GIS REGISTRY
Cover Sheet

May, 2009
(RR 5367)

Source Property Information

CLOSURE DATE: Jun 18, 2009

BRRTS #: 03-60-002931

FID #: 460132200

ACTIVITY NAME: Sheboygan Press

DATCP #:

PROPERTY ADDRESS: 632 Center Avenue

COMM #:

MUNICIPALITY: Sheboygan

PARCEL ID #: 59281110690

***WTM COORDINATES:**

X: 704295 Y: 366770

** 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:

- [x] Groundwater Contamination > ES *(236)*
  - [x] Contamination in ROW
  - [x] Off-Source Contamination

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

- [x] Soil Contamination > *RCL or **SSRCL *(232)*
  - [x] Contamination in ROW
  - [x] 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)*
- [x] Cover or Barrier *(222)*

  *(**note:** maintenance plan for groundwater or direct contact)*
- [x] 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*

GIS Registry Checklist

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 #: 03-60-002931 PARCEL ID #: 59281110580

ACTIVITY NAME: SHEBOYGAN PRESS WTM COORDINATES: X: 704295 Y: 366770

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

- [x] **Closure Letter**
- [x] **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

- [x] **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:**
- [x] **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.

- [x] **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**
- [x] **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 #: 2A **Title: Estimated Pre-Remediation Soil and Groundwater impacts**
- [ ] **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 #: 2A,2B,2C **Title: Estimated Pre-Remediation Soil and Groundwater impacts**

BRRTS #: 03-60-002931 ACTIVITY NAME: SHEBOYGAN PRESS

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: Soil Section C-C**

Figure #: **Title:**

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

Figure #: 2A,2B,2C **Title: Estimated Pre-Remediation Soil and Groundwater impacts**

☒ **Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more then 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: F-5 **Title: Estimated Shallow Groundwater Contour Plan**

Figure #: F-6 **Title: Estimated Shallow Groundwater Contour Plan**

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 #: S1 **Title: Soil Analytical Test 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 #: G1 **Title: Historic Ground Water Analytical Test 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 #: W1 **Title: Historic Groundwater Elevations**

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 #: 03-60-002931 ACTIVITY NAME: SHEBOYGAN PRESS

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: 1

☐ **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

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). 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 #: 03-60-002931

ACTIVITY NAME: SHEBOYGAN PRESS

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	US Bank, 611 Center Avenue, Sheboygan, WI 53081	59281110690	704301	366714
B				
C				
D				
E				
F				
G				
H				
I				

WISCONSIN
DEPT. OF NATURAL RESOURCES

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Southeast Region Headquarters
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin 53212-3128
FAX 414-263-8606
Telephone 414-263-8500
TTY Access via relay - 711

June 18, 2009

Charles Moleski
Thompson Newspaper Holdings, Inc.
1 Station Place, 6th Floor
Stamford, CT 06904

Dear Mr. Moleski:

Subject: Final case closure, The Sheboygan Press, 632 Center Avenue, Sheboygan, file reference Fill #460132200, BRRTS #0360002931.

In March, 2005, the Southeast Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On March 8, 2005, you were notified that the Closure Committee needed a few final items to close this case, including your filing a deed restriction imposing certain requirements on the property. Since that time, the department has instituted a geographic information system (GIS) database, and deed restrictions are no longer required. On May 26,2009, the department received a cap maintenance plan from your consultant, therefore you have complied with the requirements for final closure.

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 to be closed and no further investigation or remediation is required at this time, however, you and future property owners must comply with certain continuing obligations as explained in this letter.

GIS Registry

This site will be listed on the WDR Remediation and Redevelopment Program's GIS Registry. The specific reasons for this listing are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- Pavement, an engineered cover or a soil barrier must be maintained over contaminated soil and the WDNR must approve any changes to this barrier
- Groundwater contamination is present above Chapter NR 140 enforcement standards
- A passive soil vapor extraction system must be operated and maintained at this location

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 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, Submit form

3300-254 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.

Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. You must pass on the information about these continuing obligations to the next property owner or owners. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. The department intends to conduct inspections in the future to ensure that the conditions included in this letter [including compliance with referenced maintenance plans are met].

Pursuant to s. 292.12(2)(a), Wis. Stats., the building floor, basement, and passive venting system that currently exists in the location shown on the attached map shall be maintained in compliance with the attached maintenance plan in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, 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 statutes 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 during excavation activities to prevent a health threat to humans.

The attached maintenance plan and inspection log are to be kept up-to-date and on-site. Please submit the inspection log to the department only upon request.

Prohibited Activities

The following activities are prohibited on any portion of the property where pavement, a building foundation, or other barrier is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; 6) construction or placement of a building or other structure.

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 off this contaminated property. Off-property owners have been notified of the presence of groundwater 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 the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm.

Vapor Migration

In addition, depending on site-specific conditions, construction over contaminated materials may result in vapor migration of contaminants into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and means of mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

Post-Closure Notification Requirements

In accordance with ss, 292.12 and 292.13, Wis. Stats., you must notify the department, in writing, before making changes that affect or relate to the conditions of closure in this letter. For this case, examples of changed conditions requiring prior notification include, but are not limited to:

- Disturbance, construction on, change or removal in whole or part of pavement, an engineered cover or a soil barrier that must be maintained over contaminated soil
- Discontinuing operation and maintenance or changes to the soil vapor mitigation system

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 John Feeney at 920-892-8756 extension 3023.

Sincerely,

JMF for

Frances Koonce, Sub-Team Supervisor
Southeast Remediation & Redevelopment Program

Attach: cap maintenance plan

Cc: Miller Engineers Scientists
SER File

MAINTENANCE PLAN
for
AREAS WITH ENGINEERING CONTROLS

Sheboygan Press
BRRTS #03-60-002931

Prepared For:
Wisconsin Department of
Natural Resources
Plymouth Service Center
1155 Pilgrim Parkway
Plymouth, WI 53073

Prepared By:
Miller Engineers & Scientists
5308 S. 12th Street
Sheboygan, WI 53081
Phone: (920) 458-6164
Fax: (920) 458-0369
Project No.: 93-1-12426

October 2004

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FIGURE 1: SITE LOCATION MAP

FIGURE 2: EXISTING COVER MAINTENANCE PLAN

APPENDIX A

APPENDIX B

1 INTRODUCTION

This document has been prepared by Miller Engineers & Scientists on behalf of Thomson Newspaper Holdings, Inc., for the engineering control cover system and the subslab venting system at the Sheboygan Press property at 632 Center Avenue, Sheboygan, Wisconsin, shown on Figure 1: *Site Location Map*. This documentation was prepared from previous investigations and status reports specifically for NR 726 Case Closeout. The approach that is proposed for case closeout at this site is as follows:

A. The direct contact pathway will be addressed through deed restrictions and engineering controls in the area of soil impacts within 4 feet of pavement or slab exceeding the NR 746 Standard for benzene.

B. The vapor intrusion pathway will be addressed through deed restriction, engineering controls, and continuous venting. (passive)

C. The soil-to-groundwater pathway will be addressed through natural attenuation of groundwater as the performance standard for soils.

This plan does not address the soil-to-groundwater pathway (C), as it has been addressed separately. Descriptions of Items A and B are provided in Sections 1.1 and 1.2. Section 2 defines maintenance activities.

1.1 Description of Cover Systems

The existing pavement and basement floor are expected to prevent any significant direct contact exposure, provided the pavement and basement floor remain in place, are routinely inspected, and are properly maintained. This expectation is reasonable, considering the commercial zoning and use of the property, as long as the existing pavement and building remain. Figure 2: *Existing Cover Maintenance Plan* shows the locations of pavement and basements that serve as the engineering control cover system for direct contact mitigation at the site.

The soil and free product direct contact pathway will be mitigated through the existing cover systems at the site in keeping with the principles outlined in WDNR's April 2004 document, *Guidance for Cover Systems as Soil Performance Standard Remedies (PUB-RR-709).* Elements of the existing cover system include:

1. The existing northwest asphalt-paved area (asphalt over the area of the former UST and piping, north of the northwest portion of the building) will be maintained as an engineered control to prevent direct contact with residual petroleum-contaminated shallow soils (<2 feet below asphalt pavement).
2. The basement portions of the existing building (west of the paved area on the south side of the building) will be maintained to prevent direct contact with residual petroleum-contaminated shallow (<2 feet beneath the floor slab) soils remaining beneath the floor slab.

1.2 *Description of Vapor Venting System*

Considering that there is no current vapor intrusion risk (after remediation), there is also no need for further action. However, because of the potential for future changes (e.g., floor cracks, building renovations, etc.), the following measures are proposed in accordance with NR 720.19(2), Wis. Adm. Code and the principles outlined in WDNR's April 2004 document, *Guidance on Soil Performance Standards (PUB-RR-528)*:

- Use the existing building floorslab (in its existing condition) as one component of an underslab venting system (to be installed) to prevent vapor intrusion into the building.
- Incorporate inspection for new cracks as part of annual maintenance (see Section 2.3).
- Except for selected wells, abandon wells that were used during remediation, per NR 141, and repair surface materials with care to limit seams and cracks.
- Use the selected remaining wells (PRW3, PRW8, MW9/PRW16, RW7, and RW10) to continuously vent vapors that may build up beneath the building slab. The existing piping will be modified as necessary and connected to piping that extends up the existing stack that was used during site remediation. The existing blower will be replaced with a wind turbine ventilator.
- Smoke/vacuum tests will be performed to ensure airflow into test holes (typically 3/8-inch dia. drilled through slab). Testing results will be submitted to WDNR and maintained with this plan.

Once air flow is confirmed, no additional routine monitoring of the venting system will be performed. The underslab venting system will be operated perpetually, or until the building is removed. The smoke/vacuum test results, and any repairs to existing conditions needed to pass the smoke/vacuum test, will be included in the first of the annual plan updates, in spring of 2005.

2 MAINTENANCE PLAN

2.1 *Regulatory Requirements*

This maintenance plan has been prepared as required by NR 724.13(2) and will be kept up to date and revised as necessary as required by NR 724.13(4). It outlines the items listed in those subsections, including:

- Description of normal inspection and maintenance activities
- Contingency plan
- Record keeping and reporting

Maintenance plans are also required as a condition of closure in accordance with NR 726.05(8)(b) 3 and 4.

A soil cover is not required for soil deeper than 4 feet, and not proposed for shallower soil at this site, as either existing asphalt pavement or basement floor slab will serve as the engineering controls to prevent direct contact.

2.2 Routine Inspections and Maintenance

The cover systems will be inspected annually in the spring. Any changes in conditions will be documented. Current condition is deemed acceptable, as documented in the photo log in Appendix A of this plan.

Existing cracks, openings, and penetrations through the asphalt pavement are acceptable because direct contact is the only pathway of interest outside the building.

Inside the building, the existing cracks, openings, and penetrations through the concrete floor and basement walls below grade will be considered acceptable once smoke tests show positive air flow under the slab. Triggers for repairs are summarized in Section 2.3.

The asphalt pavement and concrete flooring will not be permanently removed unless other measures are provided to address the direct contact and vapor intrusion pathways.

Steps Required for Routine Inspections and Maintenance:

1. Bring a copy of this maintenance plan with photo logs to the site annually, in the spring.
2. Visually inspect all areas shown on photo log and look for any changes. (including piping for passive vents)
3. Photograph any changes.
4. Implement the mitigation measures in Section 2.3 as needed.
5. Prepare a letter to the WDNR summarizing findings, any maintenance performed, and photo log documenting final condition.

When performed as required, it is unlikely that unacceptable human exposures to residual petroleum (gasoline) related hazardous substances will occur.

2.3 Contingency Plan

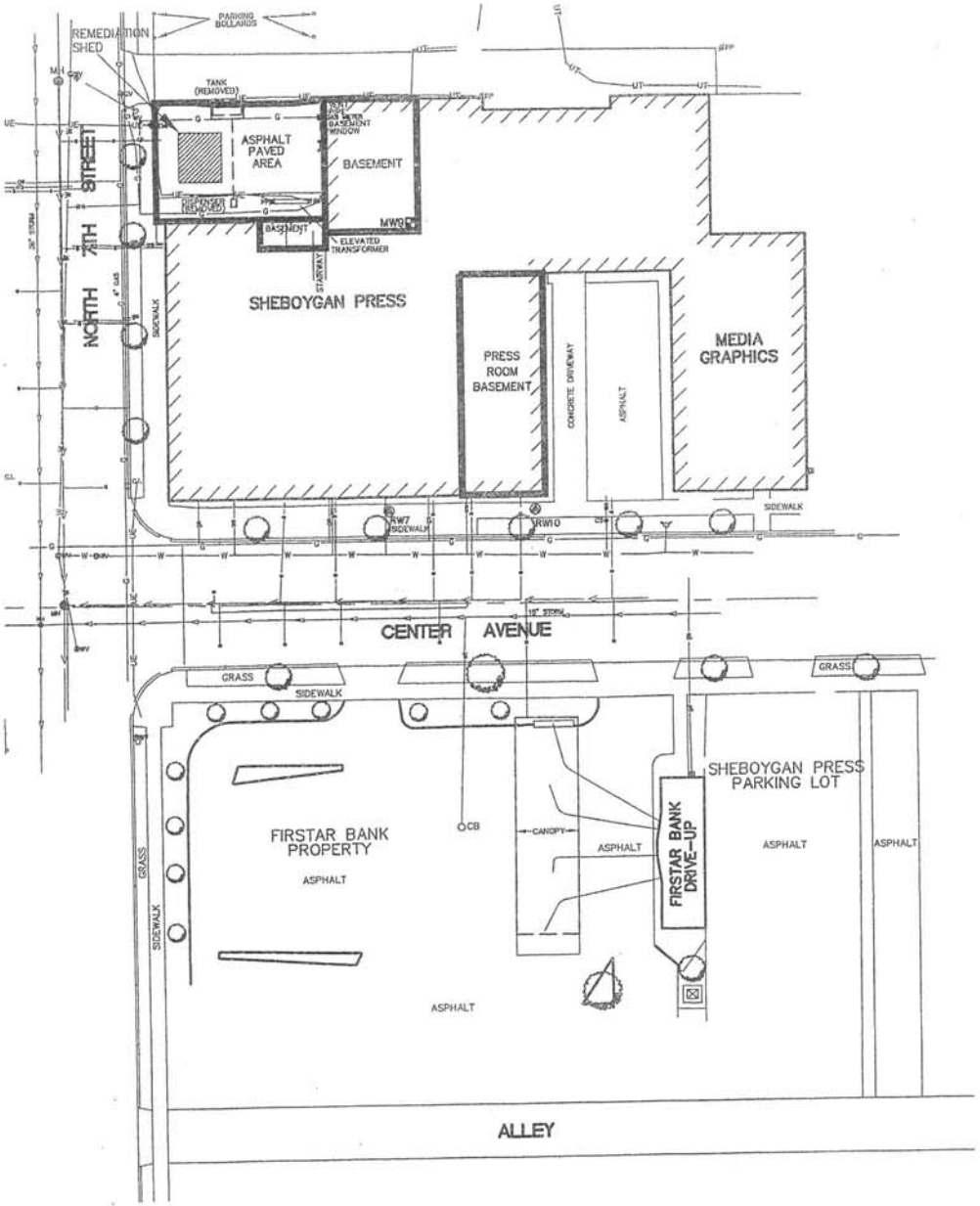
The following potential failure modes and mitigation measures will be implemented.

Potential Failure Mode	Mitigation Measures
A - New cracks or damage observed in asphalt pavement	Call Maintenance Contractor to: A1) Photodocument and determine if direct contact could occur. A2) If needed, Maintenance Contractor will arrange for repairs promptly. A3) Repairs may include an appropriate sealant, and, if necessary replacement of portions of the pavement.
B - New cracks or damage observed in basement concrete floor or walls below grade	Call Maintenance Contractor to: B1) Check venting system effectiveness (repeat smoke tests) Plus A1, A2, and A3.
C - Pavement or flooring removed for emergency repair of utility piping	Call Maintenance Contractor to: C1) Assist with necessary precautions pertaining to direct contact and inhalation of gasoline-derived hazardous substances. C2) Temporary active ventilation and monitoring of work zone air may be required. Plus A1, A2, and A3.
D - Petroleum odors noticed by building occupants	Call Maintenance Contractor to conduct activities B1, A1, A2, and A3.
E - Pavement or building permanently removed	Call Maintenance Contractor to conduct activities C1 and C2. E1) Arrange for any needed disposal of excavated soil. Plus A1, C1 and C2. E2) If appropriate when and if soils contamination is shown to be below the Ch. NR 746 Direct Contact Standard for benzene, petition for the removal of deed restrictions.

2.4 Record Keeping and Reporting

Appendix A is a photo log of pavement and flooring condition as of August 16, 2004. Appendix B is for updates to this plan, to be inserted into the document in chronological order with most recent at the back.

Inspection results and documentation of repairs and implementation of the contingency plan will be provided in regular progress reports in accordance with NR 724.13(3), and copied to Appendix B of this plan.



– INDICATES AREAS TO BE MAINTAINED

GRAPHIC SCALE

0 50

(IN FEET)
1 inch = 50 ft.

LEGEND

EXISTING	UTILITIES
MH	SANITARY SEWER W/MANHOLE
s	SANITARY SERVICE
MH	STORM SEWER W/MANHOLE
CB	STORM SEWER W/CATCH BASIN
	STORM SEWER W/END SECTION
st	STORM SEWER SERVICE
CB	CATCH BASIN
CI	CURB INLET
CO	CLEANOUT
W	WATER MAIN
WS	WATER SERVICE
	HYDRANT & VALVE
WV	WATER VALVE
CS	CURB STOP
G	GAS MAIN
gs	GAS SERVICE
GV	GAS VALVE
	GAS METER
OE	OVERHEAD ELECTRIC
UE	UNDERGROUND ELECTRIC
LP	LIGHT POLE
PP	POWER POLE
	ELECTRIC PEDESTAL
TRANS	ELECTRIC TRANSFORMER
OT	OVERHEAD TELEPHONE
UT	UNDERGROUND TELEPHONE
	TELEPHONE PEDESTAL
CTV	CABLE TV

MISCELLANEOUS

	TREE
	SIGN
x	FENCE
CL	CENTERLINE
STA	STATION
INV	INVERT
	LOT LINE
	EASEMENTS
	ROADWAY CENTERLINE

ENVIRONMENTAL

	GROUND WATER MONITORING WELL
	SOIL BORING
	GROUND WATER RECOVERY WELL

BENCHMARKS

BM1 NORTHWEST FLANGE BOLT OF HYDRANT AT SOUTHEAST QUADRANT OF NORTH 7TH STREET AND CENTER AVENUE.
ELEV. = 631.33 U.S.G.S.

BM2 TOP NUT OF HYDRANT ON NORTH SIDE OF CENTER AVENUE ADJACENT TO MEDIA GRAPHICS BUILDING.
ELEV. = 630.96 U.S.G.S.

NO.	DATE	DESCRIPTION	BY
1	8-10-04	CASE CLOSEOUT DOCUMENTATION	MJM

FIGURE 2 – EXISTING COVER MAINTENANCE PLAN

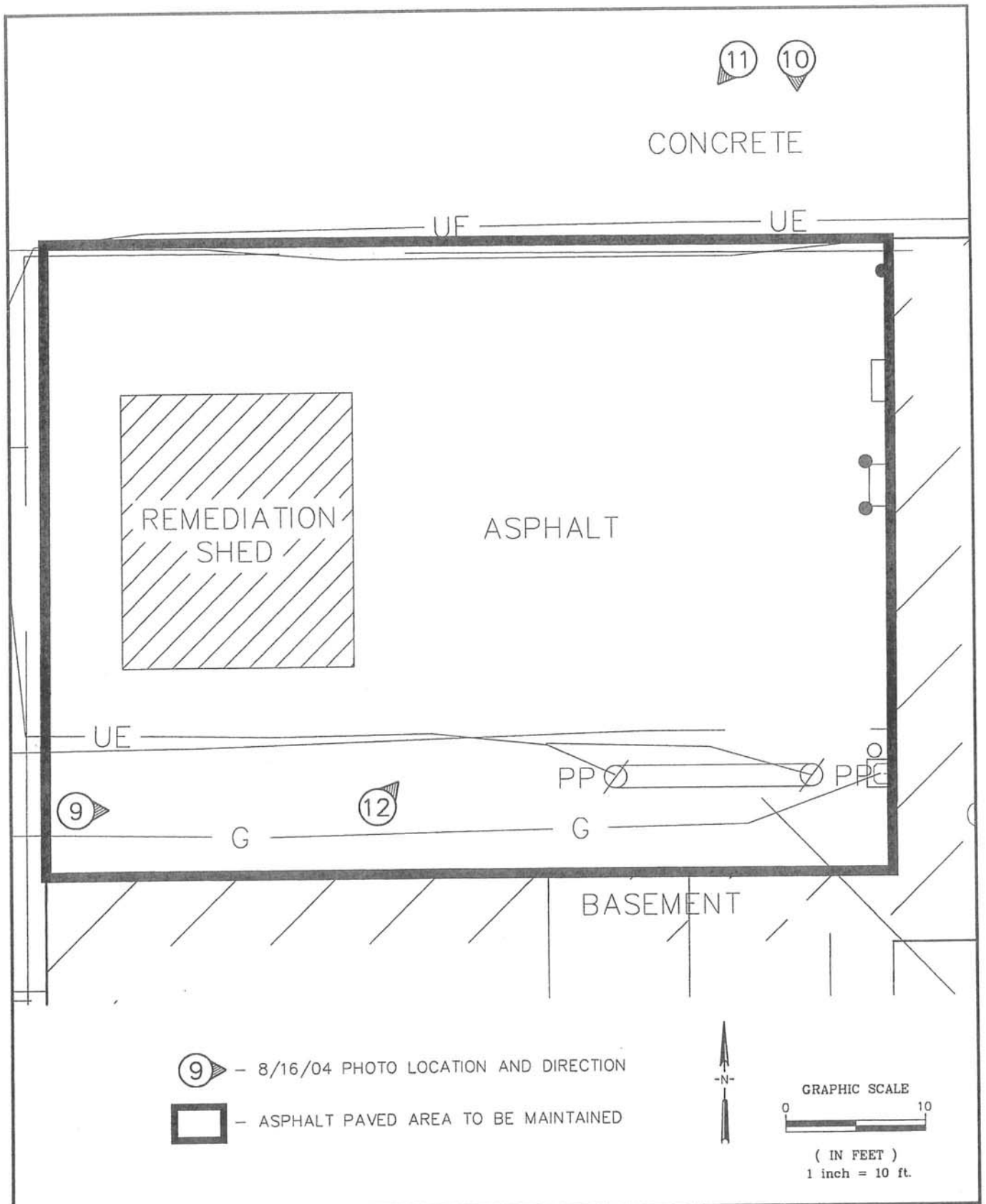
MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=50'	8-4-04	SAB	F-2
VER. N/A	JOB 12426E9L	CK MJM	OF

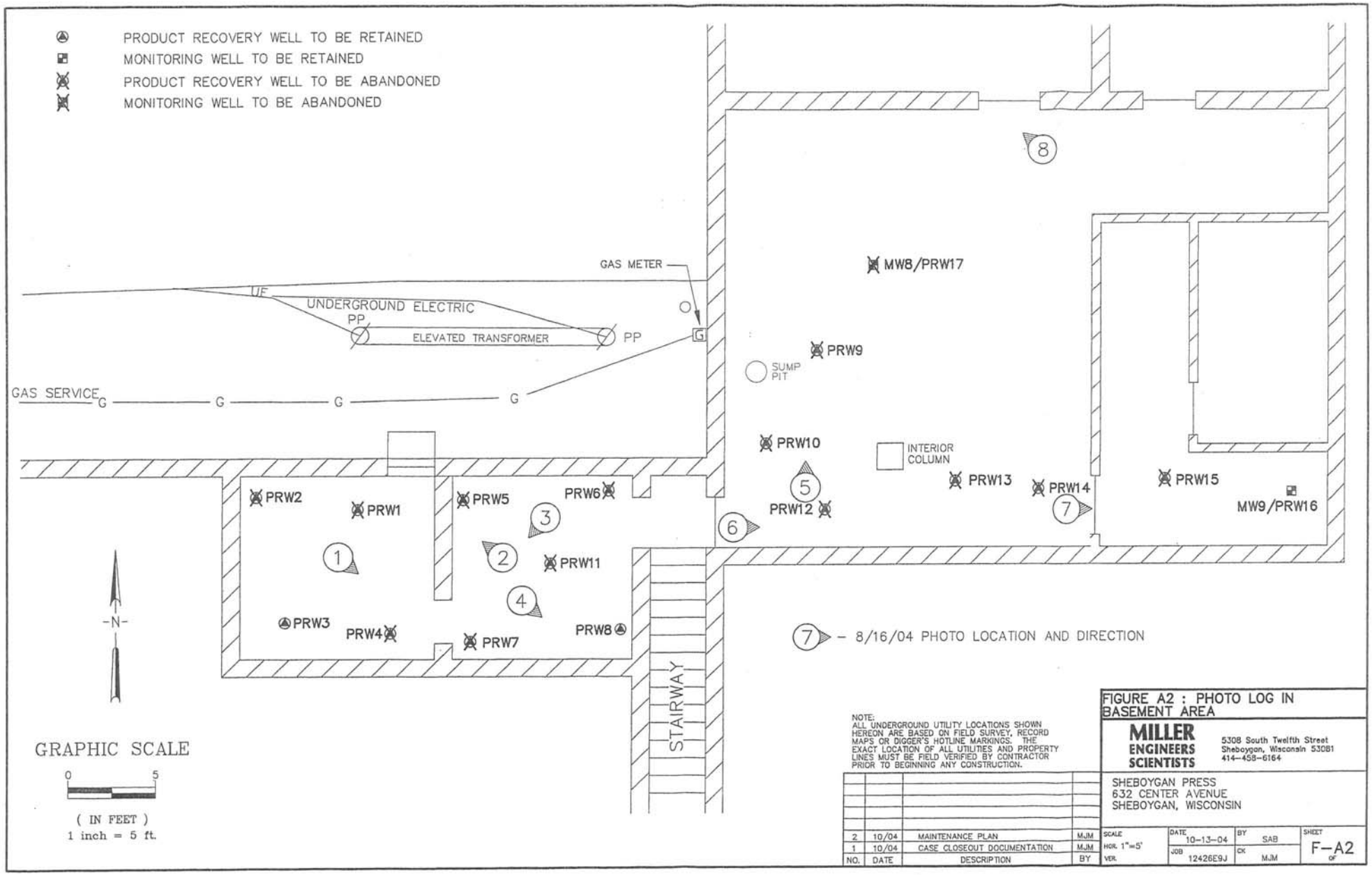
APPENDIX A

Photodocumentation Log



MILLER ENGINEERS SCIENTISTS 5308 SOUTH 12TH STREET SHEBOYGAN, WI. 53081 PH. 920-458-6164	DATE 08/27/04	BY MJM	CLIENT: THOMSON PUBLISHING JOB: SHEBOYGAN PRESS LOCATION: 632 CENTER AVENUE SHEBOYGAN, WI
	JOB. NO. 12426E9G	CK PGP	

FIGURE A1: PHOTO LOG – ASPHALT PAVED AREA



NOTE:
ALL UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON FIELD SURVEY, RECORD MAPS OR DIGGER'S HOTLINE MARKINGS. THE EXACT LOCATION OF ALL UTILITIES AND PROPERTY LINES MUST BE FIELD VERIFIED BY CONTRACTOR PRIOR TO BEGINNING ANY CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
2	10/04	MAINTENANCE PLAN	MJM
1	10/04	CASE CLOSEOUT DOCUMENTATION	MJM

FIGURE A2 : PHOTO LOG IN BASEMENT AREA

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=5'	10-13-04	SAB	F-A2
VER.	JOB 12426E9J	CK MJM	OF

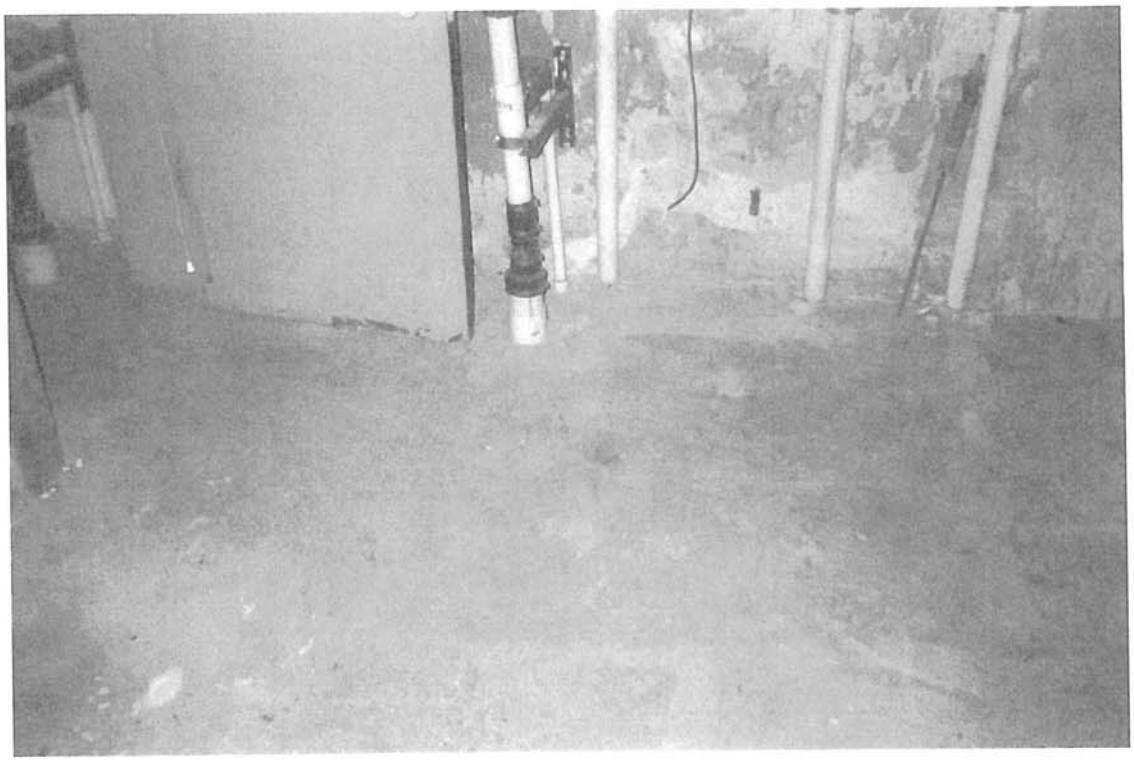


Photo 1: Basement floor and wall conditions at PRW4. Vertical pipes on wall do not penetrate floor.

Photo 2: Basement floor and wall conditions at PRW5.

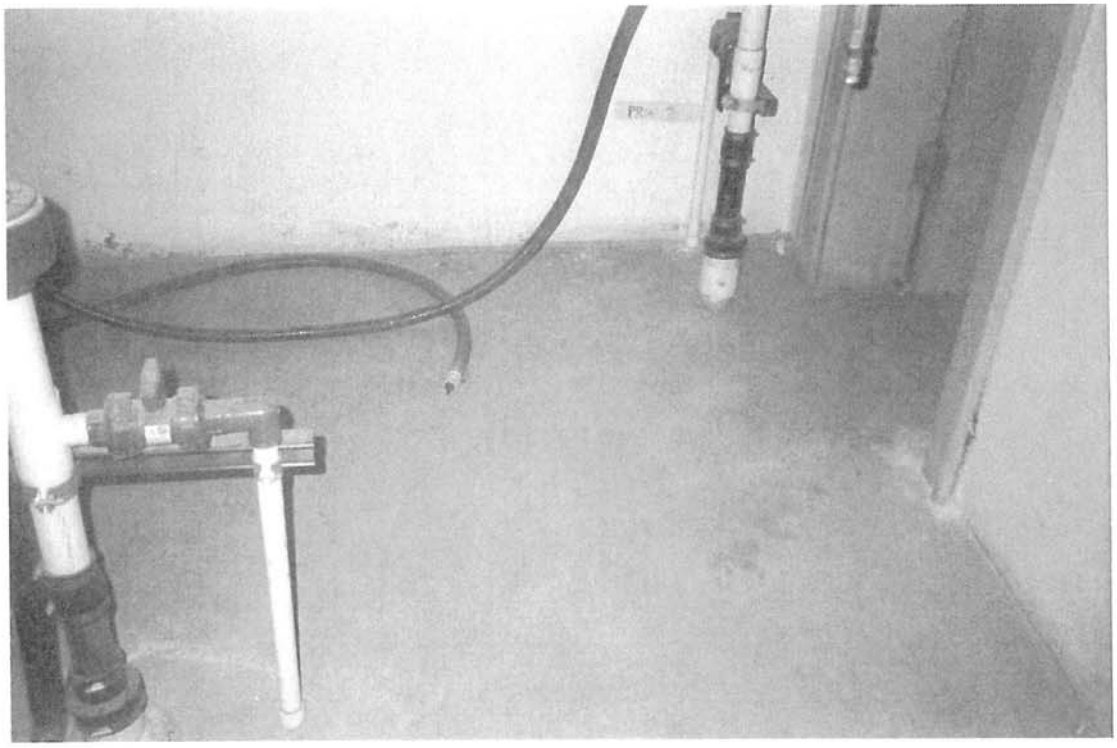


Photo 3: Basement floor and wall conditions at PRW7. Wall on right is interior wall.

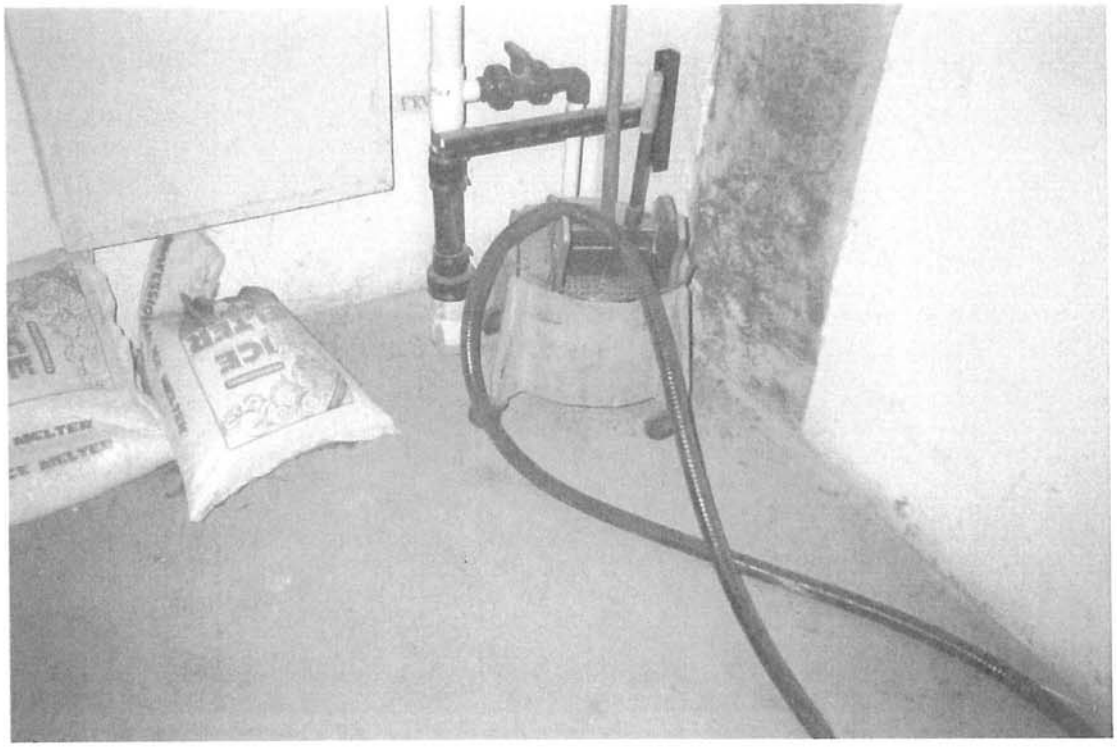


Photo 4: Basement floor and wall conditions at PRW8. Left wall is interior wall.

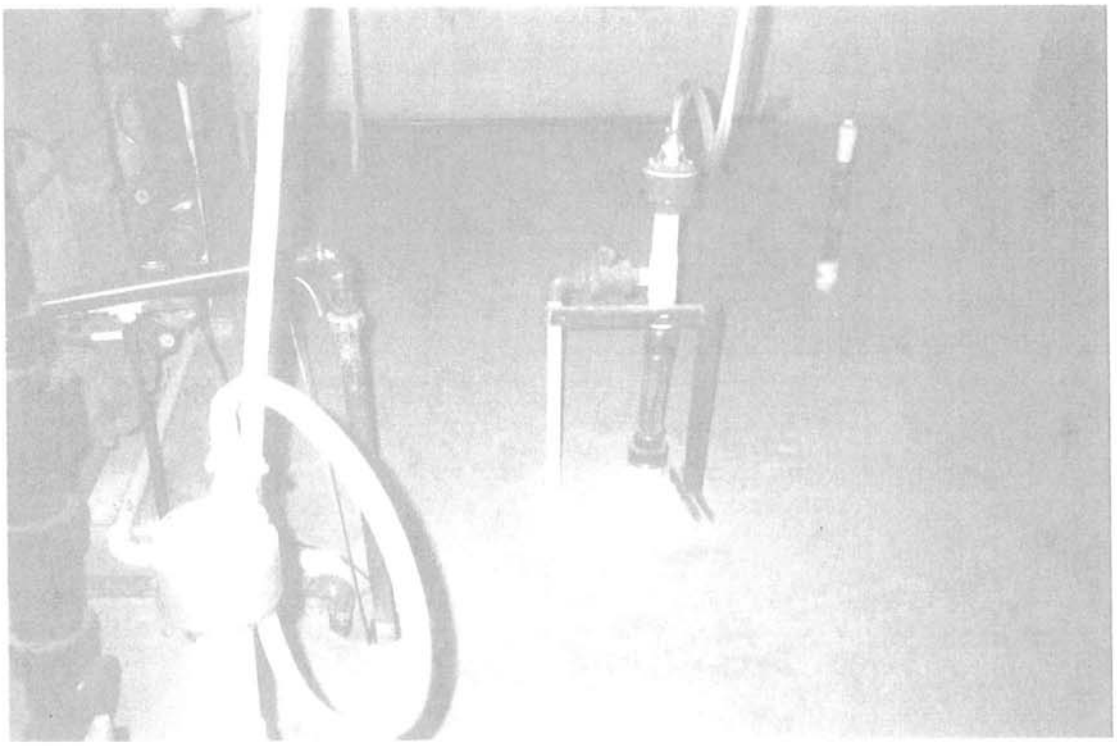


Photo 5: Basement floor and wall conditions at PRW10, PRW9, and MW8. Note sanitary piping and open sump on left.

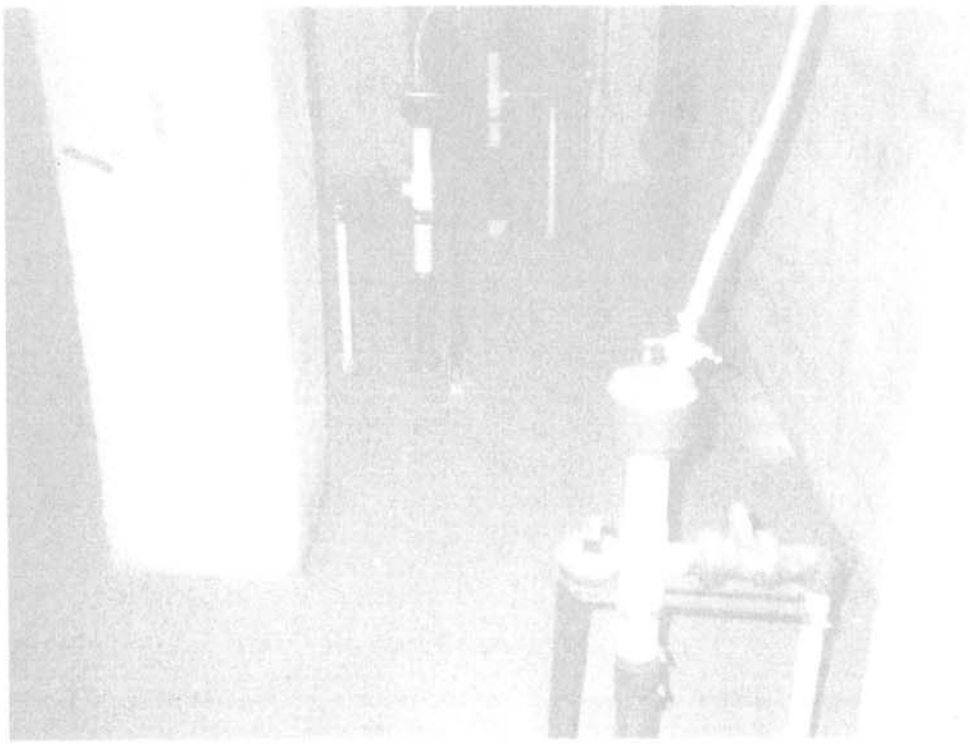


Photo 6: Basement floor and wall conditions at PRW12, PRW13, and PRW14.

Photo 7: Basement floor and wall conditions at PRW15 and PRW16.

Photo 8: Basement floor and wall conditions north wall opening. Note N-S floor drain runs through rooms north and south of wall opening.

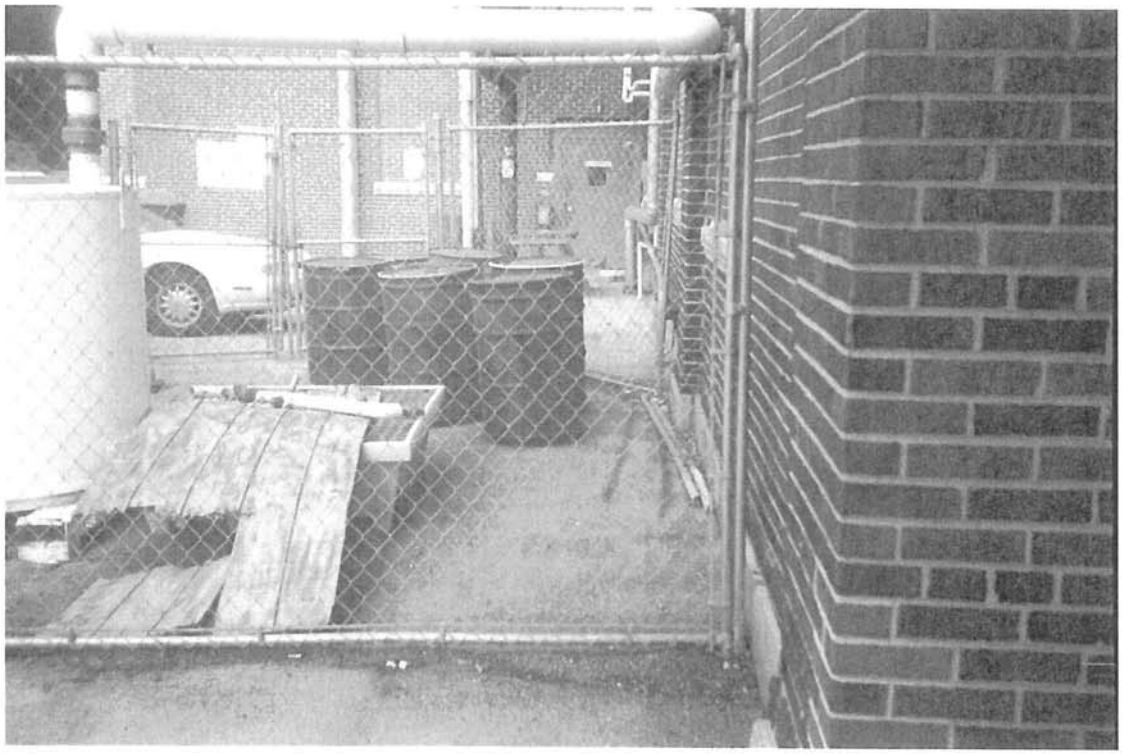


Photo 9: Asphalt paved area on north side of building, facing east. Remediation system equipment and materials storage in foreground.

Photo 10: Asphalt paved area on north side of building, facing south.

Photo 11: Asphalt paved area on north side of building, facing southwest. City alley (half asphalt/half concrete) in foreground is north of paved area to be maintained.

Photo 12: Asphalt paved area on north side of building, facing northeast.

APPENDIX B

Updates to Maintenance Plan

- Inspection Records
- Additional Photo Logs
- Documentation of Work or Repairs Affecting Cover and Venting Systems

VOL 1749 PAGE 439

Document Number

STATE BAR OF WISCONSIN FORM 2 - 1999

LIMITED WARRANTY DEED

1575553

SHEBOYGAN COUNTY, WI
RECORDED ON
07-25-2000 1:36 PM
DARLENE J. NAVIS
REGISTER OF DEEDS
RECORDING FEE: 12.00
TRANSFER FEE: 2865.00
041193 8

This Deed, made between **Thomson Newspapers, Inc. as successor to Press Publishing Company**

Grantor, and GANNETT MIDWEST PUBLISHING, INC.

Grantee.

Grantor, for a valuable consideration, conveys and warrants to Grantee the following described real estate in **Sheboygan** County, State of Wisconsin (if more space is needed, please attach addendum):

Lots Seven (7), Eight (8), Nine (9), Ten (10) and the West Forty-five (45) feet of the South Fifty (50) feet of Lot Eleven (11), in Block Three Hundred Nine (309) of the Original Plat of the City of Sheboygan.

Recording Area

Name and Return Address
Lorraine Halica
2150 Post Road
Fairfield, CT 06430
Arlington, VA 22234

110580
Parcel Identification Number (PIN)

This **IS NOT** homestead property.
(is not)

Exceptions to warranties: As set forth on Addendum A attached hereto.

Dated this 20TH day of JULY, 2000.

Thomson Newspapers, Inc.

Sebastian R. Belfor
* SEBASTIAN R. BELFOR (WITNESS)

* EDWARD A. FRIEDLAND, VICE PRESIDENT

* JOANNE DROGENMULLER, ASST. SECRETARY

AUTHENTICATION

Signature(s)

authenticated this ____ day of ____, ____

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Olsen, Kloet, Gunderson & Conway
Attorney John N. Gunderson

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF ~~WISCONSIN~~ CONNECTICUT
) ss. Stamford
Fairfield County)

Personally came before me this 14th day of July, 2000 the above named Edward A. Friedland, Vice President Joanne Drogenmuller, Asst. Secretary to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

* Susan M. Anderson
Notary Public, State of Connecticut
My Commission is permanent. (If not, state expiration date: ____, ____.)

SUSAN M. ANDERSON
NOTARY PUBLIC
MY COMMISSION EXPIRES JAN. 31, 2003

* Names of persons signing in any capacity must be typed or printed below their signature.

Information Professionals Company, Fond du Lac, WI
800-655-2021

2

Addendum A - Exceptions to Warranty

(a) Encroachment Agreement, dated November 4, 1994 between the City of Sheboygan and Press Publishing Company and recorded in the Office of the Register of Deeds for Sheboygan County, Wisconsin on November 10, 1994, at 1:21 p.m., in Volume 1368 of Records, on Pages 786/88, as Document No. 1415635.

(b) Encroachment Agreement, dated November 4, 1994, between the City of Sheboygan and Press Publishing Company and recorded in the Office of the Register of Deeds for Sheboygan County, Wisconsin, on November 10, 1994, at 1:21 p.m., in Volume 1368 of Records, on Pages 784/785, as Document No. 1415634.

(c) Driveway Restoration Agreement dated May 29, 1985 between Press Publishing Company and the City of Sheboygan and recorded in the Office of the Register of Deeds for Sheboygan County, Wisconsin, on June 3, 1985, at 12:53 p.m, in Volume 983 of Records, on Pages 452/453, as Document No. 1115656.

Tax Key No. 110580

VOL 18 PAGE 300

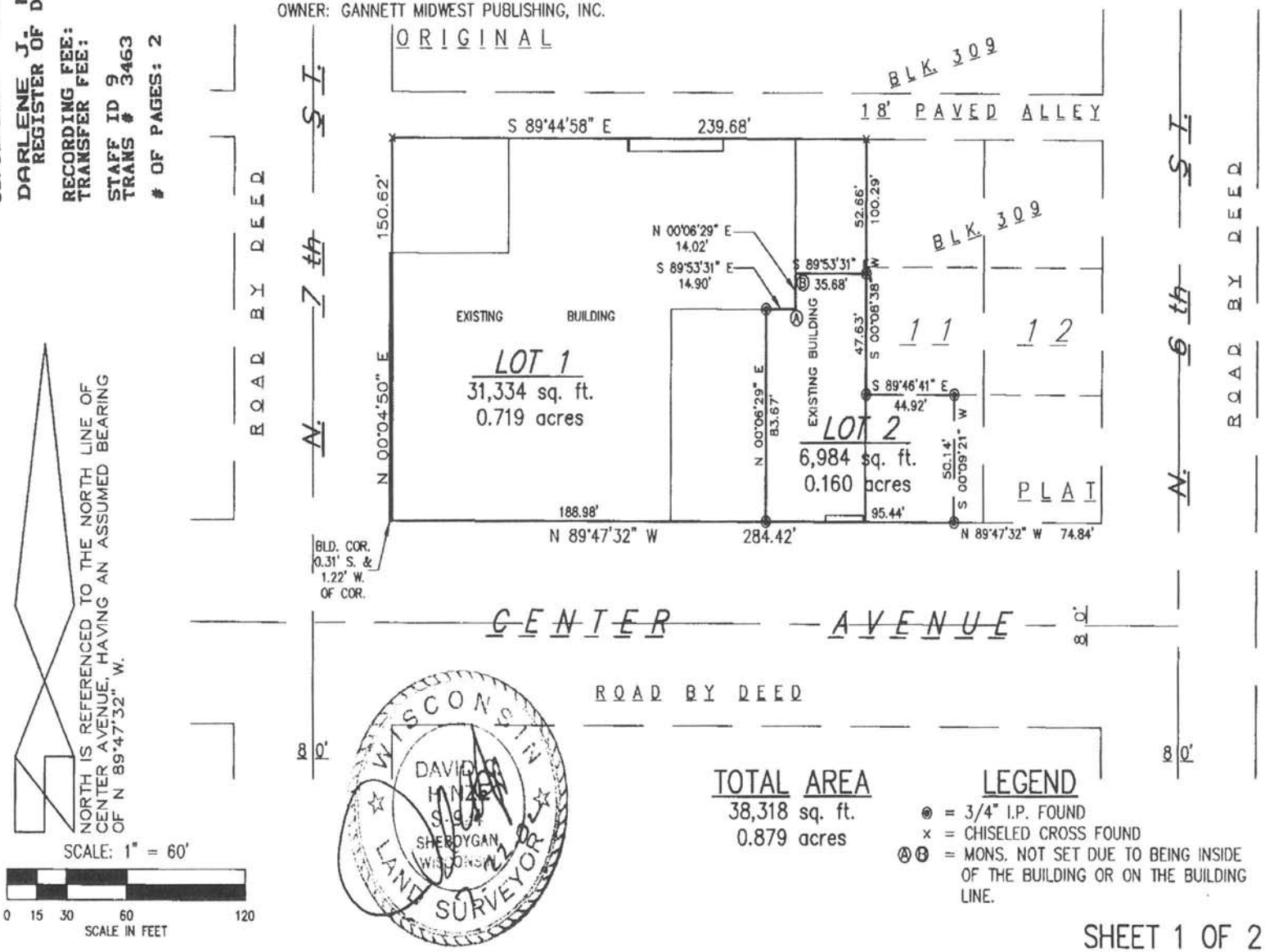
1644782
SHEBOYGAN COUNTY, WI
RECORDED ON
08/08/2002 10:57AM
DARLENE J. NAVIS
REGISTER OF DEEDS
RECORDING FEE: 13.00
TRANSFER FEE:
STAFF ID 9
TRANS # 3463
OF PAGES: 2

CERTIFIED SURVEY MAP
OF

LOTS 7 – 10, SOUTH 50' OF THE WEST 45' OF LOT 11, BLOCK 309, ORIGINAL PLAT

CITY OF SHEBOYGAN — SHEBOYGAN COUNTY, WISCONSIN

OWNER: GANNETT MIDWEST PUBLISHING, INC.



NORTH IS REFERENCED TO THE NORTH LINE OF CENTER AVENUE, HAVING AN ASSUMED BEARING OF N 89°47'32" W.

SCALE: 1" = 60'

0 15 30 60 120
SCALE IN FEET

WISCONSIN DAVID C. HINZE S-934 SHEBOYGAN, WISCONSIN LAND SURVEYOR

TOTAL AREA

38,318 sq. ft.
0.879 acres

LEGEND

◉ = 3/4" I.P. FOUND
× = CHISELED CROSS FOUND
Ⓐ Ⓑ = MONS. NOT SET DUE TO BEING INSIDE OF THE BUILDING OR ON THE BUILDING LINE.

SHEET 1 OF 2

THIS INSTRUMENT DRAFTED BY DAVID C. HINZE, JR. OF HINZE & ASSOCIATES, INC.

JOB NO. E-0965

BOOK NO. ,PAGE NO.

SURVEYOR'S CERTIFICATE

I, David C. Hinze, Registered Land Surveyor, hereby certify that I have surveyed, divided, and mapped the tract of land shown on this drawing located in Part of Lots 10 & 11, Block 309, Original Plat, City of Sheboygan, Sheboygan County, Wisconsin, described as follows: Commencing at the SE corner of Lot 12, Block 309, Original Plat, thence N 89-47-32 W along the south line of said Block 309, 74.84' to the point of beginning, thence continuing N 89-47-32 W along said south line, 95.44', thence N 00-06-29 E, 83.67', thence S 89-53-31 E, 14.90', thence N 00-06-29 E, 14.02', thence S 89-53-31 E, 35.68' to the west line of Lot 11 of said Block 309, thence S 00-08-38 W along said west line, 47.63', thence S 89-46-41 E, 44.92', thence S 00-09-21 W, 50.14' to the point of beginning, being a tract of land containing 0.160 acres.

That I have made such survey, land-division and map by the direction of Gannett Midwest Publishing, Inc owners of the land and that such drawing is a correct representation of all the exterior boundaries of the land surveyed and that I have fully complied with the provisions of Chapter 236.34 of the Wisconsin Statutes and the City of Sheboygan.

July 22, 2002

David C. Hinze
Registered Land Surveyor S-924

OWNER'S CERTIFICATE

As owner (s) I (we) certify that I (we) caused the land described on this drawing to be surveyed, divided, mapped and dedicated as represented on the drawing.

8-7-02
DATE

Richard Roesgen, Publisher, The Sheboygan Press

APPROVED
CITY OF SHEBOYGAN
DEPT. OF CITY DEVELOPMENT
dated this 7th day of Aug. 2002

VOL 18 PAGE 301

ATTACHMENT TO GIS REGISTRY INFORMATION PACKET
ITEM NO. 3:

GANNETT MIDWEST PUBLISHING, INC. (SITE LOCATION)

632 Center Avenue
Sheboygan, WI 53081
PARCEL IDENTIFICATION NUMBER – 59281110580
WTM Coordinates: E704295, N366770

U. S. BANK (FORMERLY FIRSTAR) (DOWNGRADIENT PROPERTY)

611 Center Avenue
Sheboygan, WI 53081
PARCEL IDENTIFICATION NUMBER – 59281110690
WTM Coordinates: E704301, N366714

ATTACHMENT TO GIS REGISTRY INFORMATION PACKET
ITEM NO. 12:

RESPONSIBLE PARTY STATEMENT THAT LEGAL DESCRIPTIONS ARE ATTACHED

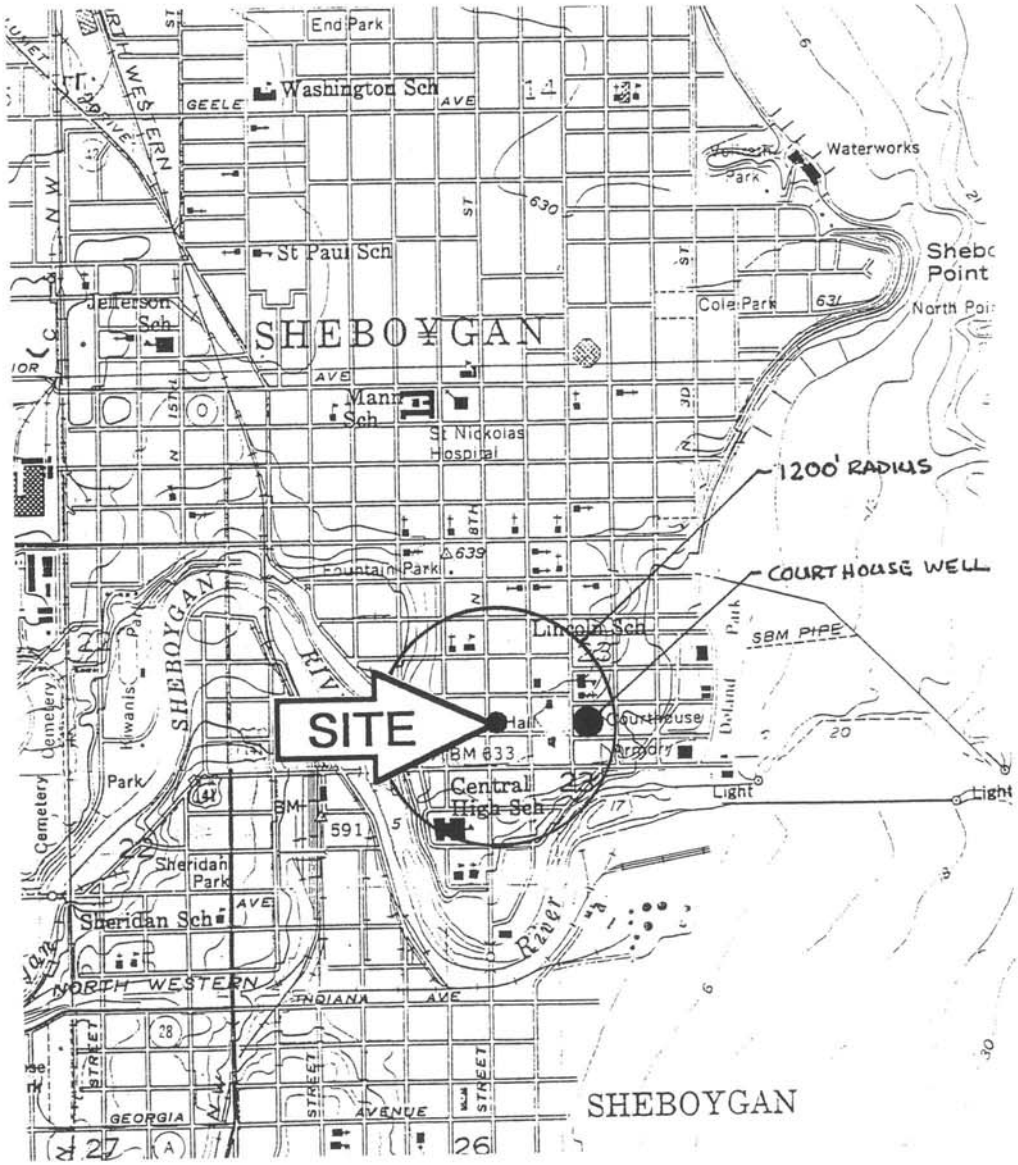
I believe that the legal descriptions for each property that is within, or partially within, the contaminated site boundary, are attached to this GIS Registry Information packet for the Sheboygan Press site, BRRTS # 03-60-002931, in Sheboygan, Wisconsin.

12/17/04

Charles Moleski
Director of Environmental Services, Safety, and Loss Prevention
Thomson Newspaper Publishing

Date

RECEIVED
IN SHEBOYGAN
DEC 27 2004
MILLER ENGINEERS
AND SCIENTISTS



SHEBOYGAN NORTH QUADRANGLE
WISCONSIN–SHEBOYGAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 SHEBOYGAN NORTH 15' QUADRANGLE

-N-

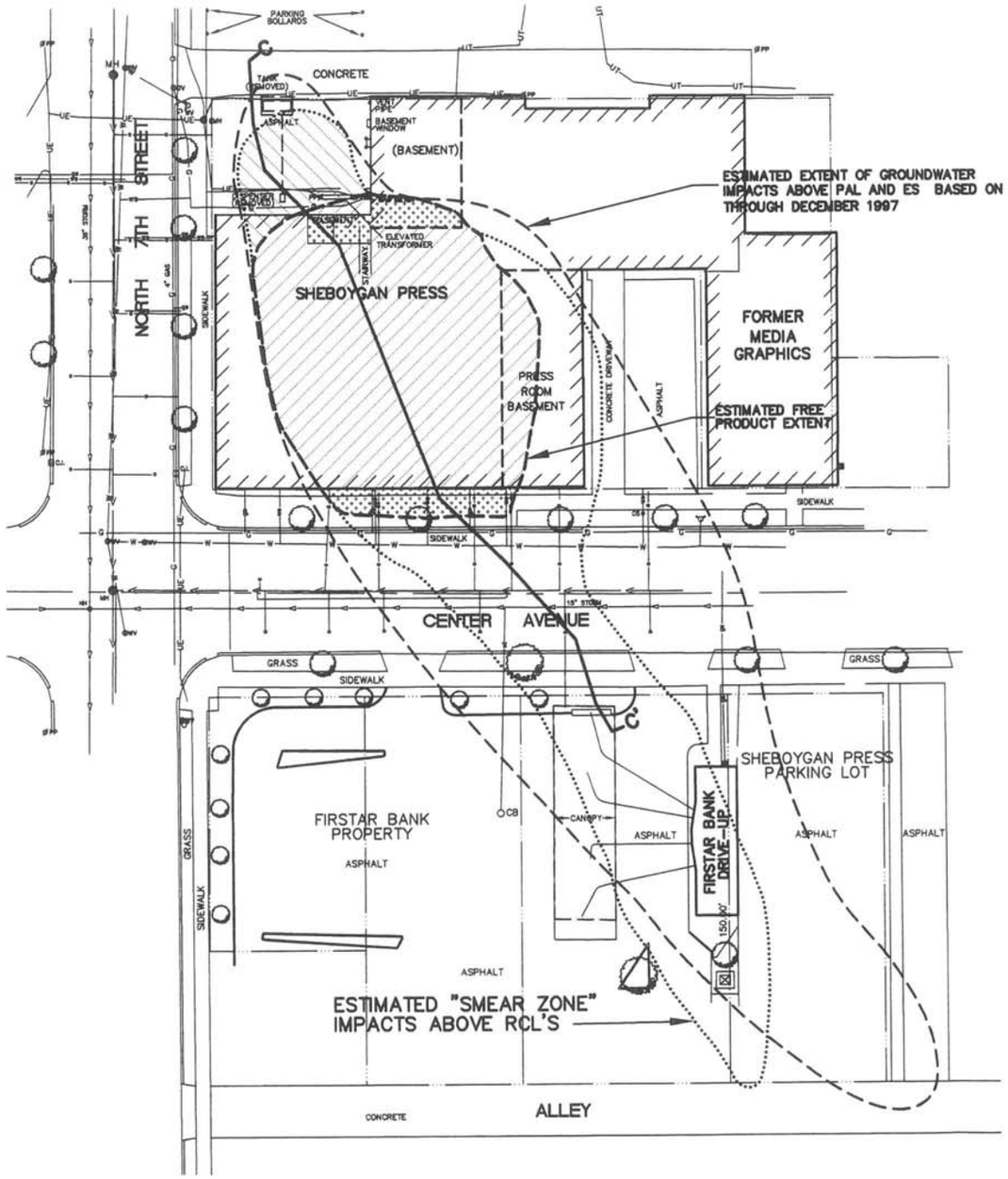
0 2000
(IN FEET)
1 inch = 2000 ft.

SHEBOYGAN SOUTH QUADRANGLE
WISCONSIN–SHEBOYGAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 SHEBOYGAN SOUTH 15' QUADRANGLE

1-31-95 SH JOB DESC. CHANGED	DATE 10-19-93	BY HVM	CLIENT: SHEBOYGAN PRESS JOB: RI/RAP LOCATION: 632 CENTER AVENUE SHEBOYGAN, WISCONSIN	F-1
	JOB. NO. 12426E1B	CK KKG		

MILLER ENGINEERS SCIENTISTS

FIGURE 1. SITE LOCATION MAP



VADOSE ZONE SOIL > RCL'S

INFERRED FREE PRODUCT AREA

DOCUMENTED FREE PRODUCT AREA

-N-

GRAPHIC SCALE

0 50

(IN FEET)
1 inch = 50 ft.

NOTES: RCL'S = RESIDUAL CONTAMINANT LEVELS FROM WAC NR 720

WAC NR 140 GROUNDWATER STANDARDS INCLUDE PREVENTIVE ACTION LIMITS (PAL'S) AND ENFORCEMENT STANDARDS (ES'S).

NO.	DATE	DESCRIPTION	BY
1	8/04	CASE CLOSEOUT DOCUMENTATION	MJM

LEGEND

EXISTING UTILITIES

- SANITARY SEWER W/MANHOLE
- SANITARY SERVICE
- STORM SEWER W/MANHOLE
- STORM SEWER W/CATCH BASIN
- STORM SEWER W/END SECTION
- STORM SEWER SERVICE
- CB — CATCH BASIN
- CI — CURB INLET
- CO — CLEANOUT
- WATER MAIN
- WATER SERVICE
- HYDRANT & VALVE
- WV — WATER VALVE
- CS — CURB STOP
- G — GAS MAIN
- GS — GAS SERVICE
- GV — GAS VALVE
- GAS METER
- OE — OVERHEAD ELECTRIC
- UE — UNDERGROUND ELECTRIC
- LP — LIGHT POLE
- PP — POWER POLE
- ELECTRIC PEDESTAL
- TRANS — ELECTRIC TRANSFORMER
- OT — OVERHEAD TELEPHONE
- UT — UNDERGROUND TELEPHONE
- TELEPHONE PEDESTAL
- CTV — CABLE TV

MISCELLANEOUS

- TREE
- SIGN
- FENCE
- CL — CENTERLINE
- STA — STATION
- INV — INVERT
- 1' CONTOURS
- 5' CONTOURS
- LOT LINE
- EASEMENTS
- ROADWAY CENTERLINE

ENVIRONMENTAL

- GROUND WATER MONITORING WELL
- SOIL BORING
- GROUND WATER RECOVERY WELL
- GEOPROBE

BENCHMARKS

BM1 NORTHWEST FLANGE BOLT OF HYDRANT AT SOUTHEAST QUADRANT OF NORTH 7TH STREET AND CENTER AVENUE.
ELEV. = 631.33 U.S.G.S.

BM2 TOP NUT OF HYDRANT ON NORTH SIDE OF CENTER AVENUE ADJACENT TO MEDIA GRAPHICS BUILDING.
ELEV. = 630.96 U.S.G.S.

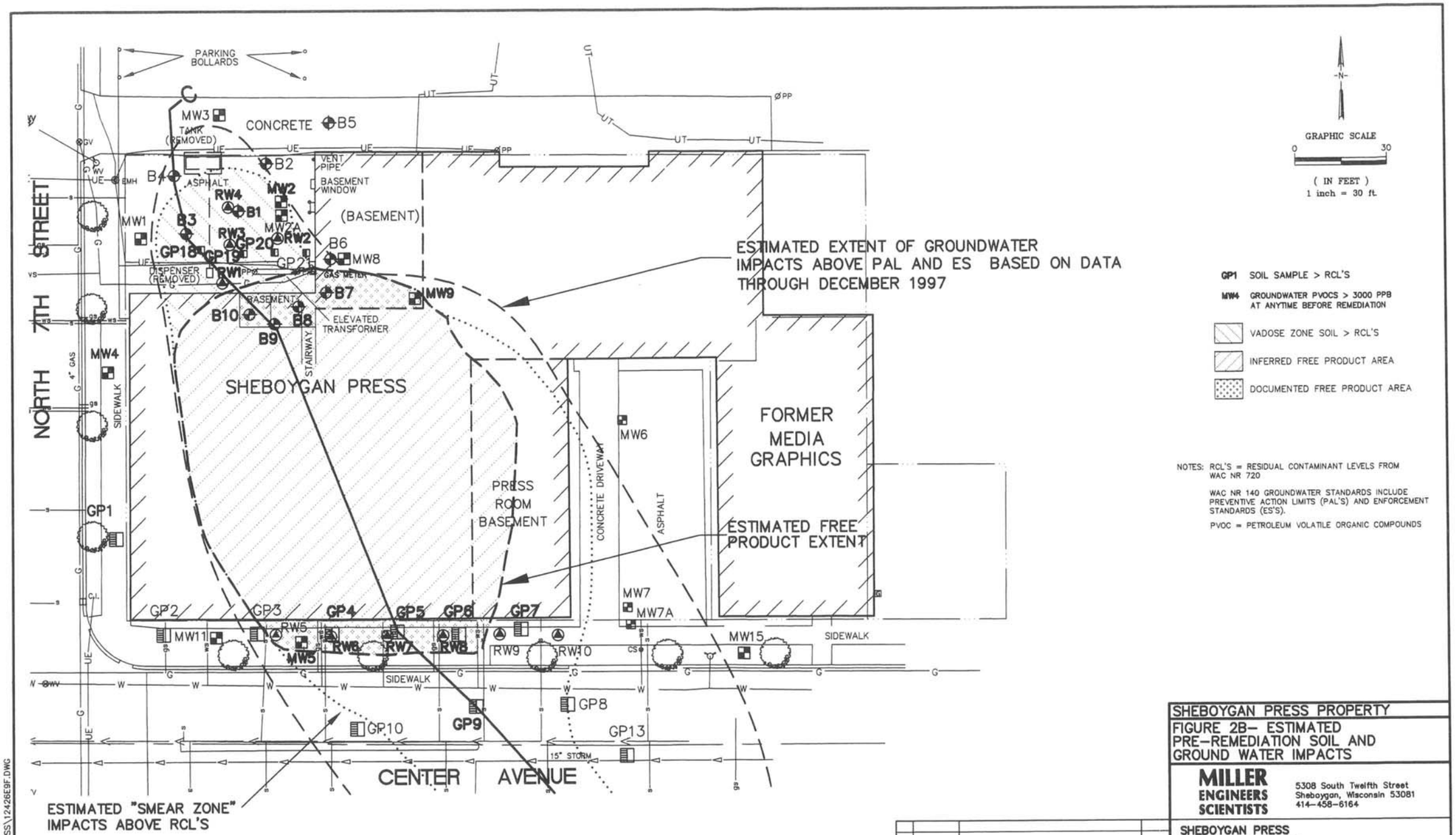
FIGURE 2A – ESTIMATED PRE-REMEDIATION SOIL AND GROUND WATER IMPACTS

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=50'	8/9/04	RMH	F-2A
VER. N/A	JOB 12426E9F	CK MJM	OF

K:\ENVIRON\SHEPRESS\12426E9F.DWG



NOTES: RCL'S = RESIDUAL CONTAMINANT LEVELS FROM WAC NR 720

WAC NR 140 GROUNDWATER STANDARDS INCLUDE PREVENTIVE ACTION LIMITS (PAL'S) AND ENFORCEMENT STANDARDS (ES'S).

PVOC = PETROLEUM VOLATILE ORGANIC COMPOUNDS

NO.	DATE	DESCRIPTION	BY
1	8/04	CASE CLOSEOUT DOCUMENTATION	MJM

SHEBOYGAN PRESS PROPERTY

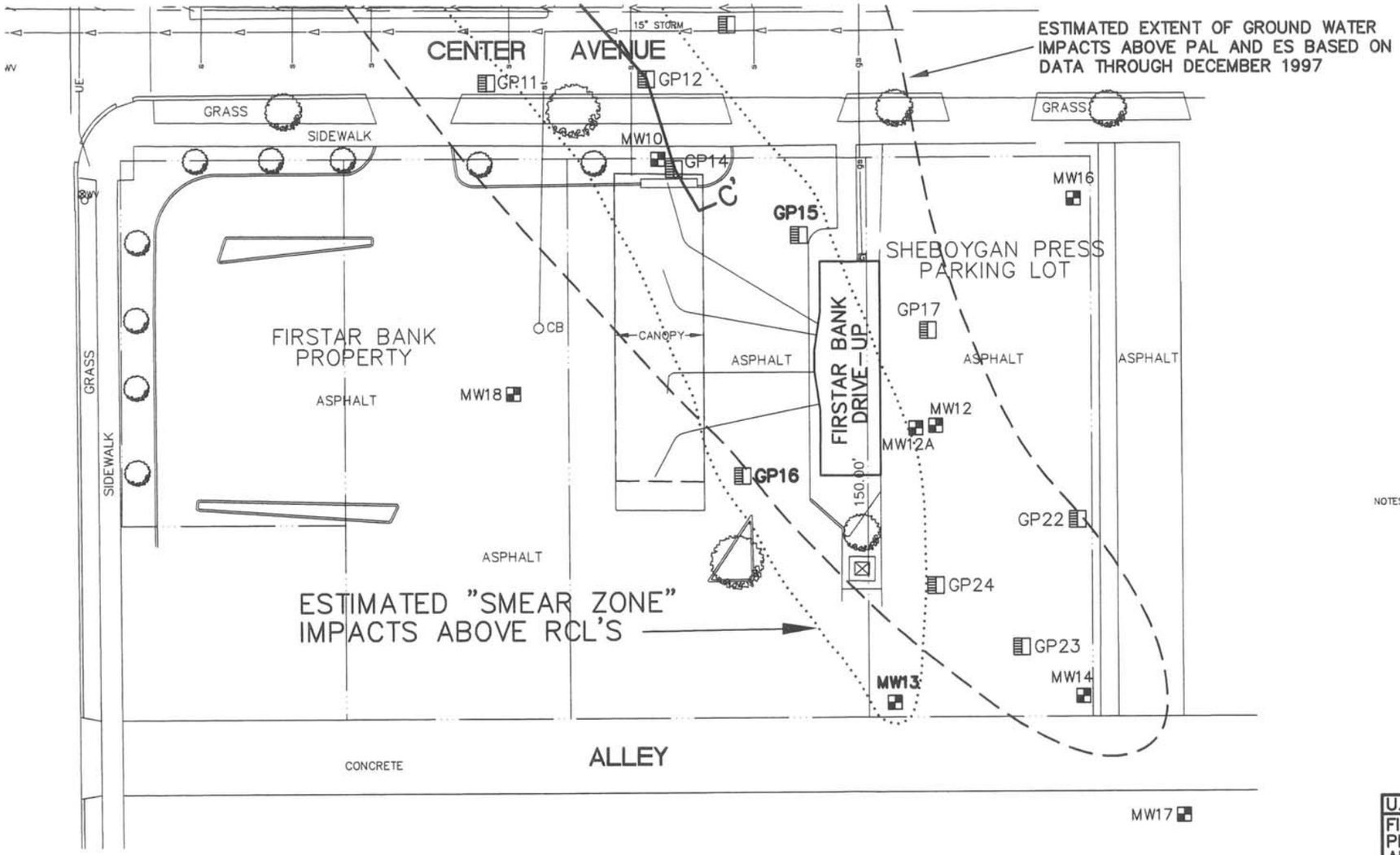
FIGURE 2B– ESTIMATED PRE–REMEDIATION SOIL AND GROUND WATER IMPACTS

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414–458–6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=30'	8/9/04	RMH	F–2B
VER. N/A	JOB 12426E9F	CK MJM	OF

K:\ENVIRON\SHEPRESS\12426E9F.DWG



-N-

GRAPHIC SCALE

0 30

(IN FEET)
1 inch = 30 ft.

GP1 SOIL SAMMPLE > RCLS

MW4 GROUNDWATER PVOCS > 3000 PPB AT ANYTIME BEFORE REMEDIATION

VADOSE ZONE SOIL > RCL'S

INFERRED FREE PRODUCT AREA

DOCUMENTED FREE PRODUCT AREA

NOTES: RCL'S = RESIDUAL CONTAMINANT LEVELS FROM WAC NR 720

WAC NR 140 GROUNDWATER STANDARDS INCLUDE PREVENTIVE ACTION LIMITS (PAL'S) AND ENFORCEMENT STANDARDS (ES'S).

PVOC = PETROLEUM VOLATILE ORGANIC COMPOUNDS

MW13 IS BOLD FOR SOIL SAMPLE FROM 5'-7' DEPTH > RCL'S. NO GROUNDWATER > PAL'S EVER.

U.S. BANK WAS FORMERLY KNOWN AS FIRSTAR BANK.

U.S. BANK PROPERTY

FIGURE 2C – ESTIMATED PRE-REMEDIATION SOIL AND GROUND WATER IMPACTS

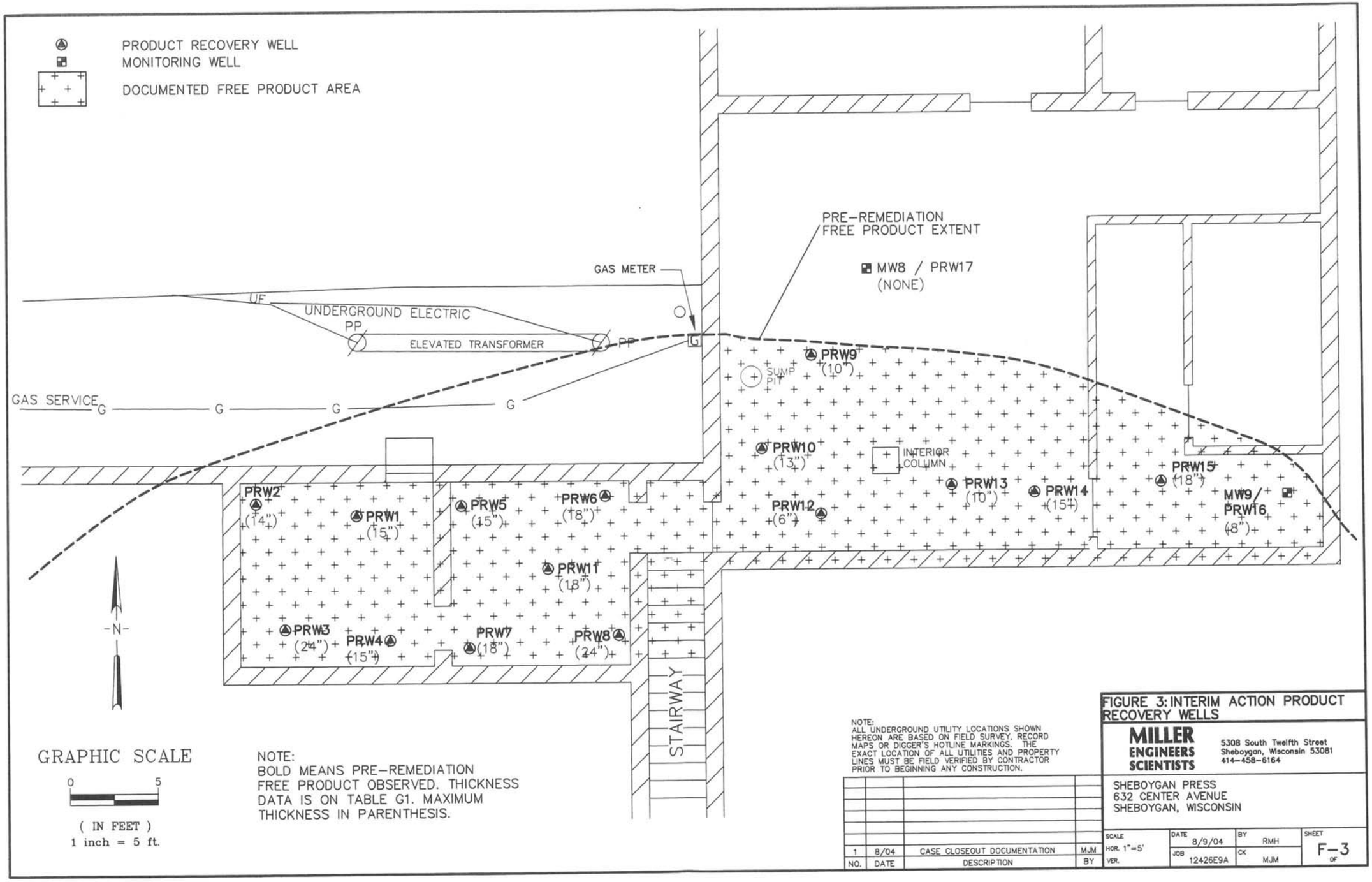
MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

NO.	DATE	DESCRIPTION	BY
1	8/04	CASE CLOSEOUT DOCUMENTATION	MJM

SCALE	DATE	BY	SHEET
HOR. 1"=30'	8/9/04	RMH	F-2C
VER. N/A	JOB 12426E9F	CK MJM	OF

K:\ENVIRON\SHEPRESS\12426E9F.DWG



NOTE:
BOLD MEANS PRE-REMEDIATION FREE PRODUCT OBSERVED. THICKNESS DATA IS ON TABLE G1. MAXIMUM THICKNESS IN PARENTHESIS.

NOTE:
ALL UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON FIELD SURVEY, RECORD MAPS OR DIGGER'S HOTLINE MARKINGS. THE EXACT LOCATION OF ALL UTILITIES AND PROPERTY LINES MUST BE FIELD VERIFIED BY CONTRACTOR PRIOR TO BEGINNING ANY CONSTRUCTION.

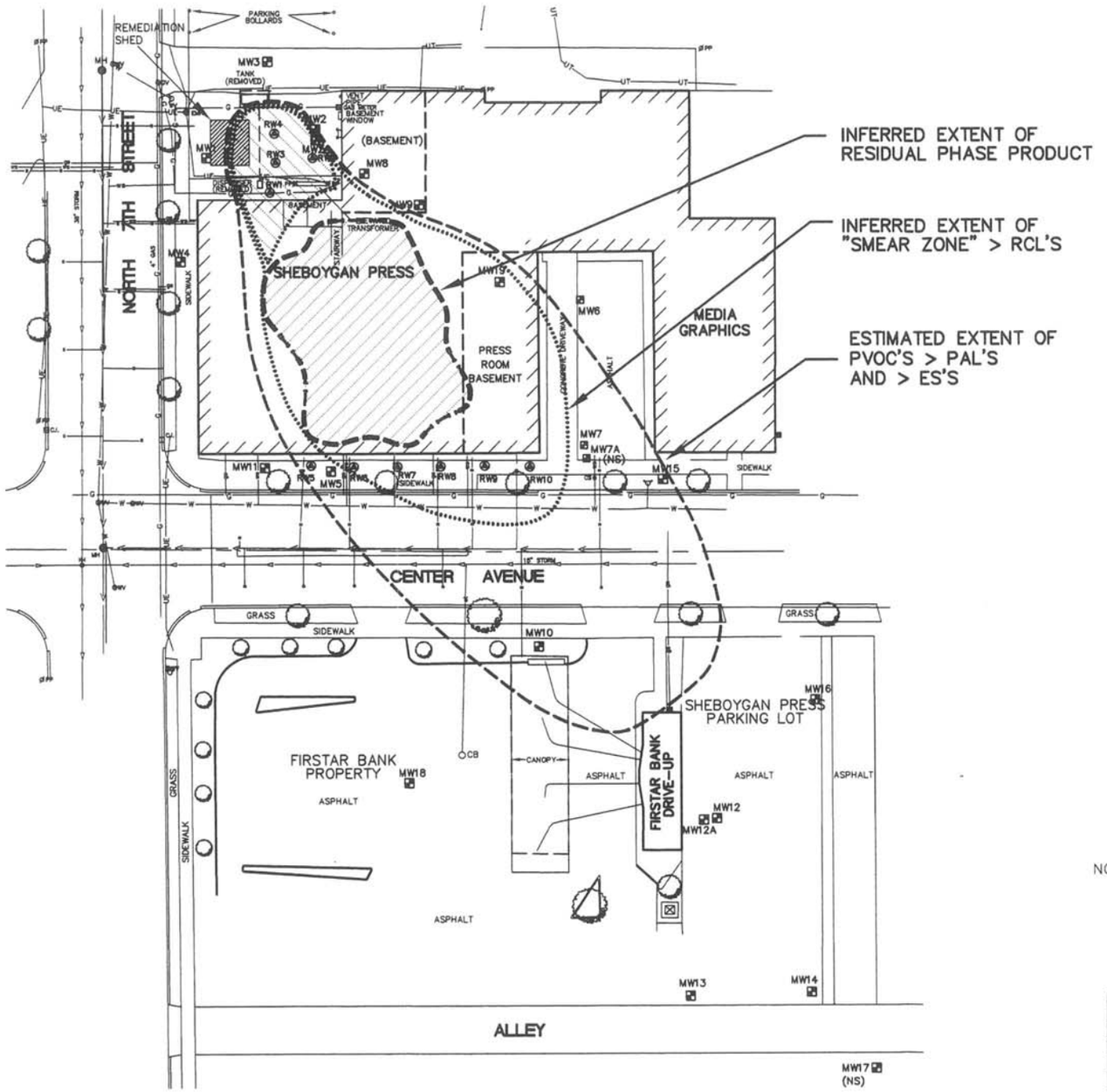
NO.	DATE	DESCRIPTION	BY
1	8/04	CASE CLOSEOUT DOCUMENTATION	MJM

FIGURE 3: INTERIM ACTION PRODUCT RECOVERY WELLS

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=5'	8/9/04	RMH	F-3
VER.	JOB 12426E9A	CK MJM	OF



POST – REMEDIATION GROUNDWATER DATA USED WERE FROM AUG. 4 2004

ES = ENFORCEMENT STANDARD

PAL = PREVENTATIVE ACTION LIMIT

PVOC = PETROLEUM VOLATILE ORGANIC COMPOUNDS

VADOSE ZONE SOIL > RCL'S

INFERRED FREE PRODUCT AREA

-N-

GRAPHIC SCALE

0 50

(IN FEET)
1 inch = 50 ft.

NOTES: RCL'S = RESIDUAL CONTAMINANT LEVELS FROM WAC NR 720

ENFORCEMENT STANDARDS (ES'S) AND PREVENTIVE ACTION LIMITS (PAL'S) ARE FROM CHAPTER NR 140, WIS. ADM. CODE

LEGEND

EXISTING — **UTILITIES**

- SANITARY SEWER W/MANHOLE
- SANITARY SERVICE
- STORM SEWER W/MANHOLE
- STORM SEWER W/CATCH BASIN
- STORM SEWER W/END SECTION
- STORM SEWER SERVICE
- CB — CATCH BASIN
- CI — CURB INLET
- CO — CLEANOUT
- WATER MAIN
- WATER SERVICE
- HYDRANT & VALVE
- WV — WATER VALVE
- CS — CURB STOP
- G — GAS MAIN
- GS — GAS SERVICE
- GV — GAS VALVE
- GAS METER
- OE — OVERHEAD ELECTRIC
- UE — UNDERGROUND ELECTRIC
- LP — LIGHT POLE
- PP — POWER POLE
- ELECTRIC PEDESTAL
- TRANS — ELECTRIC TRANSFORMER
- OT — OVERHEAD TELEPHONE
- UT — UNDERGROUND TELEPHONE
- TELEPHONE PEDESTAL
- CTV — CABLE TV

MISCELLANEOUS

- TREE
- SIGN
- FENCE
- CL — CENTERLINE
- STA — STATION
- INV — INVERT
- LOT LINE
- EASEMENTS
- ROADWAY CENTERLINE

ENVIRONMENTAL

- GROUND WATER MONITORING WELL
- SOIL BORING
- GROUND WATER RECOVERY WELL
- GEOPROBE

BENCHMARKS

BM1 NORTHWEST FLANGE BOLT OF HYDRANT AT SOUTHEAST QUADRANT OF NORTH 7TH STREET AND CENTER AVENUE.
ELEV. = 631.33 U.S.G.S.

BM2 TOP NUT OF HYDRANT ON NORTH SIDE OF CENTER AVENUE ADJACENT TO MEDIA GRAPHICS BUILDING.
ELEV. = 630.96 U.S.G.S.

FIGURE 15 – ESTIMATED POST REMEDIATION SMEAR ZONE AND SHALLOW GROUND WATER STANDARDS EXCEEDANCES

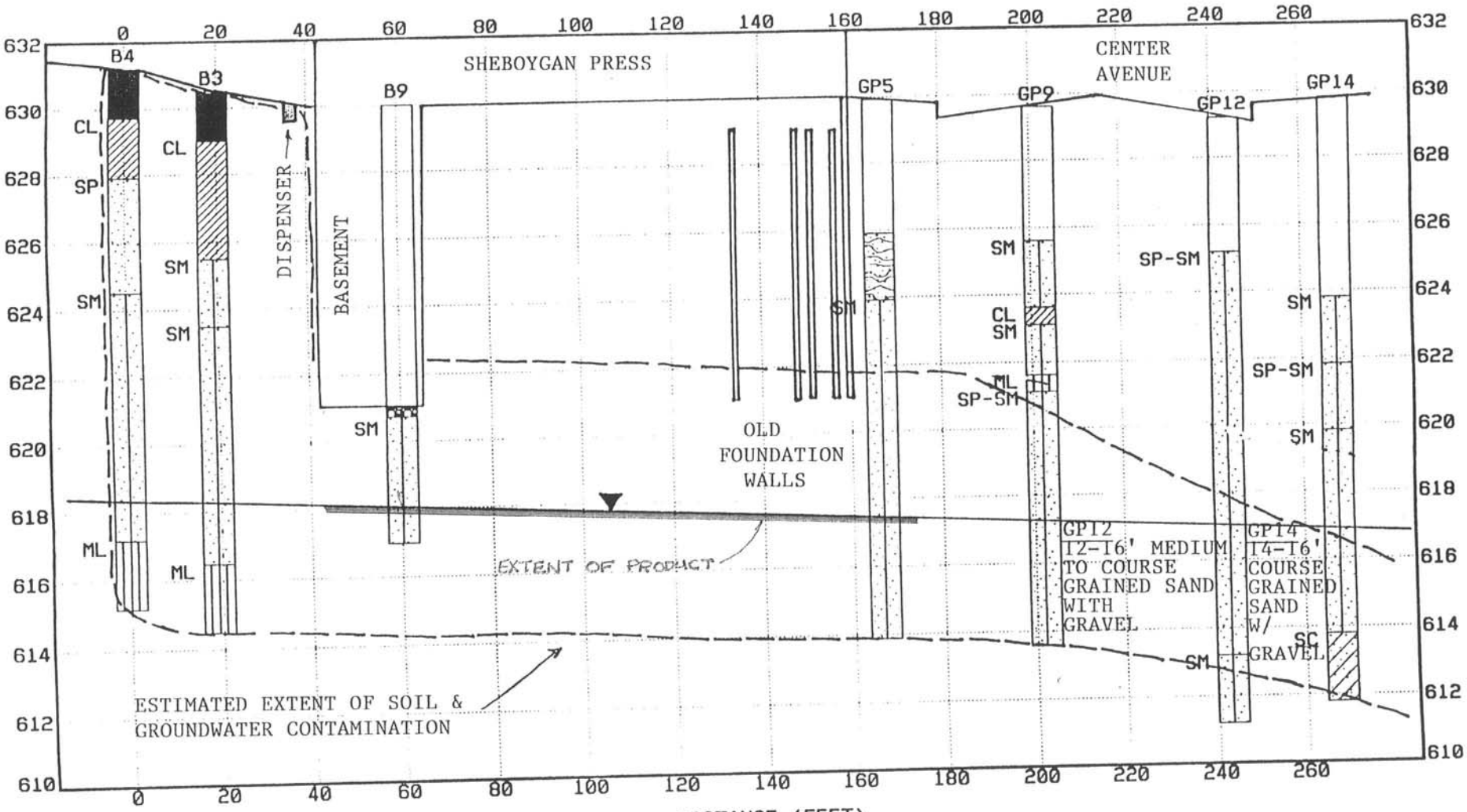
MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

NO.	DATE	DESCRIPTION	BY
1	8-10-04	CASE CLOSEOUT DOCUMENTATION	MJM

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=50'	7-19-02	SAB	F-15
VER. N/A	JOB 12426E9S	CK TWG	OF

K:\ENVIRON\SHEPRESS\12426EBN



Boring	North(ft)	East(ft)	Elev.(ft)
B3	1164.0	1057.0	630.5
B4	1183.0	1054.0	631.2
B9	1135.0	1086.0	630.0
GP12	980.0	1177.0	629.2
GP14	957.0	1185.0	629.8
GP5	1036.0	1125.0	629.9
GP9	1011.0	1150.0	629.6

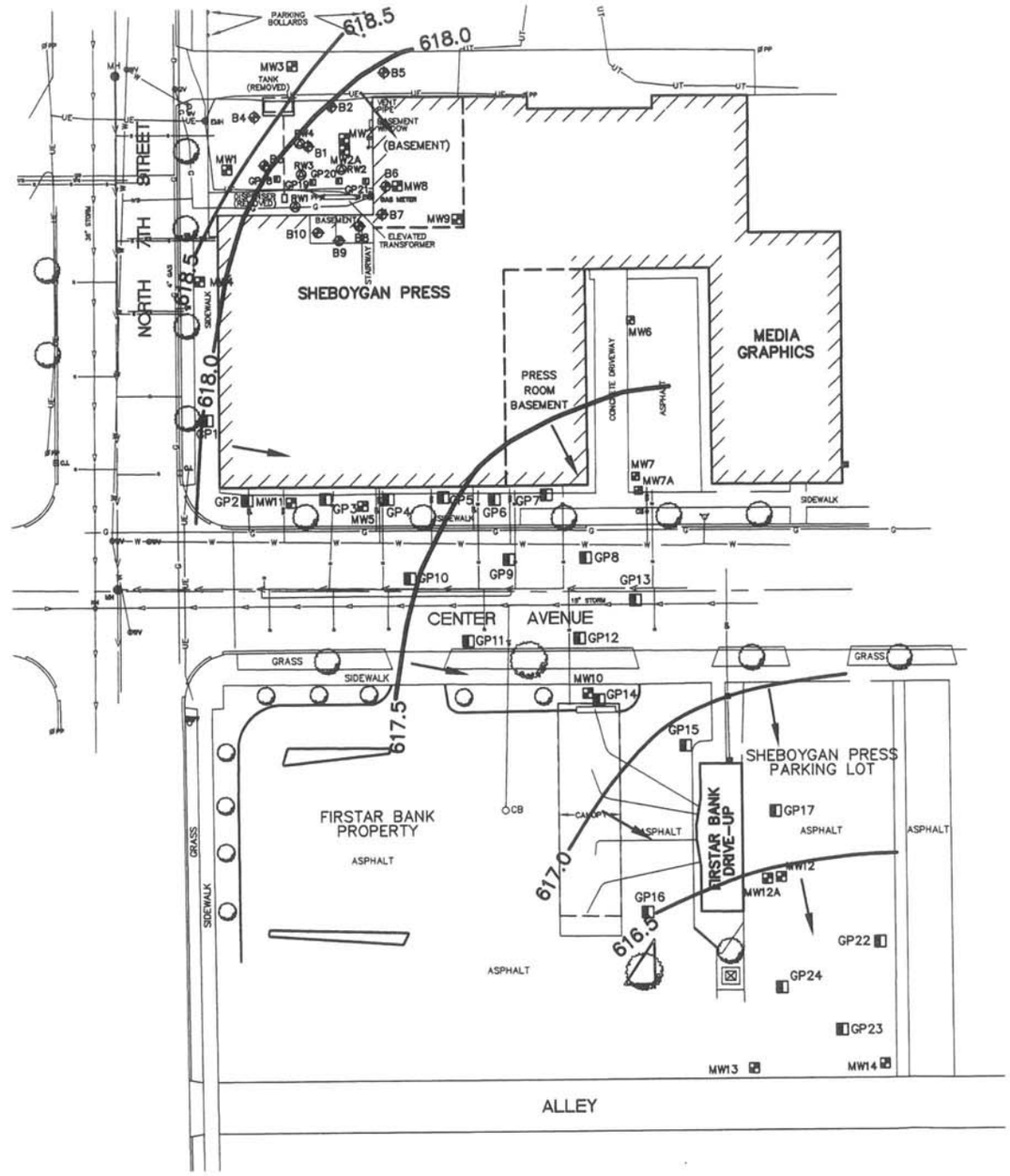
SOIL SECTION C-C'

MILLER
ENGINEERS
SCIENTISTS

Sheboygan, Wisconsin

CLIENT: Sheboygan Press
JOB: Sheboygan Press
LOCA: Sheboygan, WI

PROJECT #	DATE	FIGURE
12426E	DEC 11 95	4



MONITORING WELL INFORMATION SEPTEMBER 15, 1997	
WELL #	GROUND WATER ELEVATION
MW1	618.66
MW2	617.69
MW2A*	617.58
MW3	618.82
MW4	618.45
MW5	617.77
MW6	617.61
MW7	617.43
MW7A*	618.58
MW10	617.27
MW11	617.90
MW12	616.48
MW12A*	615.33
MW13	616.29
MW14	616.43

* FOR REFERENCE ONLY – NOT USED IN CONTOURING.

LEGEND

EXISTING — **UTILITIES**

- SANITARY SEWER W/MANHOLE
- SANITARY SERVICE
- STORM SEWER W/MANHOLE
- STORM SEWER W/CATCH BASIN
- STORM SEWER W/END SECTION
- STORM SEWER SERVICE
- CATCH BASIN
- CURB INLET
- CLEANOUT
- WATER MAIN
- WATER SERVICE
- HYDRANT & VALVE
- WATER VALVE
- CURB STOP
- GAS MAIN
- GAS SERVICE
- GAS VALVE
- GAS METER
- OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- LIGHT POLE
- POWER POLE
- ELECTRIC PEDESTAL
- ELECTRIC TRANSFORMER
- OVERHEAD TELEPHONE
- UNDERGROUND TELEPHONE
- TELEPHONE PEDESTAL
- CABLE TV

MISCELLANEOUS

- TREE
- SIGN
- FENCE
- CENTERLINE
- STATION
- INVERT
- 1' CONTOURS
- 5' CONTOURS
- LOT LINE
- EASEMENTS
- ROADWAY CENTERLINE

ENVIRONMENTAL

- GROUND WATER MONITORING WELL
- SOIL BORING
- GROUND WATER RECOVERY WELL
- GEOPROBE

-N-

GRAPHIC SCALE

0 50

(IN FEET)
1 inch = 50 ft.

BENCHMARKS

BM1 NORTHWEST FLANGE BOLT OF HYDRANT AT SOUTHEAST QUADRANT OF NORTH 7TH STREET AND CENTER AVENUE.
ELEV. = 631.33 U.S.G.S.

BM2 TOP NUT OF HYDRANT ON NORTH SIDE OF CENTER AVENUE ADJACENT TO MEDIA GRAPHICS BUILDING.
ELEV. = 630.96 U.S.G.S.

NOTE: ALL UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON FIELD SURVEY, RECORD MAPS OR DIGGER'S HOTLINE MARKINGS. THE EXACT LOCATION OF ALL UTILITIES MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
1	8/04	CASE CLOSEOUT DOCUMENTATION	MJM

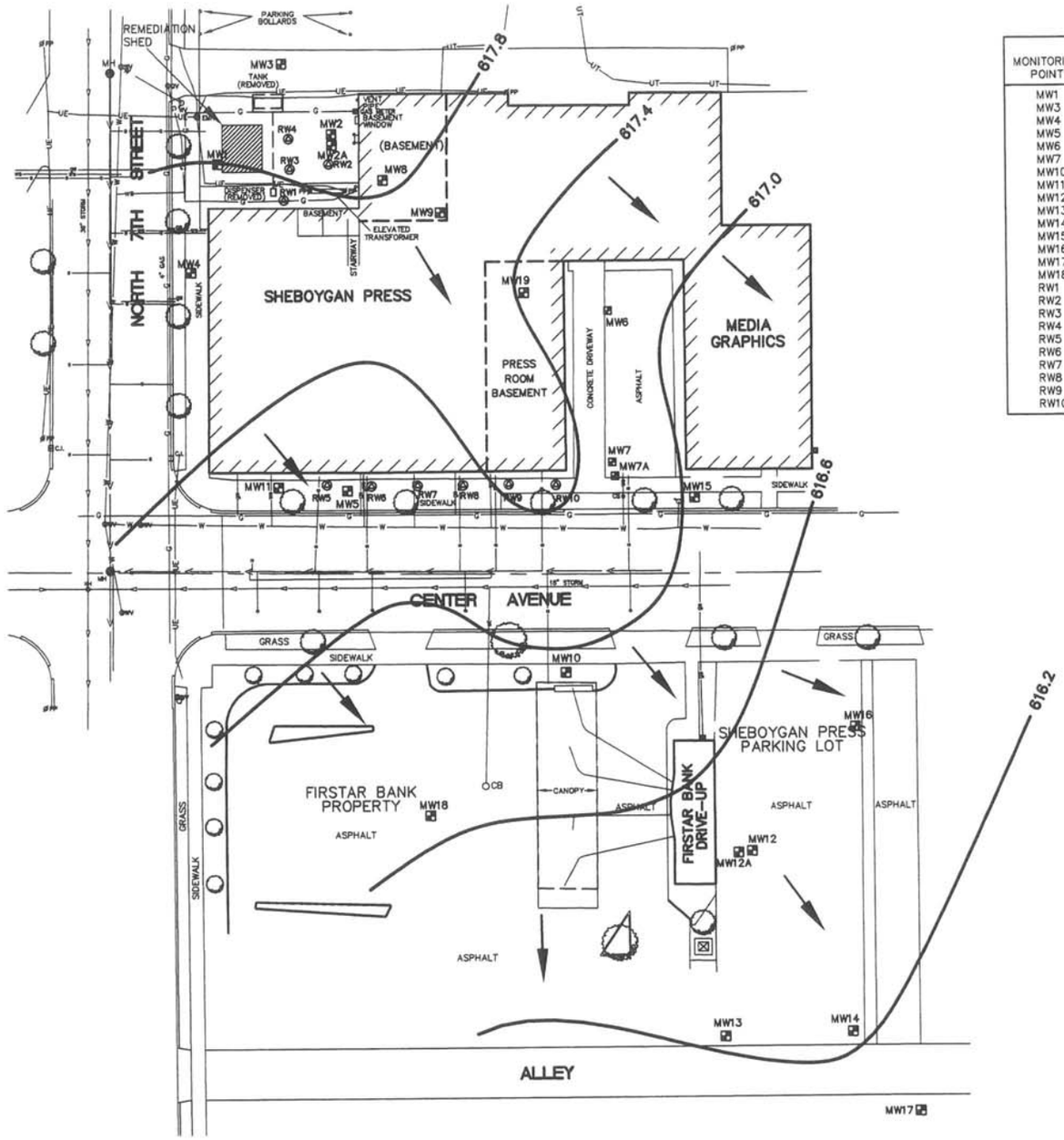
FIGURE 5 – ESTIMATED SHALLOW GROUND WATER CONTOUR PLAN

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=50	8-9-04	RMH	F-5
VER. N/A	JOB 12426E9E	CK MJM	OF

K:\ENVIRON\SHEPRESS\12426E9B.DWG



MONITORING POINT	APRIL 2002 GROUND WATER ELEVATION -U.S.G.S.
MW1	617.74
MW3	618.13
MW4	617.61
MW5	617.14
MW6	617.16
MW7	617.08
MW10	616.93
MW11	617.30
MW12	616.44
MW13	616.37
MW14	616.46
MW15	616.94
MW16	616.23
MW17	615.17
MW18	616.80
RW1	617.49
RW2	617.16
RW3	617.90
RW4	617.86
RW5	--
RW6	617.18
RW7	617.16
RW8	617.18
RW9	617.48
RW10	617.45

LEGEND

EXISTING — **UTILITIES**

- MH — SANITARY SEWER W/MANHOLE
- s — SANITARY SERVICE
- MH — STORM SEWER W/MANHOLE
- CB — STORM SEWER W/CATCH BASIN
- STORM SEWER W/END SECTION
- st — STORM SEWER SERVICE
- CB — CATCH BASIN
- CI — CURB INLET
- CO — CLEANOUT
- W — WATER MAIN
- WS — WATER SERVICE
- HYDRANT & VALVE
- WV — WATER VALVE
- CS — CURB STOP
- G — GAS MAIN
- gs — GAS SERVICE
- GV — GAS VALVE
- GAS METER
- OE — OVERHEAD ELECTRIC
- UE — UNDERGROUND ELECTRIC
- LP — LIGHT POLE
- PP — POWER POLE
- ELECTRIC PEDESTAL
- TRANS — ELECTRIC TRANSFORMER
- OT — OVERHEAD TELEPHONE
- UT — UNDERGROUND TELEPHONE
- TELEPHONE PEDESTAL
- CTV — CABLE TV

MISCELLANEOUS

- TREE
- SIGN
- x — FENCE
- CL — CENTERLINE
- STA — STATION
- INV — INVERT
- LOT LINE
- EASEMENTS
- ROADWAY CENTERLINE

ENVIRONMENTAL

- GROUND WATER MONITORING WELL
- SOIL BORING
- GROUND WATER RECOVERY WELL
- GEOPROBE

-N-

GRAPHIC SCALE

0 50

(IN FEET)
1 inch = 50 ft.

BENCHMARKS

BM1 NORTHWEST FLANGE BOLT OF HYDRANT AT SOUTHEAST QUADRANT OF NORTH 7TH STREET AND CENTER AVENUE.
ELEV. = 631.33 U.S.G.S.

BM2 TOP NUT OF HYDRANT ON NORTH SIDE OF CENTER AVENUE ADJACENT TO MEDIA GRAPHICS BUILDING.
ELEV. = 630.96 U.S.G.S.

NOTE: ALL UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON FIELD SURVEY, RECORD MAPS OR DIGGER'S HOTLINE MARKINGS. THE EXACT LOCATION OF ALL UTILITIES MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
1	8/04	CASE CLOSEOUT DOCUMENT	MJM

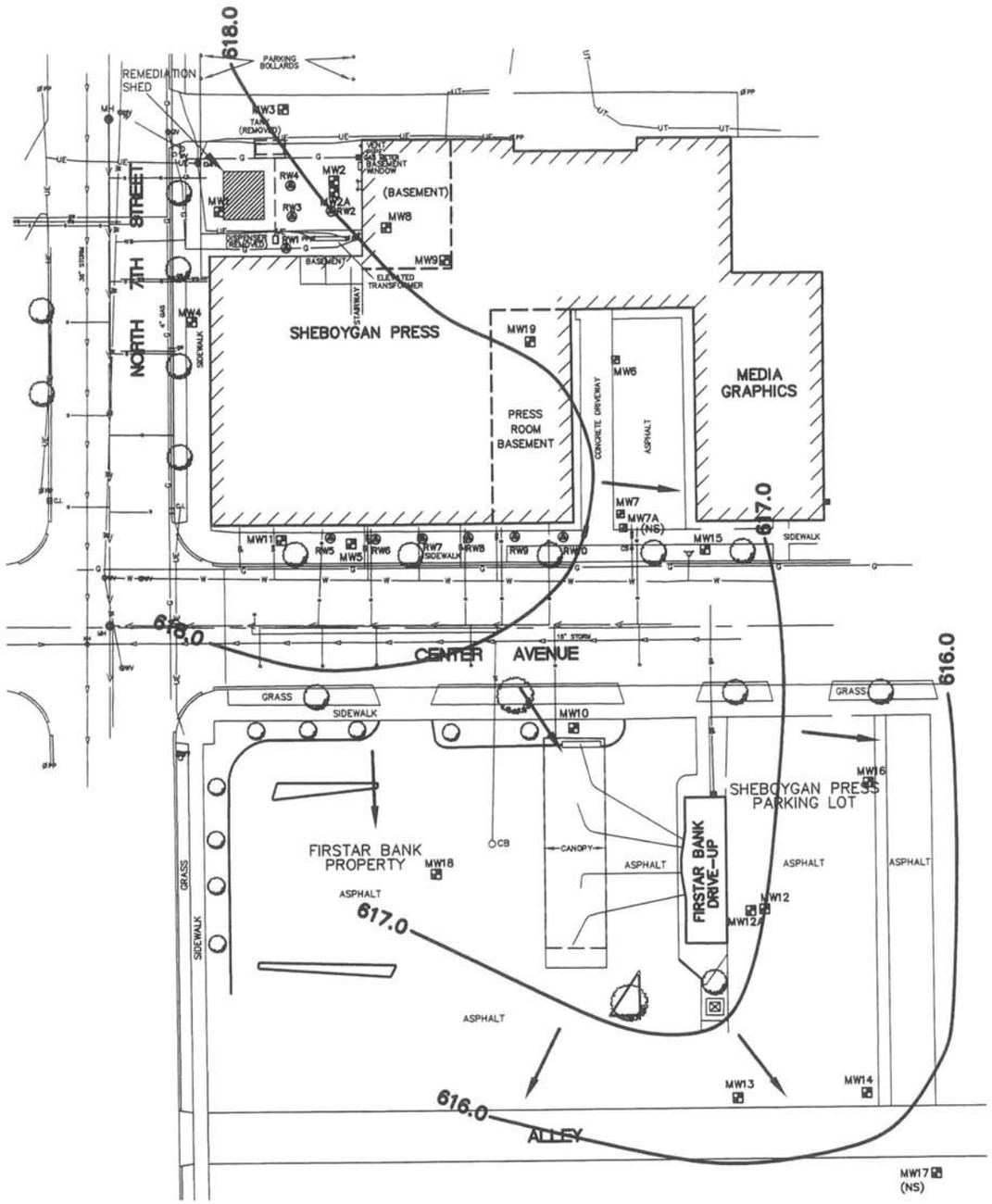
FIGURE 6 – ESTIMATED SHALLOW GROUND WATER CONTOUR PLAN

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=50'	7-19-02	SAB	F-6
VER. N/A	JOB 12426E8Q	CK TWG	OF

K:\ENVIRON\SHEPRESS\12426E8N



MONITORING POINT	GROUNDWATER ELEVATION (U.S.G.S.) (AUG. 2004)
MW1	618.65
MW2	617.88
MW2A*	617.73
MW4	618.49
MW5	618.64
MW6	617.84
MW7	617.37
MW7A*	617.60
MW10	617.64
MW12	616.96
MW12A*	614.84
MW13	616.73
MW14	616.85
MW15	617.35
MW16	616.70
MW17	615.61
MW18	617.58
RW4	618.60
RW10	618.01

* FOR REFERENCE ONLY – NOT USED IN CONTOURING.

LEGEND

EXISTING

UTILITIES

- SANITARY SEWER W/MANHOLE
- SANITARY SERVICE
- STORM SEWER W/MANHOLE
- STORM SEWER W/CATCH BASIN
- STORM SEWER W/END SECTION
- STORM SEWER SERVICE
- CATCH BASIN
- CURB INLET
- CLEANOUT
- WATER MAIN
- WATER SERVICE
- HYDRANT & VALVE
- WATER VALVE
- CURB STOP
- GAS MAIN
- GAS SERVICE
- GAS VALVE
- GAS METER
- OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- LIGHT POLE
- POWER POLE
- ELECTRIC PEDESTAL
- ELECTRIC TRANSFORMER
- OVERHEAD TELEPHONE
- UNDERGROUND TELEPHONE
- TELEPHONE PEDESTAL
- CABLE TV

MISCELLANEOUS

- TREE
- SIGN
- FENCE
- CENTERLINE
- STATION
- INVERT
- LOT LINE
- EASEMENTS
- ROADWAY CENTERLINE

ENVIRONMENTAL

- GROUND WATER MONITORING WELL
- SOIL BORING
- GROUND WATER RECOVERY WELL
- GEOPROBE

-N-

GRAPHIC SCALE

0 50

(IN FEET)
1 inch = 50 ft.

BENCHMARKS

BM1 NORTHWEST FLANGE BOLT OF HYDRANT AT SOUTHEAST QUADRANT OF NORTH 7TH STREET AND CENTER AVENUE.
ELEV. = 631.33 U.S.G.S.

BM2 TOP NUT OF HYDRANT ON NORTH SIDE OF CENTER AVENUE ADJACENT TO MEDIA GRAPHICS BUILDING.
ELEV. = 630.96 U.S.G.S.

NOTE: ALL UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON FIELD SURVEY, RECORD MAPS OR DIGGER'S HOTLINE MARKINGS. THE EXACT LOCATION OF ALL UTILITIES MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
1	8-10-04	CASE CLOSEOUT DOCUMENTATION	MJM

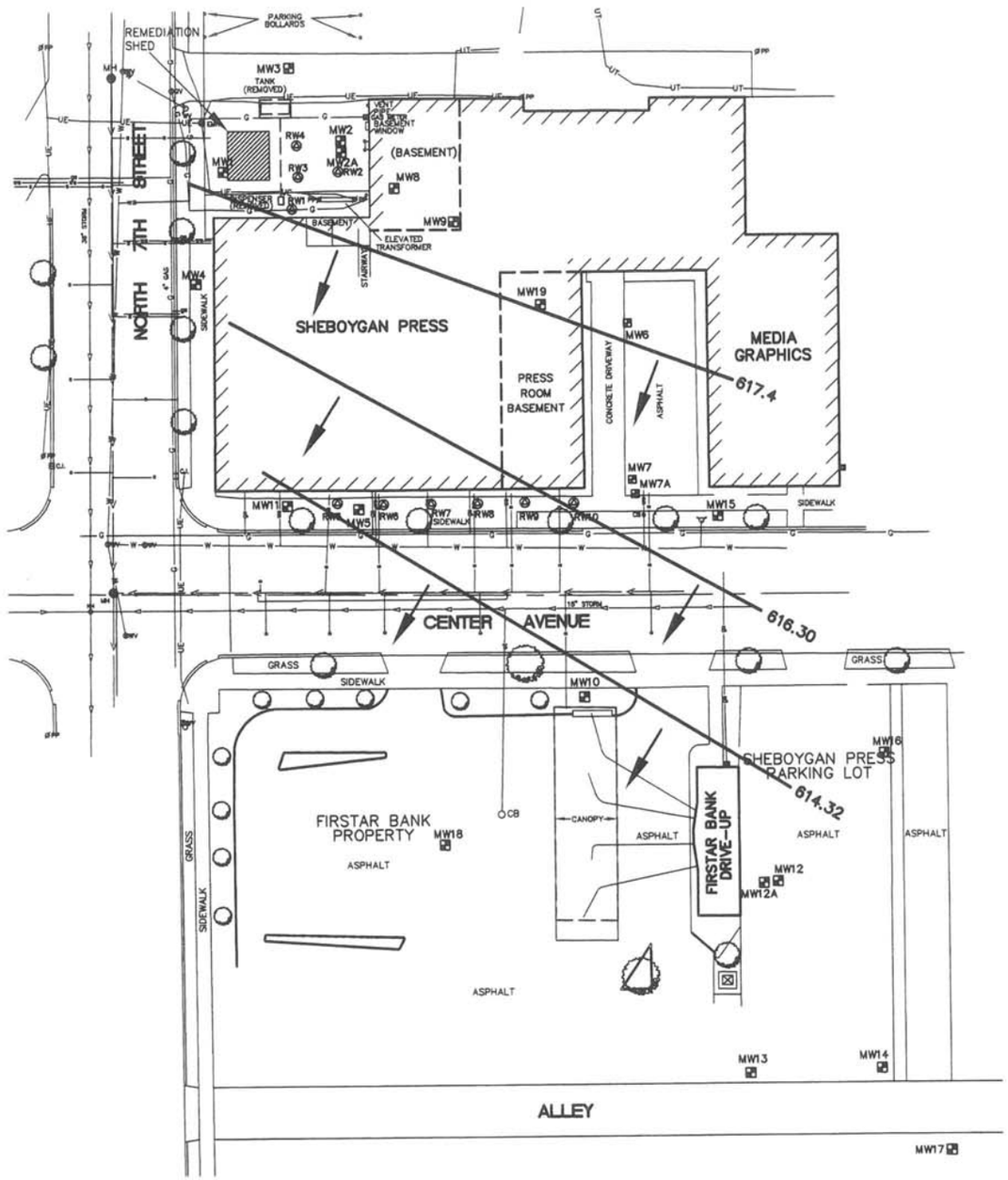
FIGURE 7 – ESTIMATED SHALLOW GROUND WATER CONTOUR PLAN

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=50'	8-0-04	SAB	F-7
VER. N/A	JOB 12426E9S	CK MJM	OF

K:\ENVIRON\SHEPRESS\12426EBN



MONITORING POINT	GROUND WATER ELEVATION -U.S.G.S.
MW2A	617.41
MW7A	616.30
MW12A	614.32

LEGEND

PROPOSED	EXISTING	UTILITIES
	MH, s	SANITARY SEWER W/MANHOLE
	s	SANITARY SERVICE
	MH, CB	STORM SEWER W/MANHOLE
		STORM SEWER W/CATCH BASIN
		STORM SEWER W/END SECTION
	st	STORM SEWER SERVICE
	CB	CATCH BASIN
	CI	CURB INLET
	CO	CLEANOUT
	W	WATER MAIN
	ws	WATER SERVICE
		HYDRANT & VALVE
	WV	WATER VALVE
	CS	CURB STOP
	G	GAS MAIN
	gs	GAS SERVICE
	GV	GAS VALVE
		GAS METER
	OE	OVERHEAD ELECTRIC
	UE	UNDERGROUND ELECTRIC
	LP	LIGHT POLE
	PP	POWER POLE
		ELECTRIC PEDESTAL
	TRANS	ELECTRIC TRANSFORMER
	OT	OVERHEAD TELEPHONE
	UT	UNDERGROUND TELEPHONE
		TELEPHONE PEDESTAL
	CTV	CABLE TV

MISCELLANEOUS

	TREE
	SIGN
x	FENCE
CL	CENTERLINE
STA	STATION
INV	INVERT
	LOT LINE
	EASEMENTS
	ROADWAY CENTERLINE

ENVIRONMENTAL

	GROUND WATER MONITORING WELL
	SOIL BORING
	GROUND WATER RECOVERY WELL
	GEOPROBE

-N-

GRAPHIC SCALE

0 50

(IN FEET)
1 inch = 50 ft.

BENCHMARKS

BM1 NORTHWEST FLANGE BOLT OF HYDRANT AT SOUTHEAST QUADRANT OF NORTH 7TH STREET AND CENTER AVENUE.
ELEV. = 631.33 U.S.G.S.

BM2 TOP NUT OF HYDRANT ON NORTH SIDE OF CENTER AVENUE ADJACENT TO MEDIA GRAPHICS BUILDING.
ELEV. = 630.96 U.S.G.S.

NOTE: ALL UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON FIELD SURVEY, RECORD MAPS OR DIGGER'S HOTLINE MARKINGS. THE EXACT LOCATION OF ALL UTILITIES MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
1	8/04	CASE CLOSEOUT DOCUMENT	MJM

FIGURE 8
ESTIMATED PIEZOMETRIC CONTOUR PLAN

MILLER ENGINEERS SCIENTISTS
5308 South Twelfth Street
Sheboygan, Wisconsin 53081
414-458-6164

SHEBOYGAN PRESS
632 CENTER AVENUE
SHEBOYGAN, WISCONSIN

SCALE	DATE	BY	SHEET
HOR. 1"=50'	7-19-02	SAB	F-8
VER. N/A	JOB 12426E8R	CK TWG	OF

K:\ENVIRON\SHEPRESS\12426EBN

TABLE S1

Soil Analytic Test Results (September 2, 1993)

The Sheboygan Press
Sheboygan, Wisconsin
Project Number: 12426E

	B1-3	B1-5	B1-8	B2-4	B3-3	B3-5	B4-4	NR 720 Soil Standards[1]	NR 746 Soil Standards[3]
Sample Depth (ft.)	6.5-8.5	11.5-13.5	19.0-21.0	9.0-11.0	6.5-8.5	11.5-13.5	9.0-11.0		
Analyte (ppb)									
Benzene	***120,000***	**600**	<30	<1,500	***32,000***	**230**	<30	5.5	1,100
Ethylbenzene	**240,000**	260	<30	**4,800**	**49,000**	41	210	2,900	--
MTBE	<2,500	<50	<50	<2,500	<2,500	<50	<50	--	--
Toluene	**420,000**	**1,900**	<30	**2,400**	**190,000**	1,400	200	1,500	--
1,2,4 Trimethylbenzene	520,000	600	91	230,000	280,000	770	1,900	--	--
1,3,5 Trimethylbenzene	160,000	150	<30	87,000	90,000	200	740	--	--
Xylenes	**870,000**	1,610	61	**152,000**	**490,000**	2,530	1,140	4,100	--
Total PVOC[2]	2,330,000	5,120	152	476,200	1,131,000	5,171	4,190	--	--
Analyte (ppm)									
GRO	**7,600**	10	<2	**2,800**	**4,000**	<2	62	100	--

--	= Not Sampled or No NR 720 Standard Available
<	= Below Limit of Detection
Bold	= Bold results exceed NR 720 Soil Standards
Bold Italic	= Bold and italic results exceed NR 746 Soil Standard for benzene
MTBE	= Methyl tert butyl ether
PVOC	= Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO	= Gasoline Range Organics
1	= Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
2	= Nondetects Considered Zero Concentrations for PVOC Calculation
3	= Wisconsin Administrative Code Chapter NR 746 Direct Contact Standards in Table 2

Samples were collected from both saturated and unsaturated soils.

TABLE S2

Soil Analytic Test Results (August 1 and 2, 1994)

The Sheboygan Press
Sheboygan, Wisconsin
Job Number: 12426E

	B5-4	MW1-4	MW2-3	MW2A-1	MW3-3	NR 720 Soil Standards[1]	NR 746 Soil Standards[3]
Sample Depth (ft.)	9.5-11.5	9.5-11.5	9-11	16.5-18.5	7-9		
Analyte (ppb)							
Benzene	<1.2	<56	<6,200	<61	<1.1	5.5	1,100
Ethylbenzene	<1.2	<56	<6,200	89	<1.1	2,900	--
MTBE	<1.2	<56	<6,200	<61	<1.1	--	--
Toluene	<1.2	180	**13,000**	65	<1.1	1,500	--
1,2,4 Trimethylbenzene	<1.2	6,000	950,000	1,400	<1.1	--	--
1,3,5 Trimethylbenzene	<1.2	3,800	310,000	440	<1.1	--	--
Xylenes	<1.2	2,060	**650,000**	1,090	<1.1	4,100	--
Total PVOC[2]	0	12,040	1,923,000	3,084	0	--	--
Analyte (ppm)							
GRO	<3.1	**110**	**9,500**	17	<2.9	100	--
Lead	1.8	2.1	4.8	3.5	2.3	50	

--	= Not Sampled or No NR 720 Standard Available
<	= Below Limit of Detection
Bold	= Bold results exceed NR 720 Soil Standards
Bold Italic	= Bold and italic results exceed NR 746 Soil Standard for benzene
MTBE	= Methyl tert butyl ether
PVOC	= Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO	= Gasoline Range Organics
1	= Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
2	= Nondetects Considered Zero Concentrations for PVOC Calculation
3	= Wisconsin Administrative Code Chapter NR 746 Direct Contact Standards in Table 2

Samples were collected from both saturated and unsaturated soils.

TABLE S3
Soil Analytic Test Results (August 23, 1994)

The Sheboygan Press
Sheboygan, Wisconsin
Job Number: 12426E

	B6-1	B7-2	B8-3	B9-2	B10-2	NR 720 Soil Standards[1]	NR 746 Soil Standards[3]
Sample Depth (ft.)	9-11	11-13	13-14	11.5-13	11.5-13.5		
Analyte (ppb)							
Benzene	<1.2	***5,300***	***3,500***	***990,000***	***5,400***	5.5	1,100
Ethylbenzene	<1.2	**34,000**	**8,400**	**900,000**	2,800	2,900	--
MTBE	<1.2	2,100	560	140,000	560	--	--
Toluene	<1.2	**65,000**	**28,000**	**5,000,000**	**14,000**	1,500	--
1,2,4 Trimethylbenzene	3.2	83,000	26,000	2,100,000	7,300	--	--
1,3,5 Trimethylbenzene	18	25,000	7,900	630,000	2,100	--	--
Xylenes	4.3	**183,000**	**45,000**	**4,700,000**	**14,900**	4,100	--
Total PVOC[2]	25.5	397,400	119,360	14,460,000	47,060	--	--
Analyte (ppm)							
GRO	<3.0	**1,300**	**400**	**45,000**	**130**	100	--
Lead	1.7	3.1	3.5	5.2	2.4	50	

-- = Not Sampled or No NR 720 Standard Available
< = Below Limit of Detection
Bold = Bold results exceed NR 720 Soil Standards
Bold Italic = Bold and italic results exceed NR 746 Soil Standard for benzene
MTBE = Methyl tert butyl ether
PVOC = Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO = Gasoline Range Organics
[1] = Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
[2] = Nondetects Considered Zero Concentrations for PVOC Calculation
[3] = Wisconsin Administrative Code Chapter NR 746 Direct Contact Standards in Table 2

Samples were collected from both saturated and unsaturated soils.

TABLE S4
Soil Analytic Test Results (October 11, 1994)

The Sheboygan Press
Sheboygan, Wisconsin
Project Number: 12426E

	MW4-5	MW5-5	MW6-4	Interim NR 720 Soil Standards[1]
Sample Depth (ft.)	12-14	12-14	9.5-10.5	
Analyte (ppb)				
Benzene	<1.3	<1.2	<1.2	5.5
Ethylbenzene	<1.3	<1.2	<1.2	2,900
MTBE	<1.3	<1.2	<1.2	--
Toluene	<1.3	<1.2	<1.2	1,500
1,2,4 Trimethylbenzene	<1.3	<1.2	<1.2	--
1,3,5 Trimethylbenzene	<1.3	<1.2	<1.2	--
Xylenes	<1.3	<1.2	<1.2	4,100
Total PVOC[2]	0	0	0	--
Analyte (ppm)				
GRO	<3.1	<3.1	<3.1	100
Lead	<4.1	<4.1	<3.9	50

-- = Not Sampled or No NR 720 Standard Available
< = Below Limit of Detection
Bold = Bold results exceed NR 720 Soil Standards
MTBE = Methyl tert butyl ether
PVOC = Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO = Gasoline Range Organics
[1] = Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
[2] = Nondetects Considered Zero Concentrations for PVOC Calculation

Samples were collected from both saturated and unsaturated soils.

TABLE S5

Geoprobe Soil Analytic Test Results (September 11, October 18, and October 24, 1995)

The Sheboygan Press
Sheboygan, Wisconsin
Project Number: 12426E

	GP1-5	GP2-5	GP3-5	GP4-5	GP5-5	GP6-4B	GP7-5	GP8-6	GP9-5	GP10-5	GP11-5	GP12-5	GP13-5	GP14-5A	NR 720 Soil Standards[1]	NR 746 Soil Standards[3]
Sample Depth (ft.)	12-14	12-14	12-14	12-14	12-14	10-12	12-14	14-16	12-14	12-14	12-14	12-14	12-14	12-14		
Analyte (ppb)																
Benzene	<5.0	<5.0	<5.0	**330**	***79,000***	***32,000***	**90**	<5.0	**570**	<5.0	<5.0	<5.0	<5.0	<5.0	5.5	1,100
Ethylbenzene	<5.0	<5.0	<5.0	320	**380,000**	**127,000**	240	<5.0	290	<5.0	<5.0	41	<5.0	8.7	2,900	--
MTBE	<5.0	<5.0	<5.0	99	17,000	6,500	<25	<5.0	57	<5.0	<5.0	<5.0	<5.0	8.5	--	--
Toluene	<5.0	<5.0	<5.0	470	**898,000**	**309,000**	<25	<5.0	1400	<5.0	<5.0	<5.0	<5.0	<5.0	1,500	--
1,2,4 Trimethylbenzene	<5.0	<5.0	<5.0	200	752,000	267,000	330	<5.0	320	<5.0	<5.0	150	<5.0	61	--	--
1,3,5 Trimethylbenzene	<5.0	<5.0	<5.0	77	257,000	93,000	110	<5.0	79	<5.0	<5.0	43	<5.0	5.8	--	--
Xylenes	<15	<15	<15	1,100	**1,850,000**	**624,000**	1,200	<15	1500	<15	<15	<15	<15	38	4,100	--
Total PVOC[2]	0	0	0	2,596	4,233,000	1,458,500	1,970	0	4216	0	0	234	0	122	--	--
Analyte (ppm)																
GRO	<5.0	<5.5	<5.5	<5.5	**13,000**	**4,700**	<5.0	<5.0	6.6	<5.0	<5.0	<5.0	<5.5	<5.5	100	--

-- = Not Sampled or No NR 720 Standard Available
< = Below Limit of Detection
Bold = Bold results exceed NR 720 Soil Standards
Bold Italic = Bold and italic results exceed NR 746 Soil Standard for benzene
MTBE = Methyl tert butyl ether
PVOC = Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO = Gasoline Range Organics
[1] = Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
[2] = Nondetects Considered Zero Concentrations for PVOC Calculation
[3] = Wisconsin Administrative Code Chapter NR 746 Direct Contact Standards in Table 2

Samples were collected from both saturated and unsaturated soils.

TABLE S6
Soil Analytic Test Results (February 23, 1996)

The Sheboygan Press
Sheboygan, Wisconsin
Project Number: 12426E

	GP15-5	GP16-4	GP17-5	MW10-1	MW11-2	MW12-3	Interim NR 720 Soil Standards[1]
Sample Depth (ft.)	16-18	14-16	16-18	18-20	12.5-14.5	15-17	
Analyte (ppb)							
Benzene	**720**	**80**	<25	<25	<25	<25	5.5
Ethylbenzene	170	<25	<25	<25	<25	<25	2,900
MTBE	<25	77	<25	220	<25	<25	--
Toluene	<25	<25	<25	<25	<25	<25	1,500
1,2,4 Trimethylbenzene	<25	<25	<25	<25	<25	<25	--
1,3,5 Trimethylbenzene	<25	<25	<25	<25	<25	<25	--
Xylenes	<25	<25	<25	<25	<25	<25	4,100
Total PVOC[2]	890	157	0	220	0	0	--
Analyte (ppm)							
GRO	<3.1	<3.1	<3.0	<3.1	<3.1	<3.1	100

-- = Not Sampled or No NR 720 Standard Available
< = Below Limit of Detection
Bold = Bold results exceed NR 720 Soil Standards
MTBE = Methyl tert butyl ether
PVOC = Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO = Gasoline Range Organics
[1] = Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
[2] = Nondetects Considered Zero Concentrations for PVOC Calculation

Sampes were collected from both saturated and unsaturated soils.

TABLE S7

Geoprobe Soil Analytic Test Results (March 11, 1997)

The Sheboygan Press
Sheboygan, Wisconsin
Project Number: 12426E

	GP18-6	GP19-6	GP19-8	GP20-5	GP20-6	GP21-6	GP22-4	GP23-4	GP24-4	Interim NR 720 Soil Standards[1]	NR 746 Soil Standards[3]
Sample Depth (ft.)	11-13	11-13	15-17	9-11	11-13	11-13	11-13	11-13	11-13		
Analyte (ppb)											1,100
Benzene	***1,200***	***2,700***	<25	<130	***8,500***	<25	<25	<25	<25	5.5	--
Ethylbenzene	710	540	<25	**4,200**	**67,000**	210	<25	<25	<25	2,900	--
MTBE	46	170	<25	<130	<630	<25	<25	<25	<25	--	--
Toluene	**2,500**	**5,900**	<25	**3,800**	**140,000**	190	<25	<25	<25	1,500	--
1,2,4 Trimethylbenzene	4,600	1,100	<25	24,000	160,000	1,700	<25	<25	<25	--	--
1,3,5 Trimethylbenzene	1,500	330	<25	8,100	53,000	550	<25	<25	<25	--	--
Xylenes	**7,100**	3,600	<25	**26,900**	**339,000**	1,190	<25	<25	<25	4,100	--
Total PVOC[2]	17,656	14,340	0	67,000	767,500	3,840	0	0	0	--	

--	= Not Sampled or No NR 720 Standard Available
<	= Below Limit of Detection
Bold	= Bold results exceed NR 720 Soil Standards
Bold Italic	= Bold and italic results exceed NR 746 Soil Standard for benzene
MTBE	= Methyl tert butyl ether
PVOC	= Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO	= Gasoline Range Organics
1	= Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
2	= Nondetects Considered Zero Concentrations for PVOC Calculation
3	= Wisconsin Administrative Code Chapter NR 746 Direct Contact Standards in Table 2

Samples were collected from both saturated and unsaturated soils.

TABLE S8
Soil Analytic Test Results (May 5, 1997)

The Sheboygan Press
Sheboygan, Wisconsin
Project Number: 12426E

	RW4-4	MW13-1	MW13-4	MW14-4	NR 720 Soil Standards[1]
Sample Depth (ft.)	10-12	5-7	12.5-14.5	12.5-14.5	
Analyte (ppb)					
Benzene	**880**	**180**	<25	<25	5.5
Ethylbenzene	1,100	240	<25	<25	2,900
MTBE	<25	<25	<25	<25	--
Toluene	**5,900**	570	<25	<25	1,500
1,2,4 Trimethylbenzene	2,300	1,800	<25	<25	--
1,3,5 Trimethylbenzene	670	610	<25	<25	--
Xylenes	**6,700**	2,500	<25	<25	4,100
Total PVOC[2]	17,550	5,900	0	0	
Analyte (ppm)					
GRO	42	22	<3.2	<3.2	100
Lead	<3.7	--	--	--	50

-- = Not Sampled or No NR 720 Standard Available
< = Below Limit of Detection
Bold = Bold results exceed NR 720 Soil Standards
MTBE = Methyl tert butyl ether
PVOC = Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO = Gasoline Range Organics
[1] = Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
[2] = Nondetects Considered Zero Concentrations for PVOC Calculation

Samples were collected from both saturated and unsaturated soils.

TABLE S9
Soil Analytic Test Results (March 1998)

The Sheboygan Press
Sheboygan, Wisconsin
Job Number: 12426E

	RW6	RW7	RW8	RW9	RW10	MW15-3	MW16-3	MW17-3	MW18-3	NR720 Soil Standards[1]	NR 746 Soil Standards[3]
Sample Depth (ft.)	12-14	12-14	12-14	12-14	12-14	12½-14½	12½-14½	12½-14½	12½-14½		
Analyte (ppb)											
Benzene	**37**	**86**	**590**	***4,000***	***1,670***	<32	<31	<31	<30	5.5	1,100
Ethylbenzene	635	192	307	615	349	<32	<31	<31	<30	2,900	--
MTBE	<31	<32	<31	<32	<31	<32	<31	<31	<30	--	--
Toluene	**2,460**	111	396	505	73	<32	<31	<31	<30	1,500	--
1,2,4 Trimethylbenzene	1,090	478	503	664	400	<32	<31	<31	<30	--	--
1,3,5 Trimethylbenzene	280	<32	102	174	95	<32	<31	<31	<30	--	--
Xylenes	3,260	162	1,157	3,225	2,011	<32	<31	<31	<30	4,100	--
											--
Total PVOC[2]	7,860	1,029	3,055	9,183	4,198	0	0	0	0	--	
Anaylte (ppm)											
GRO	13.3	<6.3	<6.3	11.2	<6.1	<6.3	<5.0	<5.0	<5.0	100	--
Lead	—	—	1.18	—	—	—	—	—	—	50	

--	= Not Sampled or No NR 720 Standard Available
<	= Below Limit of Detection
Bold	= Bold results exceed NR 720 Soil Standards
Bold Italic	= Bold and italic results exceed NR 746 Soil Standard for benzene
MTBE	= Methyl tert butyl ether
PVOC	= Petroleum Volatile Organic Compounds (EPA Method 8020)
GRO	= Gasoline Range Organics
[1]	= Wisconsin Administrative Code Chapter NR 720 Residual Contaminant Levels in Table 1
[2]	= Nondetects Considered Zero Concentrations for PVOC Calculation
[3]	= Wisconsin Administrative Code Chapter NR 746 Direct Contact Standards in Table 2

Samples were collected from both saturated and unsaturated soils.

TABLE G1
Historic Ground Water Analytic Test Results - Basement Wells

The Sheboygan Press
Sheboygan, Wisconsin
Job Number: 12426E

PRW1

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**12 inches of free phase product**																
23-Jan-96	**13 inches of free phase product**																
7-Jan-97	**12 inches of free phase product**																
2-Mar-98	**15 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	<7.50	<25.0	126	**2,759**	<15.0	**352.5**	3,238	***98.6***	--	--	--	--	--	0.1	7.73	3,740	62
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	<2.6	43	64	**1,200**	<11	**379**	1,686	***120***	--	--	<0.042	**0.035**	--	0.2	--	--	67
19-Nov-01	***12***	51	**210**	**3,700**	<3.2	***880***	4,853	***340***	--	--	--	--	--	0.3	7.7	5,900	65
9-Apr-02	***64***	110	**360**	**4,800**	<64	***1,360***	6,694	***470***	--	--	***16***	***0.41***	--	0.9	6.94	6,440	65
24-Jul-02	0.36	0.82	1.4	35	<0.36	43	81	**12**	--	--	--	--	--	--	8.35	361	69
10-Dec-02	***14***	35	**400**	**3,800**	<3.6	***950***	5,199	***370***	--	--	--	--	--	1.41	6.67	10,877	67
18-Feb-03	***22***	130	**530**	**4,900**	<1.9	***1,370***	6,952	***390***	--	--	--	--	--	0.05	6.48	8,270	65
24-Jul-03	***12***	33	**140**	**3,000**	<2.3	***930***	4,115	***360***	--	--	***3.2***	***0.22***	--	1.4	7.61	853	66

PRW2

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
23-Jan-96	**14 inches of free phase product**																
2-Mar-98	**2 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	**4.06**	15.7	7.02	138.6	<1.50	94	259.38	**28.7**	--	--	--	--	--	0.2	7.87	5230	61
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

PRW3

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**7 inches of free phase product**																
23-Jan-96	**16 inches of free phase product**																
8-Nov-96	**0.1 inches of free phase product**																
7-Jan-97	**4 inches of free phase product**																
11-Apr-97	**12.72 inches of free phase product**																
2-Mar-98	**24 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	0.419	2.56	2.55	7.23	<0.3	10.784	23.543	<0.8	--	--	--	--	--	0.2	7.72	4500	60
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G1: Historic Ground Water Analytic Test Results - Basement Wells (Continued)

PRW4

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**8 inches of free phase product**																
23-Jan-96	**14 inches of free phase product**																
8-Nov-96	**1.5 inches of free phase product**																
7-Jan-97	**15 inches of free phase product**																
2-Mar-98	**15 inches of free phase product**																
8-Aug-98	**1 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	**2.35**	7.52	6.86	40.6	<0.3	51.8	109.13	**14.6**	--	--	--	--	--	0.3	7.71	6030	63
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

PRW5

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**5 inches of free phase product**																
23-Jan-96	**15 inches of free phase product**																
2-Mar-98	**12 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
3-May-99	**0.1 inches of free phase product**																
20-Mar-01	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

PRW6

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**1 inch of free phase product**																
23-Jan-96	**18 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	***149***	***3,630***	***2,550***	***20,940***	<30.0	***25,390***	52,659	***3,200***	--	--	--	--	--	0.5	7.56	30	62
	Well operated from April 18, 2001 thru June 5, 2001																
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	<13	***1,000***	**840**	**6,700**	<16	***3,490***	12,030	***870***	--	--	***97***	***0.72***	--	0.4	--	--	70
19-Nov-01	<1.3	120	44	650	<1.6	***720***	1,534	***150***	--	--	--	--	--	0.6	7.3	8,500	68
9-Apr-02	1.8	3.0	7.2	93	<0.80	**146**	251	***77***	--	--	***230***	***1.7***	--	0.1	6.68	19,938	67
24-Jul-02	0.67	1.8	1.8	27	<0.80	77	108	**38**	--	--	--	--	--	--	6.36	22,200	72
10-Dec-02	<10	28	25	270	<13	**380**	703	***150***	--	--	--	--	--	1.13	6.24	29,367	69
17-Feb-03	**3.3**	60	9.6	110	<0.95	**209**	392	***150***	--	--	--	--	--	0.12	5.69	17,500	67
24-Jul-03	<0.50	2.7	0.86	4.3	<0.46	4.7	13	***14***	--	--	***14***	***0.25***	--	0.36	5.88	22	70

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G1: Historic Ground Water Analytic Test Results - Basement Wells (Continued)

PRW7

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	15 inches of free phase product																
23-Jan-96	15 inches of free phase product																
8-Nov-96	3 inches of free phase product																
7-Jan-97	15 inches of free phase product																
2-Mar-98	18 inches of free phase product																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	<15.0	215	416	4,930	<30.0	1,178	6,739	312	--	--	--	--	--	0.2	7.56	5370	62
	Well operated from April 18, 2001 thru June 5, 2001																
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	46	1,800	1,600	6,400	<3.2	1,360	11,206	560	--	--	93	0.39	--	0.3	--	--	69
19-Nov-01	5.2	310	410	5,200	<3.2	1,770	7,695	550	--	--	--	--	--	0.2	7.5	6,200	68
9-Apr-02	22	160	360	6,500	<6.4	1,990	9,032	560	--	--	28	0.25	--	0.08	6.35	16,308	67
24-Jul-02	24	52	100	2,800	<6.4	810	3,786	240	--	--	--	--	--	--	6.49	11,610	71
10-Dec-02	22	34	150	1,500	<6.4	431	2,137	170	--	--	--	--	--	0.75	6.10	20,722	68
17-Feb-03	23	84	510	3,200	<2.8	1,370	5,187	400	--	--	--	--	--	0.11	5.55	26,600	68
24-Jul-03	36	95	600	5,800	<2.3	1,490	8,021	590	--	--	10	0.2	--	0.32	6.76	6,500	69

PRW8

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	15 inches of free phase product																
23-Jan-96	20 inches of free phase product																
18-Sep-96	1.3 inches of free phase product																
8-Nov-96	4 inches of free phase product																
7-Jan-97	18 inches of free phase product																
11-Apr-97	14.88 inches of free phase product																
2-Mar-98	24 inches of free phase product																
	Remediation System Start-up (September 3, 1998)																
3-May-99	0.1 inches of free phase product																
20-Mar-01	<0.75	40.4	4.79	65.3	<1.50	541	651.49	178	--	--	--	--	--	0.1	7.64	20	63
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

PRW9

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	0.5 inches of free phase product																
23-Jan-96	10 inches of free phase product																
18-Sep-96	0.5 inches of free phase product																
8-Nov-96	2.5 inches of free phase product																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
*Exceeds Enforcement Standard (ES)**	5	700	1,000	10,000	60	480	40	5	0.3	0.05
Exceeds Preventive Action Limit (PAL)*	0.5	140	200	1,000	12	96	8	0.5	0.15	0.025

* NR140 Register, April 2001, No. 544

TABLE G1: Historic Ground Water Analytic Test Results - Basement Wells (Continued)

PRW10

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**12 inches of free phase product**																
23-Jan-96	**13 inches of free phase product**																
18-Sep-96	**0.8 inches of free phase product**																
7-Jan-97	**1 inch of free phase product**																
2-Mar-98	**1.5 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	0.254	2.17	1.92	59.8	<0.3	136.4	201	**17.9**	--	--	--	--	--	0.4	7.63	640	63
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	<5.2	17	<8.0	530	<6.4	***1,530***	2,077	***150***	--	--	***0.79***	***0.053***	--	0.3	--	--	73
20-Nov-01	<1.3	4	<2.0	190	<1.6	***1,090***	1,284	***51***	--	--	--	--	--	0.5	8.50	500	73
9-Apr-02	<1.3	3.7	<2.0	140	<1.6	***1,090***	1,234	**38**	--	--	***0.7***	***0.55***	--	0.1	7.05	6,082	74
25-Jul-02	<0.65	4.0	<1.0	46	<0.80	***1,130***	1,180	***45***	--	--	--	--	--	5.9	7.05	8,580	73
10-Dec-02	<1.3	<2.2	<2.0	4	<1.6	***89***	93	6	--	--	--	--	--	1.85	7.50	11,088	72
17-Feb-03	<0.36	0.23	0.41	0.87	<0.19	***18.43***	20	0.71	--	--	--	--	--	0.52	8.00	11,020	73
24-Jul-03	<0.25	8.50	1.10	***200.00***	<0.23	***1,320***	1,530	82	--	--	0.094	**0.031**	--	0.45	8.15	519	75

PRW11

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**5 inches of free phase product**																
23-Jan-96	**14 inches of free phase product**																
8-Nov-96	**3 inches of free phase product**																
2-Mar-98	**18 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
3-May-99	**0.1 inches of free phase product**																
20-Mar-01	**2.71**	77.9	47.9	**1,070**	<1.50	***1,184***	2382.51	***258***	--	--	--	--	--	0.5	7.63	13980	60
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

PRW12

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**0.1 inches of free phase product**																
23-Jan-96	**6 inches of free phase product**																
18-Sep-96	**0.1 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G1: Historic Ground Water Analytic Test Results - Basement Wells (Continued)

PRW13

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
23-Jan-96	**10 inches of free phase product**																
18-Sep-96	**0.8 inches of free phase product**																
8-Nov-96	**1 inch of free phase product**																
7-Jul-97	**0.5 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

PRW14

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**8 inches of free phase product**																
23-Jan-96	**12 inches of free phase product**																
18-Sep-96	**6 inches of free phase product**																
8-Nov-96	**4 inches of free phase product**																
7-Jan-97	**15 inches of free phase product**																
7-Jul-97	**4 inches of free phase product**																
2-Mar-98	**0.8 inches of free phase product**																
8-Aug-98	**0.8 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	<0.75	<2.50	5.18	309	<1.50	**197.3**	511.48	**13.4**	--	--	--	--	--	0.2	7.47	5,640	60
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	0.65	0.81	2.6	44	<0.16	43	91.06	**15**	--	--	***0.46***	***0.064***	--	0.1	--	--	75
20-Nov-01	<0.13	0.31	0.25	6.7	<0.16	17.6	24.86	5.3	--	--	--	--	--	0.3	7.7	6,200	74
9-Apr-02	<0.13	<0.22	<0.20	3.0	<0.16	11.2	14.2	3.0	--	--	***0.66***	***0.11***	--	0.4	6.9	8,201	76
25-Jul-02	0.42	0.56	0.5	4.7	<0.16	8.9	15.08	2.2	--	--	--	--	--	3.8	6.92	8,430	75
10-Dec-02	<0.13	<0.22	0.25	1.0	<0.21	2.76	3.98	2.7	--	--	--	--	--	0.6	6.92	9,647	75
17-Feb-03	<0.36	<0.22	0.28	0.5	<0.19	1.45	2.2	1.2	--	--	--	--	--	0.16	6.72	9,480	75
24-Jul-03	0.32	1.3	3	11.0	<0.23	3.67	19.29	4.1	--	--	***0.33***	**0.034**	--	0.33	7.14	10,440	74

PRW15

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
26-Sep-95	**8 inches of free phase product**																
23-Jan-96	**14 inches of free phase product**																
18-Sep-96	**5 inches of free phase product**																
8-Nov-96	**7 inches of free phase product**																
7-Jan-97	**18 inches of free phase product**																
	Remediation System Start-up (September 3, 1998)																
20-Mar-01	<0.15	<0.5	<0.4	8.67	<0.3	18.67	27.34	***53***	--	--	--	--	--	0.4	7.53	4490	60
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19-Nov-01	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9-Apr-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24-Jul-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10-Dec-02	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

NR 140 Ground Water Standard	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G1: Historic Ground Water Analytic Test Results - Basement Wells (Continued)

PRW16 (MW9)

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (°F)
5-Sep-95	*31*	60	**410**	420	<1.0	83	--	2.4	ND	1044.6	--	--	--	—	—	—	—
23-Jan-96	**1.5 inches of free phase product**																
7-Mar-96	*160*	*2,400*	*7,600*	*24,200*	ND	*8,900*	43,260	--	--	--	<0.02	--	--	—	—	—	—
18-Sep-96	**8 inches of free phase product**																
18-Sep-96	*370*	**690**	*4,400*	**4,300**	ND	*1,030*	10,790	--	--	--	<0.019	**0.03**	6.3	—	—	—	—
8-Nov-96	**1.5 inches of free phase product**																
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
7-Jan-97	**2 inches of free phase product**																
4-Mar-97	*260*	**610**	*4,000*	**8,900**	ND	*3,310*	17,080	*300*	--	--	**0.17**	**0.083**	5.9	—	—	—	—
18-Jun-97	*1,200*	**350**	*3,600*	**3,700**	ND	*1,820*	10,670	*190*	--	--	**0.17**	*0.19*	6.4	—	—	—	—
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Remediation System Start-up (September 3, 1998)																
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-May-99	0.4	2.9	4.6	62.5	<0.3	32.4	102.8	**16.3**	--	--	--	--	--	--	7.17	6180	57
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	71
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	**1.88**	9.05	25.5	176.2	<0.3	**125.5**	338.13	--	--	--	--	--	--	5	6.37	4370	73
20-Mar-01	<0.15	<0.5	<0.4	<0.55	<0.3	<0.55	<LOD	<0.8	--	--	--	--	--	0.2	7.66	3720	60
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	<0.65	1.4	<1.0	61	<0.80	**151**	213.4	*96*	--	--	*4.2*	*0.27*	--	0.5	--	--	74
20-Nov-01	<0.13	<0.22	0.29	0.67	<0.16	17.6	18.56	<1.1	--	--	--	--	--	0.3	8	2,300	73
9-Apr-02	<0.26	0.74	1.6	34	<0.32	9.9	46.24	4.9	--	--	*0.11*	*0.052*	--	0.2	7.41	3,610	68
25-Jul-02	<0.13	<0.22	<0.20	0.34	<0.16	9.3	9.64	1.6	--	--	--	--	--	--	7.21	4,600	75
10-Dec-02	<0.13	<0.37	<0.28	0.57	<0.16	55	55.57	6.6	--	--	--	--	--	--	--	--	--

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	*5*	*700*	*1,000*	*10,000*	*60*	*480*	*40*	*5*	*0.3*	*0.05*
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G1: Historic Ground Water Analytic Test Results - Basement Wells (Continued)

PRW17 (MW8)

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm³)	Temp. (° F)
5-Sep-95	**0.54**	13	15	92	<1.0	53	173.54	3.8	ND	193.74	--	--	--	—	—	—	—
7-Mar-96	**1.4**	3.5	7.7	75	ND	67	154.6	--	--	--	--	--	--	—	—	—	—
18-Sep-96	ND	13	19	81	ND	88	201	--	--	--	***220***	***0.92***	1.7	—	—	—	—
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Mar-97	***190***	**510**	***2900***	**4000**	ND	***1070***	8670	--	--	--	***1,200***	***5.00***	3.9	—	—	—	—
18-Jun-97	ND	0.24	ND	0.58	ND	0.65	1.47	--	--	--	--	--	--	—	—	—	—
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-May-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	<0.15	<0.5	<0.4	0.219	<0.3	8.01	8.229	--	--	--	--	--	--	10.3	6.24	3,440	72
20-Mar-01	<0.15	<0.5	<0.4	0.765	<0.3	6.52	7.285	**17.9**	--	--	--	--	--	0.1	7.02	6,980	61
22-Aug-01	<0.13	<0.22	<0.20	0.59	<0.16	0.76	1.35	1.7	--	--	--	--	--	0.1	--	--	75
9-Apr-02	<0.13	<0.22	<0.20	2.0	<0.16	9.7	11.7	4.6	--	--	***110***	***1.10***	--	0.1	6.96	11,850	75
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

ND = Not detected
< = Below method Limit of Detection (LOD) or WDNR LUST Reporting Limit (RL)
< > = Above method LOD but below Limit of Quantification (LOQ)
-- = Not tested
— = Not included
1,2-DCA = 1,2-Dichloroethane

NR 140 Ground Water Standard	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G2
Historic Ground Water Analytic Test Results - Monitoring Wells

The Sheboygan Press
Sheboygan, Wisconsin
Job Number: 12426E

MW1

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
16-Aug-94	**66**	ND	38	35	ND	37.8	177	ND	ND	211.5	--	--	--	--	--	--	--
2-Nov-94	***34***	ND	15	8	ND	8.1	65.1	--	--	--	--	--	--	--	--	--	--
9-Jun-95	***6.1***	<1.0	4.0	5	<1.0	5.1	20.6	--	--	--	--	--	--	--	--	--	--
5-Sep-95	***10***	<1.0	5.0	8	<1.0	4.2	27.3	--	--	--	--	--	--	--	--	--	--
7-Mar-96	***6.2***	ND	7.9	9	1.0	6.9	30.8	--	--	--	--	--	--	--	--	--	--
18-Sep-96	***6.9***	ND	6.2	11	2.8	6.8	33.8	--	--	--	--	--	--	--	--	--	--
19-Dec-96	ND	ND	ND	2	ND	3.3	5.6	--	--	--	--	--	8.9	--	--	--	--
4-Mar-97	**0.8**	ND	1.0	2	ND	1.9	5.6	--	--	--	<0.025	--	7.1	--	--	--	--
18-Jun-97	ND	ND	0.57	2	ND	2.1	4.57	--	--	--	--	--	--	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	3.1	6.62	5,290	42
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	1.8	--	--	58
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	<0.13	<0.22	<0.2	<0.23	<0.16	<0.29	<LOD	--	--	--	--	--	--	1.68	7.08	4,412	51
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	0.29	7.06	1,545	54

MW2

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
16-Aug-94	**7.9**	ND	7.4	ND	ND	91.58	106.88	12	ND	426.6	--	--	--	--	--	--	--
2-Nov-94	**1.7**	ND	1.0	22	2.1	4.9	31.3	--	--	--	--	--	--	--	--	--	--
9-Jun-95	<1.0	1.2	<1.0	55	<1.0	57	113.2	--	--	--	--	--	--	--	--	--	--
5-Sep-95	**4.7**	<1.0	1.7	10	<1.0	7.6	23.5	--	--	--	--	--	--	--	--	--	--
7-Mar-96	ND	2.7	ND	6	ND	3.8	12.3	--	--	--	0.0307	--	--	--	--	--	--
18-Sep-96	***19***	ND	18	54	ND	47	138	--	--	--	<0.019	***2.0***	2.1	--	--	--	--
19-Dec-96	***17***	6.6	27	400	2.5	**299**	752.1	--	--	--	--	--	--	--	--	--	--
4-Mar-97	**2.4**	**180**	8.0	212	ND	**104**	506.4	--	--	--	--	--	5.5	--	--	--	--
18-Jun-97	**0.5**	0.65	2.5	132	ND	**256**	391.65	--	--	--	--	--	16	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	--	--	--
3-May-99	**0.5**	<0.5	<0.5	14	<0.3	53.7	68	**13.3**	--	--	--	--	--	0.4	6.92	7,200	46
11-Nov-99	0.393	<0.5	0.594	4	<0.3	3.52	9	--	--	--	0.017	***1.56***	3.74	0.4	6.44	17,500	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6	--	--	59
12-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	<0.16	<0.5	<0.4	<0.4	<0.3	0.242	0.24	<0.8	--	--	--	--	--	0.5	6.41	11,720	59
20-Aug-01	<0.13	<0.22	<0.20	<0.23	<0.16	0.22	0.22	<0.46	--	--	<0.042	***0.43***	--	0.1	6.53	10,970	64
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	<0.042	***0.33***	--	0.9	6.97	12,587	56
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	7	11,630	63
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.23	<0.25	<0.39	--	--	--	<0.042	***0.42***	--	0.19	6.41	1,238	62.3
4-Aug-04	--	--	--	--	--	--	--	--	--	--	<0.042	***0.48***	--	0.1	6.76	16,830	63

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Enforcement Standard (ES)*	**1**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**
Exceeds Preventive Action Limit (PAL)*										

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW2A

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
16-Aug-94	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--
2-Nov-94	ND	ND	ND	ND	ND	ND	--	--	--	ND	--	--	--	--	--	--	--
9-Jun-95	<1.0	<1.0	<1.0	<3.0	<1.0	<2.0	ND	--	--	--	--	--	--	--	--	--	--
5-Sep-95	<0.50	<1.0	<1.0	<3.0	<1.0	1.7	1.7	--	--	--	--	--	--	--	--	--	--
7-Mar-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
18-Sep-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Mar-97	ND	ND	ND	ND	ND	0.3	0.3	--	--	--	***0.86***	***0.15***	<0.016	--	--	--	--
18-Jun-97	ND	ND	ND	ND	ND	0.32	0.32	--	--	--	--	--	--	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	0.6	7.25	2,600	46
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	64
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--
9-Apr-02	<0.13	<0.22	<0.2	<0.23	0.25	<0.29	0.25	--	--	--	--	--	--	--	--	--	--
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	7.19	6,004	60
4-Aug-04	<0.25	<0.22	<0.11	<0.39	<0.23	<0.44	<LOD	--	--	--	***1.6***	***0.12***	--	0.05	7.06	6,030	60
														0.08	7.05	3,023	63

MW3

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
16-Aug-94	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--
2-Nov-94	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
9-Jun-95	<1.0	<1.0	<1.0	<3.0	<1.0	<2.0	ND	--	--	--	--	--	--	--	--	--	--
5-Sep-95	<0.50	<1.0	<1.0	<3.0	<1.0	<2.0	ND	--	--	--	--	--	--	--	--	--	--
7-Mar-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	<0.02	--	--	--	--	--	--
18-Sep-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	0.021	0.0059	8.6	--	--	--	--
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Mar-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	<0.025	0.0013	10.0	--	--	--	--
18-Jun-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	<0.022	0.0011	19.0	--	--	--	--
16-Sep-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
19-Dec-97	<0.41	<0.23	<0.28	<0.79	<53	<0.55	ND	ND	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	0.031	0.009	10.7	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	11.6	--	--	--
19-Feb-99	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	19.4	6.61	40	52
3-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	<0.01	<0.002	8.26	3.8	7.01	5,250	43
11-Nov-99	<0.15	<0.5	<0.4	<0.19	<0.3	<0.19	<LOD	--	--	--	<0.01	<0.002	4.72	7	6.56	4,700	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	6.4	--	--	53
12-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	<0.16	<0.5	<0.4	<0.4	<0.3	<0.4	<LOD	--	--	--	0.13	<0.002	--	7.1	6.21	8,790	50
20-Aug-01	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	<0.042	<0.0018	--	3.5	6.88	7,800	61
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	<0.042	<0.0018	--	8.77	7.4	6,942	49
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	5.92	7.01	7,440	58
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.23	<0.25	<0.39	--	--	--	<0.042	<0.0018	--	2.87	7	8,110	57.5
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	Naphthalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Enforcement Standard (ES)*	**1**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**
Exceeds Preventive Action Limit (PAL)*										

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW4

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
2-Nov-94	ND	ND	ND	ND	ND	ND	--	ND	ND	1.8	--	--	--	--	--	--	--
9-Jun-95	<1.0	<1.0	<1.0	<3.0	<1.0	<2.0	ND	--	--	--	--	--	--	--	--	--	--
5-Sep-95	<0.50	<1.0	<1.0	<3.0	<1.0	<2.0	ND	--	--	--	--	--	--	--	--	--	--
7-Mar-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
18-Sep-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
19-Dec-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	7.1	--	--	--	--
4-Mar-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	8.5	--	--	--	--
18-Jun-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	3.3	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	4.7	--	--	--
3-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	3.3	6.56	6,920	40
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	2	--	--	59
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	1.9	--	--	52
12-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	2.5	--	--	51
20-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	--	--	--	0.89	7.65	3,462	52
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.23	<0.25	<0.39	--	--	--	<0.042	<0.0018	--	2.06	7.05	3,930	56.1
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MW5

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
2-Nov-94	ND	ND	ND	ND	ND	ND	--	ND	ND	ND	--	--	--	--	--	--	--
9-Jun-95	11,000	4,600	34,000	23,000	<2000	5,000	77,600	ND	ND	77600	--	--	--	--	--	--	--
5-Sep-95	3,800	2,800	19,000	15,000	<100	2,700	43,300	--	--	--	--	--	--	--	--	--	--
7-Mar-96	4,000	3,800	22,000	19,100	ND	5,200	54,100	--	--	--	<0.02	--	--	--	--	--	--
18-Sep-96	2,300	1,900	12,000	10,000	ND	2,540	28,740	--	--	--	0.036	0.26	3.9	--	--	--	--
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Mar-97	680	1,600	8,400	9,500	ND	2,960	23,140	390	--	--	<0.025	0.12	0.39	--	--	--	--
18-Jun-97	860	2,200	13,000	12,500	ND	3,180	31,740	640	--	--	0.12	0.23	4.4	--	--	--	--
16-Sep-97	170	860	6,100	5,500	ND	1,280	13,910	180	--	--	--	--	--	--	--	--	--
19-Dec-97	65	750	3,400	5,400	<13	1,630	11,245	200	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Remediation System Start-up (September 3, 1998)																	
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8	--	--	--
19-Feb-99	<50	528	1,500	5,590	<100.0	1,649	9,267	--	--	--	--	--	--	0.6	6.59	3,260	51
4-May-99	<20	601	1,640	8,060	<30	2,534	12,835	396	--	--	0.053	0.103	6.93	1.7	6.67	4,680	40
11-Nov-99	<15.0	93	184	2,508	<30.0	1,110	3,895	107	--	--	0.029	0.09	4.41	2.3	6.52	4,970	60
25-May-00	<15.0	79	194	2,225	<30.0	1,614	4,112	160	--	--	--	--	--	0.4	6.68	3,820	61
12-Sep-00	<7.5	102	229	3,288	<30.0	1,373	4,992	--	--	--	--	--	--	6.9	6.68	3,820	62
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	<40	132	112	2,110	<75	1,272	3,626	293	--	--	0.422	0.088	--	0.2	6.64	5,080	55
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																	
20-Aug-01	<2.6	25	76	1,600	<3.2	820	2,521	140	--	--	0.34	0.12	--	0.3	6.8	4,610	63
19-Nov-01	4.3	25	65	1,400	<1.0	840	2,334	130	--	--	--	--	--	0.2	7.9	--	62
9-Apr-02	4.6	33	84	2,000	<3.2	990	3,112	160	--	--	0.41	0.1	--	0.14	7.13	4,051	54
4-Jul-02	<0.65	22	70	1,600	<0.85	860	2,552	150	--	--	--	--	--	0.32	6.92	4,160	60
10-Dec-02	<0.65	25	71	1,700	<2.0	770	2,566	130	--	--	--	--	--	0.73	6.98	5,904	55
18-Feb-03	3.4	5	20	750	<1.6	560	1,338	58	--	--	--	--	--	0.3	6.46	5,550	53.9
24-Jul-03	5.1	29	41	1,600	3.8	830	2,509	120	--	--	1.2	0.13	--	0.14	7.12	5,680	59
4-Aug-04	3.4	15	19	1,100	8.8	840	1,986	--	--	--	2.6	0.28	--	0.03	6.82	2,882	61.5

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	5	700	1,000	10,000	60	480	40	5	0.3	0.05
*Exceeds Enforcement Standard (ES)**	1	140	200	1,000	12	96	8	0.5	0.15	0.025
Exceeds Preventive Action Limit (PAL)*										

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW6

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
2-Nov-94	ND	14	ND	11	ND	52	77	6.5	ND	124.3	--	--	--	--	--	--	--
9-Jun-95	<1.0	<1.0	<1.0	<3.0	<1.0	<2.0	<3	ND	ND	3.9	--	--	--	--	--	--	--
5-Sep-95	**8.3**	**190**	1.5	29	<1.0	1.8	231	--	--	--	--	--	--	--	--	--	--
7-Mar-96	ND	1.3	ND	2	ND	6.4	9	--	--	--	--	--	--	--	--	--	--
18-Sep-96	**5.1**	61	ND	66	ND	31	163	--	--	--	***0.65***	***0.72***	<0.05	--	--	--	--
19-Dec-96	**1.6**	8.9	ND	2	1.4	58.5	73	--	--	--	--	--	--	--	--	--	--
4-Mar-97	**2.7**	8.2	0.4	3	ND	4.1	19	--	--	--	***0.67***	***0.60***	0.43	--	--	--	--
18-Jun-97	0.22	0.41	ND	ND	ND	1.33	1.96	--	--	--	--	--	--	--	--	--	--
16-Sep-97	ND	ND	ND	ND	ND	0.37	0.37	--	--	--	--	--	--	--	--	--	--
19-Dec-97	<0.41	<0.23	<0.61>	4	<0.53	<1.73>	3.60	2.2	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	**3.53**	2.56	40.6	67	<1.0	58.3	172.39	--	--	--	--	--	--	0.9	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	1.1	6.18	3,280	52
19-Feb-99	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	1.9	6.56	4,890	40
4-May-99	**1.57**	<0.5	<0.5	5	<0.3	2.06	8.35	--	--	--	--	--	--	0.4	6.72	5,040	65
11-Nov-99	<0.15	<0.5	<0.4	<0.19	<0.3	<0.19	<LOD	--	--	--	--	--	--	0.2	6.68	4,370	61
25-May-00	**3.82**	<0.5	<0.4	<0.55	<0.55	3.82	7.64	--	--	--	--	--	--	--	--	--	--
12-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	6.51	5,740	56
24-May-01	<0.16	<0.5	<0.4	<0.4	<0.3	<0.4	<LOD	--	--	--	--	--	--	0.5	6.69	5,710	64
21-Aug-01	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	<0.042	***0.52***	--	0.26	7.04	6,597	55
9-Apr-02	0.38	<0.22	<0.20	0	<0.16	<0.29	0.73	--	--	--	--	--	--	0.25	6.84	6,830	62
24-Jul-02	***11***	31	23	300	2.3	**109**	476	--	--	--	--	--	--	0.79	6.98	5,178	58
11-Dec-02	***5.9***	82	36	140	<0.27	16.4	280	--	--	--	--	--	--	0.33	6.82 **		56
18-Feb-03	***14***	78	91	330	<0.19	**166**	679	**26**	--	--	***0.45***	***0.27***	--	0.4	7.41	2,980	60.9
24-Jul-03	**3.6**	**260**	3.4	**1,100**	<0.46	**217**	1,584	***150***	--	--	***0.55***	***0.35***	--	0.04	7.24	280	68
4-Aug-04	<0.25	1.2	0.28	2.9	<0.23	7.7	12.1	--	--	--							

MW7

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
9-Jun-95	<1.0	<1.0	<1.0	<3.0	<1.0	<2.0	ND	--	--	--	--	--	--	--	--	--	--
5-Sep-95	<0.50	<1.0	<1.0	<3.0	<1.0	<2.0	ND	--	--	--	--	--	--	--	--	--	--
7-Mar-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
18-Sep-96	ND	ND	ND	1	ND	ND	1.2	--	--	--	**0.16**	0.018	2.4	--	--	--	--
19-Dec-96	**2.0**	17	ND	6	1.1	52	78	--	--	--	--	--	--	--	--	--	--
4-Mar-97	0.2	ND	ND	ND	ND	ND	0.20	--	--	--	0.061	0.019	--	--	--	--	--
18-Jun-97	0.3	ND	ND	ND	ND	ND	0.30	--	--	--	--	--	--	--	--	--	--
16-Sep-97	***9.4***	ND	ND	ND	ND	ND	9.40	ND	--	--	--	--	--	--	--	--	--
19-Dec-97	***330***	<0.46	2.7	22	<1.1	<1.10	355	ND	--	--	--	--	--	--	--	--	--
24-Mar-98	***33.3***	2.11	<1.0	2	<1.0	1.52	39	--	--	--	--	--	--	--	--	--	--
21-Aug-98	**2.71**	<1.0	<1.0	1	<1.0	<2.0	4.0	--	--	--	--	--	--	0.8	7.02	1,640	58
23-Nov-98	**3.46**	**175**	<1.0	5	<1.0	1.42	185	--	--	--	--	--	--	1.2	6.63	3,140	51
19-Feb-99	***15.5***	71.8	1.22	28	<1.0	1.65	119	--	--	--	--	--	--	2	6.67	3,670	40
4-May-99	**3.13**	**166**	1.60	10	<0.3	3.45	184.4	**9.69**	--	--	0.015	***1.07***	0.524	0.4	6.49	2,800	62
11-Nov-99	**1.46**	<0.5	<0.4	2	<0.3	<0.19	3.33	<0.8	--	--	--	--	--	0.2	6.58	3,950	58
25-May-00	**1.39**	<0.5	<0.4	0	<0.3	<0.55	1.70	--	--	--	--	--	--	--	--	--	--
12-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	1.5	6.72	3,280	54
24-May-01	<0.16	<0.5	<0.4	<0.4	<0.3	<0.4	<LOD	--	--	--	<0.042	***0.35***	--	0.9	6.65	2,110	61
21-Aug-01	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	0.06	***0.51***	--	1.5	7.13	3,610	54
9-Apr-02	**0.59**	<0.22	<0.20	<0.23	<0.16	<0.29	0.59	--	--	--	--	--	--	0.25	6.86	4,180	59
24-Jul-02	0.34	<0.22	<0.20	<0.23	<0.16	<0.29	0.34	--	--	--	--	--	--	1.05	7.01	3,663	58
11-Dec-02	<0.55	8.2	0.27	4	<1.3	<0.29	11.97	--	--	--	--	--	--	0.1	6.82	3,340	57.1
18-Feb-03	<0.49	0.82	0.34	2	5.5	0.4	8.86	<0.50	--	--	***0.34***	***1.2***	--	0.09	7.03	3,390	58.6
24-Jul-03	**37**	4.1	0.64	13	17	2.21	73.95	--	--	--	**0.2**	***0.28***	--	0.54	7.28	690	61
4-Aug-04	3	130	1.6	260	<0.23	46	440.6	--	--	--							

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**1**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW7A

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp (°F)
9-Jun-95	<1.0	<1.0	2.8	<3.0	<1.0	2	4.8	--	--	--	--	--	--	--	--	--	--
5-Sep-95	<0.50	1.1	<1.0	3	<1.0	1.4	5.9	--	--	--	--	--	--	--	--	--	--
7-Mar-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
18-Sep-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Mar-97	ND	ND	0.4	ND	ND	ND	0.4	--	--	--	--	--	--	--	--	--	--
18-Jun-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	--	--	--	--
21-Aug-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	1.9	--	--	--
19-Feb-99	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	0.9	6.7	1,230	52
4-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	2	6.52	2,080	40
11-Nov-99	<0.15	<0.5	<0.4	<0.19	<0.3	<0.19	<LOD	--	--	--	--	--	--	0.2	6.64	1,710	62
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5	--	--	56
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	1.3	--	--	54
21-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	--	--	--	--	--	--	--	--	--	--	--	--	--	0.08	7.23	1,630	57.1
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	7.38	1,660	57
24-Jul-03	--	--	--	--	--	--	--	--	--	--	***0.89***	***0.069***	--	0.75	7.23	984	62
4-Aug-04	<0.25	<0.22	<0.11	<0.39	<0.23	<0.44	<LOD	--	--	--							

MW8

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp (°F)
5-Sep-95	**0.54**	13	15	92	<1.0	53	--	3.8	ND	193.74	--	--	--	--	--	--	--
7-Mar-96	**1.4**	3.5	7.7	75	ND	67	154.6	--	--	--	--	--	--	--	--	--	--
18-Sep-96	ND	13	19	81	ND	88	201	--	--	--	***220***	***0.92***	1.7	--	--	--	--
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Mar-97	***190***	**510**	**2,900**	**4,000**	ND	***1,070***	8670	--	--	--	***1,200***	***5.00***	3.9	--	--	--	--
18-Jun-97	ND	0.24	ND	1	ND	0.65	1.47	--	--	--	--	--	--	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-May-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	10.3	6.24	3,440	72
22-Sep-00	<0.15	<0.5	<0.4	0	<0.3	8.01	8,229	--	--	--	--	--	--	0.1	7.02	6,980	61
20-Mar-01	<0.15	<0.5	<0.4	1	<0.3	6.52	7,285	**17.9**	--	--	--	--	--	0.1	--	--	75
22-Aug-01	<0.13	<0.22	<0.20	1	<0.16	0.76	1.35	1.7	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	***110***	***1.10***	--	0.1	6.97	11,850	75
9-Apr-02	<0.13	<0.22	<0.20	2	<0.16	22.7	24.7	4.6	--	--	--	--	--	--	--	--	--
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	0.28	6.23	17,400	74.1
24-Jul-03	<0.25	<0.22	0.17	<0.39	<0.23	0.30	0.57	<0.50	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--				

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	1	140	200	1,000	12	96	8	0.5	0.15	0.025
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*										

* NR140 Register, April 2001, No. 544

** One half the detection limit used for 1, 3, 5-trimethylbenzene in sum

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW9

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
5-Sep-95	31	60	410	420	<1.0	83	1,004	2.4	ND	1044.6	--	--	--	--	--	--	--
23-Jan-96	1.5 inches of free phase product																
7-Mar-96	160	2,400	7,600	24,200	ND	8,900	43,260	--	--	--	<0.02	--	--	--	--	--	--
18-Sep-96	8 inches of free phase product																
18-Sep-96	370	690	4,400	4,300	ND	1,030	10,790	--	--	--	<0.019	0.03	6.3	--	--	--	--
8-Nov-96	1.5 inches of free phase product																
19-Dec-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
7-Jan-97	2 inches of free phase product																
4-Mar-97	260	610	4,000	8,900	ND	3,310	17,080	300	--	--	0.17	0.083	5.9	--	--	--	--
18-Jun-97	1,200	350	3,600	3,700	ND	1,820	10,670	190	--	--	0.17	0.19	6.4	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Remediation System Start-up (September 3, 1998)																
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-May-99	0.4	2.9	4.6	63	<0.3	32.4	103	16.3	--	--	--	--	--	--	7.17	6,180	57
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	71
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	1.88	9.05	25.5	176	<0.3	125.5	338	--	--	--	--	--	--	5	6.37	4,370	73
20-Mar-01	<0.15	<0.5	<0.4	<0.55	<0.3	<0.55	<LOD	<0.8	--	--	--	--	--	0.2	7.66	3,720	60
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
22-Aug-01	<0.65	1.4	<1.0	61	<0.80	151	213	96	--	--	4.2	0.27	--	0.5	--	--	74
20-Nov-01	<0.13	<0.22	0.29	1	<0.16	17.6	19	<1.1	--	--	--	--	--	0.3	8	2,300	73
9-Apr-02	<0.26	0.74	1.6	34	<0.32	9.9	46	4.9	--	--	0.11	0.052	--	0.2	7.41	3,610	68
24-Jul-02	<0.13	<0.22	<0.20	0	<0.16	9.3	10	1.6	--	--	--	--	--	--	7.21	4,600	75
10-Dec-02	<0.13	<0.37	<0.28	1	<0.16	55	56	6.6	--	--	--	--	--	--	--	--	--
17-Feb-03	<0.36	<0.22	<0.11	<0.39	<0.19	1.47	1.47	1	--	--	--	--	--	6.06	6.69	**	69.4
24-Jul-03	<0.25	<0.22	0.22	1	<0.23	<0.25	0.81	<0.50	--	--	<0.042	0.052	--	1.53	7.3	6,810	73.2
4-Aug-04	<0.25	<0.22	0.33	2	<0.23	1.6	4.13	--	--	--	<0.042	0.09	--	0.07	7.57	4,475	74.5

MW10

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
7-Mar-96	3,900	600	630	1,150	760	58	7,098	100	ND	--	4.87	--	--	--	--	--	--
18-Sep-96	700	170	55	420	150	75	1,570	--	--	--	1.50	0.23	0.30	--	--	--	--
19-Dec-96	630	230	38	330	170	115	1,513	--	--	--	--	--	--	--	--	--	--
4-Mar-97	1,300	410	25	280	330	169	2,514	--	--	--	4.60	0.42	0.096	--	--	--	--
18-Jun-97	3,800	740	3,000	2,700	500	534	11,274	82	--	--	1.30	1.10	--	--	--	--	--
16-Sep-97	1,800	590	850	840	80	251	4,411	57	--	--	--	--	--	--	--	--	--
19-Dec-97	150	190	28	58	24	52	502	3.9	--	--	--	--	--	--	--	--	--
24-Mar-98	913	173	141	80	<5.0	17	1,324	--	--	--	0.194	0.224	--	--	--	--	--
21-Aug-98	35.5	82.1	3.61	18	4.45	8.88	152	--	<1.0	--	2.50	0.173	0.423	--	--	--	--
	Remediation System Start-up (September 3, 1998)																
23-Nov-98	4.93	39.1	<1.0	10	<1.0	8.84	62.4	--	--	--	--	--	--	0.5	6.95	2,010	57
19-Feb-99	3.03	58.8	<1.0	4	7.04	12.0	72.7	--	--	--	--	--	--	2	6.95	1,220	51
4-May-99	0.84	22.3	<0.5	2	1.71	7.06	33.8	--	--	--	--	--	--	2	6.59	5,420	40
11-Nov-99	0.56	9.13	<0.4	1	3.16	4.87	18.6	--	--	--	--	--	--	1.2	6.65	1,950	58
25-May-00	28.6	3.79	<0.4	1	3.36	1.76	38.2	--	--	--	--	--	--	0.3	6.77	2,760	55
22-Sep-00	1.25	2.41	<0.4	0	2.59	1.57	8.0	--	--	--	--	--	--	1	6.79	1,750	58
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	0.344	1.55	<0.4	<0.4	0.971	0.52	3.4	--	--	--	0.151	0.037	--	0.1	7.77	1,850	51
	Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																
21-Aug-01	0.31	1.4	<0.20	<0.23	1.2	0.4	3.3	<0.46	--	--	0.93	0.06	--	0.5	7.22	1,610	58
19-Nov-01	0.5	1.3	0.3	1	<0.28	0.38	3.1	<1.1	--	--	--	--	--	0.2	8.1	--	58
9-Apr-02	0.39	0.67	<0.20	0	1.8	0.29	3.5	<0.46	--	--	1.7	0.37	--	0	7.15	3,177	53
24-Jul-02	1.9	39	0.95	36	<0.58	0.47	78.3	<0.46	--	--	--	--	--	0.09	7.13	1,990	54
10-Dec-02	4.4	9.3	<0.20	2	<0.36	<0.29	15.5	<0.46	--	--	--	--	--	0.58	7.08	1,239	55
18-Feb-03	8.7	31	0.39	2	2.9	<0.25	44.8	<0.50	--	--	--	--	--	0.19	7.13	972 **	
24-Jul-03	<0.25	1.6	<0.11	<0.39	<0.23	<0.25	1.6	--	--	--	0.57	0.044	--	0.58	7.11	1,430	54
4-Aug-04	64	12	2.2	12	<0.23	0.39	90.6	--	--	--	0.76	0.068	--	0.02	7.29	2,093	54

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	5	700	1,000	10,000	60	480	40	5	0.3	0.05
Exceeds Enforcement Standard (ES)*										
Exceeds Preventive Action Limit (PAL)*	1	140	200	1,000	12	96	8	0.5	0.15	0.025

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW11

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
7-Mar-96	ND	ND	ND	ND	ND	ND	--	ND	ND	3.1	--	--	--	--	--	--	--
18-Sep-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	0.044	***0.19***	5.4	--	--	--	--
19-Dec-96	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
4-Mar-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	<0.025	--	--	--	--	--	--
18-Jun-97	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--	--
16-Sep-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Dec-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Mar-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Feb-99	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5	--	--	--
4-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	1.9	6.62	4,960	40
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	2.3	--	--	60
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	58
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Aug-01	<0.13	<0.22	0.24	1	<0.16	0.42	1.2	--	--	--	**0.13**	***0.15***	--	0.5	6.83	4,460	54
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	<0.13	0.42	1	2	<0.16	0.34	3.5	--	--	--	<0.042	***0.089***	--	0.6	7.17	6,316	55
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	0.46	6.9	7,150	59
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.23	<0.25	<0.39	--	--	--	<0.042	0.022	--	0.13	7.11	5,690	57.8
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MW12

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
7-Mar-96	**0.6**	2.5	0.1	4	***170***	5.3	183	ND	***13***	201.7	**0.298**	--	--	--	--	--	--
18-Sep-96	***860***	**230**	0.1	120	***380***	ND	1,590	--	--	--	**0.20**	***0.24***	0.96	--	--	--	--
19-Dec-96	***720***	**160**	6.7	130	***380***	15	1,412	--	--	--	--	--	--	--	--	--	--
4-Mar-97	***1500***	**300**	0.1	292	***430***	28.2	2,550	--	--	--	***1.10***	***0.39***	--	--	--	--	--
18-Jun-97	***1200***	**210**	110	240	***440***	39	2,239	--	--	--	--	--	--	--	--	--	--
16-Sep-97	***55***	55	ND	92	***68***	9.6	280	4.3	--	--	--	--	--	--	--	--	--
19-Dec-97	***93***	49	1.4	24	***200***	33	400	37	--	--	--	--	--	--	--	--	--
24-Mar-98	***1450***	<1.0	<1.0	<2.0	***555***	<2.0	2,005	--	--	--	--	--	--	--	--	--	--
21-Aug-98	**1.38**	1.17	<1.0	1	**33.5**	<2.0	37.4	--	<1.0	--	--	--	--	--	--	--	--
Remediation System Start-up (September 3, 1998)																	
23-Nov-98	**1.23**	<1.0	<1.0	1	***68.9***	<2.0	71	--	**1.19**	--	--	--	--	0.9	6.95	2,010	57
19-Feb-99	**1.54**	<1.0	<1.0	<2.0	***165***	<2.0	167	--	**2.16**	--	--	--	--	2.5	6.95	1,630	52
4-May-99	<1.0	<2.5	<2.5	<5.0	***173***	<5.0	173	<5.0	**3.06**	--	***0.659***	***0.144***	<0.3	3	6.45	3,990	40
11-Nov-99	<0.15	0.553	<0.4	<0.19	***615***	<0.19	616	--	--	--	***0.857***	***0.137***	<0.3	1	6.95	2,400	57
25-May-00	<0.15	<0.5	<0.4	<0.55	***89.9***	<0.55	90	--	**2.67**	--	--	--	--	0.2	6.82	1,970	57
22-Sep-00	<0.15	<0.5	<0.4	<0.4	1.48	<0.4	1.48	--	--	--	--	--	--	8.4	6.86	2,360	59
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-01	0.343	<0.5	<0.4	<0.4	0.445	<0.4	0.79	--	<0.28	--	<0.01	<0.002	--	6.3	6.74	2,690	51
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)																	
21-Aug-01	0.25	<0.25	<0.10	<0.25	1.2	<0.10	1.45	--	<0.25	--	<0.042	0.0076	--	3.2	6.92	2,490	57
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	<0.13	<0.22	<0.20	<0.23	1.1	<0.29	1.1	--	--	--	<0.042	0.0063	--	9.2	7.3	2,125	52
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	**0.64**	<0.22	<0.11	<0.39	<0.23	<0.25	0.64	--	--	--	***0.56***	**0.026**	--	2.07	7.25	1,500	54.4
4-Aug-04	<0.25	<0.22	<0.11	<0.39	<0.23	<0.44	<LOD	--	--	--	<0.042	0.019	--	6.01	7.39	902	54.3

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**1**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW12A

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O (ppm)	pH (S.U.)	Cond. (umhos/cm)	Temp. (° F)
7-Mar-96	ND	ND	ND	ND	***230***	ND	230	ND	**4.3**	234.3	--	--	--	--	--	--	--
18-Sep-96	ND	ND	ND	ND	***200***	ND	200	--	--	--	***0.60***	***0.27***	0.06	--	--	--	--
19-Dec-96	ND	ND	ND	ND	***330***	ND	330	--	--	--	--	--	--	--	--	--	--
4-Mar-97	ND	ND	0.3	ND	***150***	ND	150.3	--	**3.7**	--	***0.67***	--	--	--	--	--	--
18-Jun-97	ND	0.4	0.3	ND	***130***	ND	130.7	--	**3.9**	--	--	--	--	--	--	--	--
16-Sep-97	0.28	ND	ND	ND	***150***	ND	150.28	ND	--	--	--	--	--	--	--	--	--
19-Dec-97	<0.41	<0.27>	1.8	<1.97>	***170***	<0.80>	171.8	ND	--	--	--	--	--	--	--	--	--
24-Mar-98	<0.5	<1.0	<1.0	<2.0	***69.5***	<2.0	69.5	--	--	--	--	--	--	--	--	--	--
21-Aug-98	<0.5	<1.0	<1.0	<2.0	***177***	<2.0	177	--	***5.86***	--	--	--	--	--	--	--	--
23-Nov-98	<5.0	<10.0	<10.0	<20.0	***143***	<20.0	143	--	<10.0	--	--	--	--	7.3	7.01	2,240	55
19-Feb-99	<2.5	<5.0	<5.0	<10.0	***148***	<10.0	148	--	<5.0	--	--	--	--	1.3	7.02	1,560	50
4-May-99	**0.9**	<0.5	<0.5	<1.0	**30.3**	<1.0	31.2	--	<0.5	--	--	--	--	2.5	6.62	2,800	40
11-Nov-99	0.19	<0.5	<0.4	0	**16.9**	<0.19	17.2	--	--	--	--	--	--	3.1	6.79	3,260	59
25-May-00	0.30	<0.5	<0.4	0	11.6	<0.55	12.1	--	<0.15	--	--	--	--	1.2	6.752	2,820	57
22-Sep-00	<0.15	<0.5	<0.4	<0.4	***289***	<0.4	289	--	--	--	--	--	--	0.5	6.9	2,310	56
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	51
21-Aug-01	<0.13	<0.22	<0.20	<0.23	***200***	<0.29	200	--	--	--	--	--	--	0.7	7.02	2,350	55
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	0.15	<0.22	0.21	0	***120***	<0.29	121	--	--	--	***0.76***	***0.086***	--	0.1	7.44	2,804	54
25-Jul-02	<0.13	<0.22	0.23	0	***180***	<0.29	181	--	--	--	--	--	--	--	7.14	2,840	55
11-Dec-02	0.30	<0.44	<0.40	0	***150***	<0.58	151	--	--	--	--	--	--	0.56	7.15	2,292	53
18-Feb-03	<0.36	<0.22	0.25	<0.39	***160***	<0.25	160	--	--	--	--	--	--	0.29	7.18	2,910	56
24-Jul-03	--	--	--	--	--	--	--	--	--	--	--	--	--	0.14	7.26	2,310	53.8
4-Aug-04	<0.25	<0.22	0.14	<0.39	***84***	<0.44	84	--	--	--	***0.69***	***0.084***	--	0	7.35	2,178	53.6

MW13

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (umhos/cm)	Temp. (° F)
18-Jun-97	ND	ND	ND	ND	1.2	ND	1.2	ND	ND	3.76	--	--	--	--	--	--	--
16-Sep-97	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--	--	--
19-Dec-97	<0.41	<0.23	<0.28	<0.79	<53	<0.55	<LOD	ND	--	--	--	--	--	--	--	--	--
24-Mar-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	--	--	--	--
21-Aug-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	7.6	--	--	--
19-Feb-99	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	12.5	6.68	1,450	54
4-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	10.5	6.52	3,970	40
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	4.9	--	--	--
26-May-00	<0.15	<0.5	<0.4	<0.55	<0.3	<0.55	<LOD	--	--	--	--	--	--	0.5	6.43	2,210	53
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-01	<0.16	<0.5	<0.4	<0.4	<0.3	<0.4	<LOD	--	--	--	--	--	--	5.6	--	2,130	49
20-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.23	<0.25	<0.39	--	--	--	<0.042	***0.074***	--	0.46	7.06	3,900	53.7
4-Aug-04	--	--	--	--	--	--	--	--	--	--	<0.042	**0.048**	--	4.4	7.06	1,123	55.4

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	*5*	*700*	*1,000*	*10,000*	*60*	*480*	*40*	*5*	*0.3*	*0.05*
Exceeds Enforcement Standard (ES)*	1	140	200	1,000	12	96	8	0.5	0.15	0.025
Exceeds Preventive Action Limit (PAL)*										

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW14

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
18-Jun-97	3	0.96	9.9	5	***320***	ND	338.7	ND	***6.0***	347.7	<0.022	***0.48***	--	--	--	--	--
16-Sep-97	***9.8***	2.5	32	15	***220***	1.4	280.7	ND	--	--	--	--	--	--	--	--	--
19-Dec-97	<5.8>	<2.3>	29	16	***460***	<2.7>	504.5	ND	--	--	--	--	--	--	--	--	--
24-Mar-98	<0.5	<1.0	<1.0	<2.0	***87.2***	<2.0	87.2	--	--	--	0.03	***0.152***	--	--	--	--	--
21-Aug-98	<0.5	1.12	6.43	5	2.6	<2.0	15.6	--	<1.0	--	0.048	0.009	16.6	--	--	--	--
23-Nov-98	<0.5	<1.0	5.78	7	***123***	<2.0	136.2	--	--	--	--	--	--	--	7.1	2,450	55
19-Feb-99	<2.5	<5.0	<5.0	<10	***166***	<10	166.0	--	<5.0	--	--	--	--	7.2	6.62	1,840	52
4-May-99	<1.0	<2.5	<2.5	<5.0	***115***	<5.0	115.0	<5.0	<2.5	--	0.052	***0.343***	--	14.4	6.77	2,020	41
11-Nov-99	<0.15	<0.5	<0.4	1	**47**	0.15	47.7	--	--	--	0.02	***0.368***	4.41	0.7	6.8	3,410	61
26-May-00	<0.15	<0.5	<0.4	0	3.9	<0.55	4.2	--	<0.15	--	--	--	--	6.2	6.34	3,230	52
22-Sep-00	<0.15	<0.5	<0.4	<0.4	**15.9**	<0.4	15.9	--	--	--	--	--	--	7.8	6.78	3,560	60
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	<0.16	<0.5	<0.4	<0.4	0.8	<0.4	<LOD	--	<0.28	--	<0.01	<0.002	--	6.4	8.01	4,290	49
20-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	<0.13	<0.22	<0.20	<0.23	0.2	<0.29	0.2	--	<0.28	--	<0.042	<0.0018	--	6.2	7.02	4,804	50
25-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.67	<0.25	<0.67	--	--	--	<0.042	**0.043**	--	2.41	6.59	3,430	53.4
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MW15

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
24-Mar-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	<1.0	<1.0	<LOD	--	--	--	--	--	--	--
21-Aug-98	***46.6***	<1.0	<1.0	<2.0	<1.0	<2.0	46.6	--	--	--	--	--	--	--	--	--	--
23-Nov-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	1.3	6.98	2,860	58
19-Feb-99	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	1.1	6.65	2,480	52
4-May-99	***24.5***	<0.5	<0.5	<1.0	<0.3	<1.0	24.5	--	--	--	--	--	--	1.9	6.78	4,400	40
11-Nov-99	**0.62**	<0.5	<0.4	<0.19	<0.3	<0.19	0.62	--	--	--	--	--	--	0.3	6.53	5,220	61
25-May-00	0.25	<0.5	<0.4	<0.55	<0.3	<0.55	0.25	--	--	--	--	--	--	0.2	6.71	4,690	65
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-01	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	--	--	--	0.3	6.36	6,510	56
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	<0.13	<0.22	<0.20	<0.23	<0.16	<0.29	<LOD	--	--	--	<0.042	0.022	--	0.2	7.32	4,280	53
25-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	4.6	0.26	4.6	--	--	--	***0.39***	***0.12***	--	0.26	7.16	3,610	57.3
4-Aug-04	***8.3***	1	<0.11	0.4	1.4	<0.44	11.10	--	--	--	**0.16**	***0.11***	--	0.09	7.07	1,577	57.9

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	5	700	1,000	10,000	60	480	40	5	0.3	0.05
Exceeds Enforcement Standard (ES)*										
Exceeds Preventive Action Limit (PAL)*	1	140	200	1,000	12	96	8	0.5	0.15	0.025

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW16

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
24-Mar-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	<1.0	<1.0	<LOD	0.017	***0.099***	--	--	--	--	--
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	<0.5	<1.0	<1.0	<2.0	9.84	<2.0	9.84	--	--	--	--	--	--	0.8	7.02	1,990	59
19-Feb-99	**0.73**	<1.0	<1.0	<2.0	**59.3**	<2.0	<RL	--	--	--	--	--	--	1.5	6.82	1,960	54
4-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	4.6	6.49	2,800	40
11-Nov-99	**3.02**	<0.5	<0.4	<0.19	***184***	<0.19	187.02	--	--	--	--	--	--	0.3	6.84	2,530	
25-May-00	<0.15	<0.5	<0.4	<0.55	9.6	<0.55	9.62	--	0.43	--	--	--	--	1.7	6.72	1,790	61
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-01	<0.16	<0.5	<0.4	<0.4	2.18	<0.4	2.2	--	<0.28	--	--	--	--	0.1	6.77	1,140	50
21-Aug-01	<0.10	<0.25	<0.10	<0.25	8.3	<0.10	8.3	--	<0.25	--	--	--	--	0.5	6.98	1,140	56
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	<0.13	<0.22	<0.20	<0.23	2.6	<0.29	2.6	--	--	--	--	--	--	0.13	7.37	2,850	51
25-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.23	<0.25	<0.39	--	--	--	0.11	***0.11***	--	0.71	7.58	960	54.5
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MW17

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
24-Mar-98	<0.5	<1.0	<1.0	<2.0	**20.8**	<2.0	20.8	<1.0	<1.0	20.8	<0.010	**0.034**	--	--	--	--	--
21-Aug-98	<0.5	<1.0	<1.0	<2.0	2.37	<2.0	2.37	--	--	--	--	--	--	--	--	--	--
23-Nov-98	<0.5	<1.0	<1.0	<2.0	1.41	<2.0	1.41	--	--	--	--	--	--	0.9	6.8	1,960	55
19-Feb-99	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	2.9	7.02	1,520	54
4-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	0.020	**0.025**	--	1.1	6.58	1,300	45
11-Nov-99	<0.15	<0.5	<0.4	<0.19	0.54	<0.19	0.54	--	--	--	<0.01	0.017	6.22	0.5	6.56	1,600	61
26-May-00	<0.15	<0.5	<0.4	<0.55	0.66	<0.55	0.66	--	<0.15	--	--	--	--	0.3	6.48	2,130	51
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-Jul-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	0.42	6.93	2,540	51.3
24-Jul-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**1**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G2: Historic Ground Water Analytic Test Results - Monitoring Wells (Continued)

MW18

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
24-Mar-98	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	<1.0	<1.0	<LOD	0.011	***0.119***	--	—	—	—	—
21-Aug-98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23-Nov-98	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	--	--	--
19-Feb-99	<0.5	<1.0	<1.0	<2.0	<1.0	<2.0	<RL	--	--	--	--	--	--	2.2	6.9	1,810	52
4-May-99	<0.2	<0.5	<0.5	<1.0	<0.3	<1.0	<LOD	--	--	--	--	--	--	1.6	6.56	3,420	40
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	--	--	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	56
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Mar-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	<0.16	<0.5	<0.4	<0.4	<0.3	<0.4	<LOD	--	--	--	--	--	--	0.2	7.58	1,930	53
21-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	--	--	--	--	--	--	--	--	--	--	--	--	--	0.25	7.06	--	57
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17-Feb-03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-Jul-03	<0.25	<0.22	<0.11	<0.39	<0.23	<0.25	<0.39	--	--	--	<0.042	0.0084	--	1	6.93	5,920	56.9
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MW19

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	1,2,-DCA (ppb)	VOC (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
13-Jun-01	***67***	***490***	***1,900***	***2,100***	<1.6	***466***	5,023	***160***	--	--	--	--	--	--	2.7	3,980	70
22-Aug-01	***51***	***1,500***	***1,800***	***5,600***	<1.9	***1,210***	10,161	***400***	--	--	--	--	--	0.4	--	--	73
19-Nov-01	***21***	***2,000***	***810***	***7,400***	<1.6	***2,060***	12,291	***710***	--	--	--	--	--	0.1	8.1	--	67
10-Apr-02	***32***	***1,600***	***3,600***	***7,900***	<3.7	***2,220***	15,352	***830***	--	--	--	--	--	0.96	7.23	--	69
25-Jul-02	***27***	***1,900***	***3,500***	***9,600***	<6.4	***2,740***	17,767	***870***	--	--	--	--	--	--	7.18	633	74
10-Dec-02	***33***	***1,900***	***2,900***	***9,000***	<4.4	***2,710***	16,543	***920***	--	--	--	--	--	--	--	--	--
17-Feb-03	***35***	***2,100***	***2,600***	***9,300***	<3.8	***2,720***	16,755	***730***	--	--	--	--	--	3.81	7.21	1	69.5
24-Jul-03	***290***	***1,800***	***8,200***	***9,000***	<4.6	***2,340***	21,630	***900***	--	--	***7.9***	***0.18***	--	1.4	6.96	650	74.5
4-Aug-04	***16***	***1,300***	***1,200***	***6,300***	<9.2	***3,380***	12,196	--	--	--	***5.8***	***0.16***	--	1.7	7.36	612	75

ND = Not detected
< = Below method Limit of Detection (LOD) or WDNR LUST Reporting Limit (RL)
< > = Above method LOD but below Limit of Quantification (LOQ)
-- = Not tested
** = field data unusually high or low - suspected recording error
— = Not included
1,2-DCA = 1,2-Dichloroethane

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naph-thalene (ppb)	1,2-DCA (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard										
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***5***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**1**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.5**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G3
Historic Ground Water Analytic Test Results - Recovery Wells

The Sheboygan Press
Sheboygan, Wisconsin
Job Number: 12426E

RW1

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
18-Jun-97	***1,600***	73	***1,800***	2,170	***110***	***570***	6,323	***100***	***2.2***	***160***	0.14	—	—	—	—
19-Aug-98	***4,100***	**185**	***1,010***	985	***209***	**445**	6,934	***160***	--	--	--	—	—	—	—
Remediation System Start-up (September 3, 1998)															
3-May-99	***369***	35	31	486	<3.0	**411**	1,331	***59.2***	--	--	--	4.3	7.37	6,340	45
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-00	<1.50	<5.00	<4.00	30.0	<3.00	50.4	80.4	**9.79**	--	--	--	0.5	6.51	6,470	57
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	**1**	8.67	0.402	7.6	<0.3	39.13	56.8	2.54	***0.474***	***0.876***	--	0.2	6.43	14,460	56
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
20-Aug-01	**0.88**	0.67	0.29	4.0	<0.16	7.5	13.3	4.2	***1.8***	***0.64***	--	0.1	6.96	5,860	60
19-Nov-01	**1.3**	2.7	0.52	4.6	<0.16	9.75	18.9	6.1	--	--	--	0.2	7.7	5,500	61
9-Apr-02	***7.6***	<0.31	1.2	10	<0.16	6.6	25.4	2.1	***1.1***	***0.5***	--	0.1	6.76	7,519	57
24-Jul-02	***11***	16	13	230	6.4	**161**	437.4	***48***	--	--	--	--	6.76	7,510	60
10-Dec-02	***6.3***	3.4	1.5	17	<0.38	39	67.2	**39**	--	--	--	0.52	6.76	8,186	61
18-Feb-03	**1.1**	0.62	0.37	2	<0.19	6	10.0	6.8	--	--	--	0.24	6.67	7,040	58.6
24-Jul-03	0.46	<0.22	0.2	1	<0.23	0.74	1.9	0.7	***3***	***0.64***		0.3	6.67	7,030	59.1
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

RW2

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
18-Jun-97	***190***	34	**380**	**1,830**	10	***1,000***	3,444	***160***	--	--	--	—	—	—	—
19-Aug-98	***457***	**203**	***1,700***	**3,490**	**27**	***987***	6,864	***192***	--	--	--	—	—	—	—
Remediation System Start-up (September 3, 1998)															
3-May-99	***32***	63	107	972	<6.0	***562***	1,735	***83.4***	--	--	--	3.8	7.18	5,540	46
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26-Jul-02	--	--	--	--	--	--	--	--	--	--	--	0.8	--	--	64
11-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard									
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G3: Historic Ground Water Analytic Test Results - Recovery Wells (Continued)

RW3

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
18-Jun-97	3,700	380	7,500	3,400	130	670	15,780	240	1.8	0.98	0.4	—	—	—	—
16-Sep-97	5,100	480	4,300	3,080	270	610	13,840	170	--	--	--	—	—	—	—
19-Aug-98	7,920	2,430	13,900	8,050	424	1,977	34,701	<100	--	--	--	—	—	—	—
Remediation System Start-up (September 3, 1998)															
3-May-99	473	503	2,020	5,700	<15	1,770	10,466	558	--	--	--	4.6	6.98	6,880	43
11-Nov-99	38	203	370	1,763	<30.0	668	3,042	164	0.985	0.442	<0.3	0.2	6.41	4,750	62
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	19	129	314	1,668	<6	623	2,753	--	--	--	--	1.3	6.8	4,140	65
24-May-01	<16	132	53.9	1,630	<30	932	2,748	201	0.421	0.449	--	0.1	6.38	8,710	53
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
20-Aug-01	5	32	43.0	920	<3.2	324	1,324	110	1.4	0.51	--	0.1	6.73	6,800	59
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9-Apr-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26-Jul-02	--	--	--	--	--	--	--	--	--	--	--	1.1	--	--	59
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

RW4

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (°F)
18-Jun-97	2,200	440	6,300	3,600	50	590	13,180	200	--	--	--	—	—	—	—
19-Dec-97	3,300	960	13,000	7,100	<53	1,190	25,550	220	--	--	--	—	—	—	—
19-Aug-98	3,740	1,320	11,000	6,430	103	1,320	23,913	360	3.39	1.02	0.782	—	—	—	—
Remediation System Start-up (September 3, 1998)															
3-May-99	111	734	3,980	5,960	<30	1,710	12,495	318	--	--	--	4.8	6.85	6,290	41
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-00	90	233	897	2,284	<30.0	695	4,199	114	--	--	--	0.1	6.62	4,800	54
22-Sep-00	17	63	99	481	<3	262	921	--	--	--	--	2	6.75	3,780	65
24-May-01	<8	31.2	38.1	272	<15	152.8	494	70.3	2.96	0.596	--	0.1	6.42	4,990	52
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
20-Aug-01	9.6	38	79	1,600	<6.4	520	2,247	220	3.9	0.6	--	0.1	6.38	4,960	58
19-Nov-01	19	27	55	540	<3.2	380	1,021	170	--	--	--	0.2	7.7	5,400	60
9-Apr-02	5.2	12	21	350	<1.2	219	607	110	3.9	0.46	--	0.1	6.93	9,274	53
24-Jul-02	4.1	15	21	600	<0.8	324	964	160	--	--	--	0.26	6.77	6,710	58
10-Dec-02	4.2	11	16	180	<2.4	185	396	120	--	--	--	0.67	6.74	7,041	59
18-Feb-03	1.9	7	8	110	<0.92	164	290	90	--	--	--	0.17	6.76	7,300	55
24-Jul-03	6.6	50	98	2,000	3.9	650	2,809	220	3.1	0.55	--	0.17	6.84	7,290	55
4-Aug-04	18	83	390	2,600	<4.8	820	3,911	--	1.7	0.52	--	0.2	6.83	2,869	57

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard									
Exceeds Enforcement Standard (ES)*	5	700	1,000	10,000	60	480	40	0.3	0.05
Exceeds Preventive Action Limit (PAL)*	0.5	140	200	1,000	12	96	8	0.15	0.025

* NR140 Register, April 2001, No. 544

TABLE G3: Historic Ground Water Analytic Test Results - Recovery Wells (Continued)

RW5

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
20-Aug-98	<0.5	<1.0	1.67	2.64	<1.0	2.37	6.68	<1.0	--	--	--	--	--	--	--
3-May-99	<0.2	11.7	1.24	2.38	<0.3	1.21	16.53	<1.0	--	--	--	3.9	6.09	7,630	45
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21-Aug-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-Jul-02	--	--	--	--	--	--	--	--	--	--	--	0.35	6.95	4,530	59
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

RW6

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
20-Aug-98	***298***	***5,560***	***21,100***	***28,730***	<200	***10,680***	66,368	***1,820***	--	--	--	--	--	--	--
Remediation System Start-up (September 3, 1998)															
3-May-99	<20	**418**	**818**	**4,510**	<30	***2,571***	8,317	***762***	--	--	--	--	6.36	6,010	45
11-Nov-99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24-May-01	<1.6	6.51	<4	97	<3	74	178	<8	0.021	***0.164***	--	0.2	6.99	4,200	58
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
20-Aug-01	<0.65	13	<1	95	<0.80	91	199	**15**	***0.52***	***0.21***	--	0.6	6.69	7,920	62
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	<0.13	37	<0.20	36	<0.16	106	179	**16**	***2.2***	***0.25***	--	0.8	6.8	4,060	58
24-Jul-02	0.23	18	0.27	24	<0.25	83	126	**9.9**	--	--	--	1.76	6.84	4,230	60
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

RW7

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylben-zenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
20-Aug-98	***6,960***	***12,500***	***39,500***	***67,400***	<200	***46,100***	172,460	***13,900***	--	--	--	--	--	--	--
Remediation System Start-up (September 3, 1998)															
3-May-99	***7,050***	***3,620***	***34,100***	***19,190***	<30	***4,030***	67,990	***988***	--	--	--	--	7.04	4,660	45
11-Nov-99	***382***	**470**	***2,849***	**4,323**	<150	***1,795***	9,819	<400	--	--	--	0.3	5.56	6,430	64
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-01	***176***	**340**	***1,270***	**1,291**	<150	***702***	3,779	<400	***7.39***	***0.87***	--	0.2	--	4,900	56
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
20-Aug-01	***85***	80	**600**	520	<6.4	**228**	1,513	***85***	***7.8***	***0.44***	--	0.6	6.63	4,400	62
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	***49***	27	46	130	1.6	72	326	**34**	***3.5***	***0.58***	--	0.1	6.94	4,235	59
24-Jul-02	***360***	92	**450**	380	8.2	**210**	1,500	***84***	--	--	--	0.21	7.01	4,800	60
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

NR 140 Ground Water Standard	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
Exceeds Enforcement Standard (ES)*	***5***	***700***	***1,000***	***10,000***	***60***	***480***	***40***	***0.3***	***0.05***
Exceeds Preventive Action Limit (PAL)*	**0.5**	**140**	**200**	**1,000**	**12**	**96**	**8**	**0.15**	**0.025**

* NR140 Register, April 2001, No. 544

TABLE G3: Historic Ground Water Analytic Test Results - Recovery Wells (Continued)

RW8

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
20-Aug-98	14,200	4,860	36,000	25,830	298	9,470	90,658	2,050	2.72	0.252	<0.3	—	—	—	—
Remediation System Start-up (September 3, 1998)															
3-May-99	7,590	3,940	26,600	20,610	<30	5,650	64,390	809	--	--	--	--	6.17	5,190	47
11-Nov-99	659	541	798	2,359	41	1,711	6,109	339	3.99	0.268	<0.3	1.1	5.56	4,920	64
25-May-00	1,260	520	1,090	1,891	<6.00	783	5,544	243	--	--	--	0.2	6.47	5,550	66
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-01	427	182	162	481	<15	327.4	1,579	119	4.43	0.281	--	0.1	--	4,710	60
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
21-Aug-01	740	300	470	1,000	<3.2	401	2,911	100	11	0.16	--	2.3	6.67	4,710	65
19-Nov-01	580	250	390	830	<1.6	374	2,424	110	--	--	--	0.1	7.5	3,500	65
10-Apr-02	220	120	180	550	<3.2	265	1,335	130	7.4	0.1	--	0	7.03	4,178	59
24-Jul-02	410	190	430	1,300	<0.8	570	2,900	150	--	--	--	0.2	6.95	4,600	61
10-Dec-02	140	73	88	610	<1.6	480	1,391	130	--	--	--	0.53	6.72	5,103	63
18-Feb-03	220	88	120	2,000	<1.2	2,250	4,678	680	--	--	--	0.09	6.73	5	61
24-Jul-03	360	150	110	1,300	<2.3	670	2,590	150	7.9	0.098	--	0.85	6.81	5,060	63
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

RW9

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
20-Aug-98	7,140	1,150	6,830	6,160	927	1,214	23,421	466	3.19	0.164	1.31	—	—	—	—
Remediation System Start-up (September 3, 1998)															
3-May-99	3,390	335	494	2,056	<30	530	6,805	163	--	--	--	3.4	6.13	4,330	47
11-Nov-99	855	161	<20.0	71	71	45	1,204	<40.0	--	--	--	1	6.45	4,860	66
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-May-01	133	141	19.3	479	4.85	192	969	97.2	2.04	0.26	--	0.1	--	3,800	61
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
21-Aug-01	76	22	2.4	2.8	12	18.4	134	9.6	3.2	0.25	--	0.3	7.09	2,350	67
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	380	130	98	160	20	62.3	850	22	4.1	0.21	--	0.006	7.16	4,124	61
24-Jul-02	61	21	1	6.8	8.4	6.8	105	7.3	--	--	--	0.18	6.92	3,400	63
10-Dec-02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-Aug-04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

RW10

DATE	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (ppb)	MTBE (ppb)	Trimethylbenzenes (ppb)	PVOCs (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Manganese (ppm)	Nitrate/Nitrite (ppm)	D.O. (ppm)	pH (S.U.)	Cond. (µmhos/cm)	Temp. (° F)
20-Aug-98	9,140	1,640	406	7,330	751	1,332	20,599	427	--	--	--	—	—	—	—
Remediation System Start-up (September 3, 1998)															
3-May-99	1,760	783	<25	1,989	182	208	4,922	69.3	--	--	--	3.1	6.23	4,720	45
11-Nov-99	18	5.92	<0.4	9	<0.3	37.58	70.15	33.3	--	--	--	0.2	6.56	1,620	64
25-May-00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22-Sep-00	4	2.78	<0.4	3	<0.3	0.557	10.497	--	--	--	--	2.2	6.66	3,790	65
25-May-01	3	2.04	1.79	4	<0.3	1.517	11.817	<0.8	2.3	0.395	--	1.5	--	2,650	58
Remediation System Shutdown for Ground Water Attenuation Monitoring (June 5, 2001)															
21-Aug-01	1	1.8	<0.20	3	<0.16	0.58	6.28	0.49	2.3	0.3	--	2.2	6.66	2,250	65
19-Nov-01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10-Apr-02	190	260	15	1,100	<6.4	260	1,825	150	6.7	0.31	--	0.007	7.04	3,462	59
24-Jul-02	1,400	320	77	1,400	13	333	3,543	93	--	--	--	0.29	6.88	3,970	61
11-Dec-02	460	220	17	210	9.5	71	987	44	--	--	--	0.43	6.85	4,301	64
18-Feb-04	330	140	12	190	12	56	740	37	--	--	--	0.09	6.93	4	61
24-Jul-03	2,500	850	240	3,600	16	530	7,736	140	7.6	0.22	--	0.1	6.87	4,200	61
4-Aug-04	1,400	640	66	2,800	<4.6	397	5,303	--	6.7	0.25	--	0.09	7.02	1,843	64

	Benzene (ppb)	Ethyl-benzene (ppb)	Toluene (ppb)	Total Xylenes (ppb)	MTBE (ppb)	Trimethyl-benzenes (ppb)	Naphthalene (ppb)	Diss. Iron (ppm)	Diss. Manganese (ppm)
NR 140 Ground Water Standard	5	700	1,000	10,000	60	480	40	0.3	0.05
Exceeds Enforcement Standard (ES)*	0.5	140	200	1,000	12	96	8	0.15	0.025
Exceeds Preventive Action Limit (PAL)*									

* NR140 Register, April 2001, No. 544

Table W1

HISTORIC GROUNDWATER ELEVATIONS (Referenced to U. S. G. S. Vertical Datum)

The Sheboygan Press
Sheboygan, Wisconsin
Project #12426E

	MW1	MW2	MW2A	MW3	MW4	MW5	MW6	MW7	MW7A	MW10	MW11	MW12	MW12A	MW13	MW14
Top of PVC	630.17	628.92	629.57	629.04	629.97	629.62	629.33	628.86	628.60	629.26	629.57	629.18	629.19	628.36	628.24
Top of Screen	621.9	622.9	605.2	622.9	622.3	621.7	622.5	620.06	604.1	619.7	619.7	619.4	601.7	618.9	618.7
DATE	MW1	MW2	MW2A	MW3	MW4	MW5	MW6	MW7	MW7A	MW10	MW11	MW12	MW12A	MW13	MW14
16-Aug-94	618.17	618.12	617.29	618.42	Prior to Well Construction										
2-Nov-94	617.72	617.71	616.89	617.93	617.50	616.85	616.85								
14-Dec-94	617.34	617.41	616.62	617.68	617.12	616.72	616.90								
9-Jun-95	618.17	618.29	617.34	618.50	617.97	615.02	617.49	617.30	616.45						
5-Sep-95	617.90	617.78	617.02	618.09	617.68	617.16	616.83	616.69	615.87						
27-Oct-95	617.64	617.59	616.97	617.78	617.46	615.37	616.78	616.64							
8-Mar-96	617.22	617.40	616.62	617.53	616.97	615.20	616.91	616.57	616.57	616.13	616.64	615.47	614.31		
19-Sep-96	615.29	614.45	617.30	618.39	618.07	616.62	617.15	616.96	616.23	616.81	617.50	616.08	614.71		
19-Dec-96	618.21	617.06			617.70	617.30	617.00	616.77	616.51	616.61	617.59	615.92	614.90		
4-Mar-97	617.24	616.51	616.41	617.45	617.10	616.75	616.74	616.46	615.95	616.10	616.74	615.46	614.04		
30-May-97	–	–	–	–	–	–	–	–	–	–	–	–	–	616.34	616.40
18-Jun-97	618.34	617.63	617.34	618.63	618.15	616.67	617.55	617.38	616.69	617.17	617.77	616.50	615.16	616.30	616.45
15-Sep-97	618.66	617.69	617.58	618.82	618.45	617.77	617.61	617.43	618.58	617.27	617.90	616.48	615.33	616.29	616.43
19-Dec-97	–	–	–	617.85	–	616.34	616.94	616.61	–	616.43	–	615.79	614.07	615.61	615.82
24-Mar-98	–	–	–	–	–	–	–	617.29	616.14	617.04	–	615.07	616.47	616.24	616.42
18-Aug-98	619.34	618.33	618.05	618.74	619.02	618.35	618.28	617.96	617.02	617.94	618.55	617.59	616.16	617.16	617.35
23-Nov-98	–	–	–	617.06	617.78	617.30	617.13	616.85	616.72	–	–	616.07	615.19	615.92	616.24
19-Feb-99	–	615.97	–	617.99	617.27	616.64	616.60	616.42	615.17	616.25	616.82	615.62	614.49	615.51	615.67
3-May-99	617.70	616.91	616.64	617.90	617.53	617.12	617.03	616.79	616.03	616.63	617.16	616.08	614.91	615.78	615.99
11-Nov-99	–	616.52	617.09	617.56	–	617.12	616.51	616.36	615.60	616.17	616.48	614.56	615.66	615.49	615.90
25-May-00	–	616.31	–	617.66	617.02	616.51	616.53	616.38	616.55	616.46	616.60	617.38	615.39	615.84	616.08
12-Sep-00	–	–	–	–	–	617.15	–	–	–	616.98	–	616.53	614.53	–	616.51
24-May-01	–	617.31	617.21	618.36	617.71	617.42	617.44	617.40	616.60	617.09	–	616.52	615.17	616.29	616.50
20-Aug-01	618.15	617.40	617.28	618.32	617.97	617.61	617.70	617.51	616.71	617.31	617.61	616.20	614.60	616.44	616.60
19-Nov-01	618.01	617.25	617.62	618.22	617.84	617.46	617.36	617.21	616.62	617.08	617.54	616.39	612.75	616.23	616.39
9-Apr-02	617.74	616.95	617.41	618.13	617.61	617.14	617.16	617.08	616.30	616.93	617.30	616.44	614.32	616.37	616.46
17-Feb-03	–	–	–	–	–	616.34	–	616.14	–	615.99	–	–	614.13	–	–
24-Jul-03	617.57	616.87	616.57	617.98	617.52	617.02	617.10	617.18	617.70	617.02	617.18	616.23	614.22	616.08	616.23
4-Aug-04	618.65	617.88	617.73	–	618.49	618.64	617.84	617.37	617.60	617.64	–	616.96	614.84	616.73	616.85
HIGH	619.34	618.33	618.05	618.82	619.02	618.64	618.28	617.96	618.58	617.94	618.55	617.59	616.47	617.16	617.35
LOW	615.29	614.45	616.41	617.06	616.97	615.02	616.51	616.14	615.17	615.99	616.48	614.56	612.75	615.49	615.67
DIFF	4.05	3.88	1.64	1.76	2.05	3.62	1.77	1.82	3.41	1.95	2.07	3.03	3.72	1.67	1.68

Table W1

HISTORIC GROUNDWATER ELEVATIONS (Referenced to U. S. G. S. Vertical Datum)

The Sheboygan Press
Sheboygan, Wisconsin
Project #12426E

	MW15	MW16	MW17	MW18	RW1	RW2	RW3	RW4	RW5	RW6	RW7	RW8	RW9	RW10
Top of PVC	628.20	628.51	627.98	629.13	629.44	628.87	629.23	629.03	629.20	629.33	628.99	628.78	628.78	628.45
Top of Screen	619.8	619.9	619.5	620.7	619.4	618.9	619.2	621.0	620.0	619.3	619.0	619.7	619.7	619.6
DATE	MW15	MW16	MW17	MW18	RW1	RW2	RW3	RW4	RW5	RW6	RW7	RW8	RW9	RW10
24-Mar-98	617.18	616.45	615.41	617.01	–	–	–	–	–	–	–	–	–	–
18-Aug-98	617.83	617.08	615.93	617.81	618.99	618.92	618.98	619.02	618.37	618.19	617.83	617.49	618.39	618.19
23-Nov-98	616.83	616.06	614.90	616.68	–	–	–	–	–	–	–	–	–	–
19-Feb-99	616.25	615.64	614.57	616.15	–	–	–	–	–	–	–	–	–	–
3-May-99	616.72	616.10	614.83	616.63	617.48	617.54	617.56	617.66	616.93	616.78	616.36	616.47	617.05	616.87
11-Nov-99	616.22	615.61	615.75	616.23	617.43	617.18	617.40	617.48	616.94	616.80	616.74	616.68	616.78	616.53
25-May-00	616.42	615.97	614.98	616.48	616.90	–	–	617.17	–	–	–	616.93	–	–
12-Sep-00	–	–	–	–	–	–	617.54	617.90	–	–	–	–	–	617.07
25-May-01	–	616.48	–	616.97	617.81	–	617.80	617.95	–	617.39	617.4	617.35	617.68	617.52
21-Aug-01	617.42	616.51	615.33	617.13	618.11	–	617.96	618.13	–	617.57	617.69	617.86	617.99	617.59
20-Nov-01	617.02	616.32	615.20	616.95	617.76	–	617.80	618.04	–	–	–	617.26	–	–
9-Apr-02	616.94	616.23	615.17	616.80	617.49	617.16	617.90	617.86	–	617.18	617.16	617.18	617.48	617.45
17-Feb-03	–	–	–	–	616.57	–	–	–	–	–	–	616.29	–	616.40
24-Jul-03	616.75	616.11	615.00	616.83	617.88	–	–	618.02	–	–	–	617.55	–	617.19
4-Aug-04	617.35	616.70	615.61	617.58	–	–	–	618.60	–	–	–	–	–	618.01
HIGH	617.83	617.08	615.93	617.81	618.99	618.92	618.98	619.02	618.37	618.19	617.83	617.86	618.39	618.19
LOW	616.22	615.61	614.57	616.15	616.57	617.16	617.40	617.17	616.93	616.78	616.36	616.29	616.78	616.40
DIFF	1.607	1.47	1.36	1.66	2.42	1.76	1.58	1.85	1.44	1.41	1.47	1.57	1.61	1.79

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). 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 #: 03-60-002931

ACTIVITY NAME: SHEBOYGAN PRESS

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	US Bank, 611 Center Avenue, Sheboygan, WI 53081	59281110690	704301	366714
B				
C				
D				
E				
F				
G				
H				
I				

SOURCE PROPERTY

The Thomson Corporation
Metro Center, One Station Place
Stamford, CT 06902
Tel (203) 539-8000 Fax (203) 539-7735
www.thomson.com

THOMSON™

December 20, 2004

Mr. Mike Fitzgerald
Appleton Post-Crescent
306 W. Washington Street
P. O. Box 59
Appleton, WI 54912-0059

Subject: **Notification of Soil and Groundwater Contamination**
The Sheboygan Press
BRRTS#: 03-60-002931
FID#: 460132200

Dear Mr. Fitzgerald:

Groundwater contamination that appears to have originated on the property located at 632 Center Avenue, Sheboygan, Wisconsin, property which you now own, remains present on your property at the same address. Attached Figure 15 illustrates the estimated extent of the groundwater plume. The levels of petroleum contamination in the groundwater on your property are above the State groundwater Enforcement Standards found in Chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 and Chapter 746, Wisconsin Administrative Code, and I will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation. Additional information about natural attenuation is presented in the attached copy of the WDNR Fact Sheet: *What Landowners Should Know: Information About Using Natural Attenuation To Clean Up Contaminated Groundwater.*

The Department of Natural Resources will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

Victoria Stovall
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
P.O. Box 12436
Milwaukee, WI 53212

SOURCE PROPERTY

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds Chapter NR 140 groundwater Enforcement Standards will be listed on the Department of Natural Resources' Geographic Information System (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above Chapter NR 140 Enforcement Standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property (on the deed), and notify me within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally-owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally-owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at (203) 539-8529 or you may contact John Feeney at The Wisconsin Department of Natural Resources, Plymouth Service Center, 1155 Pilgrim Parkway, Plymouth, WI 53073; Phone: (920) 892-8756, ext. 3023.

Sincerely,

Charles Moleski, Director Environmental Services, Safety, and Loss Prevention
Thomson Newspaper Holdings, Inc.

cm

Enclosures: Figure 15
WDNR Fact Sheet - What Landowners Should Know: Information About Using Natural Attenuation To Clean Up Contaminated Groundwater
Legal Description

c: WDNR; File

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OFF-SOURCE
A
PROPERTY

The Thomson Corporation
Metro Center, One Station Place
Stamford, CT 06902
Tel (203) 539-8000 Fax (203) 539-7735
www.thomson.com

THOMSON™

December 20, 2004

Mr. David Bischel, Property Manager
U. S. Bank
111 North Main Street
Suit 507
Oshkosh, WI 54901

Subject: **Notification of Soil and Groundwater Contamination**
The Sheboygan Press
BRRTS#: 03-60-002931
FID#: 460132200

Dear Mr. Bischel:

Groundwater contamination that appears to have originated on the property located at 632 Center Avenue, Sheboygan, Wisconsin, has migrated onto your property at 611 Center Avenue. Attached Figure 15 illustrates the estimated extent of the groundwater plume. The levels of petroleum contamination in the groundwater on your property are above the State groundwater Enforcement Standards found in Chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in Chapter NR 726 and Chapter NR 746, Wisconsin Administrative Code, and I will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation. Additional information about natural attenuation is presented in the attached copy of the WDNR Fact Sheet *What Landowners Should Know: Information About Using Natural Attenuation To Clean Up Contaminated Groundwater.*

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of Section 292.13, Wisconsin Statutes, including allowing access to your 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 1-800-367-6076 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 Department of Natural Resources will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to:

OFF-SOURCE
A
PROPERTY

Ms. Victoria Stovall
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
P.O. Box 12436
Milwaukee, WI 53212

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds Chapter NR 140 groundwater Enforcement Standards will be listed on the Department of Natural Resources' Geographic Information System (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above Chapter NR 140 Enforcement Standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally-owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally-owned water system, to determine if there is a need for special well construction standards.

nce the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at 203-539-8529, or you may contact John Feeney at the Wisconsin Department of Natural Resources, Plymouth Service Center, 1155 Pilgrim Parkway, Plymouth, WI 53073; Ph: (920) 892-8756 x3023.

Sincerely,

Charles Moleski, Director Environmental Services, Safety, and Loss Prevention
Thomson Newspaper Holdings, Inc.

CM

Enclosures: Figure 15
WDNR Fact Sheet - What Landowners Should Know: Information About Using Natural Attenuation To Clean Up Contaminated Groundwater
Legal Description

c: WDNR; File

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RIGHT-OF-WAY

The Thomson Corporation
Metro Center, One Station Place
Stamford, CT 06902
Tel (203) 539-8000 Fax (203) 539-7735
www.thomson.com

THOMSON™

December 20, 2004

Mr. Tom Holtan, Director of Public Works/Engineering
Department of Public Works
City of Sheboygan
833 Center Avenue
Sheboygan, WI 53081

Subject: **Notification of Contamination within Right-of-Way**
The Sheboygan Press
BRRTS#: 03-60-002931
FID#: 460132200

Dear Tom:

Groundwater contamination that appears to have originated on the property located at 632 Center Avenue has migrated beneath Center Avenue. Attached Figure 15 illustrates the estimated extent of the groundwater plume. The levels of petroleum-related contamination in the groundwater under Center Avenue are above the State's groundwater Enforcement Standards (ES's) found in Ch. NR 140 Wis. Adm. Code. A summary of basic information regarding the remaining contamination is provided below:

Responsible Party Name: Thomson Newspapers Holdings, Incorporated

Responsible Party Contact: Mr. Charles Moleski

Responsible Party Address: Metro Centre at One Station Place, Stamford, CT 06902

Responsible Party Phone: 203-539-8529

Current Property Owner's Name: Gannett Midwest Publishing, Incorporated

Current Property Owner Contact: Mr. Mike Fitzgerald

Current Property Owner Address: Appleton Post-Crescent, 306 W. Washington Street, P. O. Box 59, Appleton, WI 54912-0059

Consulting Firm: Miller Engineers & Scientists

Consultant Contact: Mark Mobley

Consultant Address: 5308 South 12th Street, Sheboygan, WI 53081

Consultant Phone: 920-458-6164

Consultant Fax: 920-458-0369

Consultant E-mail: mmobley@startwithmiller.com

Soil contamination? YES

Depth to contaminated soil under ROW: approximately 9 feet

Vertical extent of contaminated soil (from 9 feet to 12 feet below ground surface)

Groundwater contamination? YES

RIGHT-OF-WAY

Depth to water table in vicinity of ROW: range from 1994 to 2004 was approximately 11 to 13.5 feet below ground surface

Description of the type(s) of contamination present: residual petroleum compounds represented as benzene, toluene, ethylbenzene, and xylenes
Brief summary of cleanup activity:

September 1998 through June 2001	**Remediation:** Operation and monitoring (air, influent water, effluent water) of multi-phase extraction system (soil vapor, product, and groundwater) and continued groundwater monitoring.

A current plume map for groundwater contamination: Figure 15

Attachment with Certified Survey Map or current deed: Certified Survey Map

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the Internet at:

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

A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at (203) 539-8529, or you may contact John Feeney at the Wisconsin Department of Natural Resources, Plymouth Service Center, 1155 Pilgrim Parkway, Plymouth, WI 53073; Ph: (920) 892-8756 x3023.

Sincerely,

Charles Moleski, Director Environmental Services, Safety, and Loss Prevention
Thomson Newspaper Holdings, Inc.

CM

Enclosures: Figure 15
Certified Survey Map of Source Property

c: Mr. Dave Biebel, Deputy Director of Public Works/Engineering, City of Sheboygan
Mr. Mark Mobley, Miller Engineers & Scientists

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