GIS REGISTRY
Cover Sheet

May, 2009
(RR 5367)

Source Property Information

CLOSURE DATE: Jun 5, 2009

BRRTS #: **02-54-001300**

FID #:

ACTIVITY NAME: W P & L COAL GAS SITE

DATCP #:

PROPERTY ADDRESS: Main Street & Parker Drive

COMM #:

MUNICIPALITY: Janesville

PARCEL ID #:

***WTM COORDINATES:**

X: **599677** Y: **246697**

** Coordinates are in WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

- ○ Approximate Center Of Contaminant Source
- ◉ Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

☒ Groundwater Contamination > ES *(236)*

- ☒ Contamination in ROW
- ☐ Off-Source Contamination

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

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

- ☐ Contamination in ROW
- ☐ Off-Source Contamination

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

Land Use Controls:

- ☐ N/A (*Not Applicable*)
- ☐ Soil: maintain industrial zoning *(220)*

(***note:*** *soil contamination concentrations between non-industrial and industrial levels)*

- ☐ Structural Impediment *(224)*
- ☐ Site Specific Condition *(228)*
- ☒ Cover or Barrier *(222)*

(***note:*** *maintenance plan for groundwater or direct contact)*

- ☐ Vapor Mitigation *(226)*
- ☐ Maintain Liability Exemption *(230)*

(***note:*** *local government or economic development corporation)*

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? *(234)*

◉ Yes ○ No ○ N/A

** Residual Contaminant Level*
***Site Specific Residual Contaminant Level*

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 #: 02-54-001300 PARCEL ID #: 0125400447

ACTIVITY NAME: WP&L Janesville Former MGP WTM COORDINATES: X: 599665 Y: 246681

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.)*
- [X] **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 #: 2 **Title: Contaminated Properties within Site Boundaries**
- [X] **Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL)as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: 3, 4 **Title: Fig. 3: Soil Contamination Contour Map, Fig. 4: Post Remediation Soil Sample Locations**

BRRTS #: 02-54-001300 ACTIVITY NAME: WP&L Janesville Former MGP

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 #: 5 **Title:**

Figure #: 6, 7 **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 #: 8 **Title: Approximate Area of Groundwater Exceeding ES and PALs**

☒ **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 #: 8 **Title: Approximate Area of Groundwater Exceeding ES and PALs**

Figure #: **Title:**

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 8.5 x 14 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

☒ **Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: 1 **Title: Surface Soil Analytical Sample Results, WP&L, Former MGP Facility, Jansville, WI**

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

Table #: 2 **Title: Groundwater Analytical Sample Results, WP&L, Former MGP Facility, Janesville, WI**

☒ **Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: 3 **Title: Groundwater Elevation Summary, WP&L, Former MGP Facility, Janesville, WI**

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.
Note: *If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

☒ **Not Applicable**

☐ **Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.
Note: *If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: **Title:**

☐ **Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

☐ **Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

☐ **Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 02-54-001300 ACTIVITY NAME: WP&L Janesville Former MGP

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: 10

☒ **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: 2

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.

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BRRTS #: 02-54-001300

ACTIVITY NAME: W P & L COAL GAS SITE

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	443 North Parker Drive	0125400435	599621	246755
B	445 North Parker Drive	0125400436	599779	246569
C	449 North Parker Drive	0125400437	599777	246576
D	455 North Parker Drive	0125400438	599770	246594
E	541 North Parker Drive	0125400447	599695	246748
F	615 North Parker Drive	0125400456	599613	246777
G	608 North Main Street	0125400459	599668	246786
H	526 Main Street	0125400447	599665	246681
I	521 North Parker Drive	0125400470	599702	246587

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 #: 02-54-001300

ACTIVITY NAME: W P & L COAL GAS SITE

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
J	330 East Memorial Street	0125400471	599718	246572
K	1 Glenn Street	0125400448	599744	246625
L	111 Avon Street	0125400439	599753	246511
M				
N				
O				
P				
Q				
R				

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

June 5, 2009

Ms. Jill Stevens
Alliant Energy
4902 Biltmore Lane
Madison, WI 53718

Subject: Final Site Closure: Wisconsin Power and Light Former Manufactured Gas Plant, 526 North Main Street, Janesville, WI

Dear Ms. Stevens:

On January 20, 2009, the South Central 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, January 26, 2009 you were notified that the Closure Committee had granted conditional closure to this case. On June 5, 2009 the Department received information or documentation indicating that 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 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 Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

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

This letter and information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm. If the property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line http://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

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 the current property owner 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.

Cover or Barrier

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement or other impervious cap planned for the site 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 contaminated soil 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 a 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 contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present both on 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.

If you have any questions regarding this closure decision or anything outlined in this letter, please contact Michael Schmoller at 608-275-3303.

Sincerely,

Eileen Pierce

Eileen Pierce, Regional Air and Waste Leader
Remediation & Redevelopment Program

cc: James Buss, RMT, Inc, 744 Heartland Trail, Madison, WI 53717

RMT

• ENVIRONMENT • ENERGY • ENGINEERING

December 28, 2007

Mr. Mike Schmoller
Hydrogeologist
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road
Fitchburg, WI 53711

Subject: Maintenance Plan for the Asphalt, Gravel, and Vegetated Surface Barrier
Wisconsin Power and Light Company, Former Manufactured Gas Plant Site
Janesville, Wisconsin

Dear Mr. Schmoller:

This letter provides a description of how the asphalt, gravel, and vegetated surface barrier at the above property will be maintained in accordance with Wisconsin Administrative Code, Chapter NR 724.13(2). The asphalt, gravel, and vegetated surface barrier are an integral part of the remedial approach at the Janesville Manufactured Gas Plant (MGP) site located at 526 North Main Street in Janesville, Wisconsin. The asphalt, gravel, and vegetated surface barrier will be maintained to limit the potential for impact to human health or the environment. A perimeter fence with a locking gate will also be maintained to restrict access to the property by the general public. Figure 1 (attached) depicts the layout of the site, including the areas covered by asphalt, gravel, and vegetated cover, as well as the fence and gates at the site.

The asphalt, gravel, and vegetated surface barrier, along with the perimeter fence, will be maintained by the owner of the property. The surface barrier and fence will be inspected annually for general integrity and signs of deterioration. Significant gaps or ruts greater than 3 inches in depth will be filled with gravel or asphalt to match the surrounding surface. The perimeter fence and gate will be inspected for holes and overall integrity. If holes are found in the fence, or if the gate is found to be functioning improperly, the owner will take action to repair them.

The inspections and the maintenance performed on the surface barrier and the perimeter fence will be recorded using the attached inspection log. These records will be maintained by the owner.

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744 Heartland Trail • Madison, WI 53717 • 608.831.4444 • 608.831.3334 FAX • www.rmtinc.com

Please contact me, at 608-662-5367, if you have any questions.

Sincerely,

RMT, Inc.

James A. Buss

James A. Buss, P.G.
Senior Hydrogeologist

Attachments: Surface Barrier and Perimeter Fence Inspection Log
Figure 1: Existing Site Conditions

cc: Jill Stevens – Alliant Energy

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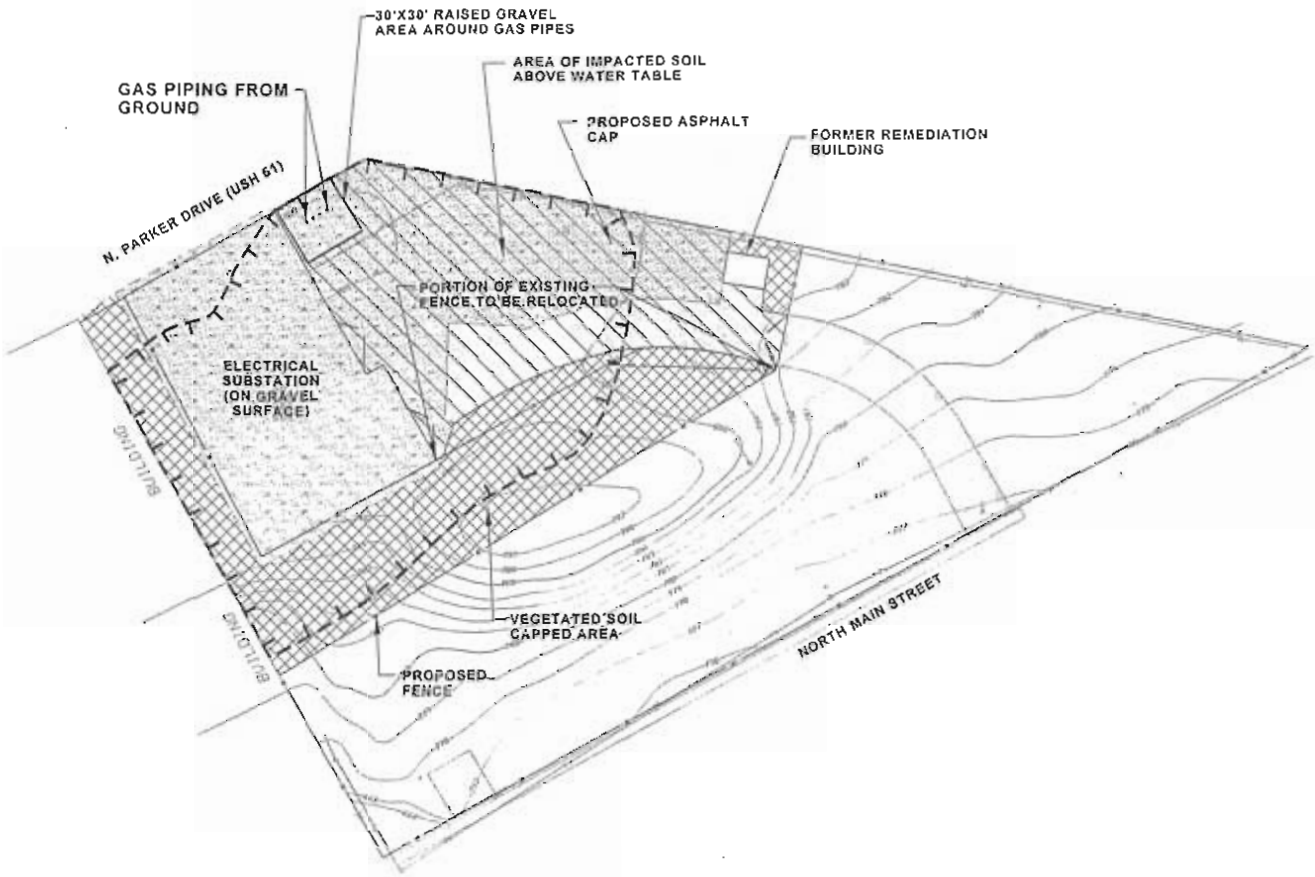
Surface Barrier and Perimeter Fence Inspection Log
Wisconsin Power and Light Company - Manufactured Gas Plant Site
Janesville, Wisconsin

DATE	INSPECTOR	SURFACE BARRIER CONDITION	PERIMETER FENCE CONDITION	CORRECTIVE MEASURE(S) REQUIRED	CORRECTIVE MEASURE(S) COMPLETED



LEGEND

- EXISTING BUILDING
- EXISTING 5' CONTOUR
- EXISTING 1' CONTOUR
- EXISTING SPOT ELEVATION
- FENCE
- POWER POLE
- OVERHEAD UTILITIES
- EXISTING PAVED ACCESS ROAD
- IMPACTED SOIL AREA IDENTIFIED IN PHASE II INVESTIGATION
- EXISTING MIXTURE OF ASPHALT AND GRAVEL
- PROPOSED EXTENT OF ASPHALT CAP
- VEGETATED SOIL CAP

NOTES

1. BASE MAP DEVELOPED FROM A SURVEY PERFORMED BY EXETER DESIGN, INC. BELLEVILLE, WI DATE OF SURVEY: MARCH 3, 2000.

0 60 120

SCALE: 1"=60'

PROJECT:
WP&L JANESVILLE MGP
REQUEST FOR SITE CLOSURE

SHEET TITLE:
PROPOSED ASPHALT CAP AND VEGETATED SOIL

DRAWN BY: HFORMERL	SCALE: 1"=60'	PROJ. NO. 4321.30	
CHECKED BY: JB		FILE NO. FENCE.PLT	
APPROVED BY: JB	DATE PRINTED:	FIGURE 2	
DATE: JUNE 2000			

RMT

744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608.831.4444
Fax: 608.831.3334

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

January 26, 2009

File Ref: 02-54-001300
Rock County

Jill Stevens
Alliant Energy
4902 North Biltmore Lane
Madison, WI 53718

Subject: Conditional Closure: Janesville Manufactured Gas Plant Site, 526 North Main Street, Janesville, WI

Dear Ms. Stevens:

On January 20, 2009, the South Central Region Closure Committee reviewed your request for closure of the case described above. The Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Committee has determined that the contamination from the former manufactured gas plant operations appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

WELL ABANDONMENT

The monitoring, soil vapor extraction and air sparging wells and associated piping on site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to me on Form 3300-005 found at http://dnr.wi.gov/org/water/dwg/gw/ or provided by the Department of Natural Resources.

CAP AND CAP MAINTENANCE REQUIREMENTS

This site was closed with a capping requirement to insure adequate cover of residual waste material and to protect from direct contact concerns. The cap to be installed is a combination of asphalt and soil as described in the January 16, 2009 RMT submittal that was provided with the site closure request. Given current weather conditions this cover can not now be installed. However, this site will be closed when the other conditions in this letter are met and prior to the cover placement. The Department's trusts that the cover will be installed in the spring of 2009 as soon as weather and site conditions permit.

When the above conditions have been satisfied, please submit the appropriate documentation to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit the RR Sites Map page at: http://dnr.wi.gov/org/aw/rr/gis/index.htm.

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

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 608-275-3303.

Sincerely,

Michael Schmoller
Hydrogeologist

cc: Jim Buss, RMT Inc, 744 Heartland Trail, Madison, WI 53717

COUNTY COURT FOR ROCK COUNTY

State of Wisconsin } ss. I, Alta D. Fifield, Clerk of the County Court of said County,
Rock County } do hereby certify that I have compared the annexed copy of Order of Assignment in the matter of the Estate of Olive A. Wilcox, deceased, late of the City of Janesville, County of Rock, State of Wisconsin with the original thereof, now on file and of record in my office, and required by law to be in my custody, and that the same is a correct transcript therefrom, and of the whole thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand and affixed the Seal of said Court, at the City of Janesville, in said County, this 5th day of January 1928.

(L. S.) Alta D. Fifield
Clerk of the County Court, Rock County, Wis.

Received for Record Jan. 5th A.D. 1928 at 1:50 o'clock P. M. F. P. Smiley, Register.

War. Deed

No. 338477 New Gas Light Company of Janesville to Wisconsin Power & Light Co.

KNOW ALL MEN BY THESE PRESENTS, that NEW GAS LIGHT COMPANY OF JANESVILLE, a corporation organized and existing under and by virtue of the laws of the State of Wisconsin and located at Janesville, Wisconsin, grantor herein, for and in consideration of the sum of One Dollar ($1.00) and other good and valuable consideration, receipt whereof by said grantor is hereby acknowledged, does hereby grant, bargain, sell, convey and warrant, transfer and set over, unto Wisconsin Power and Light Company, a corporation organized and existing under and by virtue of the laws of the State of Wisconsin, its successors and assigns forever, the following described property and rights:

First: All contracts, accounts receivable, bills receivable, credits and choses in action of every kind whatsoever, now belonging to or owing to or hereafter accruing to the said grantor by reason of the ownership of the hereinafter named electric utility, hereby authorizing said Wisconsin Power and Light Company in the name of the grantor or otherwise, to collect, receive, sue for and receipt for any and all such moneys which may be due or may hereafter become due to the said grantor on said contracts, accounts receivable, bills receivable, credits and choses in action, or any of them.

Second: All and singular the gas plant and distribution system located in and about the municipality of Janesville, Rock County, Wisconsin, together with all leases, rights of way, licenses, permits, structures, buildings, engines, boilers, benches, holders, pipes, pipe lines, mains, pumps, machinery, appliances, meters, tools, apparatus, equipment, supplies, property, contracts, ordinances, franchises, rights, privileges and easements in any wise appertaining to said gas plant and distribution system, or either of them, and the operation thereof.

Third: The real estate hereinafter described, situated in the County of Rock, in the State of Wisconsin, together with all tenements, hereditaments and appurtenances thereunto belonging or appertaining:

Lots Twenty-six (26), twenty-seven (27), twenty-eight (28), twenty-nine (29), ~~(30)~~, thirty (30), thirty-one (31), thirty-two (32), thirty-three (33), thirty-seven (37), thirty-eight (38), thirty-nine (39), forty (40), forty-one (41),

ninety-five (95), ninety-six (96), one hundred and three (103), and one hundred and four (104); also Sheldon Street vacated lying between Bluff Street and North Main Street; also vacated alley between Sheldon Street and Hyatt Street; all in Pixley and Shaw's Addition to the City of Janesville, excepting those parts of Lots thirty-seven (37), thirty-eight (38) and thirty-nine (39) owned and occupied by the Chicago & Northwestern Railway Company and the Chicago, Milwaukee & St. Paul Railway Company, subject to a certain easement in and right-of-way over parts of Lots thirty-nine (39), forty (40), ninety-five (95), and ninety-six (96), according to a certain conveyance executed by the party of the first part to the Chicago, Milwaukee & St. Paul Railway Company and recorded October 28, 1893, in the office of the Register of Deeds for Rock County, Wisconsin, in Volume 125 of Deeds, page 384.

All of the property and rights hereinbefore set forth and described are conveyed, assigned and transferred, subject to the lien of the Indenture of Mortgage or Deed of Trust dated June 1, 1894 and executed and delivered by New Gas Light Company of Janesville, a Wisconsin corporation, to the Real Estate Trust Company of Philadelphia, as Trustee, and recorded on August 18, 1894, in the office of the Register of Deeds of Rock County Wisconsin, in Volume 66 of Mortgages, page 144.

This deed is made by New Gas Light Company of Janesville, pursuant to the authority of resolutions duly passed by the Board of Directors and stockholders.

IN WITNESS WHEREOF, said New Gas Light Company of Janesville, has caused this instrument to be signed in its corporate name by its President and its corporate seal to be hereto affixed, attested by its Secretary.

Dated December 31, 1927.

(Corporate Seal) NEW GAS LIGHT COMPANY OF JANESVILLE,

Attest: By Marshall E. Sampsell President

Leroy J. Clark Secretary

Signed and delivered by New Gas Light Company of Janesville in the presence of:

L. L. Quesney

Floyd E. Harper

State of Illinois }
County of Cook } ss. Personally came before me this 31st day of December, A.D. 1927, Marshall E. Sampsell, President, and Leroy J. Clark, Secretary of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and such Secretary of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation by its authority.

(N. S.) C. M. Schwarz

My commission expires Mar. 19, 1930. Notary Public

Received for Record Jan. 6" A.D. 1928 at 9:30 o'clock A. M. F. P. Smiley, Register.

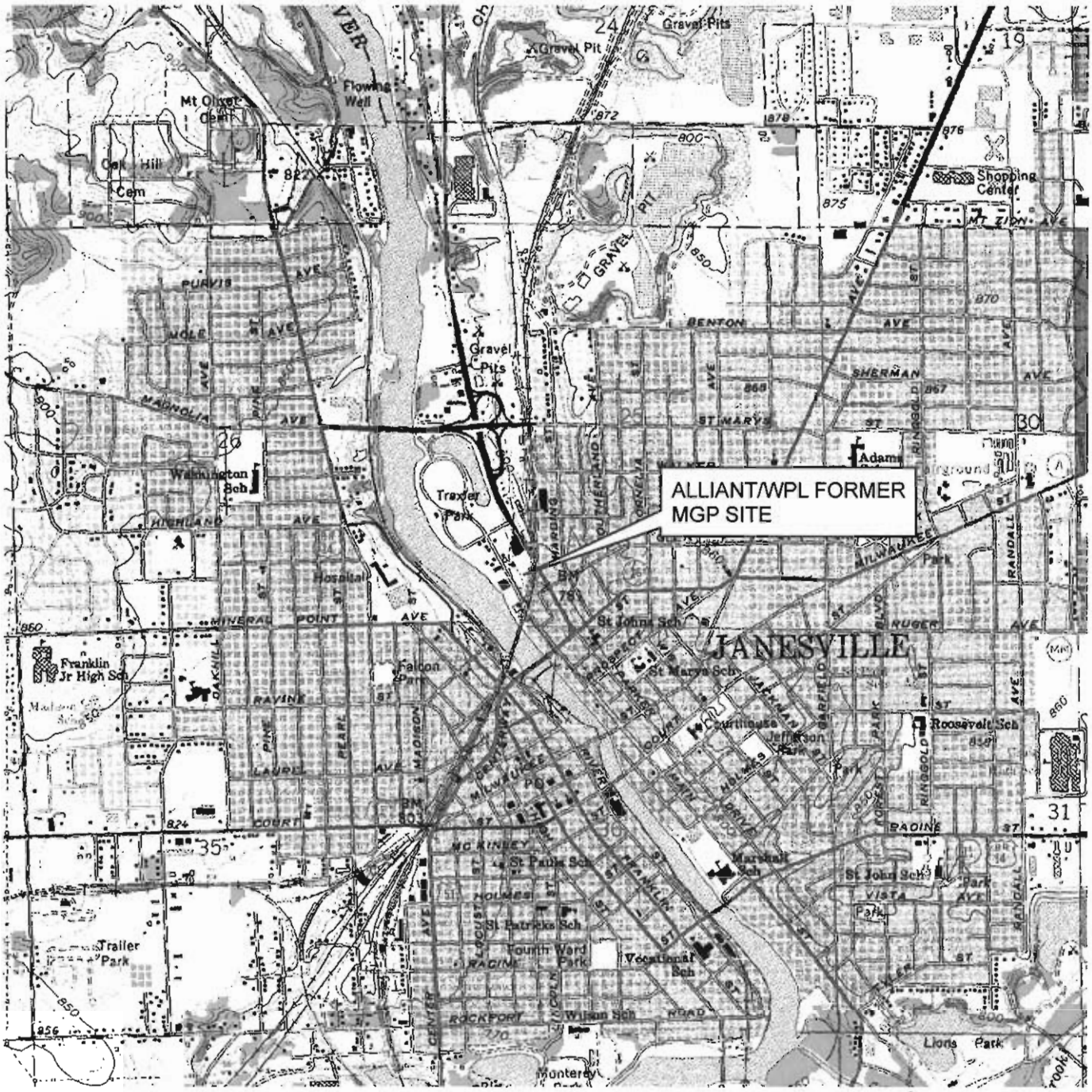
Certification Statement

As the designated representative for the Former Wisconsin Power & Light (WP&L) manufactured gas plant (MGP) site located at 526 North Main Street in Janesville, Wisconsin (hereinafter "site"), I am submitting this letter as written certification of the legal descriptions set forth in the GIS registry package for this site.

I certify that, to the best of my knowledge, the legal description provided in the GIS package submitted by RMT, Inc., is complete and accurate with respect to the site and its boundaries, which are associated with the release from the WP&L site, located in Janesville, Wisconsin.

Jill Stevens
Manager of Environmental Services, Alliant Energy

10-13-08
Date



0 2,000 FEET

1 " EQUALS 2,000 '
1:24,000

SOURCE:
BASE MAP FROM JANESVILLE EAST & WEST, WISCONSIN
7.5 MINUTE USGS QUADRANGLE (1976)

STATE LOCATION

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

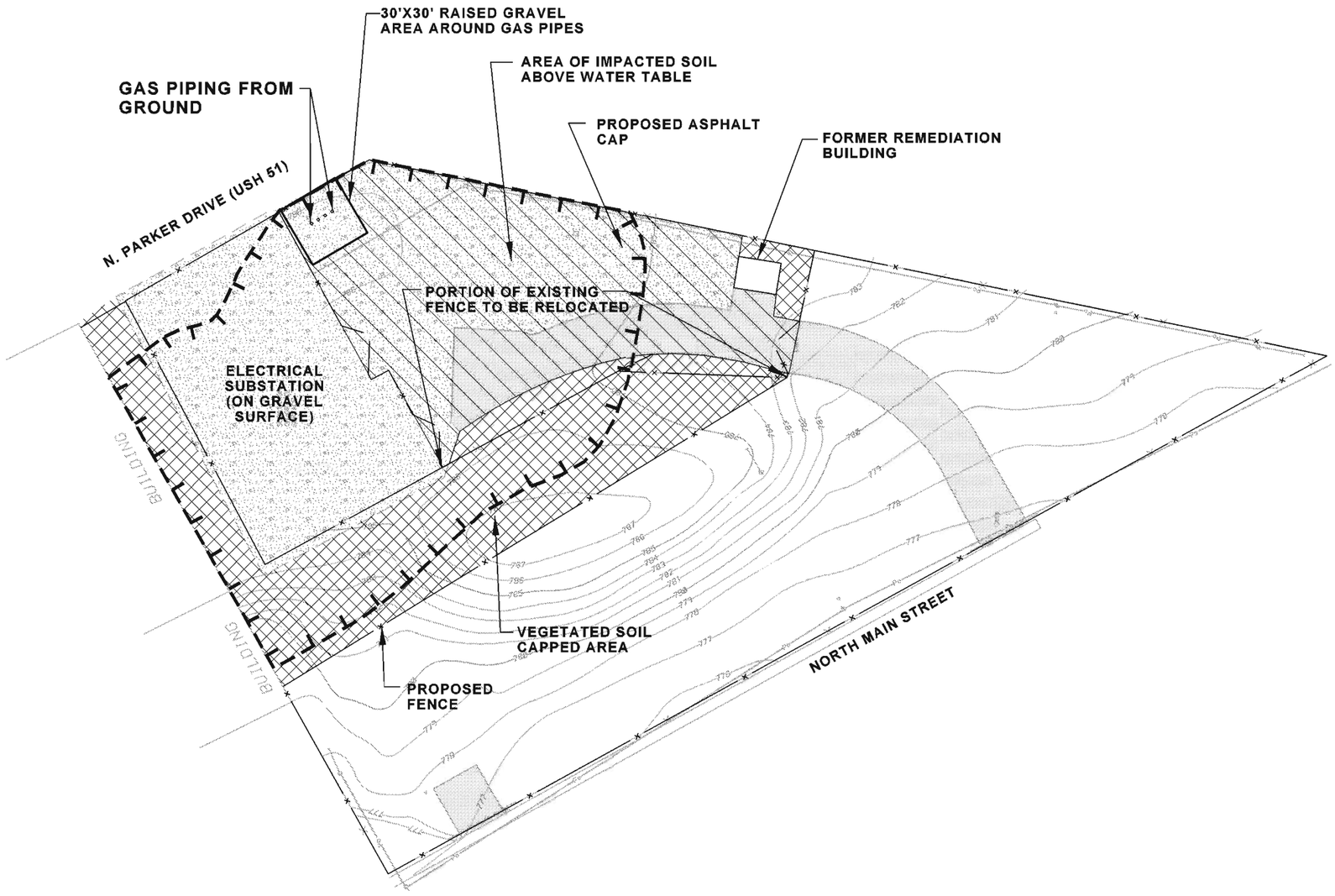
WP&L JANESVILLE MGP
REQUEST FOR SITE CLOSURE

SITE LOCATION MAP

DRAWN BY:	METZA
APPROVED BY:	
PROJECT NO:	04321.27
FILE NO.	43212701.mxd
DATE:	NOVEMBER 2006

D:\04321\27\43212701.mxd 11/10/2006 15:47:20

FIGURE 1



LEGEND

- EXISTING BUILDING
- 775 — EXISTING 5' CONTOUR
- EXISTING 1' CONTOUR
- x715.1 — EXISTING SPOT ELEVATION
- FENCE
- POWER POLE
- Po — OVERHEAD UTILITIES
- EXISTING PAVED ACCESS ROAD
- IMPACTED SOIL AREA IDENTIFIED IN PHASE II INVESTIGATION
- EXISTING MIXTURE OF ASPHALT AND GRAVEL
- PROPOSED EXTENT OF ASPHALT CAP
- VEGETATED SOIL CAP

NOTES

1. BASE MAP DEVELOPED FROM A SURVEY PERFORMED BY EXETER DESIGN, INC. BELLEVILLE, WI DATE OF SURVEY: MARCH 3, 2009.

0 60 120

SCALE: 1"=60 '

PROJECT:

WP&L JANESVILLE MGP
REQUEST FOR SITE CLOSURE

SHEET TITLE:

PROPOSED ASPHALT CAP AND VEGETATED SOIL

DRAWN BY: STORMERL	SCALE:	PROJ. NO.	4321.30
CHECKED BY: JB	1"=60'	FILE NO.	FENCE.PLT
APPROVED BY: JB	DATE PRINTED:	FIGURE	2
DATE: JUNE 2009			

RMT

744 Heartland Trail
Madison, WI 53717-1934

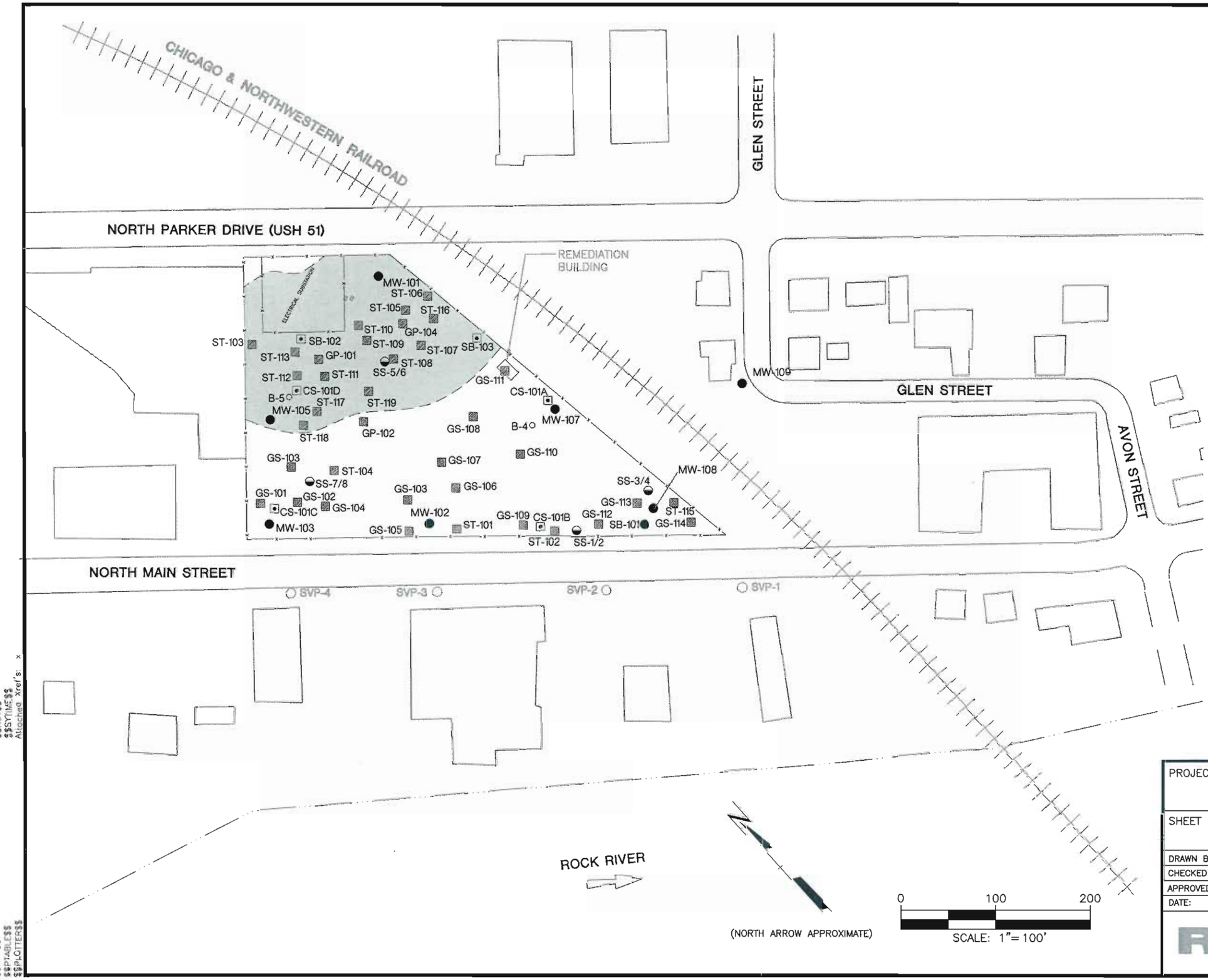
P.O. Box 8923 53708-8923
Phone: 608.831.4444
Fax: 608.831.3334

Plot Data
Design File J:\04321\30\fence.plt
STORMERL Date - Mon Jun 08 13:36:57 2009
Plot File - J:\04321\30\fence.prf
Pen Table - \\msn-plot\eQuorum$\TBL\MSV8 - KIP.tbl
Levels On - 1-52,55-63

Reference Files
Ref. File 1 - J:\04321\30\bmc030309.dgn
Ref. File 2 - J:\04321\30\proposed.dgn
Ref. File 3 - J:\04321\30\11x17 bdr.dgn
Ref. File 4 - *no ref name*

Logical Names
(1) bmc
(2) pro
(3) bdr
(4) *no ref logical*

Levels
(1) 1-63
(2) 1,4-21,23-63
(3) 1-63
(4) *no ref levels*



LEGEND

SVP-1	SOIL VAPOR MONITORING PROBE LOCATION
MW-109	MONITORING WELL LOCATION AND DESIGNATIONS
	FENCELINE
SB-101	PHASE I BOREHOLE LOCATION AND DESIGNATION
SB-102	PHASE II BOREHOLE LOCATION AND DESIGNATION
B-5	BOREHOLE LOCATION AND DESIGNATION (APPROX.) (INSTALLED BY WARZYN ENGINEERING, INC.)
SS-1/2	SHALLOW BOREHOLE LOCATION AND DESIGNATION (APPROX.) (INSTALLED BY WARZYN ENGINEERING, INC.)
CS-101D	PHASE II COMPOSITE SURFICIAL SOIL SAMPLE LOCATION AND DESIGNATION
GP-103	PHASE I TEST PIT LOCATION AND DESIGNATION
GS-101	PHASE I TEST PIT LOCATION AND DESIGNATION (SOIL SAMPLE SUBMITTED FOR LAB ANALYSIS)
ST-115	PHASE II TEST PIT LOCATION AND DESIGNATION
	AREA OF IMPACTED SOIL ABOVE THE WATER TABLE

NOTES:

1. BUILDING AND ROAD LOCATIONS ARE APPROXIMATE.

PROJECT:
WP&L JANESVILLE MGP, GIS REGISTRY

SHEET TITLE:
SOIL CONTAMINATION CONTOUR MAP

DRAWN BY: FITZGERALD	SCALE:	PROJ. NO.	04321.29
CHECKED BY:	1"= 100'	FILE NO.	43212903.DWG
APPROVED BY:	DATE PRINTED: JAN 08 2009	FIGURE 3	
DATE: MAY 2008			

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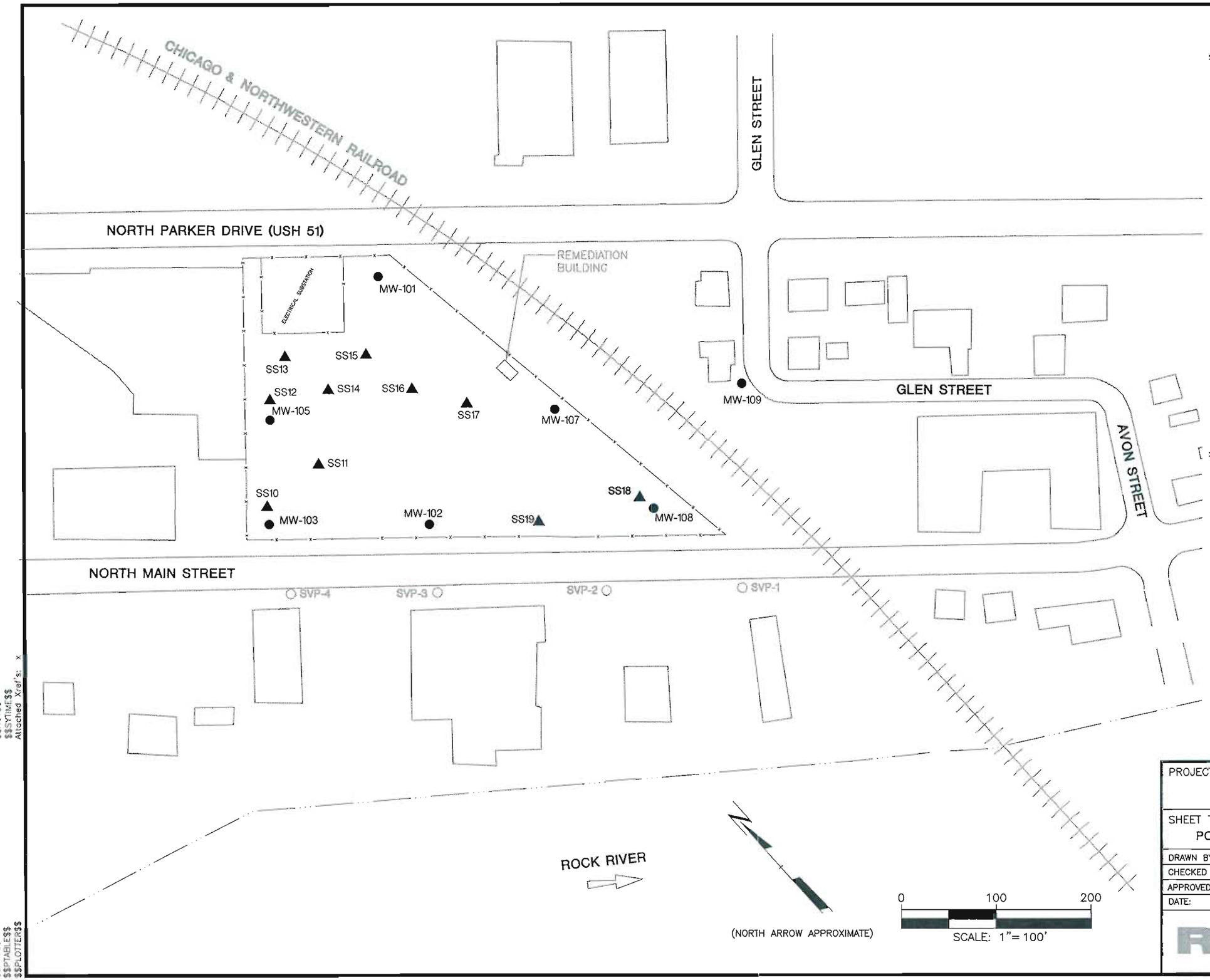
$$SCALE$$
$$ROT$$
$$SYTIME$$
Attached Xref's: x
$$USER$$
$$PRFF$$
$$PTABLE$$
$$PLOTTER$$



LEGEND

○ SVP-1	SOIL VAPOR MONITORING PROBE LOCATION
● MW-109	MONITORING WELL LOCATION AND DESIGNATIONS
—x—	FENCELINE
▲ SS17	POST REMEDIATION SURFACE SOIL SAMPLE LOCATION

NOTES:

1. BUILDING AND ROAD LOCATIONS ARE APPROXIMATE.
2. SEE TABLE 3 FOR ANALYTICAL RESULTS ASSOCIATED WITH THESE SAMPLES.

PROJECT:
WP&L JANESVILLE MGP
GIS REGISTRY

SHEET TITLE:
POST REMEDIATION SOIL SAMPLE LOCATIONS

DRAWN BY: FITZGERALD	SCALE:	PROJ. NO.	04321.29
CHECKED BY:	1"= 100'	FILE NO.	43212901.DWG
APPROVED BY:	DATE PRINTED:	FIGURE 4	
DATE: MAY 2008	JAN 0 6 2009		

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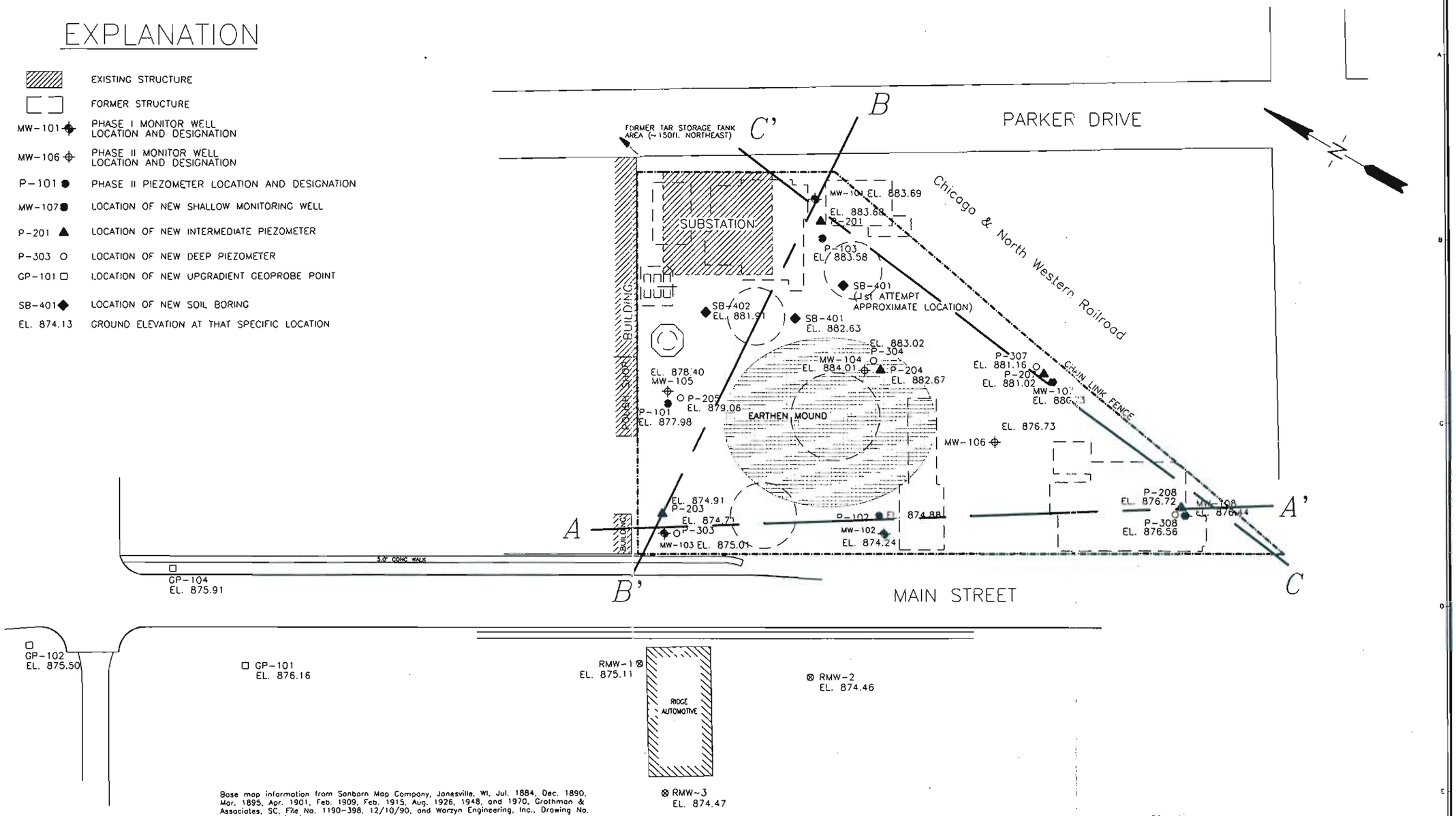
$$SCALE$$
$$ROT$$
$$SYTIME$$
Attached Xref's: x
$$USER$$
$$PRF$$
$$PTABLE$$
$$PLOTTER$$

EXPLANATION

- EXISTING STRUCTURE
- FORMER STRUCTURE
- MW-101 — PHASE I MONITOR WELL LOCATION AND DESIGNATION
- MW-106 — PHASE II MONITOR WELL LOCATION AND DESIGNATION
- P-101 — PHASE II PIEZOMETER LOCATION AND DESIGNATION
- MW-107 — LOCATION OF NEW SHALLOW MONITORING WELL
- P-201 — LOCATION OF NEW INTERMEDIATE PIEZOMETER
- P-303 — LOCATION OF NEW DEEP PIEZOMETER
- GP-101 — LOCATION OF NEW UPGRADIENT GEOPROBE POINT
- SB-401 — LOCATION OF NEW SOIL BORING
- EL. 874.13 — GROUND ELEVATION AT THAT SPECIFIC LOCATION



Base map information from Sanborn Map Company, Janesville, WI, Jul. 1884, Dec. 1890, Mar. 1895, Apr. 1901, Feb. 1909, Feb. 1915, Aug. 1926, 1948, and 1970, Grothman & Associates, SC, File No. 1190-398, 12/10/90, and Warzyn Engineering, Inc., Drawing No. C12254-A', 10/16/85.

REFERENCE DWG	DESCRIPTION	NO	DRWN	DATE	REVISION	CHKD	DATE	APPVD	DATE
1547-P2	SIMON HYDRO-SEARCH SITE MAP	6							
		5	ERK	9/27/95	GENERAL REVISIONS				
		4	ERK	8/2/95	GENERAL MODIFICATIONS				
		3	PSS	7/25/95	GENERAL MODIFICATIONS				
		2	ERK	7/14/95	GENERAL MODIFICATIONS				
		1	ERK	6/29/95	GENERAL MODIFICATIONS BASED ON SURVEY DATA				
		0	ERK	2/24/95	INITIAL ISSUE				

WISCONSIN POWER & LIGHT
MADISON, WISCONSIN
3-1970-220

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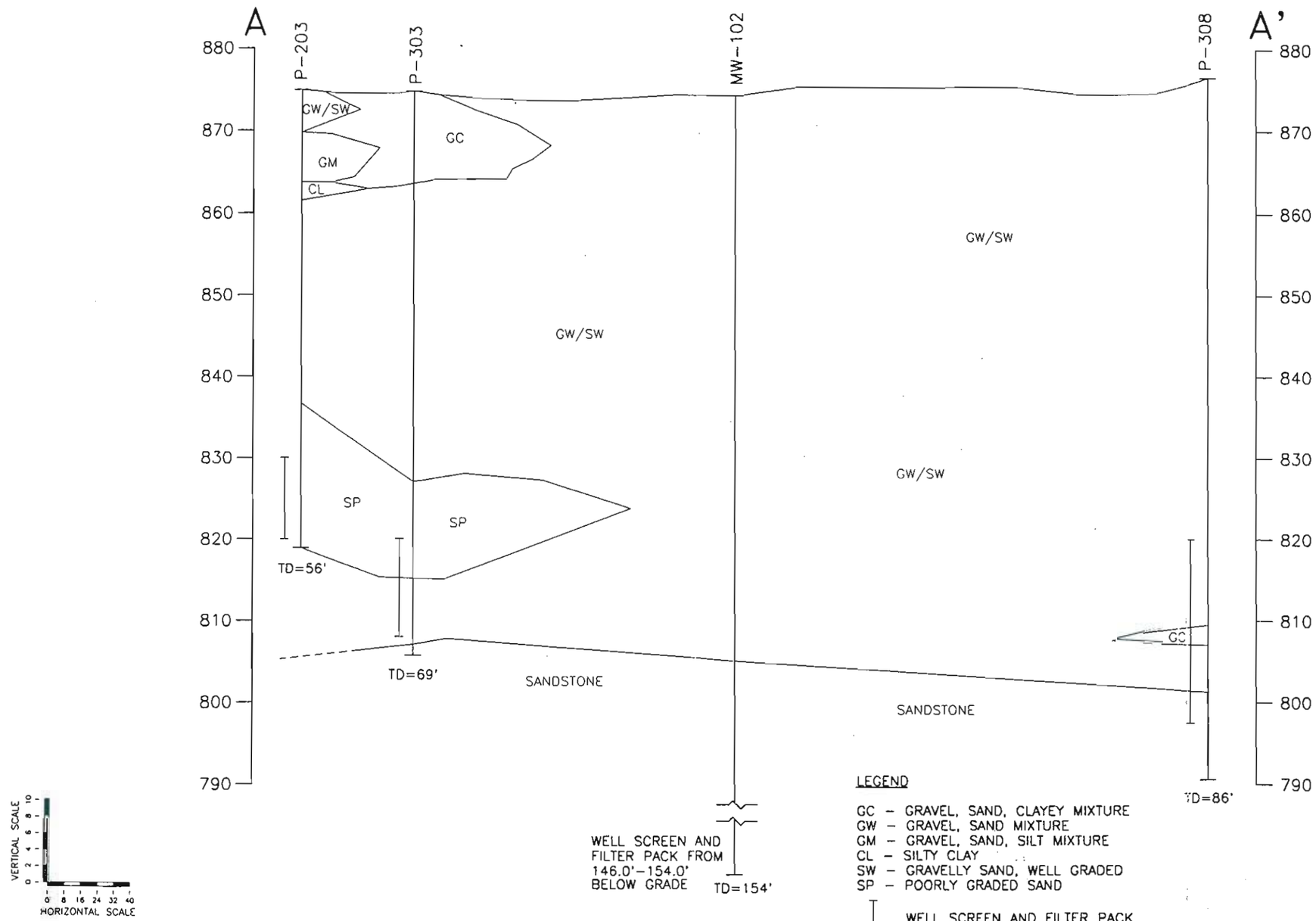
CURRENT DATE: 9/27/95 | CAD FILE: 1970-S06

FIGURE 4-1
CROSS-SECTION ORIENTATIONS

WISCONSIN POWER & LIGHT
JANESVILLE, WISCONSIN

RETEC
PITTSBURGH PENNSYLVANIA
DRAWING NUMBER 1970-S06 REV 5



LEGEND

GC - GRAVEL, SAND, CLAYEY MIXTURE
GW - GRAVEL, SAND MIXTURE
GM - GRAVEL, SAND, SILT MIXTURE
CL - SILTY CLAY
SW - GRAVELLY SAND, WELL GRADED
SP - POORLY GRADED SAND

WELL SCREEN AND FILTER PACK

---- INFERRED

REFERENCE DWG	DESCRIPTION	NO	DRWN	DATE	REVISION	CHKD	DATE	APPVD	DATE
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		5							
		4							
		3	ERK	9/26/95	GENERAL REVISIONS				
		2	PSS	7/25/95	GENERAL MODIFICATIONS				
		1	ERK	7/14/95	GENERAL MODIFICATIONS				
		0	ERK	7/7/95	INITIAL ISSUE				

WISCONSIN POWER & LIGHT
MADISON, WISCONSIN
3-1970-220

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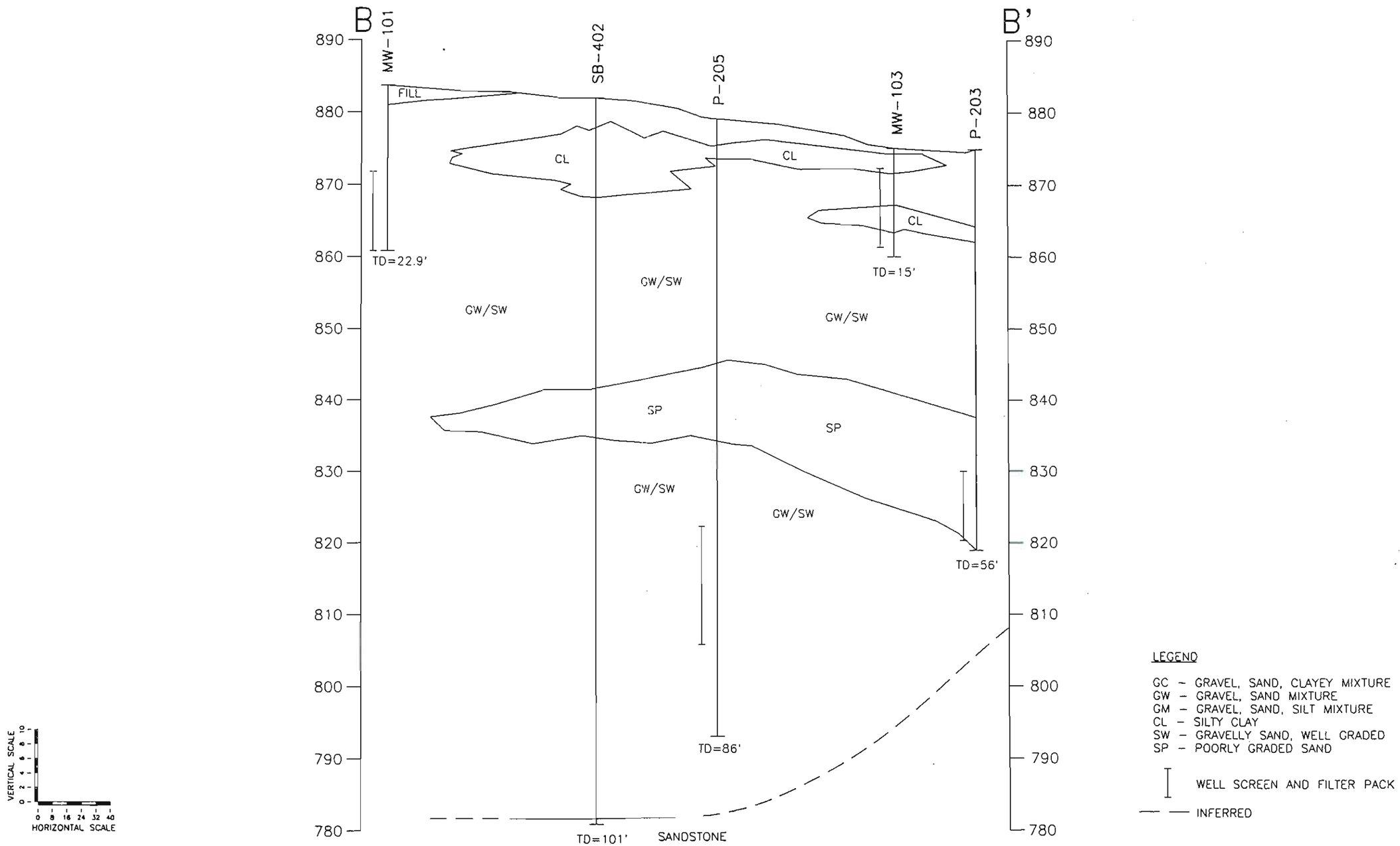
CAD FILE: 1970-X01

FIGURE 4-2.
GEOLOGIC CROSS SECTION A-A'

WISCONSIN POWER & LIGHT
JANESVILLE, WISCONSIN

RETEC
PITTSBURGH PENNSYLVANIA
DRAWING NUMBER 1970-X01
REV 3



REFERENCE DWG	DESCRIPTION	NO	DRWN	DATE	REVISION	CHKD	DATE	APPVD	DATE
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		5							
		4							
		3							
		2							
		1	ERK	7/14/95	GENERAL MODIFICATIONS				
		0	ERK	7/7/95	INITIAL ISSUE				

WISCONSIN POWER & LIGHT

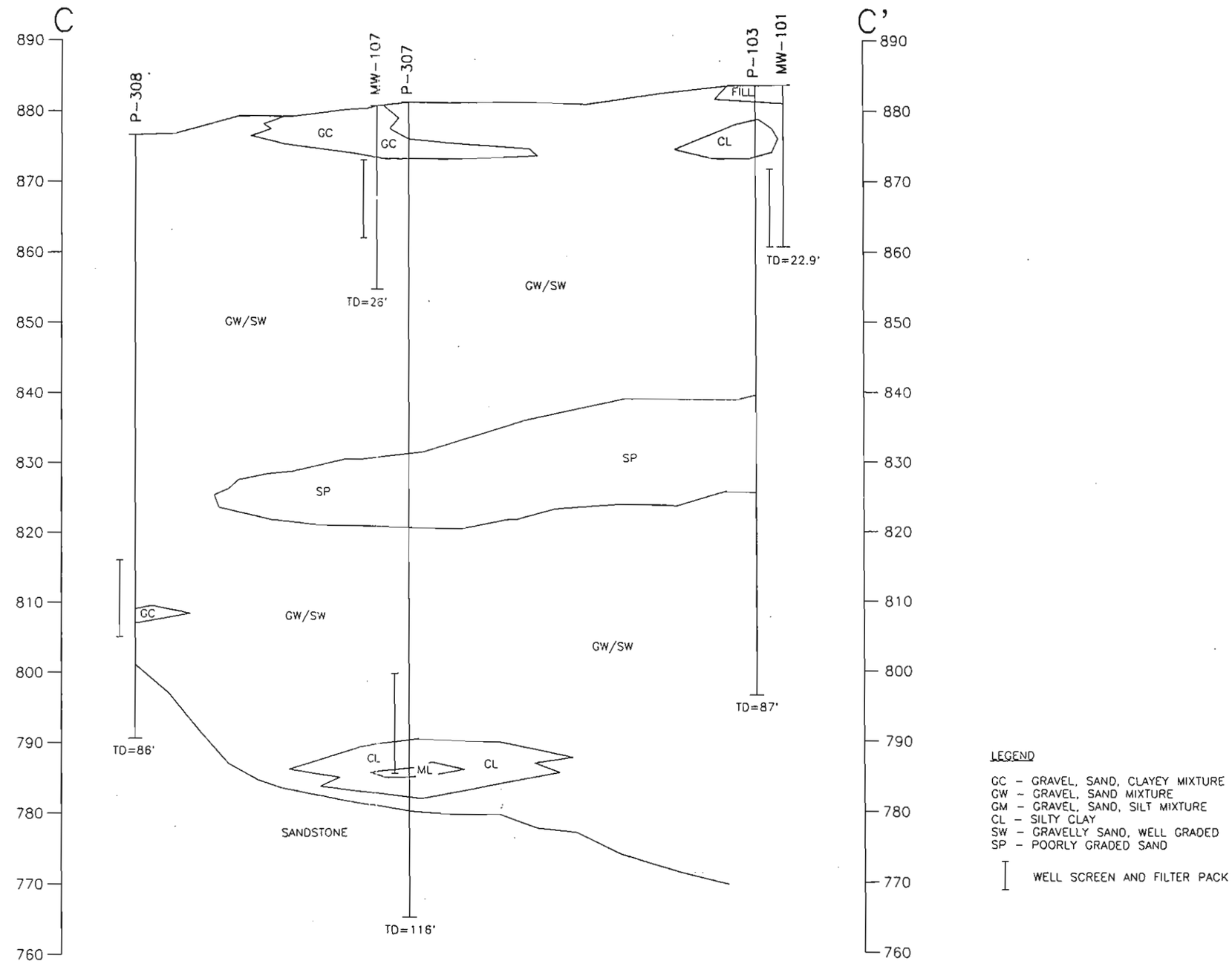
3-1970-220

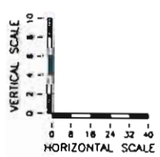
CURRENT DATE: 7/14/95 | CAD FILE: 1970-X02

FIGURE 4-3
GEOLOGIC CROSS SECTION B-B'

WISCONSIN POWER & LIGHT
JANESVILLE, WISCONSIN

RETEC
PITTSBURGH PENNSYLVANIA
DRAWING NUMBER 1970-X02 REV 1





LEGEND

GC - GRAVEL, SAND, CLAYEY MIXTURE
GW - GRAVEL, SAND MIXTURE
GM - GRAVEL, SAND, SILT MIXTURE
CL - SILTY CLAY
SW - GRAVELLY SAND, WELL GRADED
SP - POORLY GRADED SAND

WELL SCREEN AND FILTER PACK

REFERENCE DWG	DESCRIPTION	NO	DRWN	DATE	REVISION	CHKD	DATE	APPRVD	DATE
		6							
		5							
		4							
		3							
		2							
		1	ERK	7/14/95	GENERAL MODIFICATIONS				
		0	ERK	7/7/95	INITIAL ISSUE				

WISCONSIN POWER & LIGHT

3-1970-220

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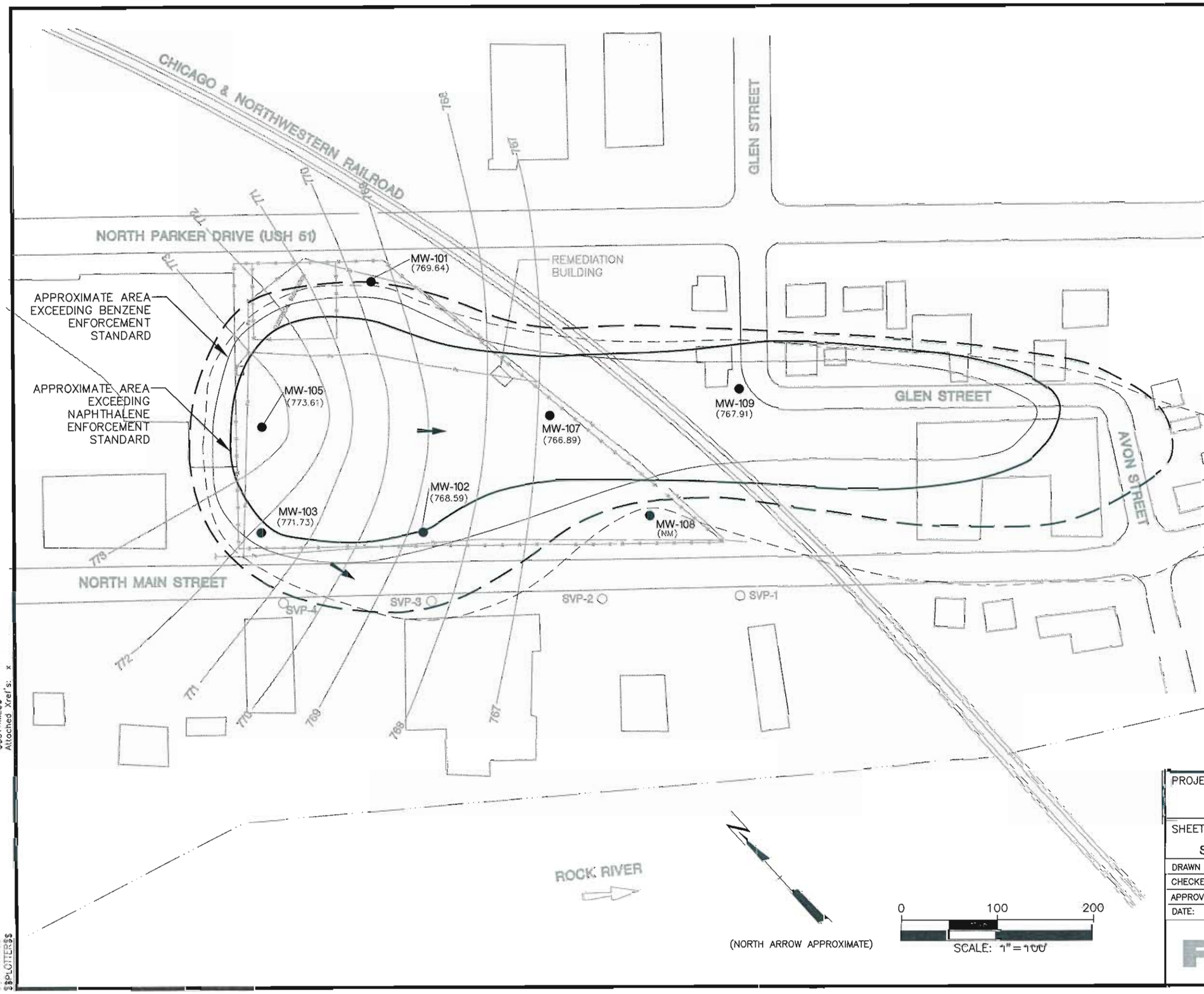
FIGURE 4-4
GEOLOGIC CROSS SECTION C-C'

WISCONSIN POWER & LIGHT
JANESVILLE, WISCONSIN

RETEC
PITTSBURGH PENNSYLVANIA

DRAWING NUMBER 1970-X03 REV 1



LEGEND

SVP-1	SOIL VAPOR MONITORING PROBE LOCATION
MW-109	MONITORING WELL LOCATION AND DESIGNATIONS
	FENCELINE
	GROUND WATER LEVEL
	BENZENE E.S.
	BENZENE PAL
	NAPTHALENE E.S.
	NAPTHALENE PAL
767	POTENTIOMETRIC SURFACE CONTOUR (1 FT. INTERVAL)
	GROUND WATER FLOW DIRECTION

NOTES:

1. BUILDING AND ROAD LOCATIONS ARE APPROXIMATE.
2. THIS FIGURE IS BASED ON A COMPILATION OF SHALLOW, INTERMEDIATE AND DEEP GROUNDWATER IMPACTS PRESENTED ON FIGURES 8, 9 AND 10 OF THE CASE SUMMARY & CLOSE OUT REQUEST RPT.

PROJECT:
WP&L JANESVILLE MGP
GIS REGISTRY

SHEET TITLE: APPROXIMATE AREA OF GROUNDWATER EXCEEDING ENFORCEMENT STANDARDS & PREVENTATIVE ACTION LEVELS

DRAWN BY: FITZGERALD	SCALE:	PROJ. NO.	04321.29
CHECKED BY:	1"= 100'	FILE NO.	43212905.DWG
APPROVED BY:	DATE PRINTED: JAN 06 2009	FIGURE 5	
DATE: MAY 2008			

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Fax: 608-831-3334

$$SCALE$$
$$ROT$$
$$SYTIME$$
Attached Xref's: x
$$USER$$
$$PRT$$
$$PTABLE$$
$$PLOTTER$$

Surface Soil Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

PARAMETER	UNITS	SITE-SPECIFIC RCL, NON-INDUSTRIAL	SURFACE SOIL SAMPLE DESIGNATION AND DEPTH									
			SS-10 0.0-0.5 6/29/2001	SS-11 0.0-0.5 6/29/2001	SS-12 0.0-0.5 6/29/2001	SS-13 0.0-0.5 6/29/2001	SS-14 0.0-0.5 6/29/2001	SS-15 0.0-0.5 6/29/2001	SS-16 0.0-0.5 6/29/2001	SS-17 0.0-0.5 6/29/2001	SS-18 0.0-0.5 6/29/2001	SS-19 0.0-0.5 6/29/2001
1-Methylnaphthalene	µg/kg	1.39E+08	< 3.6	< 3.6	< 3.5	< 3.6	< 3.2	< 3.5	< 3.2	< 3.5	< 31	< 3.4
2-Methylnaphthalene	µg/kg	7.56E+07	< 4.3	< 4.2	< 4.2	< 2.1	< 3.8	< 4.2	< 3.8	< 4.1	< 37	< 4
Acenaphthene	µg/kg	1.13E+08	< 13	< 13	< 13	< 13	< 12	< 13	< 12	< 13	< 110	< 12
Acenaphthylene	µg/kg	3.24E+06	< 21	< 21	< 20	< 21	< 19	< 20	< 19	< 20	< 180	< 20
Anthracene	µg/kg	6.30E+08	< 0.73	< 0.72	< 0.72	< 0.72	< 0.65	4.9	< 0.66	< 0.71	180	< 0.69
Benzo(a)anthracene	µg/kg	1.58E+04	1.9	14	< 0.52	1.1 Q	2	42 D	2.7	5.6	300	2.4
Benzo(a)pyrene	µg/kg	1.58E+03	< 0.7	27	< 0.69	< 0.69	1.7 Q	57 D	< 0.63	< 0.68	370 D	2.4
Benzo(b)fluoranthene	µg/kg	1.58E+04	< 1.2	21	< 1.2	< 1.2	2.6 Q	49	4.5	9.7	280	15
Benzo(g,h,i)perylene	µg/kg	3.24E+05	< 1.2	17	< 1.1	< 1.1	< 1	51	< 1	13	220	< 1.1
Benzo(k)fluoranthene	µg/kg	1.58E+05	< 0.6	12	< 0.59	< 0.6	< 0.54	34	< 0.54	< 0.58	150	< 0.57
Chrysene	µg/kg	1.58E+06	3.5	26	< 0.52	3	3.5	41 D	3.8	9.3	430 D	5.6
Dibenz(a,h)anthracene	µg/kg	1.58E+03	< 1.8	< 1.8	< 1.7	< 1.8	< 1.6	< 1.7	< 1.6	< 1.7	< 15	< 1.7
Fluoranthene	µg/kg	7.56E+07	5.1	36	< 1.3	5.2	4.7	70	5.2	17	450 D	7.2
Fluorene	µg/kg	7.56E+07	< 1.6	< 1.6	< 1.6	< 1.6	< 1.4	< 1.6	< 1.4	< 1.6	9.9	< 1.5
Indeno(1,2,3-cd)pyrene	µg/kg	1.58E+04	< 0.83	30	< 0.81	< 0.82	< 0.74	63 D	< 0.74	< 0.8	29	< 0.79
Naphthalene	µg/kg	2.52E+06	< 8.8	< 8.7	< 8.7	< 8.7	< 7.9	< 8.6	< 7.9	< 8.6	< 7.7	< 8.4
Phenanthrene	µg/kg	3.24E+06	2.6 Q	11	< 0.98	2.8 Q	2.7 Q	26	2.7 Q	6.9	790 D	4.1
Pyrene	µg/kg	6.30E+07	4.7	39 D	3.2	5.1	6.1	120 D	5.7	17	880 D	7.1
Cyanide, total	mg/kg	NA	< 0.3	< 0.29	< 0.29	< 0.29	0.29 Q	0.38 Q	< 0.29	< 0.29	< 0.26	0.35 Q

Notes:

1. < indicates that the analyte was not detected above the level of detection listed.
2. D indicates the compound value is from a diluted analysis.
3. Q indicates the compound was detected between the Limit of Detection and the Limit of Quantitation. These results are estimated.
4. NA indicates not applicable.
5. See figure 4 for post remediation sample locations.

WP&L Janesville MGP
Request for Site Closure
Table 1

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

PARAMETER	NR140 ES	NR140 PAL	MW-101 3/11/1999	MW-101 6/28/1999	MW-101 11/22/1999	MW-101 11/7/2000	MW-101 8/20/2001	MW-101 8/22/2002	MW-101 8/22/2007	MW-101 12/9/2008
BTEX (µg/L)										
Benzene	5	0.5	*0.66 Q*	*0.54 Q*	<0.44	<0.44	<0.44	<0.45	<0.14	<0.23
Ethylbenzene	700	140	84	89	46	51	79	33	2.3	39.3
Toluene	343	68.6	7.9	6.7	3.8	3.1	3.9	1.4 Q	<0.36	2.1
Xylenes, total	620	124	81	80	37	37	60	24.3	2.6	43.1
PAHs (µg/L)										
1-Methylnaphthalene	NA	NA	39 D	55 D	35 D	37 D	63 D	5.5 D	32	20.6
2-Methylnaphthalene	NA	NA	4.1 D	7.3 D	<0.49	2.8	<0.48	0.53	<1.2	4.3 J
Acenaphthene	NA	NA	<0.2	32 D	29	8.7	15	<0.17	8.6	5.4 J
Acenaphthylene	NA	NA	<0.18	<0.18	<1.8	<1.8	<1.7	<0.31	1.9 Q	<1.4
Anthracene	3000	600	1.4 D	1.2 D	1.2	0.75	1.8	0.12	1.4 Q	<1.9
Benzo(a)anthracene	NA	NA	0.15	0.074	0.29	0.12 Q	<0.085	0.068	<1.7	<0.99
Benzo(a)pyrene	0.2	0.02	*0.05*	<0.012	<0.12	<0.12	<0.12	<0.016	<2.0	<1.5
Benzo(b)fluoranthene	0.2	0.02	*0.052*	<0.016	<0.16	<0.16	<0.16	<0.030	<1.7 Z	<1.5
Benzo(g,h,i)perylene	NA	NA	0.06 Q	<0.018	<0.18	<0.18	<0.18	<0.032	<2.1	<1.8
Benzo(k)fluoranthene	NA	NA	0.017 Q	<0.0079	<0.079	<0.079	<0.077	<0.014	<2.1 Z	<2.2
Chrysene	0.2	0.02	*0.14*	0.13	*0.15 Q*	*0.14 Q*	<0.087	*0.058*	<2.1	<2.0
Dibenz(a,h)anthracene	NA	NA	<0.019	<0.018	<0.18	<0.18	<0.18	<0.030	<2.1	<1.2
Fluoranthene	400	80	<0.02	<0.019	<0.19	0.57 Q	<0.19	0.49	<1.7	<1.5
Fluorene	400	80	0.67	9.3 D	7.5	6.5	4.1	2.3 D	3.5	<1.8
Indeno(1,2,3-cd)pyrene	NA	NA	0.037	<0.0083	<0.083	<0.083	<0.081	<0.012	<2.1	<1.0
Naphthalene	40	8	**62 D**	**230 D**	**91 D**	**110 D**	**160 D**	<0.13	**62 D**	**85.3**
Phenanthrene	NA	NA	0.76 D	6.8 D	4.9 D	4.5	7.9 D	<0.023	5.3	2.6 J
Pyrene	250	50	<0.013	0.053	1.2	0.96	0.97	0.57 D	<1.6 &	<1.9

PARAMETER	MW-102 3/10/1999	MW-102 6/30/1999	MW-102 11/23/1999	MW-102 8/20/2001	MW-102 8/22/2002	MW-102 8/20/2003	MW-102 12/3/2003	MW-102 12/3/2003	MW-102 2/18/2004	MW-102 5/10/2004	MW-102 8/31/2004	MW-102 12/17/2004	MW-102 3/24/2005	MW-102 5/12/2005
BTEX (µg/L)														
Benzene	<0.44	<0.44	<0.44	**23**	**69**	**35**	**7.4**	**9.8**	**13**	**11**	*0.58 Q*	**8.8**	*1.2*	**6.3**
Ethylbenzene	<0.5	<0.5	<0.5	73	*280*	*190*	36	45	74	50	1.6 Q	25	3.8	31
Toluene	<0.4	<0.4	<0.4	4	7.9 Q	8.3 Q	2.1	2.8	4.4	3	<0.67	0.65 Q	<0.36	1.7
Xylenes, total	<1.2	<1.2	<1.2	59	*191*	*137*	26	33	57	39	<1.8	16.4	2.43	18.8
PAHs (µg/L)														
1-Methylnaphthalene	<0.046	<0.044	<0.044	87 D	170 D	100 D	24	24	16 QD*	17 Q	1.9 Q	13	1.3 Q	10 D
2-Methylnaphthalene	<0.052	<0.049	<0.049	63 D	200 QD	110 D	22	21 Q	15 QD*	16 Q	<1.0	10	1.1 Q	9.1 D
Acenaphthene	<0.21	<0.2	<0.2	28 QD	240 D	26 D	6.8 Q	<7.2	4.8*	<7.2	<0.88	3.0 Q	<0.90	2.6 QD
Acenaphthylene	<0.19	<0.18	<0.18	<1.8	<3.2	<4.8 D	<4	<7.6	<0.4 *	<7.6	<0.88	<2.2	<0.90	0.47
Anthracene	<0.0094	<0.0089	<0.0089	2.2	1.6	<5.0 D	<4.2	<8	<0.42	<8	<0.80	<2.0	<0.82	0.24
Benzo(a)anthracene	<0.0092	<0.0087	<0.0087	<0.086	<0.16	0.057	<2.5	<4.8	<0.25	<4.8	<0.89	<2.3	<0.91	<0.020
Benzo(a)pyrene	<0.013	<0.012	<0.012	<0.12	<0.16	0.019 Q	<2.9	<5.6	<0.29	<5.6	<0.83	<2.1	<0.84	<0.018
Benzo(b)fluoranthene	<0.017	<0.016	<0.016	<0.16	<0.31	<0.013	<2.7	<5.2	<0.27	<5.2	<0.82	<2.1	<0.83	<0.018
Benzo(g,h,i)perylene	<0.019	<0.018	<0.018	<0.18	<0.33	<0.016	<3.4	<6.4	<0.33	<6.4	<0.94	<2.4	<0.96	<0.021
Benzo(k)fluoranthene	<0.0083	<0.0079	<0.0079	<0.078	<0.15	<0.019	<4	<7.6	<0.4	<7.6	<0.88	<2.2	<0.90	<0.020
Chrysene	<0.0094	<0.0089	<0.0089	<0.088	<0.18	*0.068*	<2.9	<5.6	<0.29	<5.6	<0.75	<1.9	<0.76	<0.017
Dibenz(a,h)anthracene	<0.019	<0.018	<0.018	<0.18	<0.31	<0.016	<3.4	<6.4	<0.33	<6.4	<1.0	<2.5	<1.0	<0.022
Fluoranthene	<0.02	<0.019	<0.019	<0.19	0.49 Q	0.31	<2.7	<5.2	<0.27	<5.2	<0.75	<1.9	<0.77	0.045 Q
Fluorene	<0.021	<0.02	<0.02	<0.2	20 D	4.5 QD	<3.6	<6.8	0.69 Q	<6.8	<0.99	<2.5	<1.0	0.41
Indeno(1,2,3-cd)pyrene	<0.0087	<0.0083	<0.0083	<0.082	<0.12	<0.021	<4.4	<8.4	<0.44	<8.4	<0.78	<2.0	<0.80	<0.017
Naphthalene	<0.13	<0.12	<0.12	**450 D**	**1000 D**	**670 D**	**140 D**	**150**	**120 D&***	**110**	*13*	**110 D**	*11*	**40 D**
Phenanthrene	<0.012	<0.011	<0.011	6 D	5.5 QD	4.2 QD	<3.4	<6.4	0.63 Q	<6.4	<0.93	<2.3	<0.95	<1.0 D
Pyrene	<0.014	<0.013	<0.013	2	0.63	0.49	<3.6	<6.8	<0.35	<6.8	<0.74	<1.9	<0.76	0.064

Notes:
(T) = total (field analysis, screening level).
(D) = dissolved (laboratory analysis).
Bold = Exceeds NR 140 Enforcement Standard.
Italics = Exceeds NR 140 Preventive Action Levels.
A = The analyte was detected in the associated method blank.
D = Analyte value from diluted analysis.
J = Concentration detected equal to or greater than the method detection limit but less than the reporting limit.
K = Detection limit may be elevated due to the presence of an unrequested analyte.
N = Spiked sample recovery was not within control limits.
Q = The analyte has been detected between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ). The results are qualified because of the uncertainty of analyte concentrations within this range.
Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
* Duplicate analyses not within control limits.

WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

PARAMETER	NR140 ES	NR140 PAL	MW-103 3/11/1999	7/1/1999	11/23/1999	11/7/2000	8/21/2001	8/22/2002	8/20/2003	12/4/2003	2/18/2004	5/11/2004	8/31/2004	12/22/2004	3/24/2005	5/12/2005	8/22/2007	12/9/2008	MW-105 3/11/1999	7/1/1999	11/23/1999	11/7/2000	8/22/2001	8/20/2002	8/22/2007
BTEX (µg/L)																									
Benzene	5	0.5	**41**	**200**	**11**	*3.7*	**20**	**7.8**	**42**	**55**	**42**	**22**	**22 Q**	**21**	**15**	**15**	**12**	**23.6**	**8.6**	*0.92 Q*	**360**	**73**	**170**	**880**	*1.2*
Ethylbenzene	700	140	*410*	*540*	73	53	27	56	*140*	*150*	*210*	*170*	*140*	100	130	*140*	88	126	130	0.82 Q	*140*	*180*	*140*	*360*	<0.40
Toluene	343	68.6	*160*	200	20	10	7.4	17	42	42	*72*	*80*	68	45	57	66	37	55.8	16	<0.4	26	19	22	48	<0.36
Xylenes, total	620	124	**730**	**780**	120	96	44	106	*250*	*260*	*350*	*340*	*224*	*179*	*199*	*218*	*156*	*187.8*	*77*	<1.2	*210*	*140*	69	*270*	0.82 Q
PAHs (µg/L)																									
1-Methylnaphthalene	NA	NA	960 D	1100 D	880 D	530 D	220 D	3200 D	160 D	150 D	330 D*	680	570 D	400 D	330	570 D	400 D	301	66 D	<0.044	54	38 D	33 D	35 &	0.15 QK
2-Methylnaphthalene	NA	NA	1100 D	1300 D	980 D	470 D	110 D	5200 D	140 D	49	290 D*	840	360 D	320 D	340	330 D	400 D	244	97 D	<0.049	65	53 D	<0.49	<6.7 &	<0.065 K
Acenaphthene	NA	NA	<2.2	1700 D	1200 D	<20	16	4500	21	16	19 *	<85	53	<73 D	<37	35	54 QD	76.4 J	130 D	<0.2	52 Q	6.8	8.2	<17	<0.048 K
Acenaphthylene	NA	NA	<2	1400 D	<18	<18	<1.8	4600	73 QD	50	85 QD	220 Q	200 D	120 QD	120 Q	130 QD	82 QD	33.5 J	170 D	<0.18	<18	99 D	34 QD	130 &	0.31 K
Anthracene	3000	600	9.8 D	20	14	12	8.2 D	300	24	2.8 Q	<2	<95	33	<66 D	<34	12	11	<27.9	12 D	<0.0089	9.2	9.9 D	13 D	8.5 &	0.42 K
Benzo(a)anthracene	NA	NA	1.9	3.1	1.5 Q	2.5 Q	0.77	240	16	<1.2	<1.2	<57	9.8 Q	5.7	<38	<2.1	<1.7	<14.9	2.3 D	0.072	6.9	3.2	1.8	<1.6 &	<0.091 K
Benzo(a)pyrene	0.2	0.02	**0.97**	<1.2	**1.4 Q**	**1.4 Q**	**4**	**130**	**9.5**	<1.4	<1.4	<66	**6.4 Q**	**3.9**	<35	<1.9	<2.0	<23.1	**1.2 D**	<0.012	**7.3**	**1.9**	**0.77**	<1.6	<0.11 K
Benzo(b)fluoranthene	0.2	0.02	**0.9**	<1.6	<1.6	<1.6	**1.1**	<29	**4.3 Q**	<1.3	<1.3	<62	<3.8	**1.7**	<34	<1.9	<1.7 Z	<22.0	**1.4 D**	*0.12*	**6.4**	**1.6**	**0.59**	<3.1 &	<0.091 KZ
Benzo(g,h,i)perylene	NA	NA	0.55 Q	<1.8	<1.8	<1.8	1.3	<31	3.1 Q	<1.6	<1.6	<76	<4.4	1.4 Q	<40	<2.2	<2.1	<26.7	0.81	0.097	3.2 Q	0.83	<0.18	<3.3 &	<0.11 K
Benzo(k)fluoranthene	NA	NA	0.45	<0.79	<0.79	<0.79	0.76	<14	6.1 Q	<1.9	<1.9	<90	5.0 Q	1.8	<37	<2.0	<2.1 Z	<33.3	0.54 D	<0.0079	4	0.78	0.32	<1.5 &	<0.11 K
Chrysene	0.2	0.02	<0.099	**4.2**	**2.1 Q**	**2.8**	**1.1**	**200**	**14**	<1.4	<1.4	<66	**12**	**5.0**	<32	**2.4 Q**	<2.1	<29.9	**2.1 D**	*0.049*	**4.7**	**1.9**	**0.92**	<1.8 &	<0.11 K
Dibenz(a,h)anthracene	NA	NA	<0.2	<1.8	<1.8	<1.8	0.47 Q	<29	<1.6	<1.6	<1.6	<76	<4.7	<0.47	<42	<2.3	<2.0	<18.4	0.19	<0.018	<1.8	<0.18	<0.18	<3.1	<0.11 K
Fluoranthene	400	80	<0.21	<1.9	<1.9	2.7 Q	<0.19	**420**	23	1.6 Q	<1.3	<62	19	<62 D	<32	4.8 Q	3.5 Q	<22.9	18 D	0.3	25	17 D	26 D	14 &	0.21 QK
Fluorene	400	80	*180 D*	<2	*160 D*	*110 D*	49 D	**1100 D**	21	12	12	<81	62	<82 D	<42	35	40	<26.8	39 D	<0.02	25	26 D	32 D	19 &	0.099 QK
Indeno(1,2,3-cd)pyrene	NA	NA	<0.092	<0.83	<0.83	<0.83	0.97	<12	2.3 Q	<2.1	<2.1	<100	<3.6	1.0 Q	<33	<1.8	<2.0	<15.4	0.63 D	0.1	4.4	0.81	<0.082	<1.2 &	<0.11 K
Naphthalene	40	8	**3000 D**	**3700 D**	**1200 D**	**920 D**	**210 D**	**2600**	**560 D**	*8.2*	**920 Q&***	**1900**	**120 QD**	**550 D**	**550**	**40**	**1100 D**	**993**	**210 D**	<0.12	**420**	**280 D**	**100 D**	**410 &**	0.24 QK
Phenanthrene	NA	NA	69 D	67 D	59 D	41	19 D	1400 D	58 QD	7.4	7.3	100 Q	82 QD	<76 D	<39	50	45	36.4 J	76 D	<0.011	53 D	55 D	90 D	47 &	0.14 QK
Pyrene	250	50	<0.14	<1.3	7	8.3	8.5 D	**450 QD**	30	2.4 Q	<1.7	<81	31	<61 D*	<31	7.9	4.6 Q&	<29.0	12 D	0.27	20	14 D	14 D	7.9 &	0.11 QK&

Notes:
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A = The analyte was detected in the associated method blank.
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Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
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WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

	NR140		MW-107						MW-108						MW-109										
PARAMETER	ES	PAL	3/11/1999	6/29/1999	11/22/1999	11/6/2000	8/21/2001	8/20/2002	3/10/1999	6/30/1999	11/23/1999	11/6/2000	8/21/2001	8/22/2002	3/11/1999	7/2/1999	11/22/1999	11/7/2000	8/22/2001	8/22/2002	8/20/2003	12/4/2003	2/12/2004	5/11/2004	8/31/2004
BTEX (µg/L)																									
Benzene	5	0.5	**59**	*0.96 Q*	<0.44	<0.44	<0.44	<0.45	*0.61 Q*	<0.44	<0.44	<0.44	<0.44	<0.45	*0.66 Q*	<0.44	<0.44	<0.44	<0.44	<0.45	<0.30	<0.30	<0.3	0.2 Q	<0.82
Ethylbenzene	700	140	14	<0.5	<0.5	<0.5	<0.5	<0.82	<0.5	<0.5	<0.5	<0.5	<0.5	<0.82	1 Q	0.61 Q	6.5	5.1	3.8	3.7	3.6	1.6 Q	3.3	0.96 Q	<1.1
Toluene	343	68.6	1.3	<0.4	<0.4	<0.4	<0.4	<0.68	<0.4	<0.4	<0.4	<0.4	<0.4	<0.68	<0.4	<0.4	<0.4	<0.4	<0.4	<0.68	<0.58	<0.58	<0.58	<0.36	<1.3
Xylenes, total	620	124	28	<1.2	<1.2	<1.2	<1.2	<1.7	<1.2	<1.2	<1.2	<1.2	<1.2	<1.7	14	18	71	58	44	40.3	37.9	18	29.3	18.9	7.5
PAHs (µg/L)																									
1-Methylnaphthalene	NA	NA	89 D	<0.044	0.095 Q	<0.044	<0.044	<0.059 &	<0.047	1.2	<0.044	<0.044	0.53	<0.059	73 D	66 D	280 D	220 D	290 D	130 D&	17 D	52 D	140 D	67	31
2-Methylnaphthalene	NA	NA	<0.052	<0.049	<0.049	<0.049	<0.049	<0.065 &	<0.052	<0.049	<0.049	<0.049	<0.048	<0.065	13 QD	15	67	43	<0.49	<0.64 &	<0.34	<0.85	18	11 Q	<2.3
Acenaphthene	NA	NA	<0.21	<0.2	0.23 Q	<0.2	<0.2	<0.17	<0.21	13 D	13 D	<0.2	<0.19	<0.17	260 D	250 D	<20	<20	64 D	110 D	12 D	21	39	14	17
Acenaphthylene	NA	NA	<0.19	<0.18	<0.18	<0.18	<0.18	<0.31 &	<0.19	<0.18	<0.18	<0.18	<0.17	<0.31	270 D	<1.8	<18	790	<1.8	<3.0 &	3	6.7	12	6.6 Q	5.1 Q
Anthracene	3000	600	0.55 D	<0.0089	<0.0089	<0.0089	<0.0089	<0.015 &	<0.0095	<0.0089	<0.0089	<0.0089	<0.0086	<0.015	5.1 D	2.3	11	4	5.3 D	3.8 &	1.9	5.8	5.9 Q	<4.1	<1.8
Benzo(a)anthracene	NA	NA	<0.0092	<0.0087	0.034	0.017 Q	<0.0087	<0.015 &	<0.0093	<0.0087	0.014 Q	<0.0087	<0.0084	<0.015	0.45 D	0.65	3.9	<0.87	<0.086	<0.15 &	<0.24	1.9 Q	<1.1	<2.4	<2.0
Benzo(a)pyrene	0.2	0.02	<0.013	<0.012	*0.087*	*0.049*	<0.012	<0.016	<0.013	<0.012	0.018 Q	<0.012	<0.012	<0.016	**0.26**	**0.94**	**3.3 Q**	<1.2	<0.12	<0.15	<0.28	**1.6 Q**	<1.3	<2.9	<1.8
Benzo(b)fluoranthene	0.2	0.02	<0.017	<0.016	*0.022 Q*	<0.016	<0.016	<0.030 &	<0.017	<0.016	0.016 Q	<0.016	<0.016	<0.030	**0.22**	<0.16	**3.2 Q**	<1.6	<0.16	<0.29 &	<0.26	**0.66 Q**	<1.2	<2.7	<1.8
Benzo(g,h,i)perylene	NA	NA	<0.019	<0.018	0.031 Q	0.097	<0.018	<0.032 &	<0.019	<0.018	<0.018	<0.018	<0.017	<0.032	0.15	<0.18	<1.8	<1.8	<0.18	<0.31 &	<0.32	<0.8	<1.5	<3.3	<2.1
Benzo(k)fluoranthene	NA	NA	<0.0083	<0.0079	<0.0079	<0.0079	<0.0079	<0.014 &	<0.0084	<0.0079	0.018 Q	<0.0079	<0.0077	<0.014	0.11	<0.079	2.1 Q	<0.79	<0.078	<0.14 &	<0.38	<0.95	<1.8	<3.9	<1.9
Chrysene	0.2	0.02	<0.0094	<0.0089	*0.042*	0.018 Q	<0.0089	<0.017 &	<0.0095	<0.0089	0.015 Q	<0.0089	<0.0086	<0.017	**0.69 D**	**0.71**	**4.2**	<0.89	<0.088	<0.17 &	<0.28	**1.8 Q**	<1.3	<2.9	<1.6
Dibenz(a,h)anthracene	NA	NA	<0.019	<0.018	0.049 Q	<0.018	<0.018	<0.030	<0.019	<0.018	<0.018	<0.018	<0.017	<0.030	0.039 Q	<0.18	<1.8	<1.8	<0.18	<0.29	<0.32	<0.8	<1.5	<3.3	<2.2
Fluoranthene	400	80	<0.02	<0.019	0.044 Q	<0.019	<0.019	<0.035 &	<0.02	<0.019	<0.019	<0.019	<0.018	<0.035	<0.021	<0.19	9	<1.9	<0.19	<0.34 &	0.64 Q	3.1	1.4 Q	<2.7	<1.6
Fluorene	400	80	<0.021	<0.02	<0.02	<0.02	<0.02	<0.033 &	<0.021	<0.02	2.4 D	<0.02	<0.019	<0.033	22 D	11 D	65	45	<0.2	40 D&	4.1	8.9	13	<3.5	6.3 Q
Indeno(1,2,3-cd)pyrene	NA	NA	<0.0087	<0.0083	0.13	0.079	<0.0083	<0.012 &	<0.0088	<0.0083	0.018 Q	<0.0083	<0.0081	<0.012	0.075	<0.083	<0.83	<0.83	<0.082	<0.12 &	<0.42	<1	<2	<4.3	<1.7
Naphthalene	40	8	6.3 D	<0.12	0.22 Q	<0.12	<0.12	<0.13 &	0.73	<0.12	0.73	1	<0.12	<0.13	**100 D**	**140 D**	**610 D**	**340**	**290 D**	<1.3 &	0.53 Q	1.2 Q	**110 D**	**110 D**	<2.2
Phenanthrene	NA	NA	4 D	<0.011	<0.011	<0.011	<0.011	<0.023 &	<0.012	<0.011	<0.011	<0.011	0.044	<0.023	7.4 D	<0.11	48	20	2.4	14 D&	2.1	14	30	4.3 Q	<2.0
Pyrene	250	50	<0.014	<0.013	0.071	0.049	<0.013	<0.018 &	<0.014	<0.013	0.046	0.026 Q	<0.013	<0.018	<0.014	3	12	<1.3	<0.13	<0.18 &	0.73 Q	4.7	2 Q	<3.5	<1.6

Notes:
(T) = total (field analysis, screening level).
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Bold = Exceeds NR 140 Enforcement Standard.
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A = The analyte was detected in the associated method blank.
D = Analyte value from diluted analysis.
J = Concentraction detected equal to or greater than the method detection limit but less than the reporting limit.
K = Detection limit may be elevated due to the presence of an unrequested analyte.
N = Spiked sample recovery was not within control limits.
Q = The analyte has been detected between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ). The results are qualified because of the uncertainty of analyte concentrations within this range.
Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
* Duplicate analyses not within control limits.

WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

PARAMETER	NR140		MW-109 (cont)			P-101														
	ES	PAL	12/22/2004	3/22/2005	5/11/2005	3/11/1999	7/1/1999	11/23/1999	11/7/2000	8/22/2001	8/20/2002	8/20/2003	12/4/2003	2/18/2004	5/11/2004	8/31/2004	12/22/2004	3/24/2005	5/12/2005	8/22/2007
BTEX (µg/L)																				
Benzene	5	0.5	<0.14	<0.14	<0.14	**11**	**8.7**	**6.1**	*3.4*	*2.9*	*3.0*	*1.6 QK*	*1.8 QK*	*1.6*	*0.56*	<4.1	*2.9*	<1.4 K	*3.5*	*4.2*
Ethylbenzene	700	140	1.3 Q	0.41 Q	0.98 Q	32	34	32	20	9.7	5.1	5.1 QK	12 K	11	8.1	21	37	10 QK	74	*140*
Toluene	343	68.6	<0.36	<0.36	<0.36	15	14	12	6.9	4.2	2.9 Q	<2.9 K	<2.9 K	3.2	1.4	<6.7	4.9 Q	<3.6 K	6.8	12
Xylenes, total	620	124	12.9	5.06	10.2	45	45	45	28	14	9.8	4.6 QK	19.1 QK	16.9	14	11	55	15.2	99	*185*
PAHs (µg/L)																				
1-Methylnaphthalene	NA	NA	97	12	58 D	740 D	1300 D	3000 D	540 D	530 D	460 D&	280 D	250 D	290 D*	1600	210 D	11	300 D	<2.2	240 D
2-Methylnaphthalene	NA	NA	<11	<1.0	<2.4	510 D	1300 D	3000 D	370 D	350 D	280 D&	190 D	180 D	210 D*	1400	79 D	10	230 D	<2.5	130 D
Acenaphthene	NA	NA	25 Q	4.2	16	200 D	470	<200	<20	130 D	640 D	70 D	60 D	72 D*	610	92 D	41 D	99 D	27	62 QD
Acenaphthylene	NA	NA	<9.7	2.1 Q	5.3 Q	<0.19	590	1500	<18	<1.7	<3.0 &	50	45	43 QD	470	35	14 QD	21	5.8 Q	14
Anthracene	3000	600	<8.9	<0.82	<1.9	8.6 D	400 D	*820 D*	16	1.5 D	5.3 QD&	13	13	<20 D	510	13	9.9	16	<1.9	12
Benzo(a)anthracene	NA	NA	<9.8	<0.91	<2.1	0.63 D	130 D	400	3.3	1.6	0.25 Q&	2.1 Q	2.3 Q	4	220 Q	<2.1	6.8	<2.3	<2.1	2.7 Q
Benzo(a)pyrene	0.2	0.02	<9.1	<0.84	<1.9	**0.43**	**94 D**	**310**	**2.2 Q**	**2.3**	**0.57**	<1.4	<1.4	**2.2**	**120 Q**	<2.0	**4.2**	<2.1	<2.0	<2.2
Benzo(b)fluoranthene	0.2	0.02	<9.0	<0.83	<1.9	**0.33**	**63**	**230**	<1.6	**0.67**	<0.29 &	<1.3	<1.3	**1**	<78	<2.0	**1.7**	<2.1	<1.9	<1.9 Z
Benzo(g,h,i)perylene	NA	NA	<10	<0.96	<2.2	0.3	40	220	<1.8	<0.17	<0.31 &	<1.6	<1.6	0.76 Q	<97	<2.3	1.2 Q	<2.4	<2.2	<2.3
Benzo(k)fluoranthene	NA	NA	<9.7	<0.89	<2.0	0.22	40	130	<0.79	0.52	<0.14 &	<1.9	<1.9	1.1 Q	<110	<2.1	2.2	<2.3	<2.1	<2.4 Z
Chrysene	0.2	0.02	<8.2	<0.76	<1.7	<0.0097	**150 D**	**430**	**3.7**	**1.4**	**0.30 Q&**	**2.2 Q**	**2.6 Q**	**3.1**	**250 Q**	<1.8	**5.9**	<1.9	<1.8	**3.4 Q**
Dibenz(a,h)anthracene	NA	NA	<11	<1.0	<2.3	0.13	15	53 Q	<1.8	<0.17	<0.29	<1.6	<1.6	<0.33	<97	<2.4	<0.54	<2.6	<2.4	<2.3
Fluoranthene	400	80	<8.3	<0.76	<1.7	<0.021	**490 D**	**700**	4.1 Q	<0.18	<0.34 &	5.2	6.1	7.1	*390*	4.1 Q	12 QD	4.1 Q	<1.8	5.8 Q
Fluorene	400	80	<11	<1.0	3.8 Q	*150 D*	**840 D**	**2100 D**	*140 D*	71 D	*90 D&*	36	31	38 QD	**480**	45	6.1 Q	41	<2.4	29
Indeno(1,2,3-cd)pyrene	NA	NA	<8.6	<0.79	<1.8	0.13	28	110	<0.83	0.15 Q	<0.12 &	<2.1	<2.1	0.61 Q	<130	<1.9	0.96 Q	<2.0	<1.9	<2.3
Naphthalene	40	8	**47**	3.1 Q	<2.3	**1100 D**	**1000 D**	**1900**	**830 D**	**630 D**	**590 D&**	**370 D**	**340 D**	**360 D&***	**940**	**170 D**	3.2	**360 D**	<2.4	**630 D**
Phenanthrene	NA	NA	13 Q	<0.94	3.8 Q	70 D	1000 D	3200 D	77 D	73 D	44 D&	48 QD	50 QD	55 D	1800	31	23 D	42	<2.2	37
Pyrene	250	50	<8.2 *	<0.75	<1.7	4.2 D	**320 D**	**1100 D**	13	9.4 D	3.0 &	7.1	8.7	9.6	**580**	6.5	17 D*	4.9 Q	3.0 Q	7.4 &

Notes:
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N = Spiked sample recovery was not within control limits.
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Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
* Duplicate analyses not within control limits.

WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

	NR140		P-201						P-203						P-205						
PARAMETER	ES	PAL	3/11/1999	6/28/1999	11/22/1999	11/7/2000	8/20/2001	8/22/2002	3/11/1999	7/1/1999	11/23/1999	11/7/2000	8/21/2001	8/22/2002	3/11/1999	7/1/1999	11/23/1999	11/7/2000	8/22/2001	8/20/2002	8/22/2007
BTEX (µg/L)																					
Benzene	5	0.5	<0.44	<0.44	<0.44	<0.44	<0.44	<0.45	<0.44	<0.44	<0.44	<0.44	<0.44	<0.45	<0.44	<0.44	<0.44	<0.44	<0.44	<4.5	<1.4 K
Ethylbenzene	700	140	<0.5	<0.5	<0.5	<0.5	<0.5	<0.82	<0.5	<0.5	<0.5	<0.5	<0.5	<0.82	<0.5	<0.5	<0.5	<0.5	1.2 Q	<8.2	<4.0 K
Toluene	343	68.6	<0.4	<0.4	<0.4	<0.4	<0.4	<0.68	<0.4	<0.4	<0.4	<0.4	<0.4	<0.68	0.6 Q	<0.4	<0.4	<0.4	<0.4	<6.8	<3.6 K
Xylenes, total	620	124	<1.2	<1.2	<1.2	<1.2	<1.2	<1.7	<1.2	<1.2	<1.2	<1.2	<1.2	1.2	10	8.1	6.7	6.7	6.1	<17	6.0 QK
PAHs (µg/L)																					
1-Methylnaphthalene	NA	NA	<0.049	0.15	<0.044	<0.044	<0.043	<0.058	<0.045	0.43	<0.044	<0.046	0.89	2.7 D	860 D	750 D	730 D	870 D	920 D	890 &	370 D
2-Methylnaphthalene	NA	NA	<0.055	0.16	<0.049	<0.049	<0.048	<0.064	<0.05	1.3	<0.049	<0.051	<0.048	1.7	1100 D	910 D	910 D	1000 D	1200 D	1300 &	380 D
Acenaphthene	NA	NA	<0.22	<0.2	<0.2	<0.2	<0.19	<0.17	<0.2	<0.2	<0.2	<0.21	<0.19	<0.17	1900 D	<2	<20	<20	310 D	1400	93 D
Acenaphthylene	NA	NA	<0.2	<0.18	<0.18	<0.18	<0.17	<0.30	<0.18	14 D	<0.18	<0.19	<0.17	9.5 D	<0.19	<1.8	<18	<18	<1.8	<310 &	4.1
Anthracene	3000	600	<0.01	<0.0089	<0.0089	<0.0089	<0.0087	<0.015	0.29	0.18	0.17	<0.0093	0.039	0.29	9.8 D	12 QD	10	10	<0.089	<15 &	5.3
Benzo(a)anthracene	NA	NA	<0.0098	<0.0087	<0.0087	<0.0087	<0.0085	<0.015	0.017 Q	0.019 Q	0.018 Q	<0.0091	<0.0085	<0.015	0.095	<0.087	<0.87	<0.87	<0.087	<15 &	<1.7
Benzo(a)pyrene	0.2	0.02	<0.013	<0.012	<0.012	<0.012	<0.012	<0.015	<0.012	<0.012	<0.012	<0.013	<0.012	<0.016	*0.033 Q*	<0.12	<1.2	<1.2	<0.12	<16	<2.0
Benzo(b)fluoranthene	0.2	0.02	<0.018	<0.016	<0.016	<0.016	<0.016	<0.029	<0.016	<0.016	<0.016	<0.017	<0.016	<0.030	0.019 Q	<0.16	<1.6	<1.6	<0.16	<30 &	<1.7 Z
Benzo(g,h,i)perylene	NA	NA	<0.02	<0.018	<0.018	<0.018	<0.018	<0.031	<0.018	<0.018	<0.018	<0.019	<0.018	<0.032	<0.019	<0.18	<1.8	<1.8	<0.18	<32 &	<2.1
Benzo(k)fluoranthene	NA	NA	<0.0089	<0.0079	<0.0079	<0.0079	<0.0077	<0.014	<0.008	<0.0079	<0.0079	<0.0082	<0.0077	<0.015	<0.0083	<0.079	<0.79	<0.79	<0.079	<14 &	<2.1 Z
Chrysene	0.2	0.02	<0.01	<0.0089	<0.0089	<0.0089	<0.0087	<0.017	*0.02 Q*	*0.025 Q*	*0.023 Q*	<0.0093	<0.0087	<0.017	<0.0094	<0.089	<0.89	<0.89	<0.089	<17 &	<2.0
Dibenz(a,h)anthracene	NA	NA	<0.02	<0.018	<0.018	<0.018	<0.018	<0.029	<0.018	<0.018	<0.018	<0.019	<0.018	<0.030	<0.019	<0.18	<1.8	<1.8	<0.18	<30	<2.0
Fluoranthene	400	80	<0.021	<0.019	<0.019	<0.019	<0.019	<0.034	0.11	<0.019	0.089	0.061 Q	<0.019	<0.035	<0.02	<0.19	<1.9	<1.9	<0.19	<35 &	<1.7
Fluorene	400	80	<0.022	<0.02	<0.02	<0.02	<0.02	<0.033	<0.02	<0.02	<0.02	<0.021	<0.02	<0.034	*110 D*	*230 D*	*110 D*	*120 D*	44 D	*110 &*	22
Indeno(1,2,3-cd)pyrene	NA	NA	<0.0093	<0.0083	<0.0083	<0.0083	<0.0081	<0.012	<0.0084	<0.0083	<0.0083	<0.0086	<0.0081	<0.012	<0.0087	<0.083	<0.83	<0.83	<0.083	<12 &	<2.0
Naphthalene	40	8	<0.14	0.62 B	<0.12	<0.12	<0.12	<0.13	2.7	1.6	1.5	1	<0.12	3.5	**2600 D**	**2200 D**	**2100 D**	**2600 D**	**2300 D**	**2200 &**	**610 D**
Phenanthrene	NA	NA	<0.012	<0.011	<0.011	<0.011	<0.011	<0.023	0.33	<0.011	<0.011	<0.011	<0.011	<0.024	50 D	43 D	47	50 D	48 D	<23 &	23
Pyrene	250	50	<0.015	<0.013	<0.013	<0.013	<0.013	<0.018	0.15	0.11	0.13	0.097	0.085	0.19	30 D	<0.13	2.3 Q	3.4 Q	<0.13	<18 &	<1.6 &

Notes:
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WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

PARAMETER	NR140 ES	NR140 PAL	P-207 3/11/1999	6/29/1999	11/22/1999	11/6/2000	8/21/2001	8/20/2002	8/20/2003	12/04/03	2/18/2004	5/11/2004	8/31/2004	12/17/2004	3/22/2005	3/22/2005	5/13/2005	5/13/2005	8/22/2007	12/9/2008
BTEX (µg/L)																				
Benzene	5	0.5	<2.2	<4.4	<0.44	<0.44	<0.44	<1.8	<0.3	<12 K	<0.34	<0.28	<20	<6.9 K	<6.9 K	<6.9 K	<6.9 K	<6.9 K	<6.9 K	<0.23
Ethylbenzene	700	140	*410*	*140*	60	56	31	32	*180*	*200 K*	*200*	*270*	*180*	*260 K*	*280 K*	*280 K*	*240 K*	*250 K*	*250 K*	*59.1*
Toluene	343	68.6	13	8.5 Q	5.8	5.4	3.1	<2.7	7.4	<23 K	7.8	8.2	<34	<18 K	<18 K	<18 K	<18 K	<18 K	<18 K	2.1
Xylenes, total	620	124	*580*	*350*	*210*	*300*	*160*	*135*	*340*	*380 K*	*390*	*450*	*300*	*420*	*460*	*460*	*410*	*420*	*450 K*	*140.7*
PAHs (µg/L)																				
1-Methylnaphthalene	NA	NA	1500 D	280 D	360 D	350 D	170 D	260 &	370 D	500 QD	340 D*	550	510 QD	340 QD	390 Q	310 Q	490 QD	320 QD	320 QD	272
2-Methylnaphthalene	NA	NA	1800 D	270 D	340 D	260 D	98 D	230 &	340 D	490 QD	400 D*	710	280 QD	<340 D	460 Q	410 Q	600 QD	380 QD	360 QD	146 J
Acenaphthene	NA	NA	6300 D	16	<20	<20	250 D	630	110 QD	<380 D	84 QD*	150	<210 D	<290 D	<230	<220	<170 D	77	<96 D	84.8 J
Acenaphthylene	NA	NA	<0.19	<1.8	<18	<18	<1.8	<93 &	<76 D	28	<76 D	<39	22	21	<230	<220	25	16	16	<28.6
Anthracene	3000	600	6.1 D	2.8	2.3 Q	<0.89	1.2	<4.5 &	3.1	<4.2	3.1	<41	7.3	9.0	<210	<200	11	4.4 Q	8.8	<37.5
Benzo(a)anthracene	NA	NA	0.12	<0.087	<0.87	<0.87	<0.087	<4.6 &	<0.24	<2.5	<0.24	<24	<2.1	<2.2	<230	<220	<2.1	<4.3	<1.8	<20.0
Benzo(a)pyrene	0.2	0.02	<0.013	<0.12	<1.2	<1.2	<0.12	<4.7	<0.28	<2.9	<0.28	<29	<2.0	<2.1	<210	<200	<1.9	<4.0	<2.2	<31.1
Benzo(b)fluoranthene	0.2	0.02	<0.017	<0.16	<1.6	<1.6	<0.16	<8.9 &	<0.26	<2.7	<0.26	<27	<2.0	<2.0	<210	<200	<1.9	<3.9	<1.8 Z	<29.7
Benzo(g,h,i)perylene	NA	NA	<0.019	<0.18	<1.8	<1.8	<0.18	<9.5 &	<0.32	<3.3	<0.32	<33	<2.3	<2.4	<240	<230	<2.2	<4.5	<2.3	<35.9
Benzo(k)fluoranthene	NA	NA	<0.0082	<0.079	<0.79	<0.79	<0.079	<4.3 &	<0.38	<4	<0.38	<39	<2.1	<2.2	<230	<220	<2.1	<4.2	<2.3 Z	<44.8
Chrysene	0.2	0.02	<0.0093	<0.089	<0.89	<0.89	<0.089	<5.1 &	<0.28	<2.9	<0.28	<29	<1.8	<1.9	<190	<180	<1.8	<3.6	<2.2	<40.3
Dibenz(a,h)anthracene	NA	NA	<0.019	<0.18	<1.8	<1.8	<0.18	<8.9	<0.32	<3.3	<0.32	<33	<2.4	<2.5	<260	<250	<2.4	<4.8	<2.2	<24.8
Fluoranthene	400	80	<0.02	<0.19	<1.9	<1.9	<0.19	<10 &	1.1	<2.7	1.2	<27	<1.8	<1.9	<190	<180	<1.8	<3.6	<1.8	<30.8
Fluorene	400	80	<0.021	51 D	56	19	5.7 QD	41 &	<68 D	27	<68 D	38 Q	34	24	<250	<240	21	17	29	<36.1
Indeno(1,2,3-cd)pyrene	NA	NA	<0.0086	<0.083	<0.83	<0.83	<0.083	<3.5 &	<0.42	<4.4	<0.42	<43	<1.9	<1.9	<200	<190	<1.8	<3.7	<2.2	<20.8
Naphthalene	40	8	**5400 D**	**1900 D**	**1900 D**	**960 D**	**470 D**	**790 &**	**1800 D**	**3300 D**	**2000 D&***	**3500 D**	**2400 D**	**2800 D**	**3100**	**2500**	**3800 D**	**2400 D**	**2700 D**	**1700**
Phenanthrene	NA	NA	44 D	19 D	20	15	4.4	10 Q&	<64	19	<64 D	<33	28	28	<240	<230	30	23	30	<43.1
Pyrene	250	50	2.6 D	<0.13	<1.3	1.6 Q	<0.13	<5.4 &	1.6	<3.5	1.6	<35	2.2 Q	2.2 Q	<190	<180	2.0 Q	<3.6	<1.7 &	<39.0

Notes:
(T) = total (field analysis, screening level).
(D) = dissolved (laboratory analysis).
Bold = Exceeds NR 140 Enforcement Standard.
Italics = Exceeds NR 140 Preventive Action Levels.
A = The analyte was detected in the associated method blank.
D = Analyte value from diluted analysis.
J = Concentration detected equal to or greater than the method detection limit but less than the reporting limit.
K = Detection limit may be elevated due to the presence of an unrequested analyte.
N = Spiked sample recovery was not within control limits.
Q = The analyte has been detected between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ). The results are qualified because of the uncertainty of analyte concentrations within this range.
Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
* Duplicate analyses not within control limits.

WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

	NR140		P-208						P-209																
PARAMETER	ES	PAL	3/10/1999	6/30/1999	11/23/1999	11/6/2000	8/21/2001	8/22/2002	4/14/1999	7/2/1999	11/22/1999	11/7/2000	8/22/2001	8/20/2002	8/20/2003	12/4/2003	2/12/2004	5/11/2004	8/31/2004	12/22/2004	3/22/2005	5/12/2005	8/22/2007	8/22/2007	12/9/2008
BTEX (µg/L)																									
Benzene	5	0.5	<0.44	<0.44	<0.44	<0.44	<0.44	<0.45	**20**	**24**	*4.9*	*1.2 Q*	*0.64 Q*	*0.50 Q*	<1.5	*3.1 Q*	*2.9*	*4.5*	<4.1	**8.5**	**8.7**	**9.0**	**19**	**20**	<2.3
Ethylbenzene	700	140	<0.5	<0.5	<0.5	<0.5	<0.5	<0.82	*360*	*550*	*260*	*190*	*140*	120	86	130	96	90	94	100	110	130	*170*	*170*	80.3
Toluene	343	68.6	<0.4	<0.4	<0.4	<0.4	<0.4	<0.68	31	48	21	10	5.2	6.8	<2.9	9.5 Q	5.9	5.4	7.4 Q	4.4 Q	6.2	8.3 Q	8.9	9.1	<3.6
Xylenes, total	620	124	<1.2	<1.2	<1.2	<1.2	<1.2	<1.7	*460*	*610*	*350*	*220*	*140*	108	56	*129 Q*	107	93	91	104	112	*137*	*165*	*166*	76.5
PAHs (µg/L)																									
1-Methylnaphthalene	NA	NA	<0.073	<0.044	<0.044	<0.044	<0.044	<0.060	670 D	530	430 D	440 D	310 D	470 &	66 D	150 D	160 D	120 D	120 D	210 D	200	180 D	190 D	210 D	173
2-Methylnaphthalene	NA	NA	<0.082	<0.049	<0.049	<0.049	<0.049	<0.065	470 D	430	240 D	140	110 D	180 &	4.9	15	35	5.9	6.3 Q	<53 D	27 Q	47 QD	45 D	43 QD	<23.4
Acenaphthene	NA	NA	<0.33	<0.2	<0.2	<0.2	<0.2	<0.17	<2.3	<200	400	<21	98 D	680	24 QD	48 QD	55	47	40	77	70 Q	50 QD	53	57 D	65.4 J
Acenaphthylene	NA	NA	<0.3	<0.18	<0.18	<0.18	<0.18	<0.31	<2.1	<180	<18	<19	<1.7	<93 &	3.2	4.5 Q	4.1 Q	4.4 Q	2.9 Q	6.8 Q	<23	4.8 Q	5.7	6.1	<10.9
Anthracene	3000	600	<0.015	<0.0089	<0.0089	<0.0089	<0.0088	<0.015	9.8 D	9.2 Q	6.5	7.1	5.3 D	5.6 Q&	6.3	5.4 Q	4.2 Q	6.3 Q	6.5 Q	7.0 Q	<21	8.9	5.2	5.7	<14.2
Benzo(a)anthracene	NA	NA	<0.014	<0.0087	<0.0087	<0.0087	<0.0086	<0.015	0.11 Q	<8.7	<0.87	<0.91	0.23 Q	<4.6 &	2.2	<1.2	<1.3	<1.2	<2.2	<4.6	<23	<2.0	<1.7	<1.6	<7.6
Benzo(a)pyrene	0.2	0.02	<0.02	<0.012	<0.012	<0.012	<0.012	<0.016	<0.14	<12	<1.2	<1.2	**0.31 Q**	<4.7	**1.3**	<1.4	<1.6	<1.4	<2.1	<4.2	<22	<1.9	<2.0	<1.8	<11.8
Benzo(b)fluoranthene	0.2	0.02	<0.027	<0.016	<0.016	<0.016	<0.016	<0.030	<0.19	<16	<1.6	<1.7	<0.16	<8.9 &	**0.65 Q**	<1.3	<1.4	<1.3	<2.0	<4.2	<21	<1.9	<1.7 Z	<1.6 Z	<11.2
Benzo(g,h,i)perylene	NA	NA	<0.03	<0.018	<0.018	<0.018	<0.018	<0.032	<0.21	<18	<1.8	<1.9	<0.18	<9.5 &	0.47 Q	<1.6	<1.8	<1.6	<2.4	<4.8	<25	<2.2	<2.2	<1.9	<13.6
Benzo(k)fluoranthene	NA	NA	<0.013	<0.0079	<0.0079	<0.0079	<0.0078	<0.015	<0.092	<7.9	<0.79	<0.82	<0.077	<4.3 &	0.8 Q	<1.9	<2.1	<1.9	<2.2	<4.5	<23	<2.0	<2.2 Z	<1.9 Z	<17.0
Chrysene	0.2	0.02	<0.015	<0.0089	<0.0089	<0.0089	<0.0088	<0.017	<0.1	<8.9	<0.89	<0.93	**0.28**	<5.1 &	**2**	<1.4	<1.6	<1.4	<1.9	<3.8	<20	<1.7	<2.1	<1.9	<15.3
Dibenz(a,h)anthracene	NA	NA	<0.03	<0.018	<0.018	<0.018	<0.018	<0.030	<0.21	<18	<1.8	<1.9	<0.18	<8.9	<0.32	<1.6	<1.8	<1.6	<2.5	<5.1	<26	<2.3	<2.1	<1.9	<9.4
Fluoranthene	400	80	<0.032	<0.019	<0.019	<0.019	<0.019	<0.035	<0.22	<19	<1.9	<2	<0.19	<10 &	4.2	2.7 Q	<1.4	1.8 Q	<1.9	<3.8	<20	<1.7	<1.7	<1.5	<11.7
Fluorene	400	80	<0.033	<0.02	<0.02	<0.02	<0.02	<0.034	*110 D*	*120*	61	70	17 D	66 &	<17 D	14	16	14	12	26	<26	6.9 Q	12	13	<13.7
Indeno(1,2,3-cd)pyrene	NA	NA	<0.014	<0.0083	<0.0083	<0.0083	<0.0082	<0.012	<0.097	<8.3	<0.83	<0.86	<0.081	<3.5 &	<0.42	<2.1	<2.3	<2.1	<1.9	<4.0	<20	<1.8	<2.1	<1.9	<7.9
Naphthalene	40	8	<0.2	<0.12	<0.12	<0.12	<0.12	<0.13	**3200 D**	**2700**	**2100 D**	**1700 D**	**1000 D**	**1400 &**	**220 D**	**580 D**	**580 D**	**270 D**	**290 D**	**440 D**	**400**	**390 D**	**370 D**	**410 D**	**541**
Phenanthrene	NA	NA	0.039 Q	<0.011	<0.011	<0.011	<0.011	<0.024	52 D	36	32	32	25 D	35 &	20 QD	24	24	28	20	24	<24	20	17	19	<16.3
Pyrene	250	50	<0.022	<0.013	<0.013	<0.013	<0.013	<0.018	<0.15	<13	<1.3	<1.4	3	<5.4 &	5.3	3.6 Q	<1.9	2.1 Q	<1.9	<3.8 *	<19	<1.7	<1.6 &	<1.5 &	<14.8

Notes:
(T) = total (field analysis, screening level).
(D) = dissolved (laboratory analysis).
Bold = Exceeds NR 140 Enforcement Standard.
Italics = Exceeds NR 140 Preventive Action Levels.
A = The analyte was detected in the associated method blank.
D = Analyte value from diluted analysis.
J = Concentraction detected equal to or greater than the method detection limit but less than the reporting limit.
K = Detection limit may be elevated due to the presence of an unrequested analyte.
N = Spiked sample recovery was not within control limits.
Q = The analyte has been detected between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ). The results are qualified because of the uncertainty of analyte concentrations within this range.
Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
* Duplicate analyses not within control limits.

WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

	NR140		P-210						P-211											
PARAMETER	ES	PAL	4/14/1999	6/30/1999	11/22/1999	11/6/2000	8/22/2001	8/21/2002	3/13/2002	8/21/2002	8/20/2003	12/4/2003	2/12/2004	2/12/2004	5/11/2004	8/31/2004	12/17/2004	12/17/2004	3/22/2005	5/11/2005
BTEX (µg/L)																				
Benzene	5	0.5	<0.44	<0.44	<0.44	<0.44	<0.44	<0.45	**13**	**9.4**	*4.3*	*2.9*	*2.2*	*2.5*	*3.0*	*2.4*	*3.0*	*3.0*	3.7	*4.1*
Ethylbenzene	700	140	<0.5	<0.5	<0.5	<0.5	<0.5	<0.82	1.3	56	27	19	13	14	15	16	11	11	12	12
Toluene	343	68.6	<0.4	<0.4	<0.4	<0.4	<0.4	<0.68	74	0.99 Q	<0.58	<0.58	<0.58	<0.58	<0.36	<0.67	<0.36	<0.36	<0.36	<0.36
Xylenes, total	620	124	<1.2	<1.2	<1.2	<1.2	<1.2	<1.7	40	30	11.3	6.9	4.6	6.3 Q	7.2 Q	6.1	4.7	4.87	5.18	5.26
PAHs (µg/L)																				
1-Methylnaphthalene	NA	NA	<0.049	<0.044	<0.044	<0.044	<0.044	<0.060	160	220 D	50	50	42	40	36 D*	39	42	30	19	30 D
2-Methylnaphthalene	NA	NA	<0.054	<0.049	<0.049	<0.049	<0.049	<0.065	<0.62	<6.5	<1.7	<1.8	<1.6	<1.6	0.031 Q*	<2.3	<2.6	29	<1.1	<0.53
Acenaphthene	NA	NA	<0.22	<0.2	<0.2	<0.2	<0.2	<0.17	61	51 Q	19	16	15	13	13 D*	15	15	11	9.3	14 D
Acenaphthylene	NA	NA	<0.2	<0.18	<0.18	<0.18	<0.18	<0.31	<0.30	<31	4.8 Q	3.6 Q	3.2 Q	2.9 Q	3 QD*	2.4 Q	2.9 Q	<2.2	1.6 Q	2.3
Anthracene	3000	600	<0.0099	<0.0089	<0.0089	<0.0089	<0.0089	<0.015	3.9	6.8	<2.0	<2.1	<1.9	<1.9	<1.9 D*	2.5 Q	2.9 Q	2.3 Q	<0.88	<0.41
Benzo(a)anthracene	NA	NA	<0.0097	<0.0087	<0.0087	<0.0087	<0.0087	<0.015	<0.15	<1.5	<1.2	<1.2	<1.1	<1.1	0.069	<2.0	<2.3	<2.3	<0.98	<0.46
Benzo(a)pyrene	0.2	0.02	<0.013	<0.012	<0.012	<0.012	<0.012	<0.016	<0.15	<1.6	<1.4	<1.5	<1.3	<1.3	<0.013	<1.8	<2.1	<2.1	<0.91	<0.42
Benzo(b)fluoranthene	0.2	0.02	<0.018	<0.016	<0.016	<0.016	<0.016	<0.030	<0.028	<3.0	<1.3	<1.3	<1.2	<1.2	<0.012	<1.8	<2.1	<2.1	<0.89	<0.42
Benzo(g,h,i)perylene	NA	NA	<0.02	<0.018	<0.018	<0.018	<0.018	<0.032	<0.030	<3.2	<1.6	<1.7	<1.5	<1.5	<0.015	<2.1	<2.4	<2.4	<1.0	<0.48
Benzo(k)fluoranthene	NA	NA	<0.0088	<0.0079	<0.0079	<0.0079	<0.0079	<0.015	<0.014	<1.5	<1.9	<2	<1.8	<1.8	<0.018	<2.0	<2.2	<2.2	<0.97	<0.45
Chrysene	0.2	0.02	<0.0099	<0.0089	<0.0089	<0.0089	<0.0089	<0.017	<0.16	<1.7	<1.4	<1.5	<1.3	<1.3	*0.056*	<1.7	<1.9	<1.9	<0.82	<0.38
Dibenz(a,h)anthracene	NA	NA	<0.02	<0.018	<0.018	<0.018	<0.018	<0.030	<0.028	<3.0	<1.6	<1.7	<1.5	<1.5	<0.015	<2.2	<2.5	<2.5	<1.1	<0.51
Fluoranthene	400	80	<0.021	<0.019	<0.019	<0.019	<0.019	<0.035	4.5	<3.5	1.5 Q	1.6 Q	<1.2	<1.2	1.5 QD*	<1.7	<1.9	<1.9	1.0 Q	1.0 Q
Fluorene	400	80	<0.022	<0.02	<0.02	<0.02	<0.02	<0.034	36	<3.4	5.7	5.5 Q	5.1 Q	4.7 Q	4.9 QD*	4.8 Q	5.1 Q	3.8 Q	3.1 Q	3.6
Indeno(1,2,3-cd)pyrene	NA	NA	<0.0092	<0.0083	<0.0083	<0.0083	<0.0083	<0.012	<0.011	<1.2	<2.1	<2.2	<2	<2	<0.02	<1.7	<2.0	<2.0	<0.85	<0.40
Naphthalene	40	8	<0.14	<0.12	<0.12	<0.12	<0.12	<0.13	*25*	*24 Q*	<2.4	<2.5	<2.3	<2.3	<2.3 D*	<2.3	3.8 Q	5.8 Q	<1.1	0.63 Q
Phenanthrene	NA	NA	<0.012	<0.011	<0.011	<0.011	<0.011	<0.024	29	39	13	13	13	11	9.6 D*	8.6	10	8.9	5.3	5.6
Pyrene	250	50	<0.014	<0.013	<0.013	<0.013	<0.013	<0.018	3.2	<1.8	1.9 Q	1.9 Q	1.7 Q	1.7 Q	2.2 QD*	<1.7	<1.9	<1.9	1.3 Q	1.3

Notes:
(T) = total (field analysis, screening level).
(D) = dissolved (laboratory analysis).
Bold = Exceeds NR 140 Enforcement Standard.
Italics = Exceeds NR 140 Preventive Action Levels.
A = The analyte was detected in the associated method blank.
D = Analyte value from diluted analysis.
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K = Detection limit may be elevated due to the presence of an unrequested analyte.
N = Spiked sample recovery was not within control limits.
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Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
* Duplicate analyses not within control limits.

WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

	NR140		P-212										P-307							
PARAMETER	ES	PAL	3/13/2002	8/21/2002	8/20/2003	12/3/2003	2/12/2004	5/10/2004	8/31/2004	12/17/2004	3/31/2005	5/11/2005	3/11/1999	6/29/1999	11/22/1999	11/6/2000	8/21/2001	8/20/2002	8/22/2007	12/9/2008
BTEX (µg/L)																				
Benzene	5	0.5	<0.44	<0.45	<0.3	<0.3	<0.3	<0.14	<0.41	<0.14	<0.14	<0.14	<0.44	<0.44	<0.44	<0.44	<0.44	<0.45	<0.28 K	<0.23
Ethylbenzene	700	140	<0.40	<0.82	<0.6	<0.6	<0.6	<0.4	<0.54	<0.40	<0.40	<0.40	9.1	<0.5	<0.5	<0.5	0.62 Q	<0.82	15 K	<0.40
Toluene	343	68.6	<0.50	<0.68	<0.58	<0.58	<0.58	<0.36	<0.67	<0.36	<0.36	<0.36	1.1 Q	<0.4	<0.4	<0.4	<0.4	<0.68	<0.71 K	<0.36
Xylenes, total	620	124	<0.12	<1.7	<1.2	<1.2	<1.2	<0.74	<1.8	<0.74	<0.74	<0.74	66	<1.2	<1.2	<1.2	19	<1.7	94 K	<1.1
PAHs (µg/L)																				
1-Methylnaphthalene	NA	NA	<0.057	<0.060	0.046 Q	<0.022	<0.017	<0.019	<0.023	<0.021	<0.020	0.090	170 D	0.79	<0.044	<0.044	55 D	<0.059 &	60 D	10.8
2-Methylnaphthalene	NA	NA	<0.062	<0.065	0.041 Q	<0.021	<0.016	<0.018	<0.026	<0.024	0.025 Q	0.13	<0.054	<0.049	<0.049	<0.049	<0.49	<0.065 &	<1.3	<0.29
Acenaphthene	NA	NA	<0.016	<0.17	<0.018	<0.022	<0.017	<0.019	<0.022	<0.020	<0.020	<0.021	1300 D	<0.2	<0.2	<0.2	39	<0.17	28	9.5
Acenaphthylene	NA	NA	<0.30	<0.31	<0.019	<0.023	<0.018	<0.02	<0.022	<0.020	<0.020	<0.021	<0.2	<0.18	<0.18	<0.18	<1.8	<0.31 &	19	1.2 J
Anthracene	3000	600	<0.014	<0.015	<0.020	<0.025	<0.019	<0.021	<0.020	<0.018	<0.018	<0.019	1.3 QD	<0.0089	<0.0089	<0.0089	<0.088	<0.015 &	1.4 Q	0.76 J
Benzo(a)anthracene	NA	NA	<0.015	<0.015	<0.012	<0.015	<0.011	<0.012	<0.022	<0.020	<0.020	<0.021	<0.0096	<0.0087	<0.0087	<0.0087	<0.086	<0.015 &	<1.8	<0.093
Benzo(a)pyrene	0.2	0.02	<0.015	<0.016	<0.014	<0.017	<0.013	<0.015	<0.021	<0.019	<0.018	<0.020	<0.013	<0.012	<0.012	<0.012	<0.12	<0.016	<2.1	<0.14
Benzo(b)fluoranthene	0.2	0.02	<0.029	<0.030	<0.013	<0.016	<0.012	<0.014	<0.020	<0.019	<0.018	<0.019	<0.018	<0.016	<0.016	<0.016	<0.16	<0.030 &	<1.8 Z	<0.14
Benzo(g,h,i)perylene	NA	NA	<0.031	<0.032	<0.016	<0.02	<0.015	<0.017	<0.024	<0.022	<0.021	<0.022	<0.02	<0.018	<0.018	<0.018	<0.18	<0.032 &	<2.2	<0.17
Benzo(k)fluoranthene	NA	NA	<0.014	<0.015	<0.019	<0.023	<0.018	<0.02	<0.022	<0.020	<0.019	<0.021	<0.0087	<0.0079	<0.0079	<0.0079	<0.078	<0.014 &	<2.2 Z	<0.21
Chrysene	0.2	0.02	<0.016	<0.017	<0.014	<0.017	<0.013	<0.015	<0.019	<0.017	<0.017	<0.018	<0.0098	<0.0089	<0.0089	<0.0089	<0.088	<0.017 &	<2.2	<0.19
Dibenz(a,h)anthracene	NA	NA	<0.029	<0.030	<0.016	<0.02	<0.015	<0.017	<0.025	<0.023	<0.022	<0.024	<0.02	<0.018	<0.018	<0.018	<0.18	<0.030	<2.1	<0.12
Fluoranthene	400	80	<0.033	<0.035	<0.013	<0.016	<0.012	<0.014	<0.019	<0.017	<0.017	<0.018	<0.021	<0.019	<0.019	<0.019	<0.19	<0.035 &	<1.8	<0.14
Fluorene	400	80	<0.032	<0.034	<0.017	<0.021	<0.016	<0.018	<0.025	<0.023	<0.022	<0.024	<0.022	<0.02	<0.02	<0.02	<0.2	<0.033 &	1.7 Q	0.28 J
Indeno(1,2,3-cd)pyrene	NA	NA	<0.011	<0.012	<0.021	<0.026	<0.02	<0.022	<0.019	<0.018	<0.017	<0.019	<0.0091	<0.0083	<0.0083	<0.0083	<0.082	<0.012 &	<2.1	<0.097
Naphthalene	40	8	<0.13	<0.13	0.29	<0.03	<0.023	0.035 Q	0.028 Q	<0.023	0.083	0.13	**2500 D**	<0.12	<0.12	<0.12	**320 D**	<0.13 &	**250 D**	<0.44
Phenanthrene	NA	NA	<0.023	<0.024	<0.016	<0.02	<0.015	<0.017	<0.023	<0.021	<0.021	<0.022	8 D	<0.011	<0.011	<0.011	<0.11	<0.023 &	4.4	1.3
Pyrene	250	50	<0.017	<0.018	<0.017	<0.021	<0.016	<0.018	<0.019	<0.017	<0.016	<0.018	<0.014	<0.013	<0.013	<0.013	<0.13	<0.018 &	<1.7 &	<0.18

Notes:
(T) = total (field analysis, screening level).
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K = Detection limit may be elevated due to the presence of an unrequested analyte.
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Z = The compounds was separated in the check standard but it did not meet the resolution criteria as set forth in SW846.
& = Laboratory control spike recovery not within control limits.
* Duplicate analyses not within control limits.

WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

	NR140		P-308																	P-309					
PARAMETER	ES	PAL	3/10/1999	6/29/1999	11/23/1999	11/6/2000	8/21/2001	8/22/2002	8/20/2003	12/4/2003	2/18/2004	5/11/2004	8/30/2004	8/30/2004	12/17/2004	3/24/2005	5/13/2005	8/22/2007	12/9/2008	4/14/1999	7/2/1999	11/22/1999	11/7/2000	8/22/2001	8/20/2002
BTEX (µg/L)																									
Benzene	5	0.5	<0.44	<0.44	<0.44	<0.44	<0.44	<0.45	<0.3	<0.3	<0.14	<0.14	<0.41	<0.41	<0.14	<0.14	<0.14	<0.14	<.23	<0.44	<0.44	<0.44	<0.44	<0.44	<4.5
Ethylbenzene	700	140	<0.5	<0.5	<0.5	<0.5	<0.5	<0.82	<0.6	<0.6	0.44 Q	0.53 Q	<0.54	<0.54	0.49 Q	0.75 Q	0.89 Q	0.74 Q	0.42 J	36	10	36	58	37	29
Toluene	343	68.6	<0.4	<0.4	<0.4	<0.4	<0.4	<0.68	<0.58	<0.58	<0.36	<0.36	<0.67	<0.67	<0.36	<0.36	<0.36	<0.36	<0.36	7.4	4.9	8.1	7.5	4.6	<6.8
Xylenes, total	620	124	<1.2	<1.2	<1.2	<1.2	<1.2	<1.7	1 Q	<1.2	1.7	3.27 Q	1.5	1.5	3.2	3.3	3.4	3.8 Q	1.5	*160*	84	*160*	*240*	*180*	*164*
PAHs (µg/L)																									
1-Methylnaphthalene	NA	NA	17 D	21 D	8.2	2 D	10	0.085 Q	19	8.9	19 D*	35	17	19 D	29 D	27	36 D	44 D	20.8	280 D	230 D	440 D	590 D	620 D	620 &
2-Methylnaphthalene	NA	NA	<0.051	<0.49	<0.49	<0.049	<0.49	<0.065	1.8 Q	<0.88	0.14 *	<1.8	<1.3	0.081 Q	<1.3	<1.3	0.088	0.44 QD	<1.2	170 D	93	280 D	410 D	450 D	480 &
Acenaphthene	NA	NA	<0.21	24	<2	<0.2	3.9 Q	<0.17	6.6	6.2	9.6 D*	18	8.4	9.0 D	12	11	16 D	13 D	9.8	<2.3	330	630 QD	<21	<1.9	<170
Acenaphthylene	NA	NA	92 D	17	<1.8	<0.18	<1.8	<0.31	3.4 Q	2.8 Q	2.9 QD	5.8 Q	3.5 Q	2.9 QD	4.6	4.5	6.8 D	5.7 D	3.3 J	<2	250	<18	2300 D	<1.7	<310 &
Anthracene	3000	600	3.6 D	6.6 D	1	0.2	0.82	<0.015	<1.1	3.4 Q	1.6 QD	3.4 Q	3.8	2.8 QD	5.4	4.1	3.5 QD	2.0 D	2.4 J	4.1	8	6.1	7	7.3 D	<15 &
Benzo(a)anthracene	NA	NA	0.25	<0.087	<0.087	0.019 Q	<0.086	0.020 Q	<0.67	<0.62	0.1	<1.3	<1.1	0.12	<1.1	<1.1	0.14	<0.39 D	<0.39	<0.1	<0.87	<0.87	<0.92	<0.084	<15 &
Benzo(a)pyrene	0.2	0.02	*0.036 Q*	<0.12	<0.12	*0.036 Q*	<0.12	*0.046 Q*	<0.78	<0.73	*0.05*	<1.5	<1.0	*0.022 Q*	<1.0	<1.1	<0.018	<0.46 D	<0.61	<0.14	<1.2	<1.2	<1.3	<0.12	<16
Benzo(b)fluoranthene	0.2	0.02	*0.044 Q*	<0.16	<0.16	<0.016	<0.16	<0.030	<0.72	<0.67	*0.022 Q*	<1.4	<1.0	<0.021	<1.0	<1.0	<0.018	<0.39 ZD	<0.58	<0.18	<1.6	<1.6	<1.7	<0.16	<30 &
Benzo(g,h,i)perylene	NA	NA	<0.019	<0.18	<0.18	<0.018	<0.18	<0.032	<0.89	<0.83	<0.016	<1.7	<1.2	<0.024	<1.2	<1.2	<0.021	<0.49 D	<0.70	<0.21	<1.8	<1.8	<1.9	<0.17	<32 &
Benzo(k)fluoranthene	NA	NA	<0.0082	<0.079	<0.079	<0.0079	<0.078	<0.015	<1.1	<0.98	0.022 Q	<2	<1.1	<0.022	<1.1	<1.1	<0.020	<0.49 ZD	<0.88	<0.091	<0.79	<0.79	<0.83	<0.077	<14 &
Chrysene	0.2	0.02	**0.26**	<0.089	<0.089	*0.02 Q*	<0.088	*0.036 Q*	<0.78	<0.73	*0.085*	<1.5	<0.93	*0.11*	<0.94	<0.95	*0.12*	<0.48 D	<0.79	<0.1	<0.89	<0.89	<0.94	<0.086	<17 &
Dibenz(a,h)anthracene	NA	NA	<0.019	<0.18	<0.18	<0.018	<0.18	<0.030	<0.89	<0.83	<0.016	<1.7	<1.3	<0.025	<1.3	<1.3	<0.022	<0.48 D	<0.49	<0.21	<1.8	<1.8	<1.9	<0.17	<30
Fluoranthene	400	80	2.9 D	<0.19	<0.19	<0.019	<0.19	0.098 Q	<0.72	1.4 Q	1 QD	1.6 Q	1.6 Q	1.2 QD	1.9 Q	1.3 Q	1.8 QD	1.5 D	1.0 J	<0.22	<1.9	<1.9	<2	<0.18	<35 &
Fluorene	400	80	13 D	17 D	3.8	1.5 D	2.5	<0.034	1.6 Q	2.1 Q	0.95 QD	2.3 Q	<1.2	1.5 QD	1.8 Q	<1.3	1.9 QD	3.0 D*	1.0 J	63 D	<2	*85*	*94*	<0.19	*100 Q&*
Indeno(1,2,3-cd)pyrene	NA	NA	<0.0086	<0.083	<0.083	<0.0083	<0.082	<0.012	<1.2	<1.1	<0.021	<2.2	<0.97	<0.020	<0.98	<0.99	<0.017	<0.47 D	<0.41	<0.095	<0.83	<0.83	<0.87	<0.081	<12 &
Naphthalene	40	8	*11 D*	*11*	3.1 Q	0.58	<1.2	<0.13	*8.3*	<1.2	1.8 QD&*	5.7 Q	3.4 Q	3.6 QD	*17*	*11*	*19 D*	3.8 D	3.2 J	**1200 D**	**910 D**	**2500 D**	**3300 D**	**2900 D**	**2800 &**
Phenanthrene	NA	NA	13 D	17 D	3.7	<0.011	2.3	<0.024	1.5 Q	9.2	5.9 D	15	11	7.8 D	12	8.8	14 D	10 D*	5.6	20 D	24	32	36	37	30 Q&
Pyrene	250	50	<0.014	<0.13	<0.13	0.051	<0.13	0.098	<0.94	1.8 Q	1.4 QD	2 Q	2.0 Q	2.0 QD	2.5 Q	1.5 Q	2.3 QD	1.7 &D	1.6 J	<0.15	<1.3	<1.3	2.1 Q	<0.13	<18 &

Notes:
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& = Laboratory control spike recovery not within control limits.
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WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Analytical Sample Results
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

PARAMETER	NR140		P-309 (cont)											P-312										
	ES	PAL	8/20/2003	12/4/2003	2/12/2004	5/11/2004	8/31/2004	12/22/2004	3/22/2005	5/11/2005	8/22/2007	12/9/2008	12/9/2008	3/13/2002	8/21/2002	8/20/2003	12/3/2003	2/12/2004	5/10/2004	5/10/2004	8/31/2004	12/17/2004	3/31/2005	5/11/2005
BTEX (µg/L)																								
Benzene	5	0.5	<6 K	<0.3	<0.75 K	<0.14	<10	<1.4 K	<3.4 K	<3.4 K	<2.8 K	<0.23	<0.23	<0.44	<0.45	<0.3	<0.3	<0.3	<0.14	<0.14	<0.41	<0.14	<0.14	<0.14
Ethylbenzene	700	140	24 K	27	26 K	25	27 Q	26 K	37 K	29 QK	29 K	26.3	24.8	<0.40	<0.82	<0.6	<0.6	<0.6	<0.4	<0.40	<0.54	<0.40	<0.40	<0.40
Toluene	343	68.6	<12 K	3.4	3.3 QK	3.8	<17	5.3 QK	<8.9 K	<8.9 K	<7.1 K	2.2	2.2	<0.50	<0.68	<0.58	<0.58	<0.58	<0.36	<0.36	<0.67	<0.36	<0.36	<0.36
Xylenes, total	620	124	57 QK	*154*	*153 K*	*166*	121	*170*	*215*	*163*	*166 K*	*148.9*	*147.8*	<1.2	<1.7	<1.2	<1.2	<1.2	<0.74	<0.74	<1.8	<0.74	<0.74	<0.74
PAHs (µg/L)																								
1-Methylnaphthalene	NA	NA	230 QD	150 QD	240 QD	290 D	220 D	280 QD	250 Q	210 QD	270 D	357	312	<0.058	<0.060	0.022 Q	0.041 Q	0.071	<0.019	<0.018	<0.023	<0.023	0.043 Q	0.19
2-Methylnaphthalene	NA	NA	130 QD	88 QD	120 QD	140 QD	<65 D	<150 D	110 Q	<120 D	110 QD	232 J	207 J	<0.063	<0.065	<0.019	0.023 Q	0.044 Q	0.021 Q	<0.017	<0.026	<0.026	0.057 Q	0.17
Acenaphthene	NA	NA	39	32	45	<85 D	45	47	<84	34	50	83.2 J	74.0 J	<0.16	<0.17	<0.020	<0.018	<0.019	<0.019	<0.018	<0.023	<0.022	<0.022	0.023 Q
Acenaphthylene	NA	NA	<110 D	49	<99 D	<90 D	<55 D	91	88 Q	<99 D	77 QD	58.2 J	51.5 J	<0.30	<0.31	<0.022	<0.019	<0.021	<0.02	<0.019	<0.023	<0.022	<0.022	<0.020
Anthracene	3000	600	4.1 Q	4.2 Q	6 Q	6.8	10	9.3 Q	<76	7.0	7.2	<37.5	<35.2	<0.015	<0.015	<0.023	<0.02	<0.022	<0.021	<0.020	<0.021	<0.020	<0.020	<0.018
Benzo(a)anthracene	NA	NA	<1.3	<2.4	<1.2	<1.2	<2.2	<4.2	<85	<2.0	<1.9	<20.0	<18.8	<0.015	<0.015	<0.014	<0.012	<0.013	<0.012	<0.012	<0.023	<0.022	<0.023	<0.020
Benzo(a)pyrene	0.2	0.02	<1.6	<2.8	<1.5	<1.4	<2.1	<3.9	<78	<1.8	<2.3	<31.1	<29.2	<0.015	<0.016	<0.016	<0.014	<0.015	<0.015	<0.014	<0.021	<0.021	<0.021	<0.019
Benzo(b)fluoranthene	0.2	0.02	<1.4	<2.6	<1.4	<1.3	<2.0	<3.9	<77	<1.8	<1.9 Z	<29.7	<27.8	<0.029	<0.030	<0.015	<0.013	<0.014	<0.014	<0.013	<0.021	<0.020	<0.021	<0.019
Benzo(g,h,i)perylene	NA	NA	<1.8	<3.2	<1.7	<1.6	<2.4	<4.5	<89	<2.1	<2.4	<35.9	<33.7	<0.031	<0.032	<0.018	<0.016	<0.017	<0.017	<0.016	<0.024	<0.023	<0.024	<0.021
Benzo(k)fluoranthene	NA	NA	<2.1	<3.8	<2	<1.9	<2.2	<4.2	<84	<2.0	<2.4 Z	<44.8	<42.1	<0.014	<0.015	<0.022	<0.019	<0.021	<0.02	<0.019	<0.022	<0.022	<0.022	<0.020
Chrysene	0.2	0.02	<1.6	<2.8	<1.5	<1.4	<1.9	<3.5	<71	<1.7	<2.3	<40.3	<37.8	<0.017	<0.017	<0.016	<0.014	<0.015	<0.015	<0.014	<0.019	<0.019	<0.019	<0.017
Dibenz(a,h)anthracene	NA	NA	<1.8	<3.2	<1.7	<1.6	<2.5	<4.8	<95	<2.2	<2.3	<24.8	<23.3	<0.029	<0.030	<0.018	<0.016	<0.017	<0.017	<0.016	<0.026	<0.025	<0.025	<0.023
Fluoranthene	400	80	<1.4	<2.6	1.5 Q	1.4 Q	<1.9	<3.6	<71	<1.7	<1.9	<30.8	<28.9	<0.034	<0.035	<0.015	<0.013	<0.014	<0.014	<0.013	<0.019	<0.019	<0.019	<0.017
Fluorene	400	80	20	15	22	25	31	27	<94	12	27	<36.1	<33.9	<0.032	<0.034	<0.019	<0.017	<0.018	<0.018	<0.017	<0.025	<0.025	<0.025	<0.023
Indeno(1,2,3-cd)pyrene	NA	NA	<2.3	<4.2	<2.2	<2.1	<1.9	<3.7	<74	<1.7	<2.3	<20.8	<19.5	<0.011	<0.012	<0.024	<0.021	<0.023	<0.022	<0.021	<0.020	<0.019	<0.020	<0.018
Naphthalene	40	8	**1300 D**	**970 D**	**1200 D**	**1300 D**	**1100 D**	**1500 D**	**1700**	**1200 D**	**1600 D**	**2330**	**2120**	<0.13	<0.13	0.052 Q	<0.024	0.34	0.083 Q	0.028 Q	<0.026	0.10	0.20	0.12
Phenanthrene	NA	NA	22	19	34	33	36	28	<88	22	25	<43.1	<40.4	<0.023	<0.024	<0.018	<0.016	<0.017	<0.017	<0.016	<0.024	<0.023	<0.023	<0.021
Pyrene	250	50	<1.9	<3.4	2 Q	<1.7	2.1 Q	<3.5 *	<70	<1.7	<1.8 &	<39.0	<36.6	<0.017	<0.018	<0.019	<0.017	<0.018	<0.018	<0.017	<0.019	<0.018	<0.019	<0.017

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WP&L Janesville MGP
Request for Site Closure
Table 2

Groundwater Elevation Summary
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

WELL DESIGNATION	SCREENED ZONE AND SCREEN ELEVATION	REFERENCE ELEVATION (TOC)	3/10/1999		5/5/1999		6/28/1999		11/22/1999		11/9/2000		8/20/2001		8/19/2002		8/20/2003	
			WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)
MW-101	Shallow (776-761)	783.84	16.26	769.31	14.47	771.10	15.52	770.05	17.17	768.40	16.67	768.90	15.15	768.69	15.44	768.40	15.75	768.09
P-201	Intermediate (723-711)	783.97	16.85	769.24	15.44	770.65	16.06	770.03	16.83	769.26	17.34	768.75	15.30	768.67	15.60	768.37	NM	-
P-103	Deep (699-687)	783.95	16.22	769.25	14.82	770.65	15.45	770.02	16.98	768.49	NM	NM	NM	NM	15.53	768.42	16	767.95
MW-102	Shallow (772-760)	774.03	6.57	769.49	5.24	770.82	5.96	770.10	7.57	768.49	Damaged		5.42	768.61	5.52	768.51	6.1	767.93
P-102	Deep (632-622)	776.70	Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned	
MW-103	Shallow (774-763)	775.10	7.29	769.72	5.87	771.14	6.48	770.53	7.77	769.24	7.67	769.34	4.95	770.15	5.98	769.12	6.4	768.70
P-203	Intermediate (729-719)	775.39	7.89	769.57	6.40	771.06	7.02	770.44	8.58	768.88	8.14	769.32	6.24	769.15	6.52	768.87	6.82	768.57
P-303	Deep (719-709)	775.13	7.63	769.60	6.19	771.04	6.82	770.41	8.38	768.85	7.94	769.29	6.11	769.02	6.28	768.85	NM	-
MW-104	Shallow (776-761)	787.05	17.99	769.06	16.55	770.50	17.01	770.04	19.01	768.04	18.68	768.37	Abandoned		Abandoned		Abandoned	
P-204	Intermediate (727-716)	784.97	15.93	769.04	14.52	770.45	15.49	769.48	16.63	768.34	16.36	768.61	Abandoned		Abandoned		Abandoned	
P-304	Deep (689-679)	785.46	16.32	769.14	14.54	770.92	14.84	770.62	17.21	768.25	16.85	768.61	Abandoned		Abandoned		Abandoned	
MW-105	Shallow (776-766)	778.46	10.38	771.47	9.19	772.66	9.75	772.10	11.50	770.35	11.23	770.62	7.7	770.76	8.76	769.70	9.55	768.91
P-205	Intermediate (718-706)	779.48	11.96	769.63	10.61	770.98	11.20	770.39	12.79	768.80	12.47	769.12	10.5	768.98	10.68	768.80	11.1	768.38
P-101	Deep (701-692)	778.09	11.18	769.63	9.78	771.03	10.36	770.45	11.95	768.86	11.63	769.18	7.05	771.04	9.25	768.84	9.65	768.44
MW-106	Shallow (773-762)	779.69	11.00	768.69	9.46	770.23	10.00	769.69	11.83	767.86	11.81	767.88	Abandoned		Abandoned		Abandoned	
MW-107	Shallow (775-761)	781.00	14.92	768.34	12.41	770.85	13.84	769.42	15.50	767.76	15.31	767.95	13.40	767.60	13.72	767.28	14.11	766.89
P-207	Intermediate (731-715)	781.03	15.22	768.30	13.74	769.78	14.10	769.42	16.01	767.51	15.8	767.72	13.37	767.66	13.80	767.23	14.19	766.84
P-307	Deep (701-686)	781.47	15.48	768.30	13.98	769.80	14.46	769.32	16.37	767.41	16.03	767.75	13.52	767.95	14.30	767.17	14.62	766.85
MW-108	Shallow (772-756)	776.58	11.05	768.01	9.50	769.56	10.19	768.87	11.91	767.15	11.73	767.33	9.20	767.38	9.57	767.01	9.98	766.60
P-208	Intermediate (737-727)	776.66	11.41	767.97	9.89	769.49	10.49	768.89	12.28	767.10	12.18	767.20	9.47	767.19	9.74	766.92	10.13	766.53
P-308	Intermediate (721-703)	776.60	11.08	768.00	9.56	769.52	10.10	768.98	13.94	765.14	11.76	767.32	9.36	767.24	9.62	766.98	10.03	766.57
MW-109	Shallow (774-760)	782.66	15.27	767.39	13.65	769.01	14.96	767.70	16.21	766.45	15.95	766.71	16.02	766.64	16.32	766.34	16.74	765.92
P-209	Intermediate (730-718)	781.36	13.92	767.44	12.38	768.98	13.64	767.72	14.91	766.45	14.67	766.69	14.77	766.59	15.08	766.28	15.46	765.90
P-309	Deep (691-678)	782.25	15.02	767.23	13.49	768.76	14.72	767.53	16.00	766.25	15.79	766.46	15.9	766.35	16.11	766.14	16.59	765.66
P-210	Intermediate (733-728)	774.30	5.85	768.45	4.53	769.77	5.62	768.68	6.86	767.44	16.5	757.80	6.75	767.55	7.00	767.30	7.41	766.89
P-211	Intermediate (731-736)	773.56	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	8.74	764.82	9.19	764.82
P-212	Intermediate (704-709)	773.79	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	11.20	762.59	11.65	762.14
P-312	Deep (676-681)	773.55	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	10.90	762.65	11.24	762.31

Notes:
NM = Not Measured
NI = Not Installed
In July 2001, TOC reference elevations were changed for MW101, P201, P203, MW102, MW103, P203, P303, MW105, P205, P101, MW107, P207, P307, MW108, P208, and P308

WP&L Janesville MGP
Request for Site Closure
Table 3

Groundwater Elevation Summary
Wisconsin Power and Light - Former MGP Facility
Janesville, Wisconsin

WELL DESIGNATION	SCREENED ZONE AND SCREEN ELEVATION	REFERENCE ELEVATION (TOC)	12/4/2003		2/18/2004		5/10/2004		8/30/2004		12/17/2004		3/22/2005		5/12/2005		8/21/2007		12/5/2008	
			WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)	WATER DEPTH (ft)	WATER ELEV. (M.S.L.)
MW-101	Shallow (776-761)	783.84	15.20	768.64	15.74	768.10	15.18	768.66	16.39	767.45	15.18	768.66	14.30	769.54	15.45	768.39	14.2	769.64	14.21	769.63
P-201	Intermediate (723-711)	783.97	15.44	768.53	16.00	767.97	15.41	768.56	16.47	767.50	15.30	768.67	14.54	769.43	15.60	768.37	14.33	769.64	NM	NM
P-103	Deep (699-687)	783.95	15.42	768.53	16.00	767.95	15.4	768.55	16.47	767.48	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-102	Shallow (772-760)	774.03	NM	NM	5.90	768.13	5.45	768.58	6.56	767.47	5.21	768.82	4.52	769.51	5.44	768.59	5.44	768.59	NM	NM
P-102	Deep (632-622)	776.70	Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned	
MW-103	Shallow (774-763)	775.10	5.75	769.35	6.33	768.77	5.35	769.75	6.29	768.81	NM	NM	4.62	770.48	4.87	770.23	3.37	771.73	4.76	770.34
P-203	Intermediate (729-719)	775.39	6.40	768.99	6.82	768.57	6.33	769.06	7.41	767.98	NM	NM	5.45	769.94	6.46	768.93	5.08	770.31	5.81	769.58
P-303	Deep (719-709)	775.13	6.14	768.99	6.59	768.54	6.11	769.02	7.19	767.94	NM	NM	5.20	769.93	6.22	768.91	4.81	770.32	5.55	769.58
MW-104	Shallow (776-761)	787.05	Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned	
P-204	Intermediate (727-716)	784.97	Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned	
P-304	Deep (689-679)	785.46	Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned	
MW-105	Shallow (776-766)	778.46	8.13	770.33	9.46	769.00	6.7	771.76	8.85	769.61	NM	NM	7.08	771.38	7.21	771.25	4.85	773.61	NM	NM
P-205	Intermediate (718-706)	779.48	10.59	768.89	11.09	768.39	10.53	768.95	11.59	767.89	NM	NM	9.65	769.83	10.70	768.78	9.20	770.28	NM	NM
P-101	Deep (701-692)	778.09	9.13	768.96	9.62	768.47	9.06	769.03	10.13	767.96	NM	NM	8.19	769.90	9.23	768.86	7.9	770.19	NM	NM
MW-106	Shallow (773-762)	779.69	Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned		Abandoned	
MW-107	Shallow (775-761)	781.00	13.45	767.55	14.07	766.93	13.45	767.55	14.59	766.41	13.34	767.66	12.47	768.53	13.67	767.33	12.25	768.75	12.55	768.45
P-207	Intermediate (731-715)	781.03	13.46	767.57	14.11	766.92	13.49	767.54	14.58	766.45	13.35	767.68	12.49	768.54	13.67	767.36	12.3	768.73	12.59	768.44
P-307	Deep (701-686)	781.47	13.93	767.54	14.58	766.89	13.95	767.52	15.05	766.42	13.84	767.63	12.98	768.49	14.15	767.32	12.81	768.66	12.68	768.79
MW-108	Shallow (772-756)	776.58	9.23	767.35	9.89	766.69	9.24	767.34	10.36	766.22	9.10	767.48	8.25	768.33	9.46	767.12	NM	NM	8.46	768.12
P-208	Intermediate (737-727)	776.66	9.38	767.28	10.04	766.62	9.41	767.25	10.51	766.15	9.25	767.41	8.40	768.26	9.60	767.06	NM	NM	8.79	767.87
P-308	Intermediate (721-703)	776.60	9.27	767.33	9.91	766.69	9.29	767.31	10.4	766.20	9.13	767.47	8.28	768.32	9.46	767.14	8.05	768.55	8.50	768.10
MW-109	Shallow (774-760)	782.66	15.88	766.78	16.64	766.02	15.94	766.72	17.07	765.59	NM	NM	14.89	767.77	16.19	766.47	14.75	767.91	15.00	767.66
P-209	Intermediate (730-718)	781.36	14.58	766.78	15.33	766.03	14.65	766.71	15.78	765.58	NM	NM	13.60	767.76	14.89	766.47	13.50	767.86	13.75	767.61
P-309	Deep (691-678)	782.25	15.68	766.57	16.45	765.80	15.75	766.50	16.86	765.39	NM	NM	14.67	767.58	15.97	766.28	14.59	767.66	14.87	767.38
P-210	Intermediate (733-728)	774.30	6.69	767.61	NM	NM	6.7	767.60	7.81	766.49	NM	NM	5.72	768.58	NM	NM	5.04	769.26	NM	NM
P-211	Intermediate (731-736)	773.56	8.11	765.45	8.98	764.58	8.28	765.28	9.42	764.14	8.20	765.36	7.09	766.47	8.50	765.06	6.54	767.02	NM	NM
P-212	Intermediate (704-709)	773.79	10.20	763.59	11.28	762.51	10.5	763.29	11.71	762.08	10.42	763.37	9.10	764.69	10.70	763.09	8.51	765.28	9.25	764.54
P-312	Deep (676-681)	773.55	9.92	763.63	10.95	762.60	10.21	763.34	11.33	762.22	10.05	763.50	8.76	764.79	10.37	763.18	8.1	765.45	9.08	764.47

Notes:
NM = Not Measured
NI = Not Installed
In July 2001, TOC reference elevations were changed for MW101, P201, P203, MW102, MW103, P203, P303, MW105, P205, P101, MW107, P207, P307, MW108, P208, and P308

WP&L Janesville MGP
Request for Site Closure
Table 3

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 #: 02-54-001300

ACTIVITY NAME: W P & L COAL GAS SITE

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	443 North Parker Drive	0125400435	599621	246755
B	445 North Parker Drive	0125400436	599779	246569
C	449 North Parker Drive	0125400437	599777	246576
D	455 North Parker Drive	0125400438	599770	246594
E	541 North Parker Drive	0125400447	599695	246748
F	615 North Parker Drive	0125400456	599613	246777
G	608 North Main Street	0125400459	599668	246786
H	526 Main Street	0125400447	599665	246681
I	521 North Parker Drive	0125400470	599702	246587

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

Impacted Off-Source Property Information

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BRRTS #: 02-54-001300

ACTIVITY NAME: W P & L COAL GAS SITE

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
J	330 East Memorial Street	0125400471	599718	246572
K	1 Glenn Street	0125400448	599744	246625
L	111 Avon Street	0125400439	599753	246511
M				
N				
O				
P				
Q				
R				

Wisconsin Power and Light Former MGP Facility
Parcel Identification and Geographic Location Of Impacted Properties
Janesville, WI

Contaminated Parcel ID Number	*Property Owner (s)*	*Property Address*	*Rock County Parcel ID Number*	*Geographic Position (WTM91)*
A [1]	Gerhard A. Messer	443 North Parker Drive	0125400435	599621 246755
B [2]	Maurice A. Adams Stephen T. Adams	445 North Parker Drive	0125400436	599779 246569
C [3]	Rick Donahue	449 North Parker Drive	0125400437	599777 246576
D [4]	Joseph C. Volk	455 North Parker Drive	0125400438	599770 246594
E [5]	WP&L	541 North Parker Drive	0125400447 0125400525	599695 246748
F [6]	Thomas V. Lasse Kenneth A. Hendricks	615 North Parker Drive	0125400456	599613 246777
G [7]	Richard J. Bouziane Michael J. Bouziane John C. Bouziane	608 North Main Street	0125400459	599668 246786
H [8]	WP&L	526 Main Street	0125400447	599665 246681
I [9]	Wisconsin & Southern R.R.	521 North Parker Drive	0125400470	599702 246587
J [10]	Union Pacific R.R.	330 East Memorial Street	0125400471	599718 246572
K [11]	Michael H McCarthy Betty J McCarthy	1 Glenn Street	0125400448	599744 246625
L [12]	Bradley C. Durfee Debra K. Durfee Vicky L. Durfee Kenneth R. Durfee	111 Avon Street	0125400439	599753 246511

Note:
1. Refer to Figure 2 for contaminated parcel locations.

WP&L Janesville MGP
Request for Site Closure
Table 1

P:\4321\29\Parcel ID_Geographic Location Tbl.xls 12/19/2008
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W P & L COAL GAS SITE
BRRTS #: 02-54-001300

RE: Impacted Off-Source Property Letters

Due to the amount of Off-Source Site information, the file size is too large to place on the GIS Registry.

These letters are stored within the case file, and can be reviewed by contacting the PM.

RIGHT-OF-WAY

RMT

• ENVIRONMENT • ENERGY • ENGINEERING

December 22, 2008

Mr. Jack Messer
Director of Public Works
City of Janesville
18 N. Jackson Street
Janesville, WI 53547

Ms. Jean Wulf
City Clerk/City Treasurer
City of Janesville
18 N. Jackson Street
Janesville, WI 53547

Subject: Notification of Groundwater Contamination beneath City Street Right-of-Way, related to the Wisconsin Power & Light, Former Manufactured Gas Plant, 526 North Main Street, Janesville, WI

Dear Mr. Messer and Ms. Wulf:

RMT, Inc. (RMT), on behalf of our client Wisconsin Power & Light (WP&L), is providing you with this notification of residual groundwater contamination that remains beneath the rights-of-way of North Main Street, Glen Street, and Avon Street in the city of Janesville as the result of the operation of the former Manufactured Gas Plant (MGP) at 526 North Main Street, Janesville, Wisconsin. Since benzene and naphthalene concentrations exceed the NR 140 Enforcement Standards (ESs), we are providing you with notification of the presence of these impacts in accordance with Wisconsin Department of Natural Resources (WDNR) Administrative Code NR 726.05(2)(b)4. The regulation states that " a groundwater use restriction is not required for a public street or highway right-of-way where there are ch. NR 140 ES exceedences in a stable or receding plume provided that the municipal clerk, and the municipal department or state agency that is responsible for maintaining the street or highway, have been given written notification of the presence of residual soil and / or groundwater contamination within the right-of-way." This letter is provided to the City of Janesville for notification of such exceedences.

Please find the attached map showing the locations of monitoring wells associated with the former MGP Property. The figure also lists the concentrations of benzene and naphthalene that exceeded the NR 140 ESs. The groundwater impacts associated with the MGP site are in a stable or receding state,

RIGHT-OF-WAY

and the plume margins are not expanding. It is believed that natural attenuation will remediate the remaining impacts to groundwater.

RMT will provide this notification letter to the WDNR as part of our request for case closure for the WP&L Former MGP Property, and the letter will also be part of the WDNR's GIS Registry of Closed Remediation Sites once case closure is approved.

Should you have any questions, please do not hesitate to call me, at (608) 662-5367.

Sincerely,

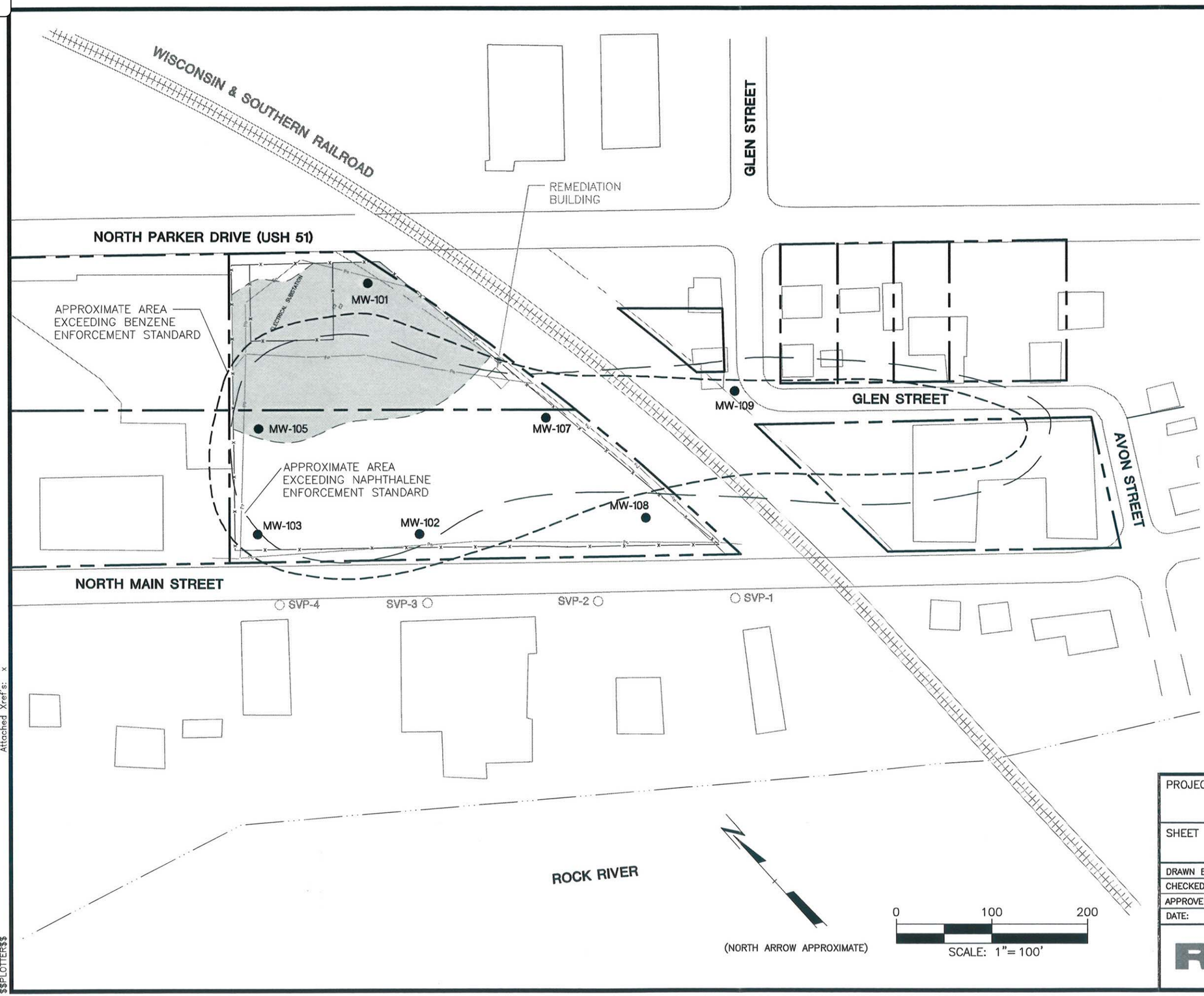
RMT, Inc.

James A. Buss

James A. Buss, P.G.
Senior Hydrogeologist

Attachment: Figure 1

RIGHT-OF-WAY



LEGEND

○ SVP-1	SOIL VAPOR MONITORING PROBE LOCATION
● MW-109	MONITORING WELL LOCATION AND DESIGNATIONS
—x—	FENCELINE
—Pu—	UTILITY LINES
— — —	PARCEL BOUNDARY
— — —	RAILROAD RIGHT OF WAY
▒	AREA OF IMPACTED EXCEEDING SITE SPECIFIC RESIDUAL CONTAMINANT LEVEL ABOVE THE WATER TABLE
— —	NAPTHALENE ES
— —	BENZENE ES

NOTES:

1. BUILDING AND ROAD LOCATIONS ARE APPROXIMATE.
2. PARCEL BOUNDARIES ARE TAKEN FROM CITY OF JANESVILLE GIS AND ARE APPROXIMATE.

PROJECT:
WP&L JANESVILLE MGP
GIS REGISTRY

SHEET TITLE:
CONTAMINATED PROPERTIES WITHIN SITE BOUNDARIES

DRAWN BY: FITZGERALD	SCALE:	PROJ. NO.	04321.29
CHECKED BY:	1"= 100'	FILE NO.	43212904.DWG
APPROVED BY:	DATE PRINTED: JAN 08 2009	FIGURE 1	
DATE: MARCH 2008			

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
$$DWG$$
$$USER$$
$$PRF$$
$$PTABLE$$
$$PLOTTER$$
$$SCALE$$
$$ROT$$
$$SYTIME$$
Attached Xref's: x