

GIS REGISTRY

Cover Sheet

March, 2010
(RR 5367)

Source Property Information

BRRTS #: 03-02-189390

ACTIVITY NAME: MIDAS STORE

PROPERTY ADDRESS: 522 E LAKESHORE DR

MUNICIPALITY: ASHLAND

PARCEL ID #: 201-1377

CLOSURE DATE: Oct 10, 2001

FID #: 866006350

DATCP #: NA

COMM #: 54806183822

*WTM COORDINATES:

X: 452747 Y: 680515

** 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 #: | 03-02-189390 | PARCEL ID #: | 201-1377 | | |
| ACTIVITY NAME: | MIDAS STORE | WTM COORDINATES: X: | 452747 | Y: | 680515 |

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 NA 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 NA 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 #: 8 **Title: Site Assessment and Excavation Soil Sampling Locations**
- 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 #: 3 & 8 **Title: Preremedial Soil Benzene Distribution & Site Assessment & Ex. Soil Sampling Locations**

BRRTS #: 03-02-189390

ACTIVITY NAME: MIDAS STORE

MAPS (continued)

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: 4 Title: Preremedial Soil Benzene Distribution Cross-Section A-A'

Figure #: 5 Title: Preremedial Soil Benzene Distribution 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 #: 9 Title: Postremedial Groundwater Benzene Distribution (6/16/00)

- 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 #: 10 Title: Postremedial Interpereted Potentiometric Surface Map (6/16/00)

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, 3, & 4 Title: Preremedial, UST Excavation Area, & Pump Island Area Excavation Soil Sample Analytical Results

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: 5 Title: Postremedial Groundwater Sample 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 #: 03-02-189390

ACTIVITY NAME: MIDAS STORE

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: 1



August 10, 2001

Mr. Ken Arbuckle
Midas
522 East Lakeshore Drive
Ashland, WI 54806

COPY

RE: **Final Closure**

Commerce #54806-1838-22 WDNR BRRTS #03-02-189390
Midas, 522 East Lakeshore Drive, Ashland

Dear Mr. Arbuckle:

This letter acknowledges receipt of information requested in the Wisconsin Department of Commerce (Commerce) PECFA Site Review staff *Conditional Case Closure* letter dated June 14, 2001. Commerce received a copy of the notification to the City of Ashland, that Residual soil contamination remains in the right-of-way, on June 21, 2001. A filed copy of the soil deed affidavit and groundwater use restriction was received on June 26, 2001, and monitoring well abandonment forms for monitoring wells MW-1 through MW-4, and MW-20 were received on August 9, 2001.

Be advised that it is in your best interest to keep all documentation related to the investigation and remediation of your site. This information may be needed for future property transactions.

Thank you for your efforts in the protection and clean up of Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or call me at 608-261-5401.

Sincerely,

Shawn A. Wenzel
Hydrogeologist
Site Review Section

cc: John Zajakowski, Envirogen, Inc.
Case file

RECEIVED

JUL 05 2001

Document Number

NOTICE OF CONTAMINATED PROPERTY
REGISTRATION DIVISION

REGISTER OF DEEDS OFFICE
ASHLAND COUNTY, WI
Received for Record
At 2:30 O'clock P.M. duly recorded in
Vol. 527 PLAT 845-848

JUN 26 2001

Karen M. Miller
REGISTER OF DEEDS

Legal Description of the Property: In re:

(as it appears on the most recent deed)

Lots 21 thru 24
Block 82 Division Ellis
City of Ashland

Recording Area

Name and Return Address

Kens Mobile Inc
522 EhaKe Shore Dr
Ashland, WI 54800

201-1377

Parcel Identification Number (PIN)

STATE OF WISCONSIN)
COUNTY OF Ashland) ss
Kens Mobile Inc

Section 1. _____ is the owner of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Petroleum contaminated groundwater above NR 140 enforcement standards and petroleum contaminated soil above NR 720 residual contaminant levels of the Wisconsin Administrative Code exist(s) on this property.

Section 3. 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/or restrictions:

Residual petroleum contaminated soil remains on this site. According to the report filed by Envirogen, Inc. (Envirogen), dated October 12, 2000, the residual soils are located on-site near the center of the property and extends from monitoring well MW-3, located approximately 10 feet southeast of the southeast corner of the Midas building, across the site to the northwest to Lakeshore Drive/US Highway 2. If contaminated soil is excavated in the future, it will have to be sampled and analyzed and the treatment or disposal of the soil in accordance with all applicable laws as a solid or hazardous waste may be necessary (File references: PECFA Claim # 54806-1838-22 and BRRS # 03-02-189390).

Residual groundwater contamination is also present on-site located near the center of the property and encompasses an area including the northern corner of the Midas building and extending to approximately 15 feet from both the northwest and northeast property boundaries. Natural attenuation is the approved remedial alternative for this site. 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 prohibitions or requirements are applicable, prior to constructing or reconstructing

VOL 527 PG 845

a well on this property. No well may be constructed or be constructed on this property unless applicable requirements are met.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 26th day of JUNE, 2001.

[When appropriate use the following clause]:

By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of Kon's Mobile Inc.

Signature: Julie A. Arbuckle

Printed Name: Julie A. Arbuckle

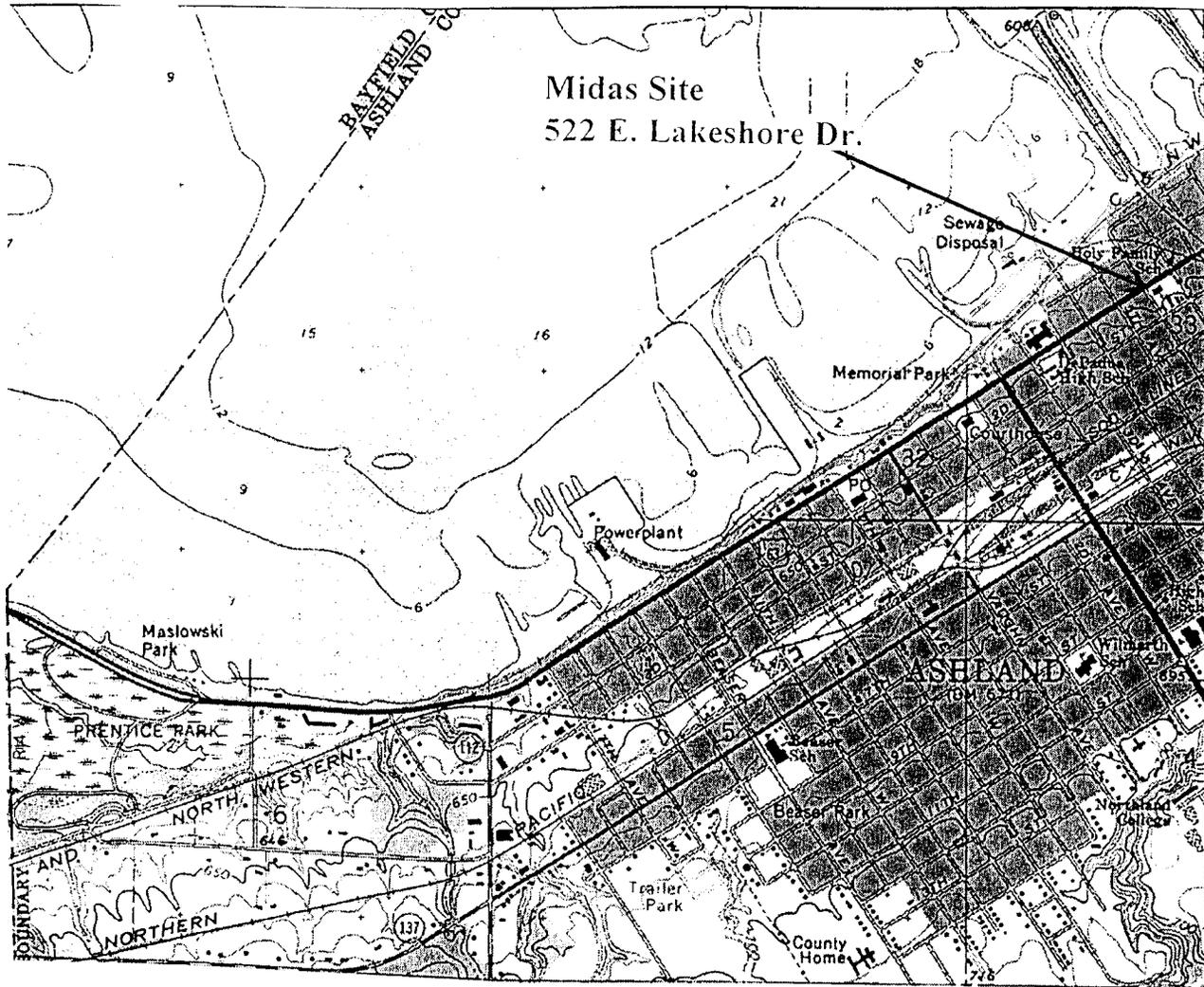
Title: Vice President

Subscribed and sworn to before me this 26th day of June, 2001.

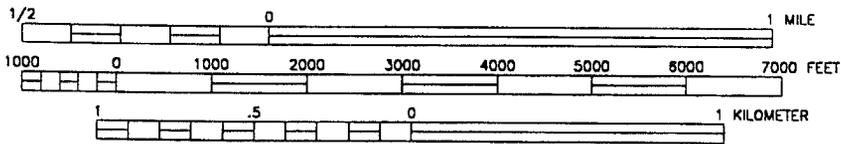
William K. Metzinger
Notary Public, State of Wisconsin
My commission MAY 9, 2004



This document was drafted by the Wisconsin Department of Commerce.



(USGS 1964, PHOTO REVISED 1975) SCALE
 ASHLAND WEST QUADRANGLE 1:24000



CONTOUR INTERVAL 10 FEET



LOCATION



ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

850 Hwy 153 Suite F
 Mosinee, Wisconsin 54455

SITE LOCATION MAP

FIGURE NO.

MIDAS SITE
 ASHLAND, WISCONSIN

| | |
|--------------|----------|
| DRAWING NO. | 98.196LI |
| DRAWN BY: | RRT |
| DATE | 09/25/00 |
| CHECKED BY: | JCZ |
| APPROVED BY: | WLC |
| REVISIONS: | |
| ENGINEER | DATE |
| ENGINEER | DATE |
| ENGINEER | DATE |

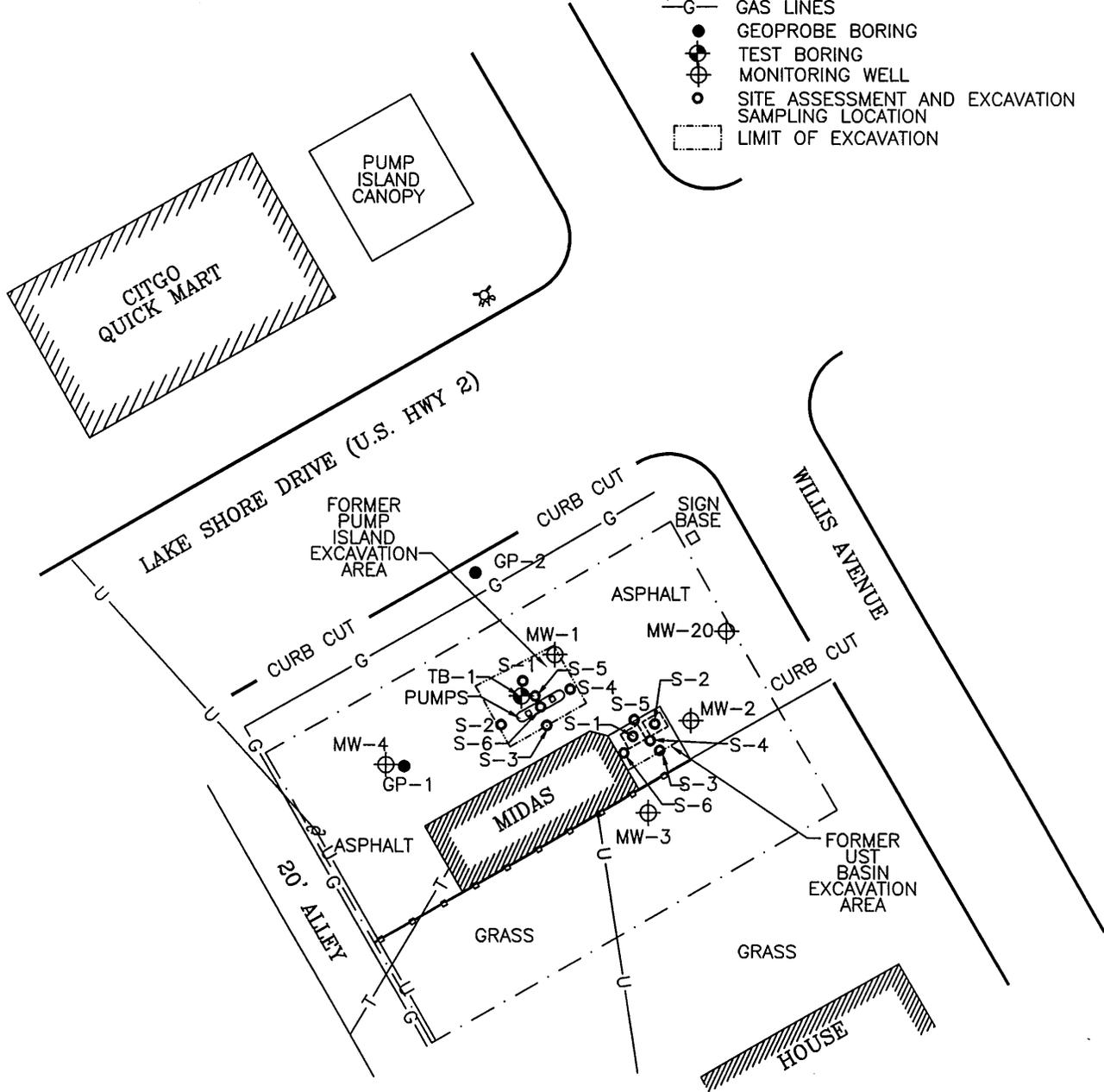
NOTES:

THE NR720 GENERIC SOIL STANDARD FOR BENZENE IS 5.5 ppb.

* SAMPLES LOST BY LABORATORY

LEGEND

- — — APPROXIMATE PROPERTY BOUNDARY
- — — FENCE
- UNDERGROUND STORAGE TANK
- ⊕ UTILITY POLE
- ⊕ FIRE HYDRANT
- — — UTILITY LINES
- — — TELEPHONE LINES
- — — GAS LINES
- GEOPROBE BORING
- ⊕ TEST BORING
- ⊕ MONITORING WELL
- SITE ASSESSMENT AND EXCAVATION SAMPLING LOCATION
- LIMIT OF EXCAVATION



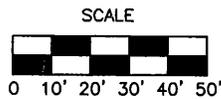
| | |
|----------------------|----------|
| ENGINEER | DATE |
| ENGINEER | DATE |
| ENGINEER | DATE |
| REVISIONS: | |
| APPROVED BY: VIL | |
| CHECKED BY: JCR | 10/14/00 |
| DRAWN BY: RRT | 09/26/00 |
| DRAWING NO. 98.196LB | |



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850 Hwy 153 Suite F
Mosinee, Wisconsin 54455



| | |
|--------------------------------|--|
| SITE ASSESSMENT AND EXCAVATION | |
| SOIL SAMPLING LOCATIONS | |
| MIDAS SITE | |
| ASHLAND, WISCONSIN | |

FIGURE NO.

8

NOTES:

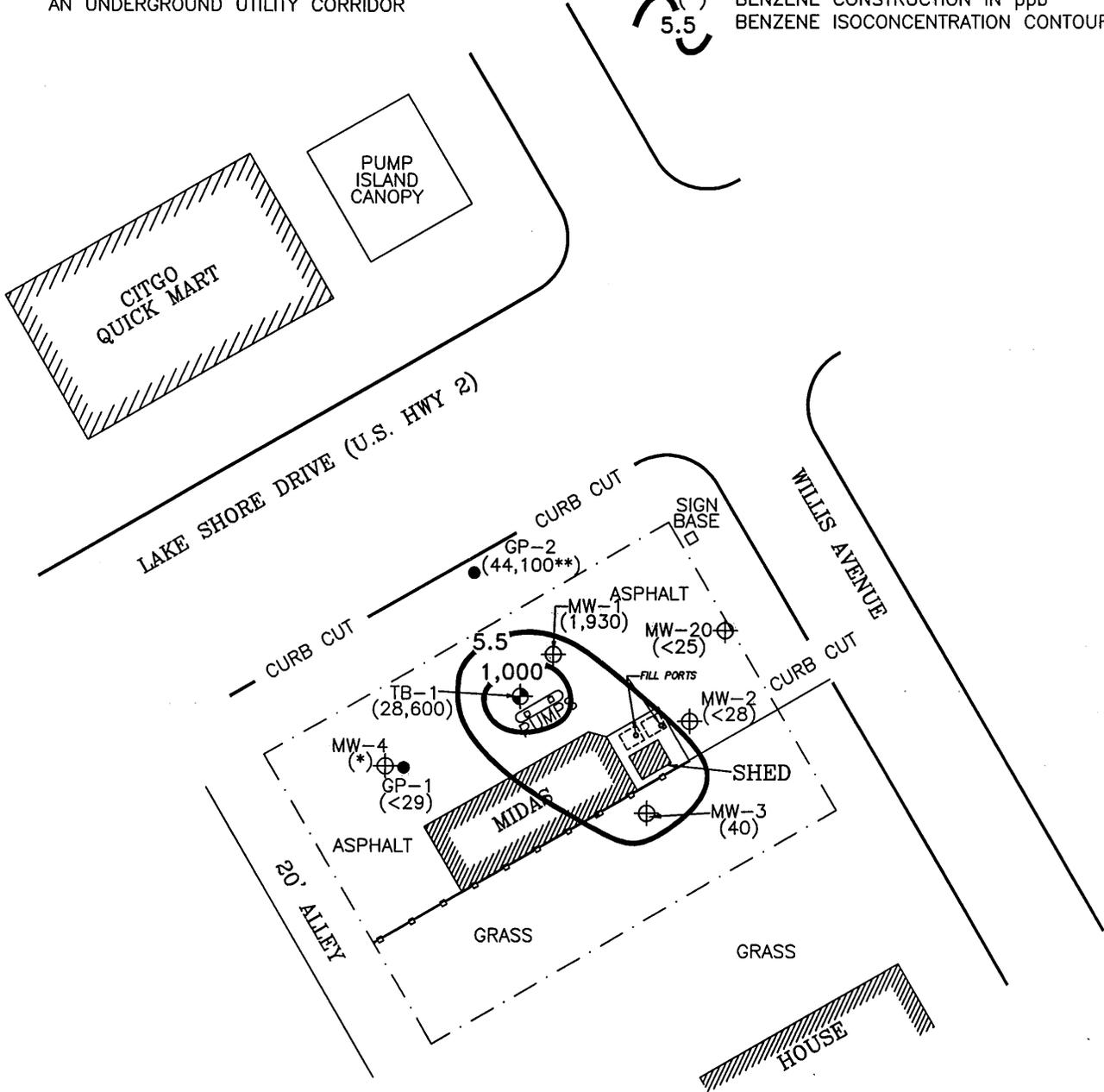
THE NR720 GENERIC SOIL STANDARD FOR BENZENE IS 5.5 ppb.

* SAMPLES LOST BY LABORATORY

** CONTAMINATION BELIEVED TO BE FROM AN OFF-SITE SOURCE MIGRATING ALONG AN UNDERGROUND UTILITY CORRIDOR

LEGEND

- — — APPROXIMATE PROPERTY BOUNDARY
- — — FENCE
- UNDERGROUND STORAGE TANK
- GEOPROBE BORING
- ⊕ TEST BORING
- ⊕ MONITORING WELL
- () BENZENE CONSTRUCTION IN ppb
- BENZENE ISOCONCENTRATION CONTOUR



| | |
|------------------------|----------|
| ENGINEER | DATE |
| ENGINEER | DATE |
| ENGINEER | DATE |
| REVISIONS: | |
| APPROVED BY: <i>WU</i> | |
| CHECKED BY: <i>JCZ</i> | 10/12/00 |
| DRAWN BY: RRT | 09/25/00 |
| DRAWING NO. 98.196L3 | |

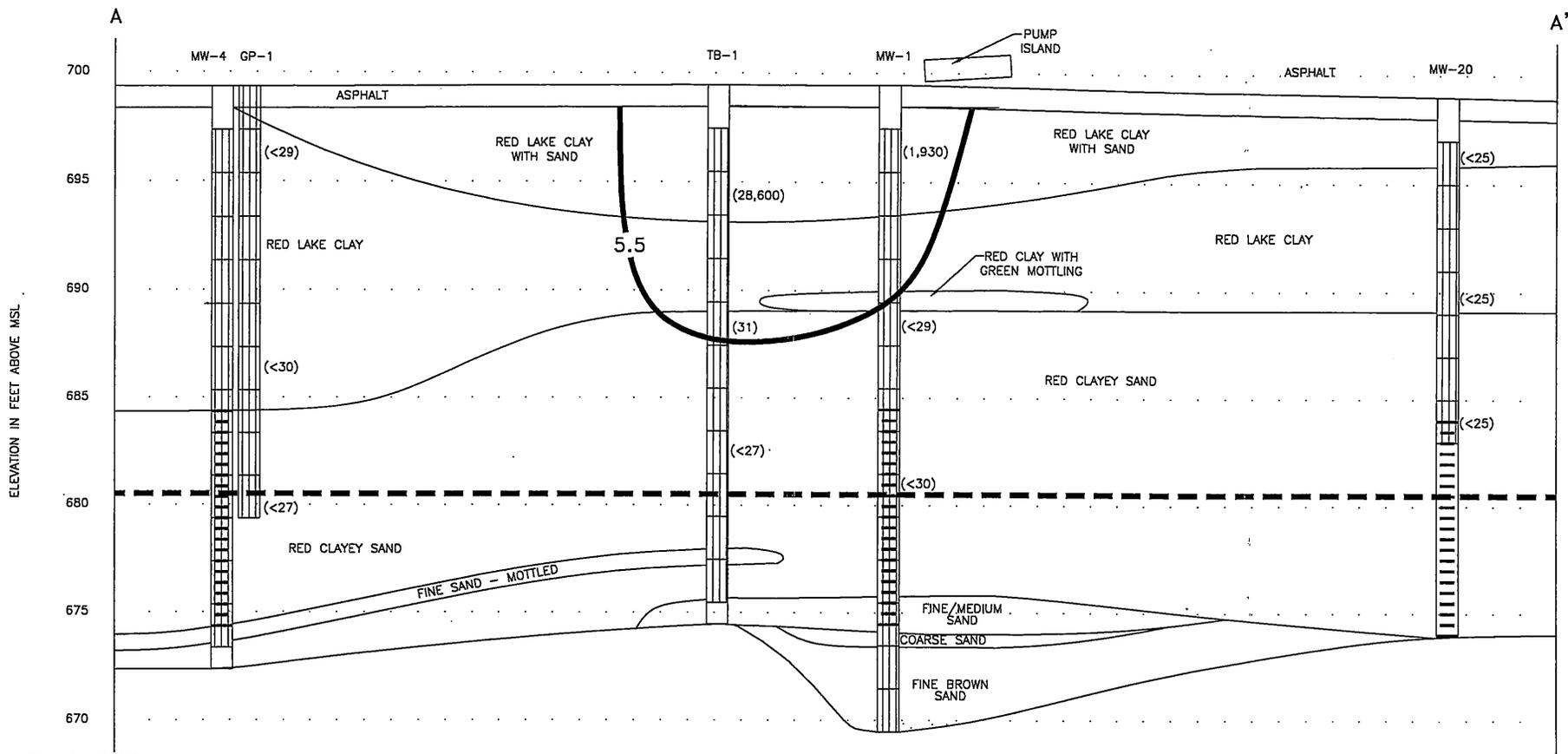
ENVIROGEN
 COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

850 Hwy 153 Suite F
 Mosinee, Wisconsin 54455

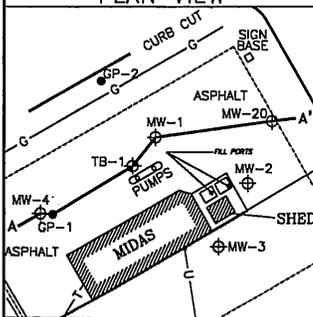


PREREMEDIAL SOIL BENZENE DISTRIBUTION
 MIDAS SITE
 ASHLAND, WISCONSIN

FIGURE NO.
3



PLAN VIEW



LEGEND

- SAMPLE INTERVAL
- SCREENED INTERVAL
- GROUNDWATER TABLE (8/05/99)
- BENZENE CONCENTRATION IN PPB
- BENZENE ISOCONCENTRATION CONTOUR

NOTES:

TB-1 AND MW-1 WERE SAMPLED ON 10/14/98.
 GP-1 WAS SAMPLED ON 12/02/98.
 MW-20 WAS SAMPLED ON 05/26/99.

SCALE

HORIZONTAL: 1" = 10'
 VERTICAL: 1" = 5'

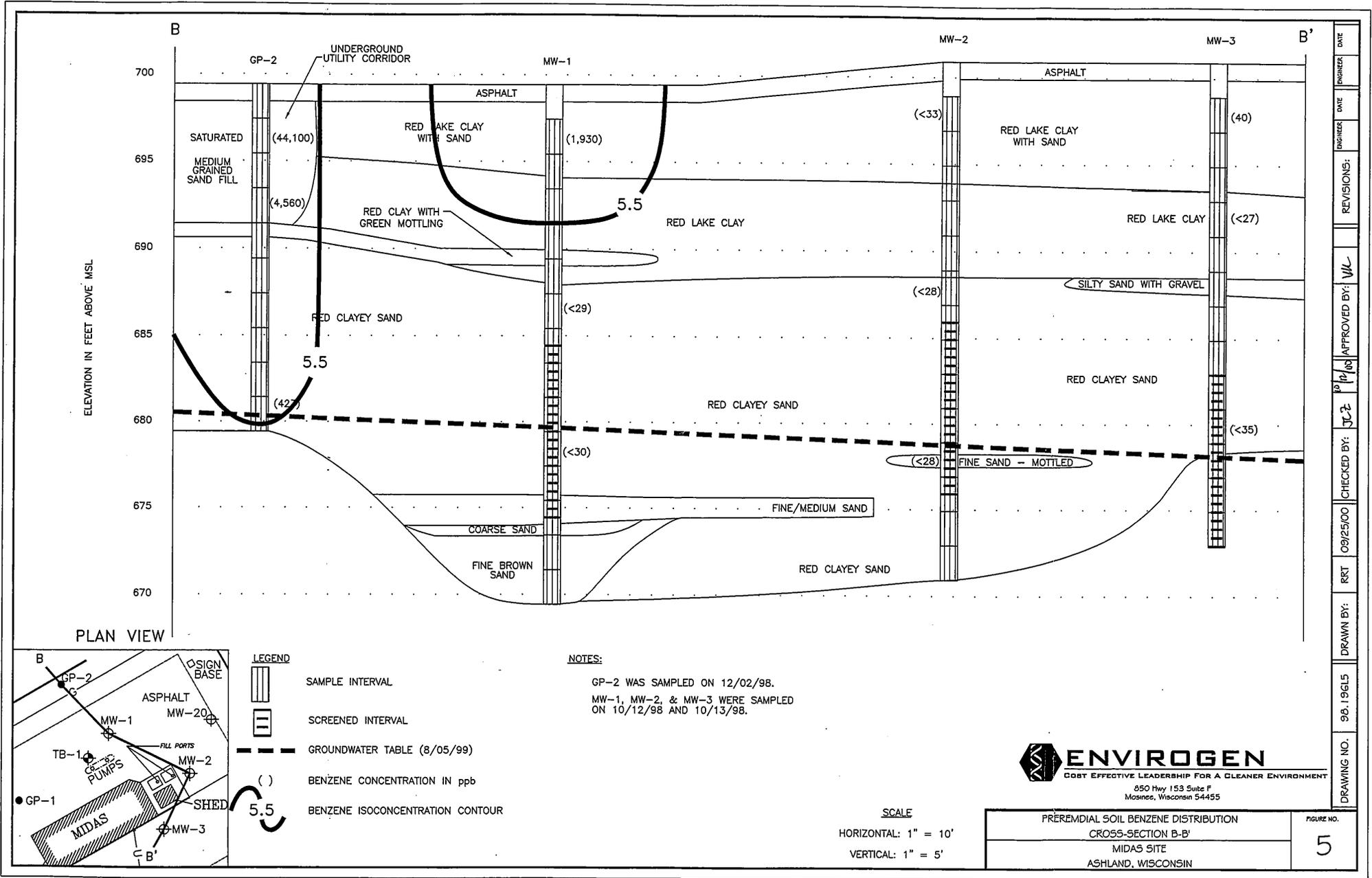


PREREMEDIAL SOIL BENZENE DISTRIBUTION
 CROSS-SECTION A-A'
 MIDAS SITE
 ASHLAND, WISCONSIN

FIGURE NO.

4

| | |
|--------------|----------|
| DATE | ENGINEER |
| DATE | ENGINEER |
| REVISIONS: | |
| APPROVED BY: | |
| CHECKED BY: | |
| DATE | |
| DRAWN BY: | |
| DATE | |
| DRAWING NO. | 96.19GL4 |



ELEVATION IN FEET ABOVE MSL

B

B'

PLAN VIEW

LEGEND

- SAMPLE INTERVAL
- SCREENED INTERVAL
- GROUNDWATER TABLE (8/05/99)
- BENZENE CONCENTRATION IN ppb
- BENZENE ISOCONCENTRATION CONTOUR

NOTES:

GP-2 WAS SAMPLED ON 12/02/98.
 MW-1, MW-2, & MW-3 WERE SAMPLED ON 10/12/98 AND 10/13/98.

SCALE

HORIZONTAL: 1" = 10'
 VERTICAL: 1" = 5'



PREREMDIAL SOIL BENZENE DISTRIBUTION
 CROSS-SECTION B-B'
 MIDAS SITE
 ASHLAND, WISCONSIN

FIGURE NO.
5

| | |
|--------------|----------|
| ENGINEER | DATE |
| ENGINEER | DATE |
| REVISIONS: | |
| APPROVED BY: | VL |
| CHECKED BY: | JC |
| DRAWN BY: | RRT |
| DRAWING NO. | 98.19615 |

NOTES:

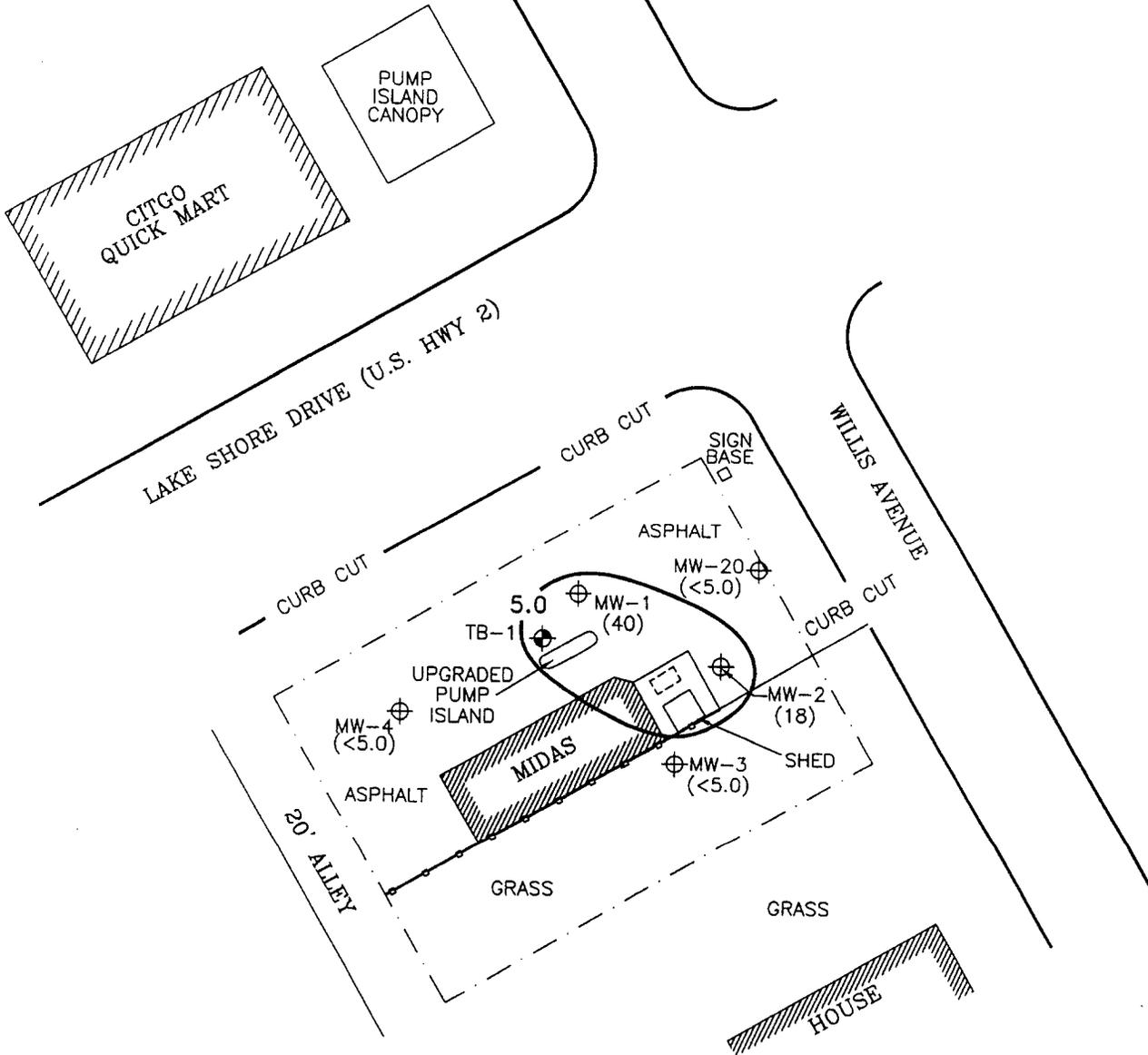
THE NR140 ENFORCEMENT STANDARD FOR BENZENE IS 5.0 ppb.

MW-4 WAS SAMPLED ON 2/16/99

MW-10 WAS SAMPLED ON 8/05/99

LEGEND

- — — APPROXIMATE PROPERTY BOUNDARY
- — — FENCE
- UPGRADED 1,000-GALLON GASOLINE UNDERGROUND STORAGE TANK
- ⊕ TEST BORING
- ⊕ MONITORING WELL
- () BENZENE CONCENTRATION IN ppb
- BENZENE ISOCONCENTRATION CONTOUR



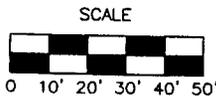
| | |
|--------------|----------|
| ENGINEER | DATE |
| ENGINEER | DATE |
| REVISIONS: | |
| APPROVED BY: | VIL |
| CHECKED BY: | JCT |
| DATE | 09/26/00 |
| DRAWN BY: | RRT |
| DRAWING NO. | 98.196L9 |



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850 Hwy 153 Suite F
Mosinee, Wisconsin 54455

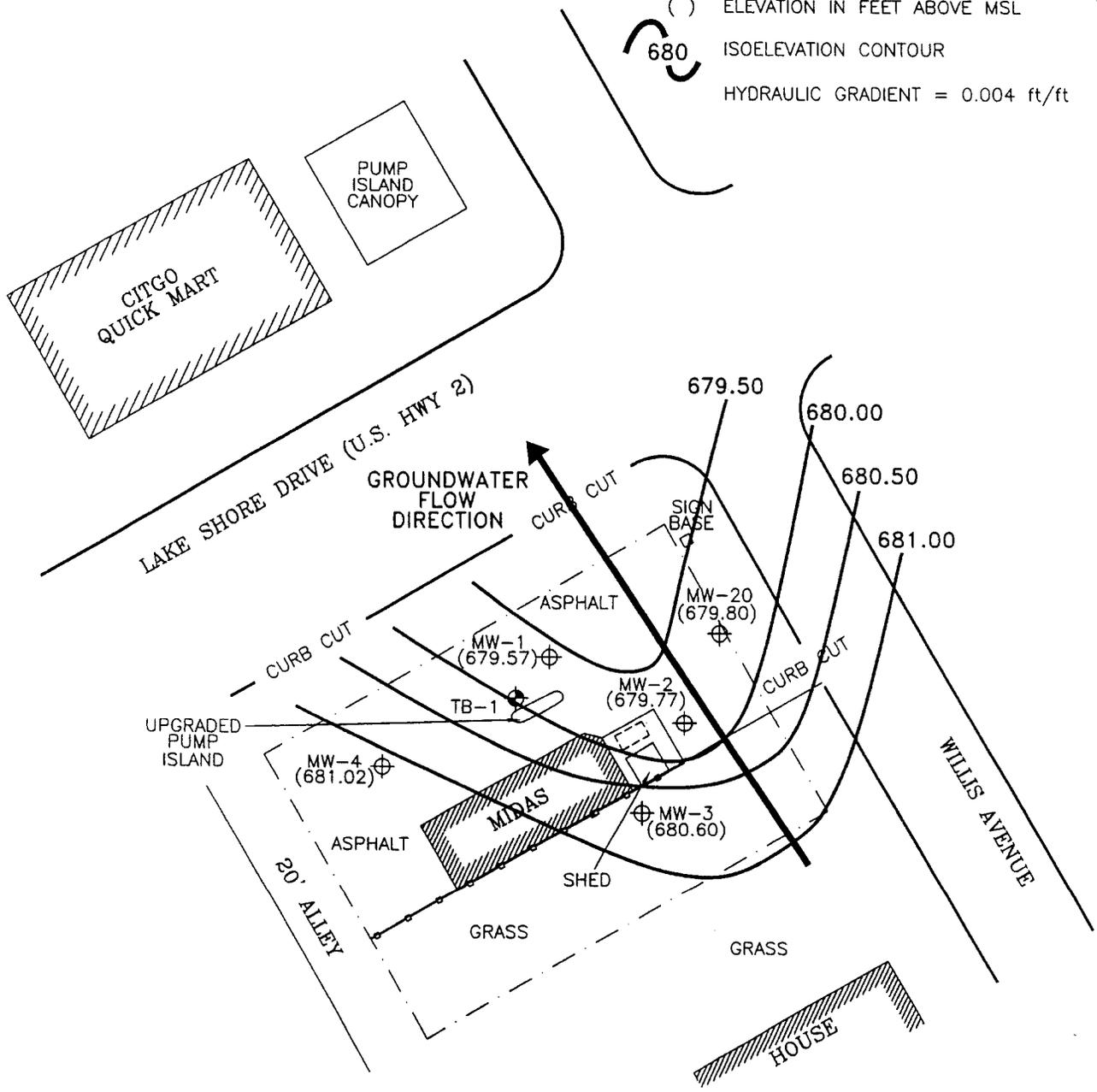


POSTREMIDIAL GROUNDWATER BENZENE DISTRIBUTION
(6/16/00)
MIDAS SITE
ASHLAND, WISCONSIN

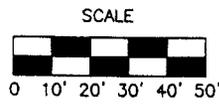
FIGURE NO.
9

- LEGEND**
- APPROXIMATE PROPERTY BOUNDARY
 - FENCE
 - UPGRADED 1,000-GALLON GASOLINE UNDERGROUND STORAGE TANK
 - ⊕ TEST BORING MONITORING WELL
 - () ELEVATION IN FEET ABOVE MSL
 - 680 ISOELEVATION CONTOUR
 - HYDRAULIC GRADIENT = 0.004 ft/ft

| | |
|--------------|-----------|
| ENGINEER | DATE |
| ENGINEER | DATE |
| REVISIONS: | |
| APPROVED BY: | VJK |
| CHECKED BY: | JLZ |
| DRAWN BY: | RRT |
| DRAWING NO. | 98.196110 |



ENVIROGEN
 COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT
 850 Hwy 153 Suite F
 Mosinee, Wisconsin 54455



| | |
|--|------------|
| POSTREMEDIATION INTERPERTED POTENTIOMETRIC SURFACE MAP (6/16/00) | FIGURE NO. |
| MIDAS SITE | 10 |
| ASHLAND, WISCONSIN | |

TABLE 1

**Preremedial Soil Sample
Laboratory Analytical Results
Midas Site
Ashland, Wisconsin**

| Sample | MW-1 | MW-1 | MW-1 | MW-2 | MW-2 | MW-2 | MW-3 | MW-3 | MW-3 | TB-1 | NR 720 Generic Soil Standard |
|-------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------------------------------|
| Sample Depth (feet bls) | 2-4' | 12-14' | 20-22' | 2-4' | 12-14' | 23' | 2-4' | 10' | 19-21' | 4-6' | |
| Sample Date | 10/12/98 | 10/12/98 | 10/12/98 | 10/12/98 | 10/12/98 | 10/12/98 | 10/13/98 | 10/13/98 | 10/13/98 | 10/14/98 | |
| GRO (ppm) | 10 | <5.8 | <6.0 | <6.6 | <5.5 | <5.6 | <6.7 | <5.4 | <7.1 | 859 | 100 |
| Lead (ppm) | 5.4 | 4.9 | <4.4 | 6.3 | <4.4 | <4.5 | 8.1 | <4.3 | <4.4 | 6.0 | 50 |
| Benzene | 1,930* | <29 | <30 | <33 | <28 | <28 | 40 | <27 | <35 | 28,600 | 5.5 |
| Ethylbenzene | 229 | <29 | <30 | <33 | <28 | <28 | <33 | <27 | <35 | 22,900 | 2,900 |
| Toluene | 75 | <29 | <30 | <33 | <28 | <28 | 95 | <27 | 44 | 84,800 | 1,500 |
| Xylenes | 132 | <41 | <89 | <99 | <39 | <84 | 110 | <81 | 74 | 104,000 | 4,100 |
| 1,2,4-TMB | 47 | <29 | <30 | <33 | <28 | <28 | 37 | <27 | 36 | 41,200 | NS |
| 1,3,5-TMB | <30 | <29 | <30 | <33 | <28 | <28 | <33 | <27 | <35 | 13,700 | NS |
| MTBE | <30 | <29 | <30 | <33 | <28 | <28 | <33 | <27 | <35 | <286 | NS |
| 1,2-DCA | NA | <29 | NA | NA | <28 | NA | NA | NA | <35 | <286 | NS |

(Continued)

Notes:

All results in ppb unless otherwise noted.

* Benzene concentration is in exceedance of the health risk standard of 1.1 mg/kg as listed in Table 46.05 of COMM 46

Shading indicates value equals or exceeds the NR 720 generic soil standard

GRO: Gasoline range organics

MTBE Methyl t-butyl ether

DCA: Dichloroethane

bls: Below land surface

TMB: Trimethylbenzene

NS: No standard

NA: Not Analyzed

Checked by: JCT

Approved by: VU

TABLE 1 (Continued)

Preremedial Soil Sample
Laboratory Analytical Results
Midas Site
Ashland, Wisconsin

| Sample | TB-1 | TB-1 | GP-1 | GP-1 | GP-1 | GP-2 | GP-2 | GP-2 | MW-10 | MW-10 | MW-10 | NR 720 Generic Soil Standard |
|-------------------------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|---------|------------------------------------|
| Sample Depth (feet bls) | 12-14' | 18-20' | 2-4' | 12-14' | 18-20' | 1-3' | 6-8' | 18-20' | 2-4' | 8-10' | 14-16' | |
| Sample Date | 10/14/98 | 10/14/98 | 12/02/98 | 12/02/98 | 12/02/98 | 12/02/98 | 12/02/98 | 12/02/98 | 5/26/99 | 5/26/99 | 5/26/99 | |
| GRO (ppm) | <5.3 | <5.5 | <5.8 | <6.1 | <5.4 | 3,380 | 110 | <5.4 | <3.0 | <3.0 | <2.7 | 100 |
| Lead (ppm) | <4.3 | <4.4 | 9.8 | 8.5 | <4.3 | <4.1 | 7.4 | <4.3 | 8.0 | 4.6 | <3.5 | 50 |
| Benzene | 31 | <27 | <29 | <30 | <27 | 44,100 | 4,560 | 423 | <25 | <25 | <25 | 5.5 |
| Ethylbenzene | <27 | <27 | <29 | <30 | <27 | 81,000 | 2,280 | 185 | <25 | <25 | <25 | 2,900 |
| Toluene | <27 | 64 | <29 | 34 | 28 | 286,000 | 6,120 | 174 | <25 | <25 | <25 | 1,500 |
| Xylenes | <37 | 93 | <88 | <91 | <81 | 512,000 | 8,280 | 586 | <50 | <50 | <50 | 4,100 |
| 1,2,4-TMB | <27 | 49 | <29 | <30 | <27 | 204,000 | 3,960 | 174 | <25 | <25 | <25 | NS |
| 1,3,5-TMB | <27 | <27 | <29 | <30 | <27 | 68,700 | 1,100 | 33 | <25 | <25 | <25 | NS |
| MTBE | <27 | <27 | <29 | <30 | <27 | <570 | <30 | <27 | <25 | <25 | <25 | NS |
| 1,2-DCA | <27 | NA | NA | NA | NA | NS |

Notes:

All results in ppb unless otherwise noted.

Shading indicates value equals or exceeds the NR 720 generic soil standard

GRO: Gasoline range organics MTBE: Methyl t-butyl ether DCA: Dichloroethane bls: Below land surface
TMB: Trimethylbenzene NS: No standard NA: Not analyzed

Checked by: JCZ

Approved by: VU

*Above
Direct Contact
(In ROW)*

TABLE 3

**UST Excavation Area
Soil Sample Laboratory Analytical Results
Midas Site
Ashland, Wisconsin
October 19, 1999**

| Sample | Sample Depth (feet bls) | Sample Location | Parameters | | | | | | | |
|-------------------------------|-------------------------|-----------------|------------|--------------|---------|---------|--------|------|-----------|------------|
| | | | Benzene | Ethylbenzene | Toluene | Xylenes | TMB | MTBE | GRO (ppm) | Lead (ppm) |
| S-1 | 9 | Under UST 1 | <25 | <25 | <25 | <50 | <50 | <25 | <3.0 | NA |
| S-2 | 9 | Under UST 2 | 300 | 6,700 | 11,000 | 60,000 | 50,000 | <200 | 330 | NA |
| S-3 | 13 | Floor | <25 | <25 | <25 | <50 | 30 | <25 | <2.8 | NA |
| S-4 | 10 | North Wall | 39 | <25 | <25 | <50 | <50 | <25 | <2.8 | NA |
| S-5 | 10 | West Wall | <25 | <25 | <25 | <50 | <50 | <25 | <2.7 | NA |
| S-6 | 10 | South Wall | <25 | <25 | <25 | <50 | <50 | <25 | <3.2 | NA |
| NR 720 Generic Soil Standards | | | 5.5 | 2,900 | 1,500 | 4,100 | NS | NS | 100 | 50 |

Notes:

All results reported in ppb unless stated otherwise.

Shading indicates value equals or exceeds NR 720 Generic soil standards

TMBs: Trimethylbenzenes

bls: Below land surface

GRO: Gasoline range organics

NA: Not analyzed

MTBE: Methyl tertiary-butyl ether

NS: No standard

UST: Underground storage tank

Checked by: JCZ

Approved by: VH

TABLE 4

**Pump Island Area Excavation
Soil Sample Laboratory Analytical Results
Midas Site
Ashland, Wisconsin
October 19, 1999**

| Sample ID | Sample Depth (feet bls) | Sample Location | Parameters | | | | | | | |
|-------------------------------|-------------------------|---------------------|------------|--------------|---------|---------|---------|-------|-----------|------------|
| | | | Benzene | Ethylbenzene | Toluene | Xylenes | TMBs | MTBE | GRO (ppm) | Lead (ppm) |
| S-1 | 8 | North Wall | 3,300 | 900 | 4,400 | 4,500 | 2,400 | <25 | 30 | 4.4 |
| S-2 | 8 | West Wall | 230 | <25 | 120 | 110 | 40 | <25 | <2.7 | 2.6 |
| S-3 | 8 | South Wall | <25 | <25 | <25 | 34 | 44 | <25 | <2.9 | 4.8 |
| S-4 | 8 | East Wall | 29 | 58 | 180 | 340 | 230 | <25 | 3.3 | 4.2 |
| S-5 | 11 | Floor | 200 | <25 | <25 | 32 | <50 | <25 | <2.7 | 2.2 |
| S-6 | 2 | Beneath Pump Island | 14,000 | 81,000 | 86,000 | 310,000 | 338,000 | 6,500 | 4,600 | 14 |
| NR 720 Generic soil standards | | | 5.5 | 2,900 | 1,500 | 4,100 | NS | NS | 100 | 50 |

Notes:

All results reported in ppb unless stated otherwise.

Shading indicates value equals or exceeds NR 720 Generic soil standards

TMBs: Trimethylbenzenes

bls: Below land surface

GRO: Gasoline range organics

MTBE: Methyl tertiary-butyl ether

NS: No standard

Checked by: JCZ

Approved by: VLL

TABLE 5

Postremedial Groundwater
 Sample Laboratory Analytical Results
 Midas Site
 Ashland, Wisconsin

| Sample Location | Sample Date | Parameter | | | | | | | |
|--------------------------------|-------------|-----------|--------------|-------|---------|------|---------|-------------|-----|
| | | Benzene | Ethylbenzene | MTBE | Toluene | TMB | Xylenes | Naphthalene | GRO |
| MW-1 | 12/8/99 | 16 | 0.36 | <0.22 | 0.69 | <1.4 | 1.9 | NA | <50 |
| | 3/17/00 | 9.0 | <0.50 | <0.20 | 0.95 | <2.0 | 0.71 | NA | <50 |
| | 6/16/00 | 40 | <5.0 | <0.50 | <5.0 | <10 | <5.0 | NA | 129 |
| MW-2 | 12/8/99 | 14 | 5.6 | 0.25 | 0.38 | 7.3 | 6.1 | 4.8 | 160 |
| | 3/17/00 | 12 | 8.3 | 0.86 | 0.58 | 6.1 | 4.1 | 23 | 121 |
| | 6/16/00 | 18 | 12 | <0.50 | <5.0 | 14 | 6.4 | NA | 185 |
| MW-3 | 12/8/99 | <0.26 | <0.24 | <0.22 | <0.21 | <1.4 | <1.3 | NA | <50 |
| | 3/17/00 | <0.50 | <0.50 | <0.20 | <0.50 | <2.0 | <0.50 | NA | <50 |
| | 6/16/00 | <5.0 | <5.0 | <0.50 | <5.0 | <10 | <5.0 | NA | <50 |
| NR 140 Preventive Action Limit | | 0.50 | 140 | 12 | 200 | 96 | 1,000 | 8.0 | NS |
| NR 140 Enforcement Standard | | 5.0 | 700 | 60 | 1,000 | 480 | 10,000 | 40 | NS |

Notes:

All results are in ppb unless otherwise indicated.

Shading indicates value equals or exceeds the NR 140 enforcement standard

Cross hatching indicates value equals or exceeds the NR 140 preventive action limit

MTBE: Methyl t-butyl ether

GRO: Gasoline range organics

NA: Not Analyzed

TMB: Trimethylbenzene

NS: No standard

Checked by: JCB

Approved by: VLL

(Continued)

TABLE 5 (Continued)

Postremedial Groundwater
 Sample Laboratory Analytical Results
 Midas Site
 Ashland, Wisconsin

| Sample Location | Sample Date | Parameters | | | | | | | |
|--------------------------------|-------------|------------|--------------|-------|---------|------|---------|-------------|-----|
| | | Benzene | Ethylbenzene | MTBE | Toluene | TMB | Xylenes | Naphthalene | GRO |
| MW-4 | 12/8/99 | <0.26 | <0.24 | <0.22 | <0.21 | <1.4 | <1.3 | NA | <50 |
| | 3/17/00 | <0.50 | <0.50 | <0.20 | <0.50 | <2.0 | <0.50 | NA | <50 |
| | 6/16/00 | <5.0 | <5.0 | <0.50 | <5.0 | <10 | <5.0 | NA | <50 |
| MW-20 | 12/8/99 | <0.26 | <0.24 | <0.22 | <0.21 | <1.4 | <1.3 | NA | <50 |
| | 3/17/00 | <0.50 | <0.50 | <0.20 | <0.50 | <2.0 | <0.50 | NA | <50 |
| | 6/16/00 | <5.0 | <5.0 | <0.50 | <5.0 | <10 | <5.0 | NA | <50 |
| NR 140 Preventive Action Limit | | 0.50 | 140 | 12 | 200 | 96 | 1,000 | 8.0 | NS |
| NR 140 Enforcement Standard | | 5.0 | 700 | 60 | 1,000 | 480 | 10,000 | 40 | NS |

Notes:

All results are in ppb unless otherwise indicated.

MTBE: Methyl t-butyl ether

TMB: Trimethylbenzene

GRO: Gasoline range organics

NS: No standard

NA: Not analyzed

Checked by: JCZ

Approved by: VK



850 Hwy 153, Suite F
Mosinee, WI 54455

Tel: 715/693-1750
Fax: 715/693-1766
www.envirogen.com

June 18, 2001

Ms. Carol Larson
Ashland City Clerk
601 Main West
Ashland, Wisconsin 54806

RECEIVED
JUN 21 2001
ERS DIVISION

**RE: Notification of Residual Soil Contamination at the Midas Site
522 East Lakeshore Drive, Ashland, Wisconsin 54806**

Dear Ms. Larson:

This correspondence fulfills Wisconsin Department of Commerce's requirement that notification be provided to the City of Ashland in regards to residual soil petroleum contamination remaining within the right-of-way of US Highway 2/Lakeshore Drive, north of and adjacent to the referenced property. Benzene, toluene, and xylene were observed at concentrations in excess of Wisconsin Administrative Code NR 720 generic soil standards at a depth of 3 to 4 below land surface. Figures 1 illustrates soil boring locations within the right-of-way. Table 1 summarizes soil sample laboratory analytical results.

If you have any questions regarding this matter, please contact me at (715) 693-1750.

Sincerely,
ENVIROGEN, INC.

A handwritten signature in black ink, appearing to read "John C. Zajakowski".

John C. Zajakowski
Senior Project Scientist

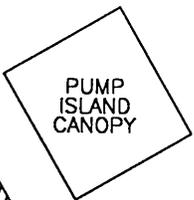
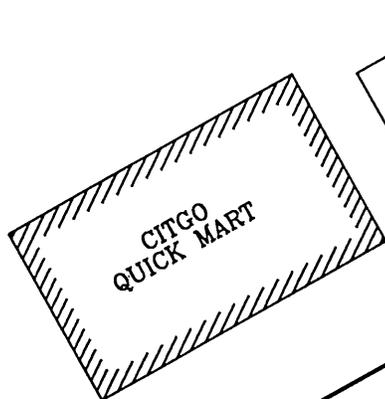
cc: Mr. Ken Arbuckle, Midas
Mr. Shawn Wenzel, Wisconsin Department of Commerce

LEGEND

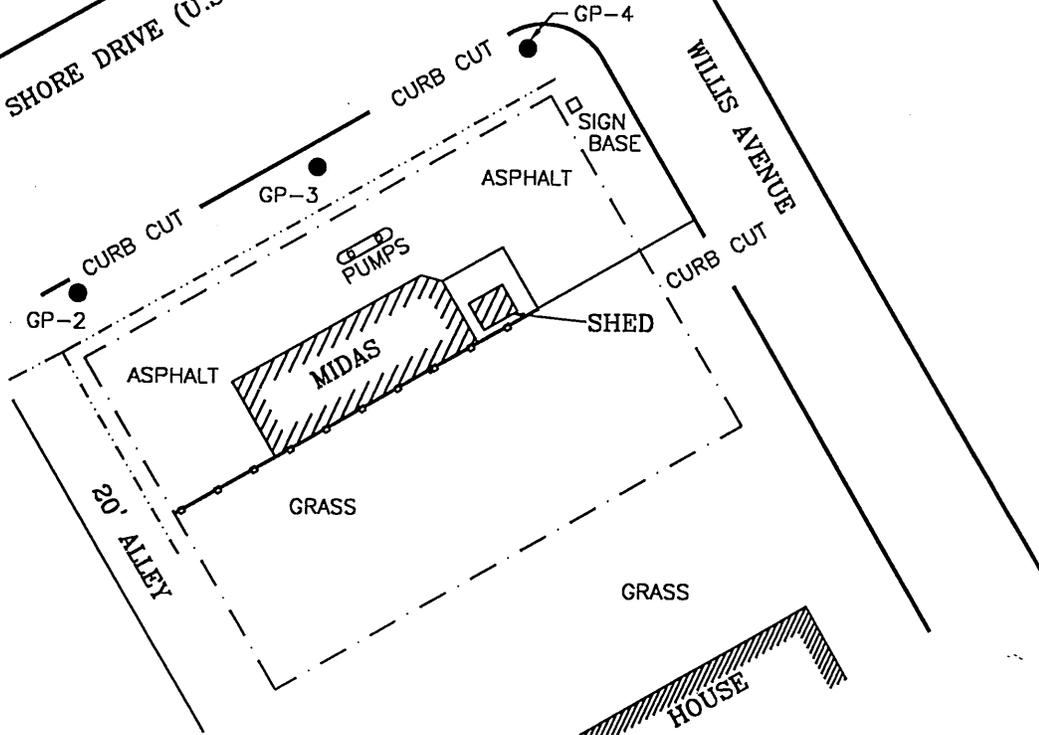
- — — — — APPROXIMATE PROPERTY BOUNDARY
- ○ — ○ — FENCE
- - - - - 6" HIGH PRESSURE NATURAL GAS MAIN
- GEOPROBE BORING LOCATION



| | |
|--------------|------------|
| ENGINEER | DATE |
| ENGINEER | DATE |
| ENGINEER | DATE |
| REVISIONS: | |
| APPROVED BY: | |
| CHECKED BY: | |
| KFT | 04/17/01 |
| DRAWN BY: | |
| DRAWING NO. | 98.196.101 |



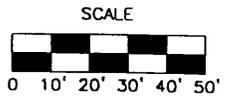
LAKE SHORE DRIVE (U.S. HWY 2)



ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

850 Hwy 153 Suite F
Mosinee, Wisconsin 54455



GEOPROBE BORING LOCATIONS
(03/20/01)
MIDAS SITE
ASHLAND, WISCONSIN

FIGURE NO.
1

TABLE 1

**Soil Sample Laboratory Analytical Results
Midas Site
Ashland, Wisconsin
March 20, 2001**

| Sample | GP-2 | GP-3 | GP-4 | NR 720 Generic Soil Standard |
|-----------------------|------|-------|-----------------|---------------------------------|
| Sample Depth (ft bls) | 3-4' | 3-4' | 3-4' | |
| GRO (ppm) | <10 | 85 | <10 | 100 |
| Benzene | 72 | 1,400 | 75 | 5.5 |
| Ethylbenzene | 32 | 1,500 | 33 | 2,900 |
| Toluene | 120 | 3,100 | 130 | 1,500 |
| Xylenes | 120 | 7,800 | 120 | 4,100 |
| 1,2,4-TMB | <25 | 4,800 | 41 | NS |
| 1,3,5-TMB | <25 | 1,600 | 26 ^J | NS |
| MTBE | <25 | <25 | <25 | NS |

Notes:

All results in ppb unless otherwise noted.

J: Flag indicates analyte detected between limit of detection (LOD) and limit of quantitation (LOQ)

 Shading indicates value equals or exceeds the NR 720 generic soil standard

GRO: Gasoline range organics

MTBE: Methyl t-butyl ether

bls: Below land surface

TMB: Trimethylbenzene

NS: No standard

NA: Not analyzed

Checked by: _____

Approved by: _____