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 #: 1 **Title: Groundwater Contours**

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 #: 1 **Title: In-Place Confirmation Soil Sample Analytical Results, Analytical Report Sample HA02-1**

- 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 #: 1, 2 **Title: Groundwater Sample Summary, Ounces of Product Collected**

- 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 #: 3 **Title: Groundwater Elevation Data**

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 #: 02-62-000067

ACTIVITY NAME: Higley Oil

NOTIFICATIONS

Source Property

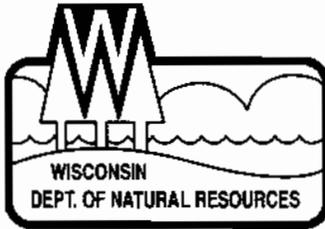
- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** 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: 1

FILE COPY



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Scott Humrickhouse, Regional Director

West Central Region Headquarters
1300 W. Clairemont Avenue
PO Box 4001
Eau Claire, Wisconsin 54702-4001
Telephone 715-839-3700
FAX 715-839-6076
TTY Access via relay - 711

January 28, 2010

Mr. Steve Higley
Higley Oil Co.
P.O. Box 446
Osseo, WI 54758

SUBJECT: Final Case Closure, Higley Oil, Omaha Street & Condensory Road, Osseo, WI
WDNR BRRTS Activity #: 02-62-000067
Department of Commerce # 54758-7700-04

Dear Mr. Higley:

On November 20, 2003, the Department of Natural Resources West Central Regional Closure Committee reviewed your request for closure of the case described above. This committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. On December 2, 2003, you were notified that the Closure Committee had granted conditional closure to this case.

On January 28, 2010, the Department received information or documentation indicating that you have complied with the requirements for final closure. The final monitoring well abandonment form (MW-6) was received from your contractor, Osseo Plumbing.

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.

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
- Groundwater contamination is present above Chapter NR 140 enforcement standards

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 storage building and former pump house area, based on the information submitted to the Department of Natural Resources. 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.

Residual Groundwater Contamination

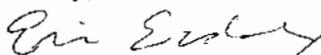
Groundwater impacted by petroleum contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present both on this contaminated property and in the Omaha Street Right-of-Way. The City of Osseo has been notified of the presence of this contamination. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

Post-Closure Notification Requirements

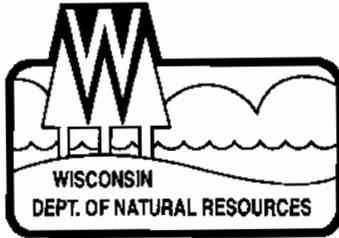
In accordance with ss. 292.12 and 292.13, Wis. Stats., you must notify the Department before making changes that affect or relate to the conditions of closure in this letter. For this case, an example of a changed condition requiring prior notification includes, but is not limited to, excavation of contaminated soils at the site. Written notifications in accordance with the above requirement must be sent to the West Central Regional RR Program Office, to the attention of Beth Norquist, RR Environmental Program Associate.

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 715-839-3753.

Sincerely,



Erin Endsley
Waste Management Specialist
Bureau for Remediation & Redevelopment



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Scott Humrickhouse, Regional Director

West Central Region Headquarters
1300 W. Clairemont Avenue
PO Box 4001
Eau Claire, Wisconsin 54702-4001
Telephone 715-839-3700
FAX 715-839-6076
TTY 715-839-2786

December 2, 2003

Mr. Steve Higley
Higley Oil Co.
13906 Fifth Street
Osseo, WI 54758

SUBJECT: Higley Oil, Osseo Bulk Plant, Omaha St. & Condensory Road., Osseo
WDNR #02-62-000067, Conditional Closure

Dear Mr. Higley:

On November 20, 2003, your request for closure of the case described above was reviewed by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Department has determined that the petroleum contamination on the site from the former above grounds bulk storage tanks and dispensing rack appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

MONITORING WELL ABANDONMENT

The monitoring wells and groundwater/product extraction well at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm.. Documentation of well abandonment must be submitted to me on Form 3300-5B found at www.dnr.state.wi.us/org/water/dgw/gw/ or provided by the Department of Natural Resources.

RIGHT-OF-WAY SOIL AND/OR GROUNDWATER CONTAMINATION

There is residual soil and/or groundwater contamination in a public street or highway right-of-way. Section NR 726.05(2)(b)4, Wis. Adm. Code, requires you to provide written notification of the presence of residual soil and/or groundwater contamination to the clerk of the town and county or municipality where the right-of-way is located and to the municipal department or state agency that maintains the right-of-way. Your consultant has already provided the Department with a copy of a letter dated December 19, 2002, to the City of Osseo.

When the well abandonment condition has been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit

<http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>]

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.

Please be aware that the 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 to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-839-3924.

Sincerely,

Eileen Kramer
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Jan Smit, Ayres Associates, P.O. Box 1590, Eau Claire, WI 54702

212399

This Indenture, Made this 28th day of February A. D. 1976
between Steven E. Higley and Donna J. Higley, his wife and in her own right,
parties of the first part, and Higley Oil, Inc.

a Corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin,
located at OSSEO Wisconsin, party of the second part.
WITNESSETH That the said parties of the first part, for and in consideration of the sum of
One Dollar and other good and valuable consideration

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

All that part of Block 15 lying Northerly of the right of way of the
Chicago, St. Paul, Minneapolis & Omaha Railway Company, in the Village
of Osseo, situated in the Northwest Quarter (NW 1/4) of the Northwest
Quarter (NW 1/4) of Section 10, Township 24 North, Range 7 West.

FEE
\$ 77.35 (3)
EXEMPT

Transfer exempt: Section 77.25(3)

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

Do Give and to Hold the said premises as above described with the hereditaments and appurtenances,
unto the said party of the second part, and to its successors and assigns FOREVER.
And the said Steven E. Higley and Donna J. Higley, his wife and in her
own right,

for themselves, their heirs, executors and administrators, do covenant, grant, bargain
and agree to and with the said party of the second part, its successors and assigns, that at the time of the
conveying and delivery of these presents they are 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 party of the
second part, its successors and assigns, against all and every person or persons lawfully claiming the
whole or any part thereof, they will forever WARRANT and DEFEND.

In WITNESS WHEREOF, the said parties of the first part hereunto set their hands and
seal on this 28th day of February, A. D. 1976
January

Witnessed and Sealed in Presence of
Richard D. Galatad
Marcell Gunderson
Steven E. Higley (Seal)
Donna J. Higley (Seal)
Donna J. Higley (Seal)
Marcell Gunderson (Seal)

Drafted by Richard D. Galatad, Osseo, Wisconsin.

RECEIVED
JUN 16 2003
DNM-WCH

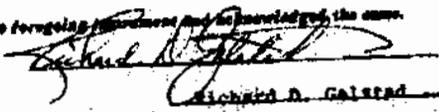
212999

VOL. 225 PAGE 274

State of Wisconsin,
Trempealeau County, } ss.

Personally came before me this 22nd 20th day of February January 1976
the above named Steven E. Higley and Donna J. Higley

to me known to be the persons who executed the foregoing instrument and he acknowledged the same.


Richard D. Galstad

Notary Public, Trempealeau County, Wis.

My commission expires _____, 1980
is permanent.

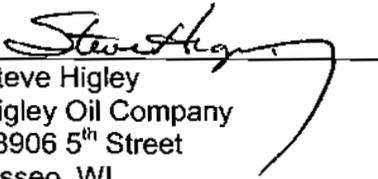


RECEIVED
JUN 16 2003
DNH-WCH

No. <u>212999</u>		To		WARRANTY DEED	State of Wisconsin, Trempealeau County	Received for Record this <u>3rd</u> day of <u>March</u> A. D. 197 <u>6</u> , at <u>2:15</u>	which <u>A. M.</u> and recorded in Vol. <u>225</u> Register <u>273</u> of Deeds on Page	<u>Richard D. Galstad</u> Notary of Deeds.	Deputy <u>Donna J. Higley</u>
-------------------	--	----	--	----------------------	---	--	---	---	----------------------------------

Statement

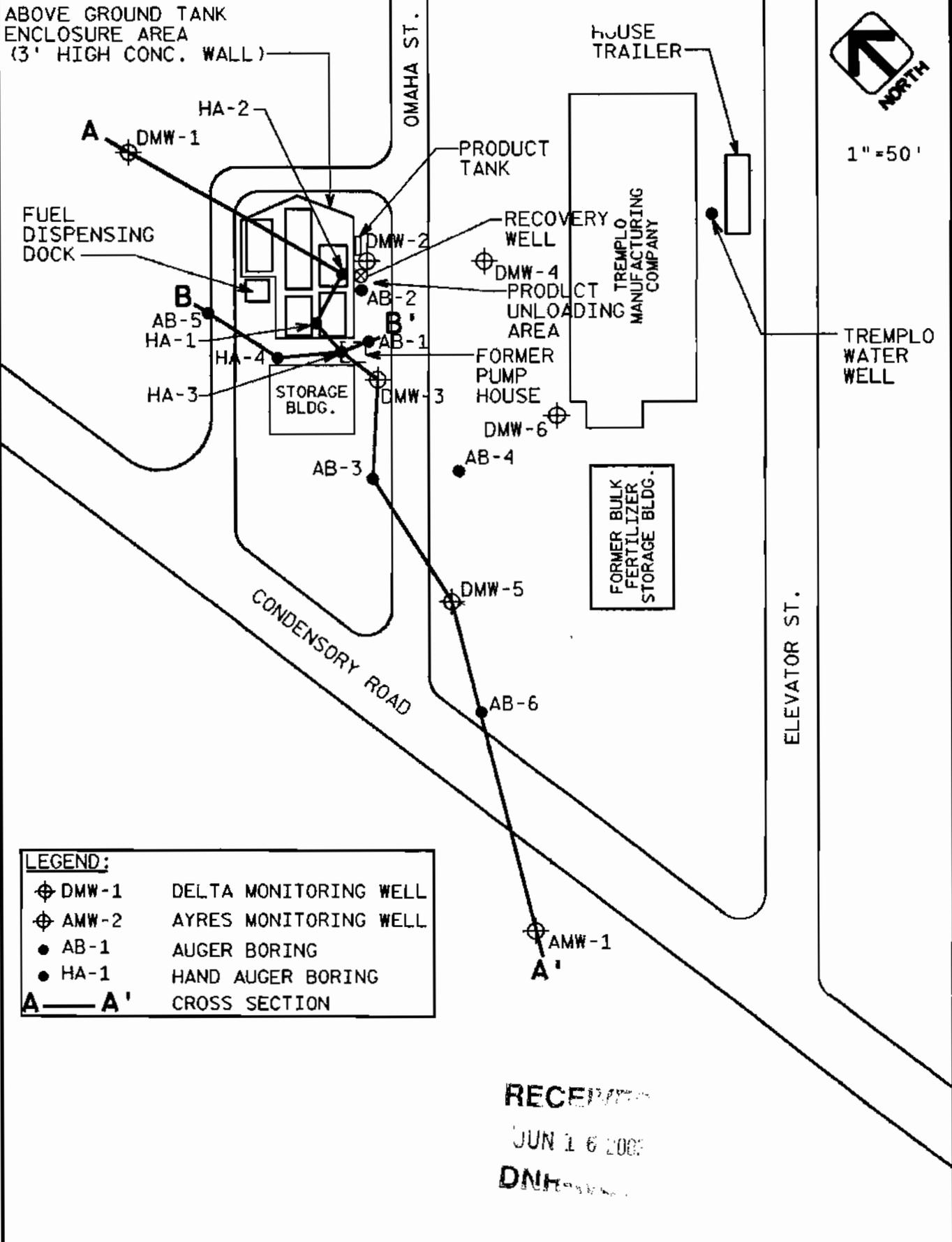
The legal description attached to this statement describes the contaminated property at Omaha Street and Condensory Road, Osseo, Wisconsin and it is complete and accurate.


Steve Higley
Higley Oil Company
13906 5th Street
Osseo, WI

5/30/03
Date

RECEIVED
JUN 10 2003
ONH-WCH

ABOVE GROUND TANK ENCLOSURE AREA (3' HIGH CONC. WALL)

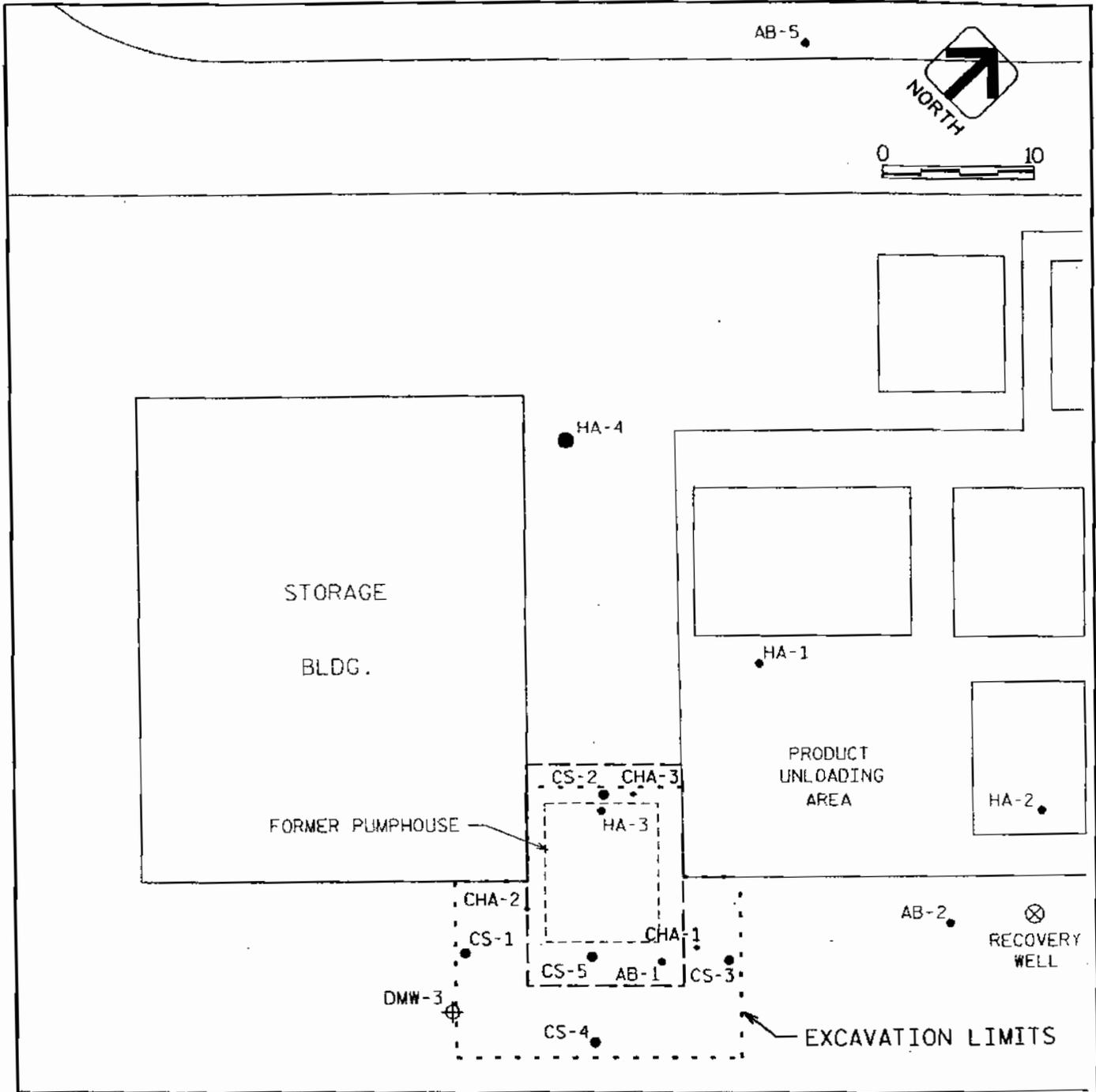


LEGEND:
 ⊕ DMW-1 DELTA MONITORING WELL
 ⊕ AMW-2 AYRES MONITORING WELL
 ● AB-1 AUGER BORING
 ● HA-1 HAND AUGER BORING
 A—A' CROSS SECTION

RECEIVED
 JUN 16 2001
 DNH

3324SITE.DGN

REMEDIAL INVESTIGATION HIGLEY OIL COMPANY OSSEO, WISCONSIN	DRN. BY: MLE <i>MLE</i>	FIGURE 2
	CHK. BY: EBS <i>EBS</i>	
DATE: JUL 1992		SITE PLAN



RECEIVED
 JUN 16 2002
 DNR

OMAHA ST.

LEGEND:	
⊕	DMW-4 DELTA MONITORING WELL
●	CHA-1 HAND AUGER BORING
●	AB-3 BORING
●	CS-3 CONFIRMATION SOIL SAMPLE
△	HA02-1 HAND AUGER (11/20/02)

NOTE: THIS DRAWING WAS PREPARED IN COLOR. REPRODUCTION BY MEANS OTHER THAN EQUIVALENT COLOR COPYING MAY CAUSE SOME DATA TO BE LOST OR MISREPRESENTED.

HA 02-1 △

K:\WASTE\HIGLEY\332402.DGN

HIGLEY OIL COMPANY
 OSSEO, WISCONSIN

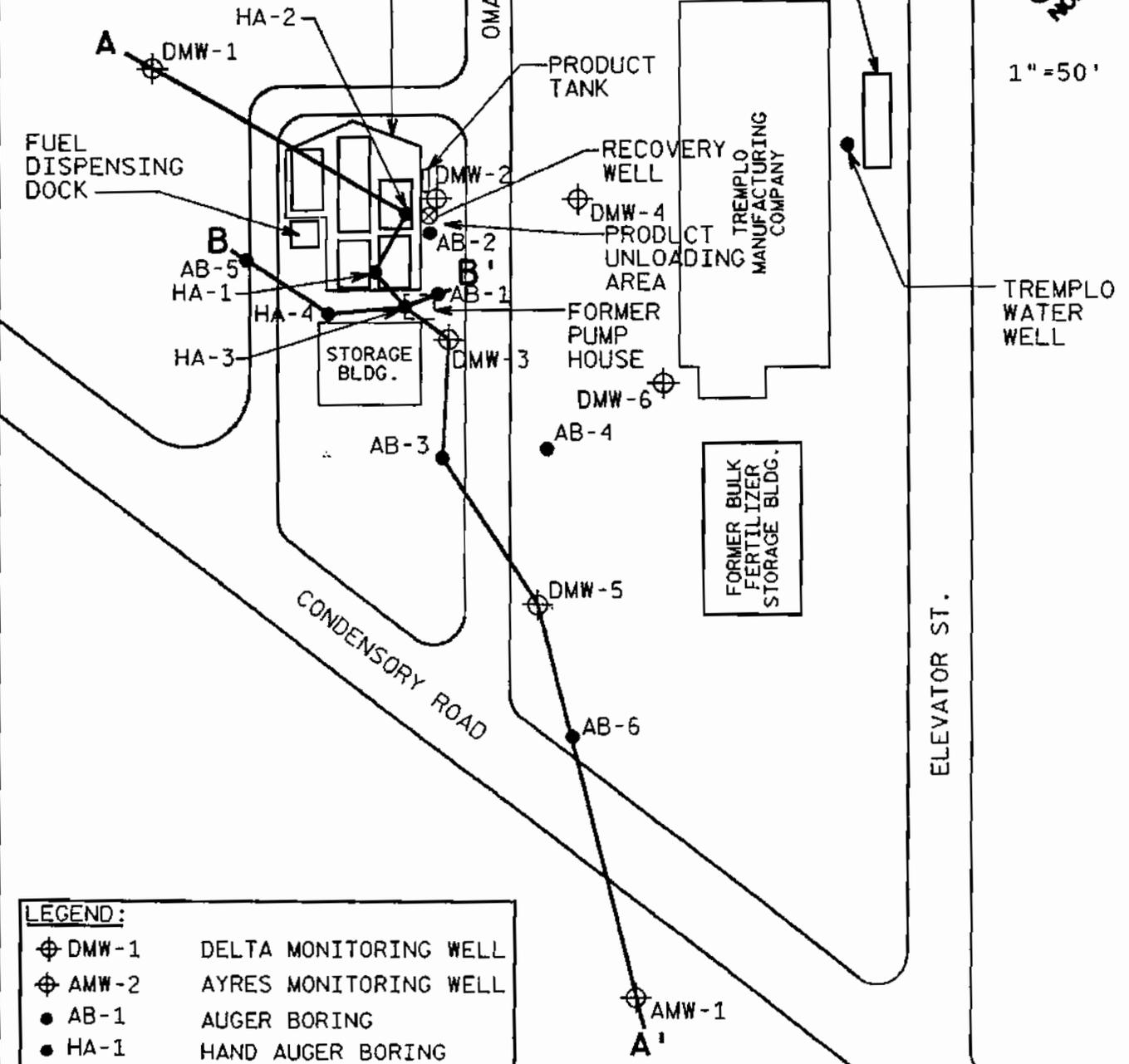
DRN. BY: *JGS* JGS
 CHK. BY: *CJS* CJS
 DATE: JAN 2002
AVRES
 ASSOCIATES

SOIL EXCAVATION
 LIMITS

FIGURE
 2

08/06/02 #PENG K:\WASTE\HIGLEY\332402.DGN

ABOVE GROUND TANK
ENCLOSURE AREA
(3' HIGH CONC. WALL)



LEGEND:	
⊕	DMW-1 DELTA MONITORING WELL
⊕	AMW-2 AYRES MONITORING WELL
●	AB-1 AUGER BORING
●	HA-1 HAND AUGER BORING
A — A'	CROSS SECTION

RECEIVED
JUN 16 2003
DNK-WCH

3324SITE.DGN

REMEDIAL INVESTIGATION
HIGLEY OIL COMPANY
OSSEO, WISCONSIN

DRN. BY: MLE *MLE*
CHK. BY: EBS *EBS*
DATE: JUL. 1992
AYRES
ASSOCIATES

SITE PLAN

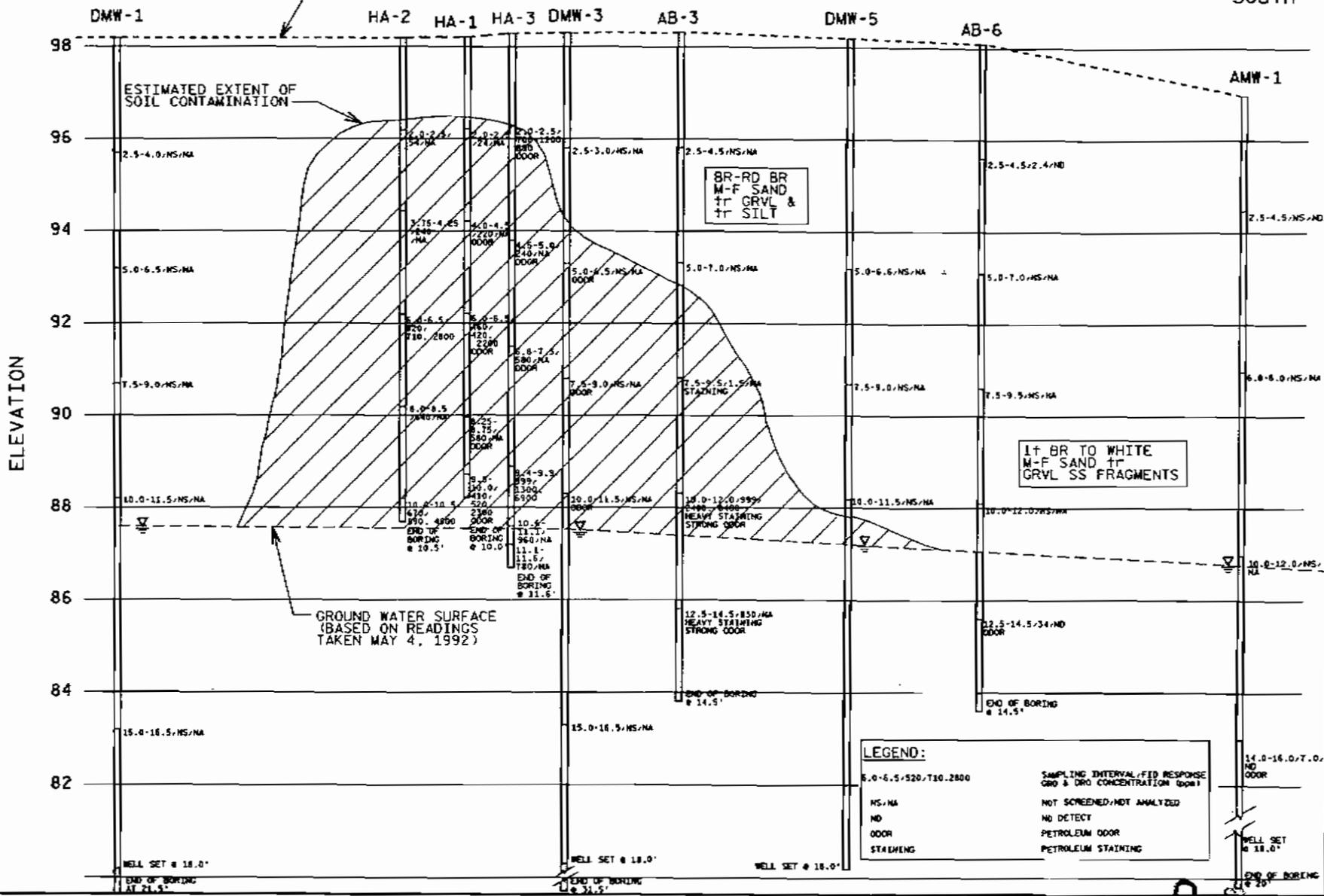
FIGURE

2

1"=30' HIZ.
1"=2' VERT.

A NORTH

A' SOUTH



CROSS SECTION A-A'

DR. STEVE PUGH
CH. BY JAR...
MAY 1, 1992
AVES
ASSOCIATES

REMEDIATION INVESTIGATION
HIGLEY OIL COMPANY
OSSEO, WISCONSIN

FIGURE

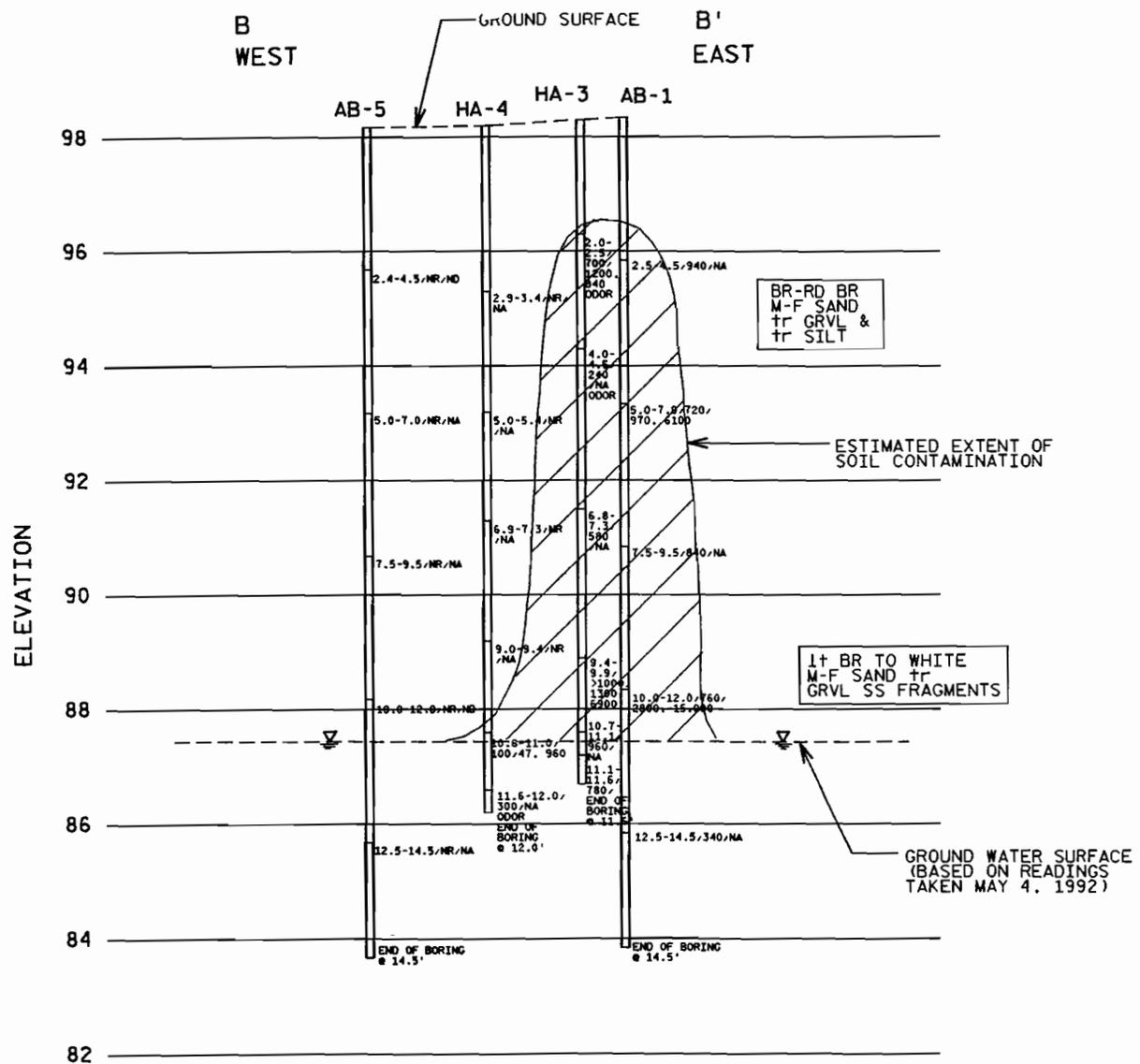
3

RECEIVED
JUN 16 2000
DNR-WUCH

3324NSC.DGN

B WEST EAST B'

1"=30' HORIZ.
1"=2' VERT.



CROSS SECTION B-B'

DR. BY/FILE JALZ
COR. BY/JAN 2/1992
DATE: JUL 1992
ARES ASSOCIATES

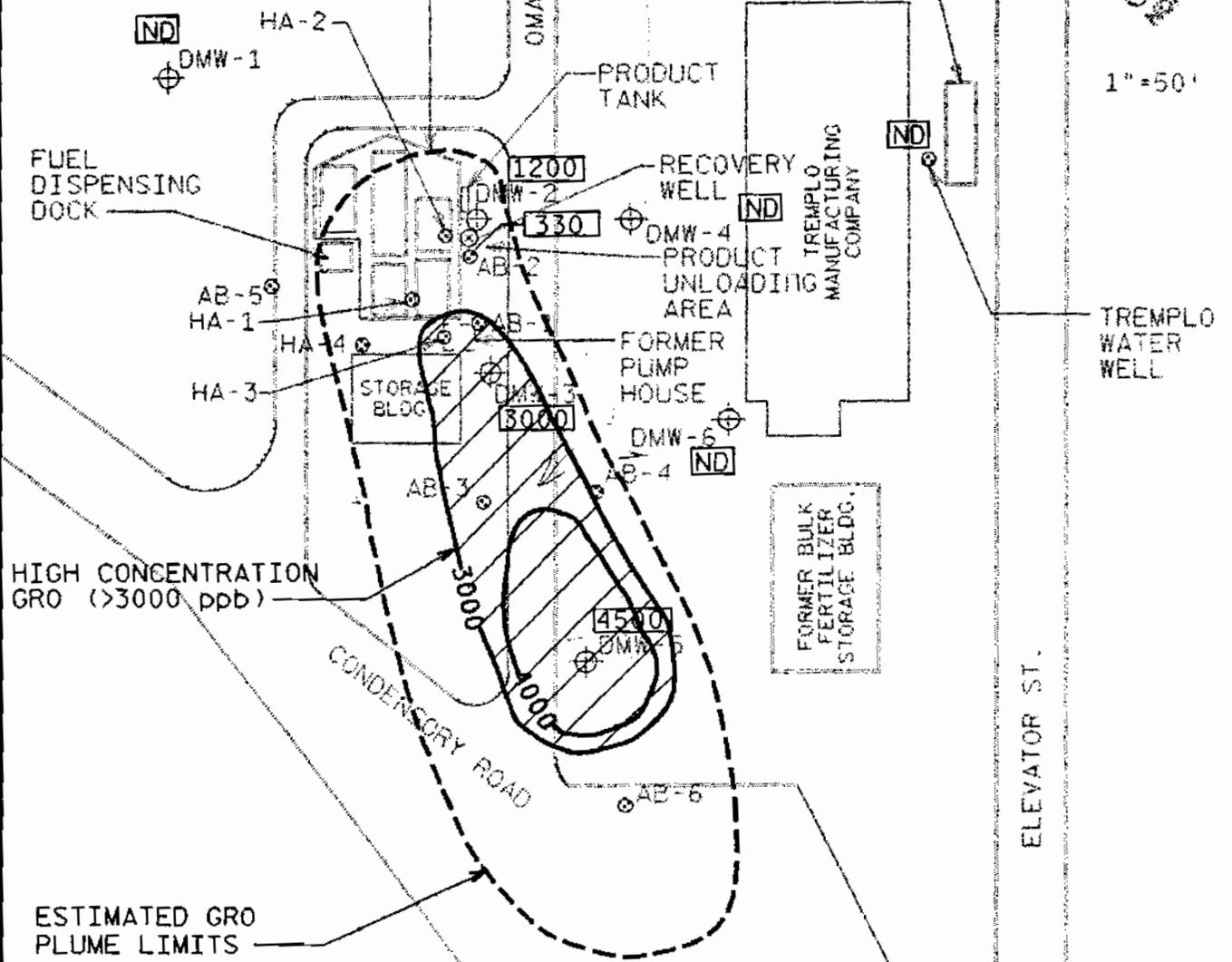
REMEDIAL INVESTIGATION
HIGLEY OIL COMPANY
OSSEO, WISCONSIN

FIGURE

4

RECEIVED
JUN 16 2003
DNH-WVCT

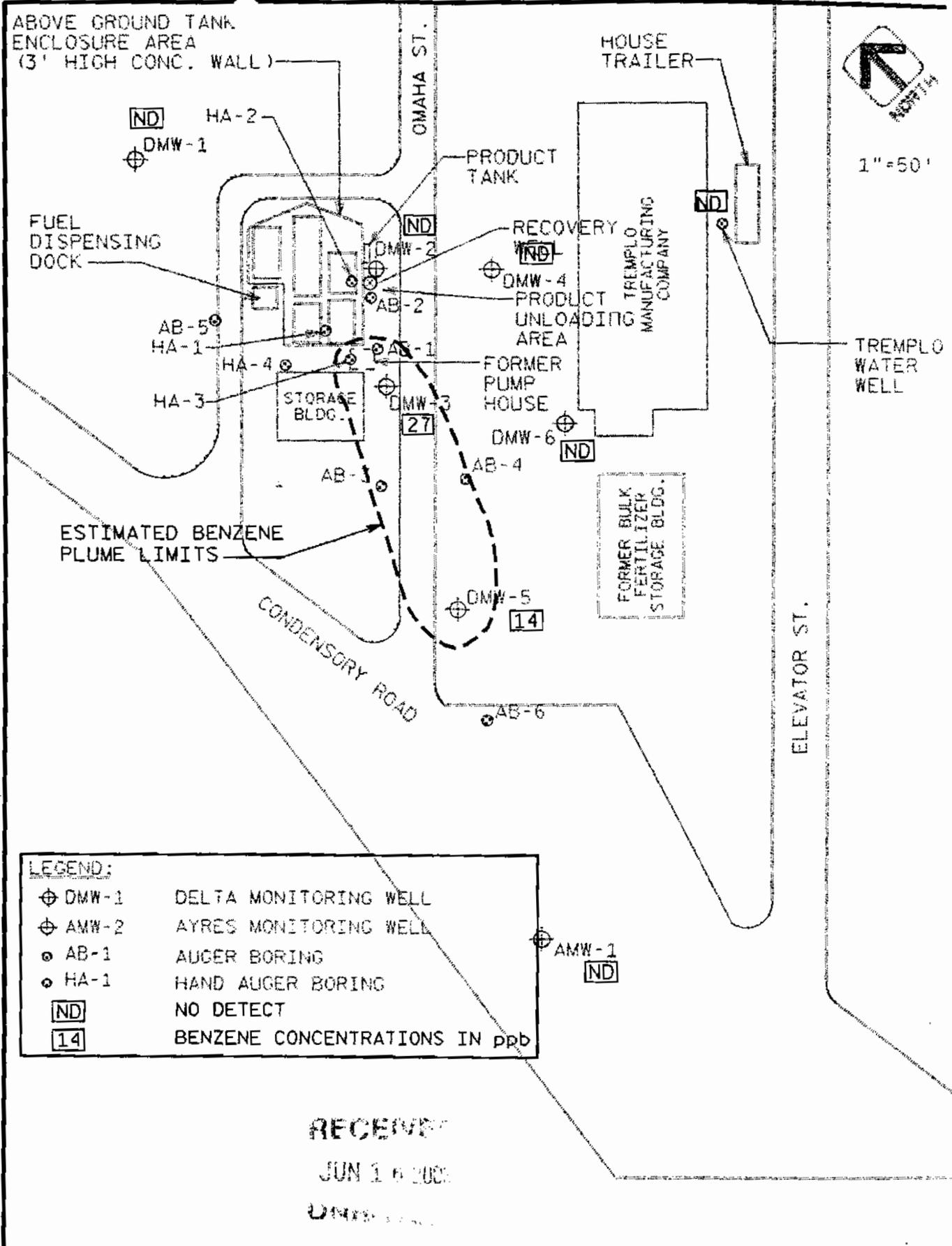
ABOVE GROUND TANK
ENCLOSURE AREA
(3' HIGH CONC. WALL)



RECEIVED
JUN 26 1992
LABORATORY

33240WPL.DGN

<p>REMEDIAL INVESTIGATION HIGLEY OIL COMPANY OSSEO, WISCONSIN</p>	<p>DRN. BY: MLE <i>MLE</i> CHK. BY: EBS <i>EBS</i> DATE: JUL. 1992 AYRES ASSOCIATES</p>	<p>GRO GROUND WATER PLUME (MAY 4, 1992)</p>	<p>FIGURE 11</p>
---	--	---	----------------------



3324GNPL.DGN

REMEDIAL INVESTIGATION
 HIGLEY OIL COMPANY
 OSSEO, WISCONSIN

DRN. BY: MLE *MLE*
 CHK. BY: EBS *EBS*
 DATE: JUL 1992
AYRES ASSOCIATES

BENZENE
 GROUND WATER PLUME
 (MAY 4, 1992)

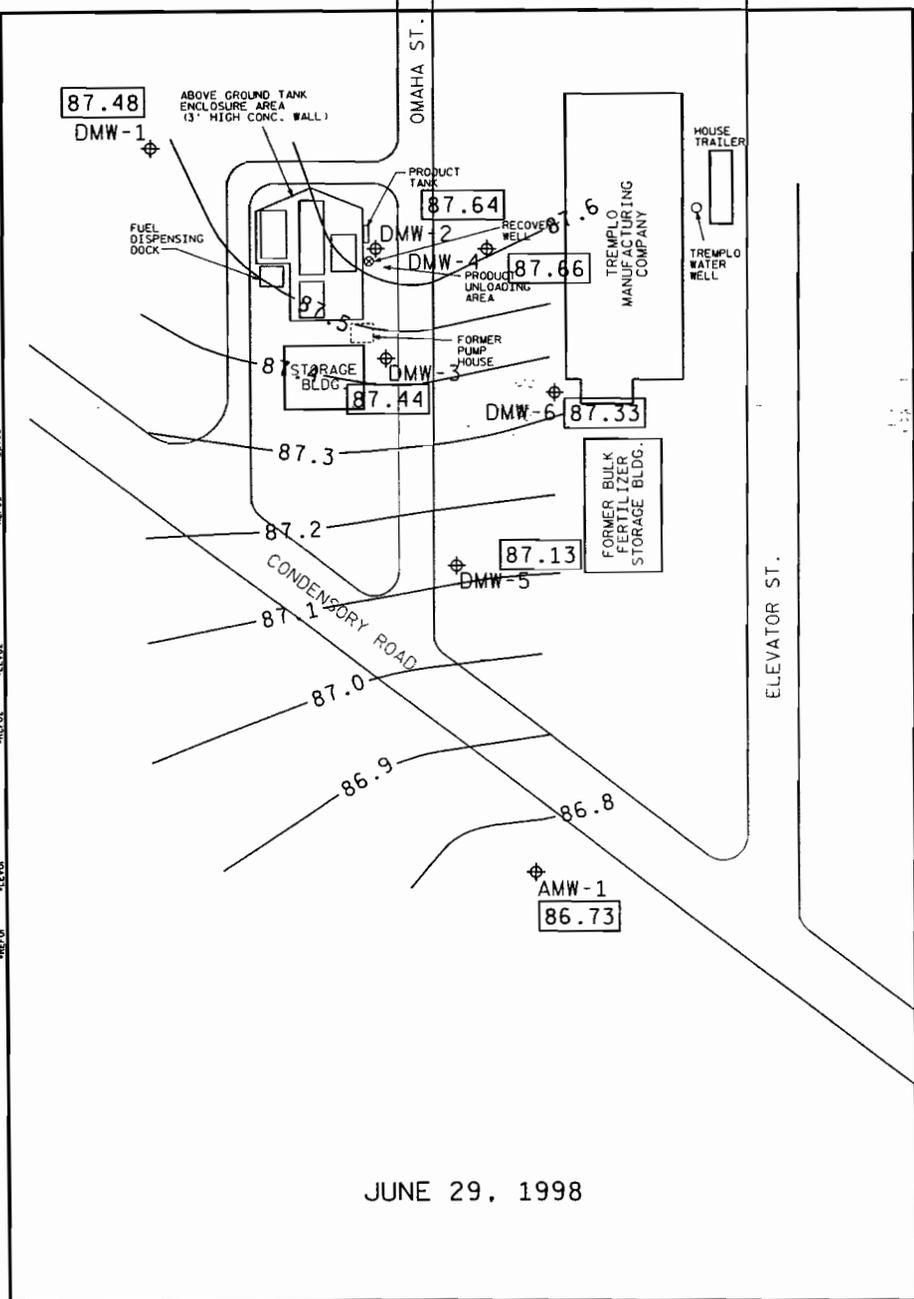
FIGURE
 12

REF: 89
 MAP: 01\work\higley\1324gl.dgn
 DGN LEVEL

LEVO:
 REF: 09
 REF: 09
 REF: 09

LEVO:
 REF: 08
 REF: 08
 REF: 08

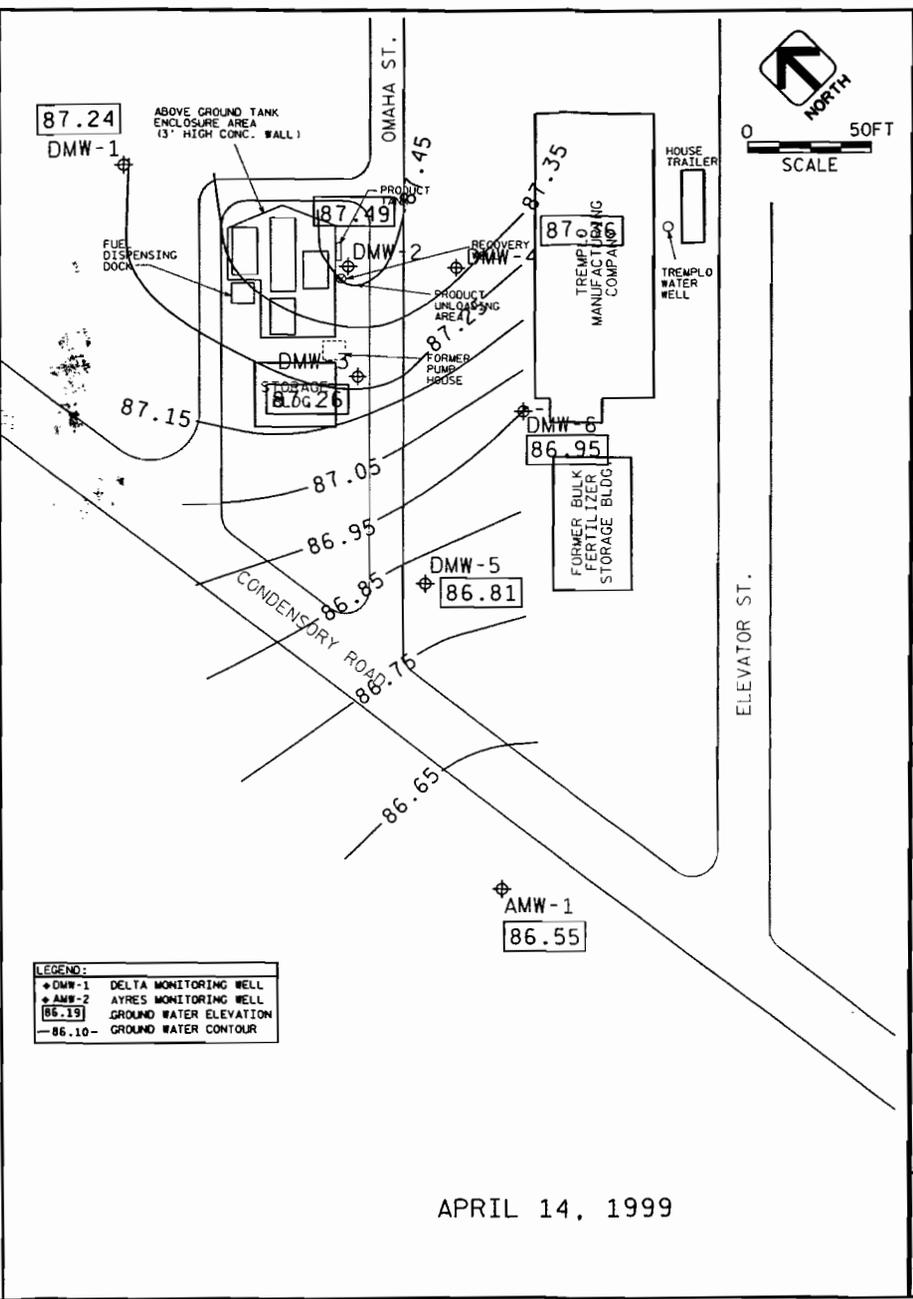
LEVO:
 REF: 07
 REF: 07
 REF: 07



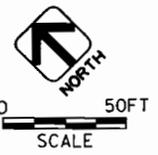
JUNE 29, 1998

87.24
 DMW-1

LEGEND:
 ◆ DMW-1 DELTA MONITORING WELL
 ◆ AMW-2 AYRES MONITORING WELL
 [86.19] GROUND WATER ELEVATION
 -86.10- GROUND WATER CONTOUR



APRIL 14, 1999



GROUND WATER CONTOURS

DN: BT:ME/LL
 CK: BT:SAJ
 DATE: MAY 1999
AYRES ASSOCIATES

NATURAL ATTENUATION
 MONITORING
 HIGLEY OIL COMPANY
 OSSEO, WISCONSIN

FIGURE
 1

RECEIVED
 JUN 16 1999
 DNR

**TABLE 1
IN-PLACE CONFIRMATION SOIL SAMPLE ANALYTICAL RESULTS
HIGLEY OIL OSSEO, WISCONSIN**

Date	Sample Number	Sample Location	Sample Depth (ft)	FID Response (i.u.)	GRO	DRO	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-Benzene (mg/kg)	m - p Xylenes (mg/kg)	o - Xylenes (mg/kg)	1,3,5-TMB (mg/kg)	1,2,4-TMB (mg/kg)	MTBE (mg/kg)	Naphthalene (mg/kg)
7/1/02	CS-1	Southwest wall	4.0	35	2	<4.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.016
7/1/02	CS-2	West wall	4.0	390	480	780	<0.50	<0.55	<0.65	2.2	1.1	5.9	13	<0.60	<0.016
7/1/02	CS-3	Northeast wall	4.0	15	2.1	<4.1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	1.7
7/1/02	CS-4	East wall	4.0	290	2100	3400	<0.50	0.57	4.7	38	15	40	93	<0.60	17
7/1/02	CS-5	Bottom center of excavation	8.0	1000+	1200	4500	<0.50	<0.55	<0.65	<1.2	4.4	13	19	<0.60	12
NR - 720 Soil Cleanup Standards					100	100	0.0055	1.5	2.9	4.1 (for total xylenes)		NS	NS	NS	NS
NR-746 Soil Screening Level					NS	NS	8.5	38	4.6	NS	NS	11	83	NS	2.7

ABBREVIATIONS AND ACRONYMS

(i.u.) = Instrument units
(mg/kg) = Milligrams per kilogram, equivalent to parts-per-million
< = Not detected above method detection limit
FID = Flame ionization detector
TMB = Trimethylbenzene

 = Exceeds Wisconsin Administrative Code NR 720 Soil Cleanup Standards
10 = Exceeds Wisconsin Administrative Code NR 746 Soil Screening Level

RECEIVED
JUN 16 2003
09:47:11 AM

ANALYTICAL REPORT

Page 1 of 2

AYRES ASSOCIATES
 TERR HAZELTON
 3433 OAKWOOD HILLS PKWY
 EAU CLAIRE, WI 54702

Project Name: HIGLEY OIL-OSSEO
 Contract #: 1451
 Project #: 00-3324
 Folder #: 30837
 Purchase Order #:
 Arrival Temperature: See COC
 Report Date: 12/3/2002
 Date Received: 11/21/2002
 Reprint Date:

CTI LAB#:	165220	Sample Description:	HA02-1	Sampled:	11/20/2002	1400
-----------	--------	---------------------	--------	----------	------------	------

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date	Analysis Date	Analyst	Method
Inorganic Results										
Solids, Percent	92.8	%	N/A	N/A	1			11/22/2002	SEM	EPA 5030A
Organic Results										
Diesel Range Organics	<4.3	mg/kg	4.3	14	1		11/22/2002	11/23/2002	JRC	WDNR DRO
Gasoline Range Organics	<1.6	mg/kg	1.7	5.9	1	L	11/25/2002	11/27/2002	PRH	WDNR GRO
Benzene	<0.025	mg/kg	0.010	0.034	1		11/25/2002	11/27/2002	PRH	EPA 8020
Ethylbenzene	<0.025	mg/kg	0.013	0.044	1		11/25/2002	11/27/2002	PRH	EPA 8020
Methyl tert-butyl ether	<0.025	mg/kg	0.012	0.039	1		11/25/2002	11/27/2002	PRH	EPA 8020
Naphthalene	0.036	mg/kg	0.016 *	0.055	1		11/25/2002	11/27/2002	PRH	EPA 8020
Toluene	<0.025	mg/kg	0.011	0.038	1		11/25/2002	11/27/2002	PRH	EPA 8020
1,2,4-Trimethylbenzene	<0.025	mg/kg	0.012	0.039	1		11/25/2002	11/27/2002	PRH	EPA 8020
1,3,5-Trimethylbenzene	<0.025	mg/kg	0.013	0.042	1		11/25/2002	11/27/2002	PRH	EPA 8020
m & p-Xylene	<0.025	mg/kg	0.024	0.079	1		11/25/2002	11/27/2002	PRH	EPA 8020
o-Xylene	<0.025	mg/kg	0.014	0.046	1		11/25/2002	11/27/2002	PRH	EPA 8020

CTI LAB#:	165221	Sample Description:	MEOH BLANK	Sampled:	11/20/2002
-----------	--------	---------------------	------------	----------	------------

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date	Analysis Date	Analyst	Method
Organic Results										
Gasoline Range Organics	<1.6	mg/kg	1.6	5.5	1		11/25/2002	11/26/2002	PRH	WDNR GRO

RECEIVED

JUN 10 2003

DNR

WI DNR Lab Certification Number: 15-7066030
 DATCP Certification Number: 105-000289

Solid sample results reported on a Dry Weight Basis

**TABLE 1
GROUND WATER SAMPLE SUMMARY
HIGLEY OIL - OSSEO BULK PLANT**

LOCATION	DATE	DRO µg/L	GRO µg/L	Benzene µg/L	Toluene µg/L	Ethyl- benzene µg/L	Total Xylenes µg/L	Trimethyl- benzene µg/L	Naph- thalene µg/L	
DMW-1	5/4/1992	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	10/19/1993	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	1/22/1997	<30	<30	<0.20	<0.20	<0.20	<0.50	<0.70		
	5/12/1997	<27	<30	<0.20	<0.20	<0.20	<0.50	<0.70	<0.29	
	7/29/1997	<28	<30	<0.20	<0.20	<0.20	<0.50	<0.70	--	
	1/20/1998	<29	<30	<0.20	<0.20	<0.30	<0.90	<0.60	--	
	6/29/1998	<26	<30	<0.20	<0.20	<0.30	<0.90	<0.60	<0.23	
	6/14/1999	<100	<50	<0.26	<0.21	<0.24	<1.34	<1.40	<0.89	
DMW-2	5/4/1992	18,000	1,200	<10.0	<10.0	18	54	206		
	10/19/1993	9,900	2,800	<10.0	<10.0	19	40	260		
	1/22/1997	4,600 ^a	540 ^b	<0.40	<0.40	2.4	12.6	34.8		
	5/12/1997	4000 ^a	750 ^b	<0.20	0.3 ^c	7.1	36	50	<0.29	
	7/29/1997	3600 ^a	690	<1.0	<1.0	5.0	22	58	--	
	1/20/1998	810 ^a	350 ^b	<0.20	0.2 ^c	4.3	21	46	--	
	6/29/1998	3,800	880	<0.20	0	7.4	44	119	22	
	6/14/1999	1,800	1,100	<0.26	<0.21	5.2	32	73	40	
DMW-3	5/4/1992	21,000	3,000	27	160	110	540	358		
	10/19/1993	26,000	4,500	<10	52	100	340	380		
	4/6/94	7,900	1,200	<5	74	49	174	213		
	1/22/1997	10,000 ^a	4,600 ^b	<1.0	90	95	370	295		
	5/12/1997	11000 ^a	1700 ^b	1.0 ^c	110	60	230	183	68	
	7/29/1997	3900 ^a	2300 ^b	<2.0	99	97	340	273	--	
	1/20/1998	Free Product - No Sample								
	6/29/1998	28,000	2,200	<1.0	90	75	330	240	250	
	6/14/1999	43,000	4,000	<1.0	330	160	790	500	210	
	6/28/2000	12,000	930	<2.5	26	43	159	158	<5.0	
	1/2/2001	8,500	880	<4.0	13	16	79	96	24	
	6/25/2001	15,000	5,900	4.7	170	190	860	590	270	
DMW-4	5/4/1992	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	10/19/1993	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	1/22/1997	<30	<30	<0.20	<0.20	<0.20	<0.50	<0.70		
	5/12/1997	42 ^c	<30	<0.20	<0.20	<0.20	<0.40	<0.70	<0.29	
	7/29/1997	<28	<30	<0.20	<0.20	<0.20	<0.50	<0.70	--	
	1/20/1998	<27	<30	<0.20	<0.20	<0.30	<0.90	<0.60	--	
	6/29/1998	<27	<30	<0.20	<0.20	<0.30	<0.90	<0.60	<0.23	
	6/14/1999	<100	<50	<0.26	<0.21	<0.24	<1.34	<1.40	<0.89	
DMW-5	5/4/1992	19,000	4,500	14	45	40	540	302		
	10/19/1993	440,000	3,900	<20	<20	70	550	510		
	4/6/94	24,000	4,100	5.1	12	48	270	285		
	1/22/1997	33,000 ^a	67,000 ^b	<20	40	130	500	750		
	5/12/1997	8,900 ^a	2,800 ^b	<4.0	60	90	510	414	51	
	7/29/1997	3,100 ^a	1,300 ^b	<1.0	10	85	200	186	--	
	1/20/1998	Free Product - No Sample								
	6/29/1998	2,700	1,200	1.1	8.9	30	166	163	24	
	6/14/1999	9,800	1,300	0.9	6.4	26	157	210	57	
	6/28/2000	10,000	1,700	<2.5	14	49	270	338	94	
	1/2/2001	26,000	1,500	<4.0	<4.0	36	86	204	29	
	6/25/2001	5,200	1,900	<4.0	33.0	69	255	228	74	
	NR 140 PAL				0.5	200	140	1000	96	8
	NR 140 ES				5.0	1000	700	10000	480	40

NOTES:

- ^a = contains fractions lighter than DRO
- ^b = contains fractions heavier than GRO
- ^c = estimated value, concentration less than LOQ
- ^d = estimated value, concentration exceeded instrument calibration range

000 = NR140 ES Exceedance
000 = NR 140 PAL Exceedance
DMW=Delta Monitoring Well
AMW=Ayres Monitoring Well

RECEIVED
JUN 16 2003
WATERWORKS

**TABLE 1 (cont.)
GROUND WATER SAMPLE SUMMARY
HIGLEY OIL - OSSEO BULK PLANT**

LOCATION	DATE	DRO mg/L	GRO mg/L	Benzene mg/L	Toluene mg/L	Ethyl- benzene mg/L	Total Xylenes mg/L	Trimethyl- benzene mg/L	Naph- thalene mg/L	
DMW-6	5/4/1992	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	10/19/1993	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	1/22/1997	<30	<30	<0.20	0.2	<0.20	<0.50	<0.70		
	5/12/1997	<28	<30	<0.20	<0.20	<0.20	<0.50	<0.70	<0.29	
	7/29/1997	<27	<30	<0.20	<0.20	<0.20	<0.50	<0.70	--	
	1/20/1998	<27	<30	<0.20	<0.20	<0.30	<0.90	<0.60	--	
	6/29/1998	<26	<30	<0.20	<0.20	<0.30	<0.90	<0.60	<0.23	
	6/14/1999	<100	<50	<0.26	<0.21	<0.24	<1.34	<1.40	<0.89	
AMW-1 dup	5/4/1992	480	<100	<1.0	<1.0	3.3	8.2	6.5		
	10/19/1993	2,000	420	<1.0	1.7	26	31.3	41		
	4/6/94	1,800	330	<5.0	<5.0	24	11	67		
	1/22/1997	1,600 ^a	400 ^b	1.8	0.7	16	7.7	2.8		
	5/12/1997	1,800 ^a	440 ^b	1.6	<0.20	30.0	1.4	14.0	<0.29	
	7/29/1997	1,200 ^a	540 ^b	2.1	1.0	49.0	2.7	1.7	--	
	7/29/1997	1,100 ^a	690 ^b	2.6	1.3	44.0	3.5	2.3	--	
	1/20/1998	2300 ^a	510 ^b	3.1	1.7	12.0	21.6	16.4	--	
	6/29/1998	1000	110	0.40	<0.20	7.30	<0.90	0.80	<0.23	
	6/14/1999	1300	120	<0.26	<0.21	5.8	<1.34	<1.40	<0.89	
Recovery Well	5/4/1992	20,000	330	<1.0	8.5	8.2	78	106		
	10/19/1993	16,000	860	<1.0	10	12	128	158		
	1/22/1997	6,500	1,000 ^b	<0.40	2.8	5.2	76	122		
	5/12/1997	7,000 ^{a,d}	810 ^b	<0.20	1.8	3.2	66	84	35	
	7/29/1997	6,000	1,000 ^b	<0.80	2.0	5.2	70	107	--	
	1/20/1998	5300 ^a	810 ^b	<0.20	2.0	2.9	66	93	--	
	6/29/1998	5,700	870	<0.20	2.1	4.5	72	103	12	
	6/14/1999	10,000	840	<0.26	1.9	4.9	65	102	30	
Tremplø	5/4/1992	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	10/19/1993	<100	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	1/22/1997	<30	<30	<0.20	<0.20	<0.20	<0.50	<0.70		
	5/12/1997	100 ^a	NA	<0.18	<0.19	<0.22	<0.60	<0.49	<0.29	
	7/29/1997	<29	NA	<0.34	<0.51	<0.72	<1.95	<2.2	<1.0	
	1/20/1998	NA	NA	<0.24	<0.21	<0.18	<0.53	<0.30	<0.19	
	6/29/1998	<27	NA	<0.24	<0.21	<0.18	<0.53	<0.30	<0.19	
	6/14/1999	<100	NA	<0.23	<0.23	<0.23	<0.67	<0.50	<0.38	
Trip Blank	5/4/1992	NA	NA	<1.0	<1.0	<1.0	<2.0	<2.0		
	10/19/1993	NA	<100	<1.0	<1.0	<1.0	<2.0	<2.0		
	1/22/1997	NA	<30	<0.20	<0.20	<0.20	<0.50	<0.70		
	5/12/1997	NA	<30	<0.20	<0.20	<0.20	<0.50	<0.70	<0.29	
	7/29/1997	NA	<30	<0.20	<0.20	<0.20	<0.50	<0.70	--	
	6/29/1998	NA	<30	<0.20	<0.20	<0.30	<0.90	<0.60	--	
	NR 140 PAL				0.5	200	140	1000	96	8
	NR 140 ES				5.0	1000	700	10000	480	40

NOTES:

- ^a = contains fractions lighter than DRO
- ^b = contains fractions heavier than GRO
- ^c = estimated value, concentration less than LOQ
- ^d = estimated value, concentration exceeded instrument calibration range

000	= NR140 ES Exceedance
000	= NR 140 PAL Exceedance

DMW=Delta Monitoring Well
AMW=Ayres Monitoring Well

RECEIVED

JUN 16 2003

OSSEO COUNTY

TABLE 2
OUNCES OF PRODUCT COLLECTED
HIGLEY OIL - OSSEO, WISCONSIN

Well Name	Date	Volume Removed (oz)	Cumulative Volume (oz)	Top of Casing to:		Product Thickness (inches)
				Product (ft)	Water (ft)	
DMW-5	22-Jan-97	12	12.00	13.16	13.18	0.24
	12-May-97	12	24.00	--	16.8	Not Present
	17-Jun-97	0	24.00	--	12.87	Not Present
	29-Jul-97	0	24.00	--	13.02	Not Present
	19-Aug-97	0	24.00	--	13.21	Not Present
	26-Sep-97	1	25.00	--	--	Not Present
	31-Oct-97	0	25.00	--	13.29	Not Present
	28-Nov-97	6.5	31.50	--	13.42	Not Present
	31-Dec-97	12	43.50	--	--	Not Present
	20-Jan-98	11	54.50	13.4	13.47	0.84
	1-Apr-98	13	67.50	--	12.49	Not Present
	11-May-98	0	67.50	--	13.50	Not Present
	29-Jun-98	0	67.50	--	12.53	Not Present
	17-Jul-98	0	67.50	--	13.3	Not Present
	16-Sep-98	0	67.50	13.49	14.45	11.52
	29-Oct-98	13	80.50	13.32	13.7	4.56
	20-Nov-98	13	93.50	13.35	13.71	4.32
	15-Jan-99	13	106.50	13.36	13.75	4.68
	16-Feb-99	13	119.50	13.33	13.44	1.32
	14-Apr-99	0	119.50	12.67	12.85	2.16
	11-May-99	0.72	120.22	--	13.08	Not Present
	14-Jun-99	0.14	120.36	--	13.05	Not Present
	13-Jul-99	0	120.36	--	12.95	Not Present
	12-Aug-99	0	120.36	--	12.97	Not Present
	6-Mar-00	Trace	120.36	13.31	13.32	0.12
	13-Apr-00	4	124.36	13.59	13.62	0.36
	16-May-00	Trace	124.36	13.56	13.81	3
	25-May-00	4	128.36	13.46	13.47	0.12
	28-Jun-00	0.5	128.86	13	13.03	0.36
	10-Jul-00	0	128.86	--	11.4	Not Present
	17-Aug-00	0	128.86	--	13	Not Present
	14-Sep-00	15	143.86	--	13.12	Not Present
	10-Oct-00	0	143.86	--	13.38	Not Present
	26-Oct-00	0	143.86	--	13.33	Not Present
20-Nov-00	0	143.86	--	13.38	Not Present	
29-Dec-00	0.5	144.36	13.37	13.43	0.72	
2-Jan-01	0	144.36	--	13.5	Not Present	
23-Jan-01	Trace	144.36	13.54	13.63	1.08	
9-Feb-01	Trace	144.36	13.62	13.71	1.08	
16-Feb-01	2	146.36	13.63	13.65	0.24	
22-Feb-01	0.5	146.86	13.6	13.61	0.12	
27-Feb-01	0.25	147.11	13.56	13.58	0.24	

RECEIVED
JUN 16 2001
DNH-1001

TABLE 2 (cont.)
OUNCES OF PRODUCT COLLECTED
HIGLEY OIL - OSSEO, WISCONSIN

Well Name	Date	Volume Removed (oz)	Cumulative Volume (oz)	Top of Casing to:		Product Thickness (inches)
				Product (ft)	Water (ft)	
DMW-5	2-Mar-01	0.1	147.21	13.62	13.64	0.24
	7-Mar-01	0.1	147.31	13.63	13.64	0.12
	14-Mar-01	0.25	147.56	13.65	13.66	0.12
	27-Mar-01	0.5	148.06	13.39	13.41	0.24
	3-Apr-01	2	150.06	13.09	13.1	0.12
	6-Apr-01	0.5	150.56	12.77	12.78	0.12
	13-Apr-01	1	151.56	11.91	11.92	0.12
	20-Apr-01	0	151.56	--	12.47	Not Present
	26-Apr-01	Can Removed	151.56	12.41	12.43	0.24
	9-May-01	Can Removed	151.56	--	12.59	Not Present
	16-May-01	Can Removed	151.56	--	12.62	Not Present
	24-May-01	Can Removed	151.56	--	12.68	Not Present
	8-Jun-01	Can Removed	151.56	--	12.76	Not Present
	6-Jul-01	Can Removed	151.56	--	12.84	Not Present
	13-Jul-01	Can Removed	151.56	--	13	Not Present
	20-Jul-01	Can Removed	151.56	--	12.77	Not Present
	1-Aug-01	Can Removed	151.56	--	12.95	Not Present
17-Aug-01	Can Removed	151.56	--	13.12	Not Present	
DMW-3	20-Jan-98	NA*	NA*	13.66	13.73	0.84
	1-Apr-98	NA*	NA*	--	12.8	Not Present
	11-May-98	NA*	NA*	--	13.54	Not Present
	29-Jun-98	NA*	NA*	--	12.82	Not Present
	17-Jul-98	NA*	NA*	--	13.6	Not Present
	16-Sep-98	NA*	NA*	13.86	14.05	2.28
	29-Oct-98	NA*	NA*	13.6	13.95	4.2
	20-Nov-98	NA*	NA*	13.66	13.85	2.28
	15-Jan-99	NA*	NA*	--	13.88	Not Present
	16-Feb-99	NA*	NA*	13.64	13.69	0.6
	23-Mar-99	NA*	NA*	13.64	13.74	1.2
	14-Apr-99	NA*	NA*	--	13	Not Present
	11-May-99	NA*	NA*	--	13.36	Not Present
	14-Jun-99	NA*	NA*	--	13.32	Not Present
	13-Jul-99	NA*	NA*	--	13.29	Not Present
	12-Aug-99	NA*	NA*	--	13.25	Not Present
	10-Jul-00	NA*	NA*	--	11.72	Not Present
	17-Aug-00	NA*	NA*	13.27	13.28	0.12
	14-Sep-00	NA*	NA*	--	13.45	Not Present
	10-Oct-00	NA*	NA*	13.68	13.69	0.12
	20-Nov-00	NA*	NA*	13.68	13.69	0.12
29-Dec-00	NA*	NA*	13.68	13.71	0.36	
2-Jan-01	NA*	NA*	--	13.8	Not Present	
23-Jan-01	NA*	NA*	13.87	13.97	1.2	

RECEIVED

JUN 16 2003

DNR-IVC

**TABLE 2 (cont.)
OUNCES OF PRODUCT COLLECTED
HIGLEY OIL - OSSEO, WISCONSIN**

Well Name	Date	Volume Removed (oz)	Cumulative Volume (oz)	Top of Casing to:		Product Thickness (inches)
				Product (ft)	Water (ft)	
DMW-3	9-Feb-01	0.1	0.1	13.94	14.06	1.44
	22-Feb-01	Trace	0.1	13.91	13.94	0.36
	27-Feb-01	0.1	0.2	13.94	13.96	0.24
	2-Mar-01	Trace	0.2	13.95	13.98	0.36
	7-Mar-01	0.1	0.3	13.97	14	0.36
	14-Mar-01	0.1	0.4	13.98	14	0.24
	27-Mar-01	0.5	0.9	13.73	13.74	0.12
	3-Apr-01	0	0.9	--	13.45	Not Present
	6-Apr-01	Trace	0.9	13.1	13.11	0.12
	13-Apr-01	0	0.9	--	12.27	Not Present
	20-Apr-01	Trace	0.9	12.82	12.83	0.12
	26-Apr-01	Can Removed	0.9	12.74	12.75	0.12
	9-May-01	Can Removed	0.9	--	12.9	Not Present
	16-May-01	Can Removed	0.9	--	12.96	Not Present
	24-May-01	Can Removed	0.9	--	12.97	Not Present
	8-Jun-01	Can Removed	0.9	--	13.09	Not Present
	6-Jul-01	Can Removed	0.9	--	13.14	Not Present
	13-Jul-01	Can Removed	0.9	--	13.3	Not Present
	20-Jul-01	Can Removed	0.9	--	13.05	Not Present
	1-Aug-01	Can Removed	0.9	--	13.25	Not Present
17-Aug-01	Can Removed	0.9	--	13.41	Not Present	

-- = No product measurable

* = No canister installed in DMW-3

RECEIVED

JUN 16 2003

DMW-3

RECEIVED
 JUN 16 2001
 DMW-1

TABLE 3
GROUND WATER ELEVATION DATA
HIGLEY OIL - OSSEO BULK PLANT

Well No.	Top of Casing Elevation	Top of Screen Elevation	Bottom of Screen Elevation
DMW-1	100.62	90.60	80.60
DMW-2	100.51	90.00	80.00
DMW-3	100.26	90.30	80.30
DMW-4	99.70	89.70	79.70
DMW-5	99.66	89.70	79.70
DMW-6	99.15	89.20	79.20
AMW-1	99.52	89.09	79.09

Elevations based on site bench mark, assigned elevation = 100 feet.

Bold figures indicate free product present in well and/or canister

Well No.	WATER TABLE ELEVATIONS													
	1/20/1998	4/1/1998	5/11/1998	6/29/1998	7/17/1998	9/16/1998	10/29/1998	1/15/1999	2/16/1999	3/23/1999	4/14/1999	5/11/1999	6/28/2000	6/25/2001
DMW-1	86.54	87.42	87.02	87.48	86.77	86.40	86.57	86.59	86.63	86.64	87.24	86.90		
DMW-2	86.73	87.69	87.17	87.64	86.92	86.59	86.80	86.79	86.83	86.83	87.49	87.14		
DMW-3	86.45	87.46	86.75	87.44	86.66	86.36	86.59	86.38	86.61	86.60	87.26	86.90	86.97	87.52
DMW-4	86.66	87.64	87.05	87.66	86.80	86.52	86.74	86.72	86.76	86.68	87.36	87.02		
DMW-5	86.23	87.21	86.20	87.13	86.36	85.96	86.26	86.22	86.31	86.28	86.81	86.58	86.63	87.22
DMW-6	86.40	87.42	86.80	87.33	86.56	86.26	86.45	86.49	86.51	86.50	86.95	86.72		
AMW-1	85.74	86.70	86.18	86.73	85.82	85.62	85.83	85.80	85.89	85.88	86.55	86.15		

AYRES
ASSOCIATES

December 19, 2002

Mr. James Deich
Director of Public Works
City of Osseo
P.O. Box 308
Osseo, WI 54758

Re: Site Closure
Former Higley Oil Bulk Fuel Storage Site
Omaha Street and Condensory Road
Osseo, Wisconsin
WDNR BRRTS No. 03-62-000067
COMM PECFA Claim No. 54758-7700-04

RECEIVED
JUN 16 2003
DNR-WCF

Dear Mr. Deich:

We are seeking site closure from the Wisconsin Department of Natural Resources (WDNR) of the petroleum contamination at the former Higley Oil bulk petroleum plant located at Omaha Street and Condensory Road. To complete site closure, the WDNR required Higley Oil to notify the City of the potential that petroleum-contaminated soil and ground water may be present beneath the Omaha Street right-of-way.

The petroleum contamination at this site dates back to August 1986 when an estimated 7,500 gallons of fuel oil leaked from one of the aboveground storage tanks at this location. There has been extensive investigation and remediation of the contamination since that time. Higley Oil completed all the requested investigation and remediation of the contamination required by the WDNR. The last item to be addressed is notification of the City of the possible presence of petroleum contamination beneath the Omaha Street roadbed. The intent of this letter is to satisfy the notification requirements listed in Wisconsin Administrative Code NR 726.05 (3) (a). We attached a site map showing the potential location of the petroleum contamination.

Because the source of the petroleum contamination is not on City of Osseo property, neither the City of Osseo nor any subsequent owner of your property will be held responsible for investigation or cleanup of this soil contamination, as long as the City of Osseo and any subsequent owners comply with the requirements of Section 292.13, Wisconsin Statutes. These requirements include allowing access to the property for environmental investigation or cleanup, if access is required. For further information on the requirements of Section 292.13, Wisconsin Statutes, you may call (800) 367-6076 for calls originating in Wisconsin, or (608) 264-6020 if you are calling from out of state or within the Madison area, to obtain a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination.

The WDNR will not complete closure of this site for at least 30 days after the date of this letter. As a potentially affected property owner, the City of Osseo has a right to contact the WDNR to

Mr. James Deich
December 19, 2002
Page 2 of 2

provide any technical information that the City of Osseo may have that indicates closure should not be granted for this site. If the City of Osseo would like to submit information to the WDNR that is relevant to this closure request, you should mail that information to Ms. Eileen Kramer at the address given below.

Should the City of Osseo or any subsequent property owner wish to excavate in the roadbed in the area shown in the attached figure, you should notify Higley Oil and the WDNR if contaminated soil is encountered.

If the City of Osseo needs more information, you may contact me at the address at the bottom of this letter or call me at (715) 831-7631. You may also contact Ms. Eileen Kramer (715-839-3824) at the Wisconsin Department of Natural Resources, 1300 W. Clairemont, Eau Claire, WI 54701.

Sincerely,

Owen Ayres Associates



James A. Anklam, P.E.
Manager--Waste Services

JAA:cal

Enclosure

cc: Steve Higley, Higley Oil
John Fenski, Federated Insurance
Eileen Kramer, WDNR

RECEIVED
JUN 19 2003
DNR-WCR

RECEIVED

MAY 30 2003

AYERS ASSOCIATES

CITY OF OSSEO ~ DIRECTOR OF PUBLIC WORKS

13712 - 8TH Street
P O Box 308

Osseo, Wisconsin

Phone (715) 597-2207
Fax (715) 597-2600

May 30, 2003

Mr. Gary Swiatko
Ayers Associates
P O Box 1590
Eau Claire, WI 54702-1590

RE: Higley Oil Bulk Fuel Storage Site

Dear Mr. Swiatko:

This letter is to serve as proof of receipt of your letter dated December 19th, 2002 in regards to the former Higley Oil Bulk Fuel Storage Site.

If you should have any questions, please feel free to give me a call.

Sincerely,

James R. Deich
DIRECTOR OF PUBLIC WORKS

cc: file

RECEIVED

JUN 16 2003

DNR-WCR