State of Wisconsin
Department of Natural Resources
P.O. Box 7921, Madison, WI 53707-7921

GIS REGISTRY (Cover Sheet)
Form 4400-280 (R 6/13)

Source Property Information

CLOSURE DATE: 07/13/2015

BRRTS #: **03-61-109493**

FID #: 861050190

ACTIVITY NAME: RIVER DR SERVICE

DATCP #: NA

PROPERTY ADDRESS: 3RD AVE S & MCSLOY ST

PECFA#: 54433967185

MUNICIPALITY: GILMAN

PARCEL ID #: 131-00344-0000

***WTM COORDINATES:**

X: **456274** Y: **521614**

** 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)

CONTINUING OBLIGATIONS

Contaminated Media for Residual Contamination:

☒ Groundwater Contamination > ES *(236)*

- ☐ Contamination in ROW
- ☐ Off-Source Contamination

*(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*

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

- ☒ Contamination in ROW
- ☐ Off-Source Contamination

*(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*

Site Specific Obligations:

☐ 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)*

- ☐ Direct Contact
- ☐ Soil to GW Pathway

☒ Vapor Mitigation *(226)*

☐ Maintain Liability Exemption *(230)*

*(**note:** local government unit or economic development corporation was directed to take a response action)*

Monitoring Wells:

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

◉ Yes ○ No ○ N/A

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

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Northern Region Headquarters
107 Sutliff Ave
Rhinelander, WI 54501

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 715-365-8900
FAX 715-365-8932
TTY Access via relay - 711

July 13, 2015

Gilman Cheese Corporation
Attn: Char Hand
300 South Riverside Drive
Gilman, WI 54433

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Final Case Closure with Continuing Obligations
River Drive Service, 3rd Avenue South and McSloy St, Gilman, Wisconsin
WDNR BRRTS Activity # 03-61-109493

Dear Ms. Hand:

The Department of Natural Resources (DNR) considers River Drive Service closed, with continuing obligations. No further investigation or remediation is required at this time. However, you, future property owners, and occupants of the property must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter and any attachments listed at the end of this letter to anyone who purchases, rents or leases this property from you. Certain continuing obligations also apply to affected property owners or rights-of-way holders. These are identified within each continuing obligation.

This final closure decision is based on the correspondence and data provided, and is issued under chs. NR 726 and 727, Wis. Adm. Code. The Northern Region Closure Committee reviewed the request for closure on March 5, 2015. The DNR Northern Region Closure Committee reviewed this environmental remediation case for compliance with state laws and standards to maintain consistency in the closure of these cases. A conditional closure letter was issued by the DNR on March 20, 2015, and documentation that the conditions in that letter were met was received on May 13, 2015.

This site was previously used for small engine repairs and sales. Gasoline was sold until 1996. Remediation consisted of source area excavation. The former River Drive Service building was a structural impediment at the time of excavation and has since been removed by the current owner, Gilman Cheese for additional parking.

The conditions of closure and continuing obligations required were based on the property being used for commercial purposes.

Continuing Obligations

The continuing obligations for this site are summarized below. Further details on actions required are found in the section Closure Conditions.

- Groundwater contamination is present at or above ch. NR 140, Wis. Adm. Code enforcement standards.

- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- Remaining soil contamination could result in vapor intrusion if future construction activities occur. Future construction includes expansion or partial removal of current buildings as well as construction of new buildings. Vapor control technologies will be required for occupied buildings, unless the property owner assesses the potential for vapor intrusion, and the DNR agrees that vapor control technologies are not needed.

The DNR fact sheet, "Continuing Obligations for Environmental Protection", RR-819, helps to explain a property owner's responsibility for continuing obligations on their property. The fact sheet is attached and may be obtained at http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf.

GIS Registry

This site will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web) at http://dnr.wi.gov/topic/Brownfields/clean.html, to provide public notice of residual contamination and of any continuing obligations. The site can also be viewed on the Remediation and Redevelopment Sites Map (RRSM), a map view, under the Geographic Information System (GIS) Registry layer, at the same web address.

DNR approval prior to well construction or reconstruction is required for all sites shown on the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at http://dnr.wi.gov/topic/wells/documents/3300254.pdf.

All site information is also on file at the Northern Regional DNR office, at 107 Sutliff Avenue, Rhinelander, WI 54501. This letter and information that was submitted with your closure request application, including any maps, can be found as a Portable Document Format (PDF) in BRRTS on the Web.

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that the conditions included in this letter **are** met. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wis. Stats. to ensure compliance with the specified requirements, limitations or other conditions related to the property.

Please send written notifications in accordance with the following requirements to:

Department of Natural Resources
Attn: Carrie Stoltz
107 Sutliff Avenue
Rhinelander, WI 54501
Carrie.Stoltz@Wisconsin.gov

Residual Groundwater Contamination (ch. NR 140, 812, Wis. Adm. Code)

Groundwater contamination greater than enforcement standards is present on this contaminated property to the south east of the former pump island area extending to the banks of the Yellow River as shown on the attached map, Figure B.3.b Groundwater Isoconcentration, dated April 30,

2013 and submitted by REI. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval.

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code or ch. 289, Wis. Stats.)
Soil contamination remains in the former pump and island area, extending south towards the Yellow River and north into the right-of-way of McSloy Street as indicated on the attached map, Figure B.2.b Post Remedial Soil Contamination, as set within the property boundaries which are identified in Figure B.1.b: Detailed Site Map both of which are dated April 30, 2013 and were submitted by REI. If soil in the specific locations described above is excavated in the future, the property owner or right-of-way holder at the time of excavation must sample and analyze the excavated soil to determine if contamination remains. If sampling confirms that contamination is present, the property owner or right-of-way holder at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. Contaminated soil may be managed in accordance with ch. NR 718, Wis. Adm. Code, with prior DNR approval. This continuing obligation also applies to the owners of 3rd Avenue South and McSloy Street., and the ROW holders for Mc Sloy Street.

In addition, all current and future owners and occupants of the property and right-of-way holders need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Vapor Mitigation or Evaluation (s. 292.12 (2), Wis. Stats., s. NR 726.15, s. NR 727.07, Wis. Adm. Code)
Vapor intrusion is the movement of vapors coming from volatile chemicals in the soil or groundwater, into buildings where people may breathe air contaminated by the vapors. Vapor mitigation systems are used to interrupt the pathway, thereby reducing or preventing vapors from moving into the building.

Future Concern: petroleum contamination remains in soil in the former pump and island area, extending south towards the Yellow River and north into the right-of-way of McSloy Street, as shown on the attached map, Figure B.2.b Post Remedial Soil Contamination, and groundwater contamination remains to the south east of the former pump island area extending to the banks of the Yellow River as shown on the attached map, Figure B.3.b Groundwater Isoconcentration, both maps are dated April 30, 2013 and were submitted by REI at levels that may be of concern for vapor intrusion in the future, depending on construction and occupancy of a building. Currently there is no structure on this property. Therefore, before a building is constructed and/or an existing building is modified, the property owner must notify the DNR at least 45 days before the change. Vapor control technologies are required for construction of occupied buildings unless the property owner assesses the vapor pathway and DNR agrees that vapor control technologies are not needed. This continuing obligation also applies to the owners of 3rd Avenue South and McSloy Street and the ROW holders for McSloy Street.

General Wastewater Permits for Construction Related Dewatering Activities
The DNR's Water Quality Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits, or to the ground surface. This includes discharges from construction related dewatering activities, including utility and building construction.

If you or any other person plan to conduct such activities, you or that person must contact that program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at http://dnr.wi.gov/topic/wastewater/GeneralPermits.html. If residual soil or groundwater contamination is likely to affect water collected in a pit/trench that requires dewatering, a general permit for Discharge of Contaminated Groundwater from Remedial Action Operations may be needed. If water collecting in a pit/trench that requires dewatering is expected to be free of pollutants other than suspended solids and oil and grease, a general permit for Pit/Trench Dewatering may be needed.

PECFA Reimbursement

Section 101.143, Wis. Stats., requires that Petroleum Environmental Cleanup Fund Award (PECFA) claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the DNR Project Manager to determine the method for salvaging the equipment.

In Closing

Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the following situations:

- 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,
- if the property owner does not comply with the conditions of closure, with any deed restrictions applied to the property, or with a certificate of completion issued under s. 292.15, Wis. Stats., or
- a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Carrie Stoltz at (715) 365-8942 or at Carrie.Stoltz@Wisconsin.gov

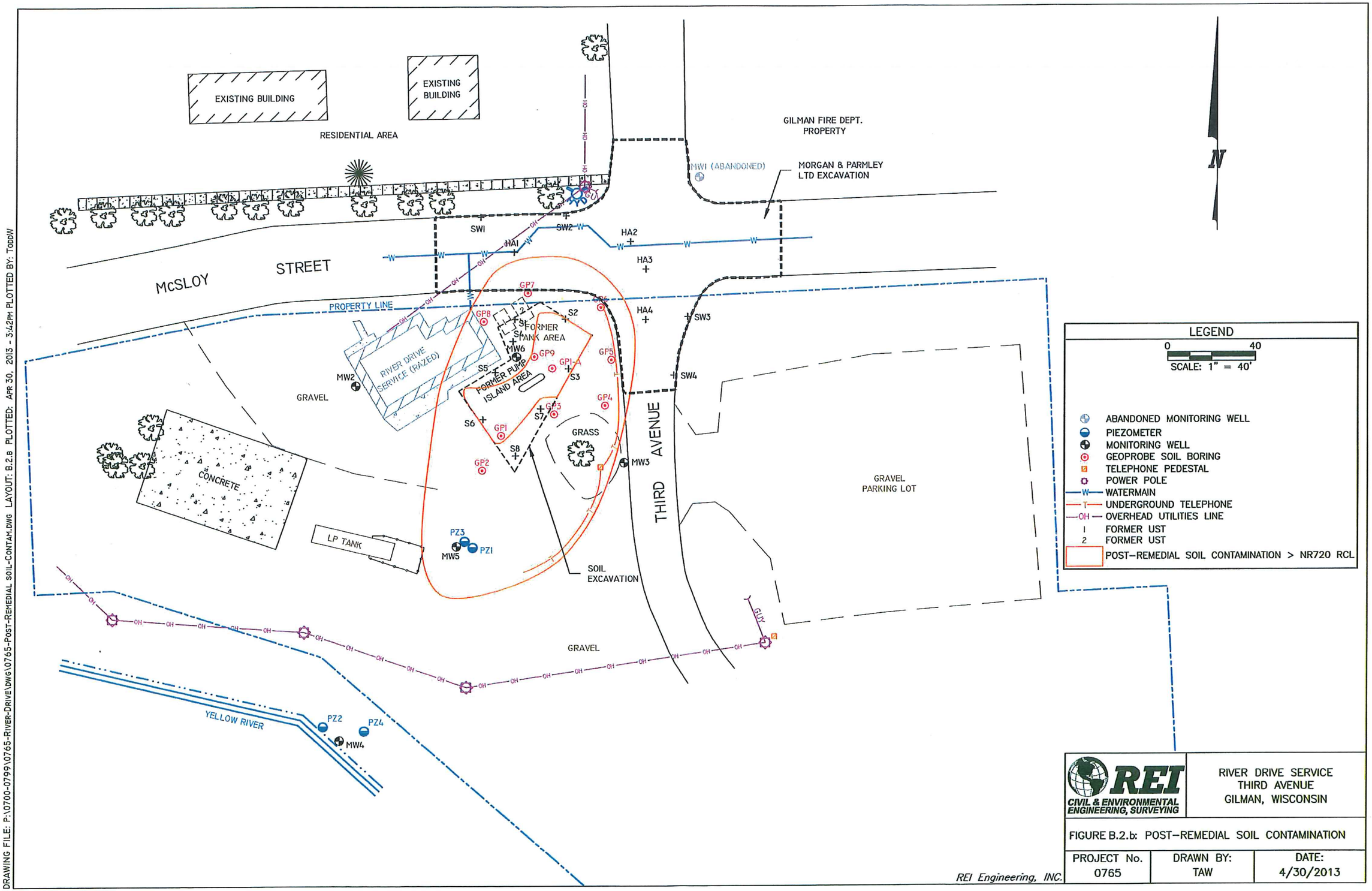
Sincerely,

John Robinson
Northern Region Team Supervisor
Remediation & Redevelopment Program

Attachments:

- Figure B.3.b Groundwater Isoconcentration, dated April 30, 2013
- Figure B.1.b Detail Site Map dated April 20, 2013
- Figure B.2.b Post Remedial Soil Contamination, , dated April 30, 2013
  RR 819 Continuing Obligations for Environmental Protection

cc: David Larsen-REI
Richard Johnson, Department of Public Works, Village of Gilman, 115 Davlin Street, Gilman, WI 54433



DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-POST-REMEDIAL SOIL-CONTAM.DWG LAYOUT: B.2.b PLOTTED: APR 30, 2013 - 3:42PM PLOTTED BY: ToddW

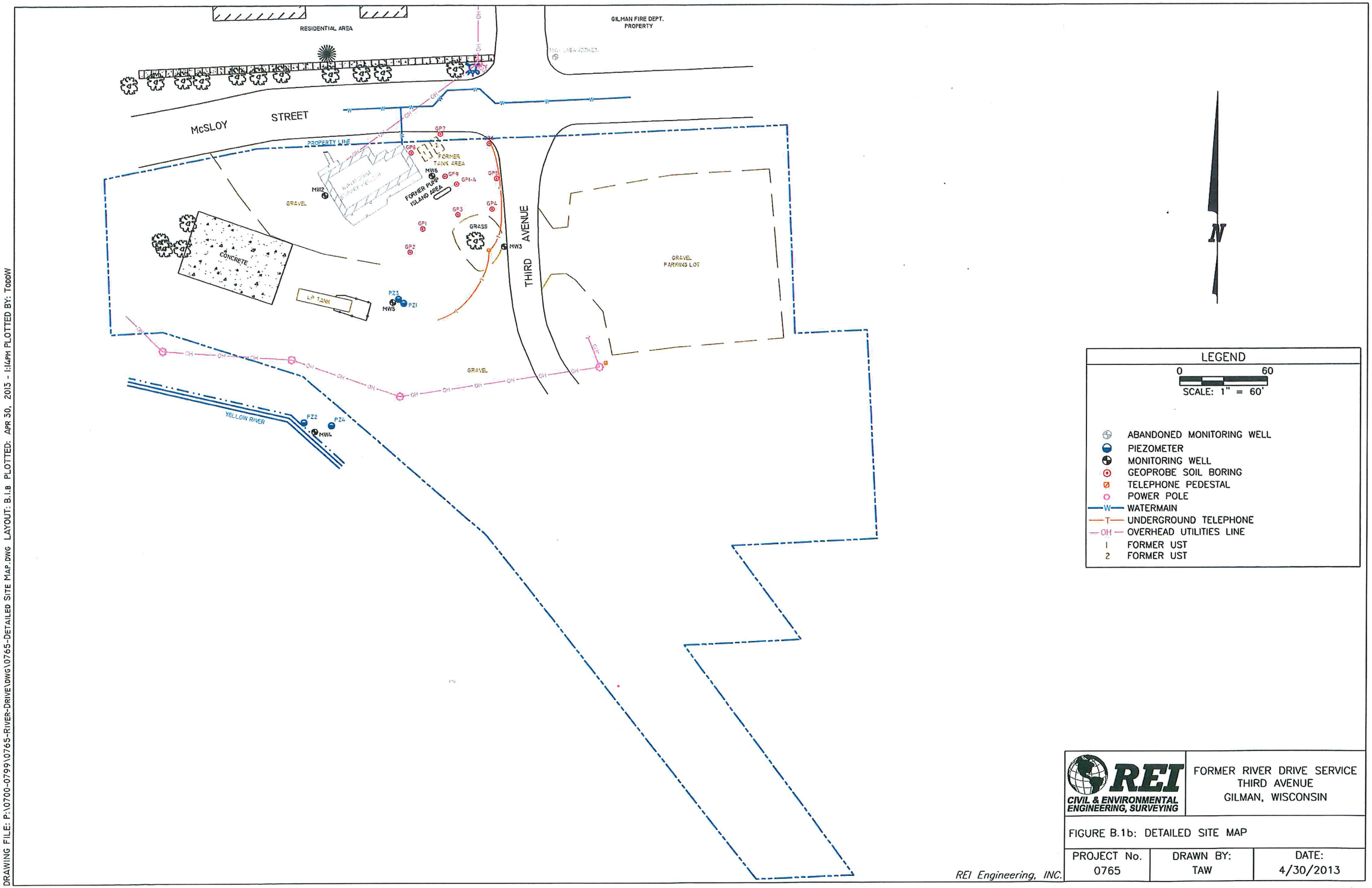
REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.2.b: POST-REMEDIAL SOIL CONTAMINATION

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

REI Engineering, INC.



DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-DETAILED SITE MAP.DWG LAYOUT: B.1.B PLOTTED: APR 30, 2013 - 1:14PM PLOTTED BY: TODDW

REI Engineering, INC.

REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FORMER RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.1b: DETAILED SITE MAP

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

EXISTING BUILDING

EXISTING BUILDING

RESIDENTIAL AREA

GILMAN FIRE DEPT.
PROPERTY

MW1 (ABANDONED)

N

McSLOY STREET

PROPERTY LINE

GP7

GP8

FORMER TANK AREA

MW6

GP9

GP1-A

GP5

RIVER DRIVE SERVICE (RAZED)

MW2

FORMER PUMP ISLAND AREA

GRAVEL

GP3

GP4

GP1

GRASS

MW3

THIRD AVENUE

GP2

CONCRETE

LP TANK

PZ3

MW5

PZ1

GRAVEL
PARKING LOT

GUY

GRAVEL

YELLOW RIVER

PZ2

PZ4

MW4

LEGEND

0 40

SCALE: 1" = 40'

- ABANDONED MONITORING WELL
- PIEZOMETER
- MONITORING WELL
- GEOPROBE SOIL BORING
- TELEPHONE PEDESTAL
- POWER POLE
- WATERMAIN
- UNDERGROUND TELEPHONE
- OVERHEAD UTILITIES LINE
- 1 FORMER UST
- 2 FORMER UST
- GROUNDWATER FLOW DIRECTION
- EXCEEDS NR 140 ES (WATER TABLE)
- EXCEEDS NR 140 ES (30 FOOT DEPTH)

REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FORMER RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.3.b: GROUNDWATER ISOCONCENTRATION

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

REI Engineering, INC.

DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-GW-ISOCONCENTRATION.DWG LAYOUT: B.3.b PLOTTED: APR 30, 2013 - 1:14PM PLOTTED BY: ToddW

Continuing Obligations for Environmental Protection

Responsibilities of Wisconsin Property Owners

PUB-RR-819 November 2013

This fact sheet is intended to help property owners understand their legal requirements under s. 292.12, Wis. Stats., regarding continuing obligations that arise due to the environmental condition of their property.

The term "continuing obligations" refers to certain actions for which property owners are responsible following a completed environmental cleanup. They are sometimes called environmental land use controls or institutional controls. These legal obligations, such as a requirement to maintain pavement over contaminated soil, are most often found in a cleanup approval letter from the state.

Less commonly, a continuing obligation may apply where a cleanup is not yet completed but a cleanup plan has been approved, or at a property owned by a local government that is exempt from certain cleanup requirements.

What Are Continuing Obligations?

Continuing obligations are legal requirements designed to protect public health and the environment in regard to contamination that remains on a property.

Continuing obligations still apply after a property is sold. Each new owner is responsible for complying with the continuing obligations.

Background

Wisconsin, like most states, allows some contamination to remain after cleanup of soil or groundwater contamination (residual contamination). This minimizes the transportation of contamination and reduces cleanup costs while still ensuring that public health and the environment are protected.

The Department of Natural Resources (DNR), through its Remediation and Redevelopment (RR) Program, places sites or properties with residual contamination on a public database in order to provide notice to interested parties about the residual contamination and any associated continuing obligations. Please see the "Public Information" section on page 3 to learn more about the database. (Prior to June 3, 2006, the state used deed restrictions recorded at county courthouses to establish continuing obligations, and those deed restrictions have also been added into the database.)

WISCONSIN DEPT. OF NATURAL RESOURCES

Wisconsin Department of Natural Resources
P.O. Box 7921, Madison, WI 53707
dnr.wi.gov, search "brownfield"

Types of Continuing Obligations

1. **Manage Contaminated Soil that is Excavated**
   If the property owner intends to dig up an area with contaminated soil, the owner must ensure that proper soil sampling, followed by appropriate treatment or disposal, takes place. Managing contaminated soil must be done in compliance with state law and is usually done under the guidance of a private environmental professional.

2. **Manage Construction of Water Supply Wells**
   If there is soil or groundwater contamination and the property owner plans to construct or reconstruct a water supply well, the owner must obtain prior DNR approval to ensure that well construction is designed to protect the water supply from contamination.

Other Types of Continuing Obligations
Some continuing obligations are designed specifically for conditions on individual properties. Examples include:

- keeping clean soil and vegetation over contaminated soil;
- keeping an asphalt "cover" over contaminated soil or groundwater;
- maintaining a vapor venting system; and
- notifying the state if a structural impediment (e.g. building) that restricted the cleanup is removed. The owner may then need to conduct additional state-approved environmental work.

It is common for properties with approved cleanups to have continuing obligations because the DNR generally does not require removal of all contamination.

Property owners with the types of continuing obligations described above will find these requirements described in the state's cleanup approval letter or cleanup plan approval, and *must*:

- comply with these property-specific requirements; and
- obtain the state's permission before changing portions of the property where these requirements apply.

The requirements apply whether or not the person owned the property at the time that the continuing obligations were placed on the property.

Changing a Continuing Obligation

A property owner has the option to modify a continuing obligation if environmental conditions change. For example, petroleum contamination can degrade over time and property owners may collect new samples showing that residual contamination is gone. They may then request that DNR modify or remove a continuing obligation. Fees are required for DNR's review of this request and for processing the change to the database ($1050 review fee, $300/$350 database fee). Fees are subject to change; current fees are found in Chapter NR 749, Wis. Adm. Code, on the web at www.legis.state.wi.us/rsb/code/nr/nr749.pdf.

Public Information

The DNR provides public information about continuing obligations on the Internet. This information helps property owners, purchasers, lessees and lenders understand legal requirements that apply to a property. DNR has a comprehensive database of contaminated and cleaned up sites, *BRRTS on the Web*. This database shows all contamination activities known to DNR. Site specific documents are found under the *Documents* section. The information includes maps, deeds, contaminant data and the state's closure letter. The closure letter states that no additional environmental cleanup is needed for past contamination and includes information on property-specific continuing obligations. If a cleanup has not been completed, the state's approval of the remedial action plan will contain the information about continuing obligations.

Properties with continuing obligations can generally be located in DNR's *GIS Registry*, part of the *RR Sites Map*. RR Sites Map provides a map view of contaminated and cleaned up sites, and links to BRRTS on the Web.

If a completed cleanup is shown in *BRRTS on the Web* but the site documents cannot be found in the Documents section, DNR's closure letter can still be obtained from a regional office. For assistance, please contact a DNR Environmental Program Associate (see the RR Program's Staff Contact web page at dnr.wi.gov/topic/Brownfields/Contact.html).

BRRTS on the Web and
RR Sites Map are part of
CLEAN
(the Contaminated Lands
Environmental Action Network***)*** at
dnr.wi.gov/topic/Brownfields/clean.html

Off-Site Contamination: When Continuing Obligations Cross the Property Line

An off-site property owner is someone who owns property that has been affected by contamination that moved through soil, sediment or groundwater from another property. Wisconsin law, s. 292.13, Wis. Stats., provides an exemption from environmental cleanup requirements for owners of "off-site" properties. The DNR will generally not ask off-site property owners to investigate or clean up contamination that came from a different property, as long as the property owner allows access to his or her property so that others who are responsible for the contamination may complete the cleanup.

However, off-site property owners are legally obligated to comply with continuing obligations on their property, even though they did not cause the contamination. For example, if the state approved a cleanup where the person responsible for the contamination placed clean soil over contamination on an off-site property, the owner of the off-site property must either keep that soil in place or obtain state approval before disturbing it.

Property owners and others should check the *Public Information* section above if they need to:

- determine whether and where continuing obligations exist on a property;
- review the inspection, maintenance and reporting requirements, and
- contact the DNR regarding changing that portion of the property. The person to contact is the person that approved the closure or remedial action plan.

Option for an Off-Site Liability Exemption Letter

In general, owners of off-site properties have a legal exemption from environmental cleanup requirements. This exemption does not require a state approval letter. Nonetheless, they may request a property-specific liability exemption letter from DNR if they have enough information to show that the source of the contamination is not on their property. This letter may be helpful in real estate transactions. The fee for this letter is $700 under Chapter NR 749, Wis. Adm. Code. For more information about this option, please see the RR Program's Liability web page at dnr.wi.gov/topic/Brownfields/Liability.html.

Legal Obligations of Off-Site Property Owners

- Allow access so the person cleaning up the contamination may work on the off-site property (unless the off-site owner completes the cleanup independently).
- Comply with any required continuing obligations on the off-site property.

Required Notifications to Off-Site Property Owners

1. The person responsible for cleaning up contamination must notify affected property owners of any proposed continuing obligations on their off-site property **before** asking the DNR to approve the cleanup. This is required by law and allows the off-site owners to provide the DNR with any technical information that may be relevant to the cleanup approval.

   When circumstances are appropriate, an off-site neighbor and the person responsible for the cleanup may enter into a "legally enforceable agreement" (i.e. a contract). Under this type of private agreement, the person responsible for the contamination may also take responsibility for maintaining a continuing obligation on an off-site property. This agreement would not automatically transfer to future owners of the off-site property. The state is not a party to the agreement and can not enforce it.

2. If a cleanup proposal that includes off-site continuing obligations is approved, DNR will send a letter to the off-site owners detailing the continuing obligations that are required for their property. Property owners should inform anyone interested in buying their property about maintaining these continuing obligations. For residential property, this would be part of the real estate disclosure obligation.

More Information

For more information, please visit the RR Program's Continuing Obligations web site at dnr.wi.gov/topic/Brownfields/Residual.html.

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Case Closure - GIS Registry

SUBMIT AS UNBOUND PACKAGE IN THE ORDER SHOWN

Notice: Pursuant to ch. 292, Wis. Stats., and chs. NR 726 and 746, Wis. Adm. Code, this form is required to be completed for case closure requests. The closure of a case means that the Department of Natural Resources (DNR) has determined that no further response is required at that time based on the information that has been submitted to the DNR. All sections of this form must be completed unless otherwise directed by the Department. Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided. Any section of the form not relevant to the case closure request must be fully filled out or explained on a separate page and attached to the relevant section of this form. DNR will consider your request administratively complete when the form and all sections are completed, all attachments are included, and the applicable fees required under ch. NR 749, Wis. Adm. Code, are included, and sent to the proper destinations. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31 - 19.39, Wis. Stats.).

Site Information

BRRTS No.	Parcel ID No.		
03-61-109493	131-00344-0000		
BRRTS Activity (Site) Name	**WTM Coordinates**		
	X	Y	
River Drive Service	456257	521629	
Street Address	**City**	**State**	**ZIP Code**
3rd Avenue South & McSloy Street	Gilman	WI	54433

Responsible Party (RP) Name			
Charlene Hand			
Company Name			
Gilman Cheese Corporation			
Street Address	**City**	**State**	**ZIP Code**
300 Riverside Drive	Gilman	WI	54433
Phone Number	**Email**		
(715) 447-8241	charhand@gilmancheese.com		

☒ Check here if the RP is the owner of the source property.

Environmental Consultant Name			
David Larsen			
Consulting Firm			
REI Engineering, Inc.			
Street Address	**City**	**State**	**ZIP Code**
4080 N 20th Avenue	Wausau	WI	54401
Phone Number	**Email**		
(715) 675-9784	dlarsen@reiengineering.com		
Acres Ready For Use			
3.04	Voluntary Party Liability Exemption Site? ○ Yes ◉ No		

Fees and Mailing of Closure Request

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

1. **Send a copy of page one** of this form and the applicable ch. NR 749, Wis. Adm. Code, fee(s) to the DNR regional Environmental Program Associate at **http://dnr.wi.gov/topic/Brownfields/Contact.html**. Check all fees that apply:

   ☐ $1,050 Closure Fee

   ☐ $300 Database Fee for Soil

   ☐ $350 Database Fee for Groundwater or Other Condition (MW Not Abandoned)

   Total Amount of Payment $ _____

2. **Send one paper copy and one e-copy on compact disk of the entire closure package** to the Regional Project Manager assigned to your site. Submit as *unbound, separate documents* in the order and with the titles prescribed by this form. For electronic document submittal requirements, see **http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf.**

Site Summary

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

1. General Site Information and Site History

A. **Site Location**: Describe the physical location of the site, both generally and specific to its immediate surroundings.
The site is located in the Village of Gilman, Taylor County, WI and adjoins the Yellow River to the south. The property is part of a larger, manufacturing (cheese production) facility. Residential property is present to the north.

B. **Prior and current site usage**: Specifically describe the current and historic occupancy and types of use.
The site was formerly utilized for small engine sales and repair. The parcel was acquired by Gilman Cheese, and the building has been razed for parking.

C. Describe how and when site contamination was discovered.
A preliminary site assessment was conducted in 1996 and detected soil contamination from 5-7 feet below land surface (bls) in a geoprobe soil boring (GP1a)

D. Describe the type(s) and source(s) or suspected source(s) of contamination.
Gasoline from former leaking underground storage tank (UST) system

E. Other relevant site description information (or enter Not Applicable).
Not Applicable

F. List BRRTS activity site name and number for all other BRRTS activities at this property, including closed cases.
Drangle Foods (03-61-219421) is located in a different area on the same property. The site was closed in 2010 with a GIS registry for residual soil contamination.

G. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to this site, and those impacted by contamination from this site.
The Drangle Foods (03-61-219421) site was previously considered adjacent property. These properties are now combined. Contamination from the River Drive Service site exists in the McSloy Street right-of-way.

H. **Current zoning** (e.g. industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).
This property is zoned manufacturing. Adjacent properties to the north are residential. Verified through Taylor County land records.

2. General Site Conditions

A. Soil/Geology

i. Describe soil type(s) and relevant physical properties, thickness of soil column across the site, vertical and lateral variations in soil types.
Clay with sand and gravel to approximately 10 feet bls. Fine to medium grained sand sand with gravel to maximum boring depth of 60 feet bls.

ii. Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site.
Sand and gravel backfill in excavated area, which comprised the source area of the former USTs and dispensers. The excavated area is approximately 30 feet wide by 50 feet long by 8 feet deep.

iii. Depth to bedrock, bedrock type, and whether or not it was encountered during the investigation.
Not encountered, granite at 60-100 feet bls.

iv. Describe the nature and locations of current surface cover(s) across the site (e.g. natural vegetation, landscaped areas, gravel, hard surfaces, and buildings).
Entire site is gravel or grass with the exception of concrete dumpster and LP tank pads

B. Groundwater

i. **Discuss depth to groundwater and piezometric elevations**. Describe and explain depth variations, and whether free product affects measurement or water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.
Groundwater is present in the underlying sand at a depth of approximately 6 feet bls. The water table has fluctuated up to 5 feet in the monitoring wells on site and appears to be affected by the stage of the Yellow River. Free product has not been present on the site since excavation of the source in 2004.

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ii. Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.

Groundwater flow is consistently south/southwest towards the Yellow River, both at the water table and at depth.

iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.

Based on soil type and plume dynamics, the hydraulic conductivity is estimated at approximately 5 feet per day. The average horizontal hydraulic gradient between monitoring wells 0.008 ft/ft, the estimated flow velocity is 0.04 feet per day or approximately 15 feet per year.

iv. Identify and describe locations/distance of potable and/or municipal Wells within 1200 feet of the site.

None, the Gilman municipal well is approximately 1700 feet northeast of the site.

3. Site Investigation Summary

A. General

i. Provide a brief summary of the site investigation history. Reference previous submittals by name and date. Describe site investigation activities undertaken since the last submittal for this project and attach the appropriate documentation in Attachment C, if not previously provided.

Contamination at the site was detected during a preliminary site assessment performed on September 10, 1996. The WDNR was notified of contamination on September 18, 1996. The site investigation was performed from July 2000 through July 2001 and consisted of 9 geoprobe soil borings, 6 monitoring wells, and three piezometers. The UST system was removed on December 5, 2000. In August 2000, the McSloy and 3rd Street right of ways were re-constructed. Contaminated soil was encountered, and approximately 281 tons of soil were transported to the Waste Management Timberline Trail in Bruce, WI. REI collected bottom and sidewall samples following excavation.

The Environmental Site Assessment Report was submitted on July 3, 2001. The site was submitted for public bid in 2002 and REI was retained to complete the remediation which consisted of source area excavation, installation of an additional piezometer, and additional groundwater sampling. Excavation was conducted on June 2, 2004, and the Construction Documentation Report was submitted on October 7, 2005. Three additional groundwater sampling events were conducted, and the Closure Report was submitted on January 24, 2007. Closure was denied, and the project stalled until the property was acquired by the current owner and Gilman Cheese became the Responsible Party in 2011. Closure was again attempted in 2013 and was denied. Since that time one additional groundwater sampling event was completed at select wells. REI personnel provided update summary tables to the WDNR who approved a third case closure submittal. Update reports were submitted May 20, 2011, March 27, 2012, and February 20, 2013.

ii. Identify whether contamination extends beyond the source property boundary, describe the off-site media (e.g., soil, groundwater, etc.) impacted, and the vertical and horizontal extent of off-site impacts.

Residual exists north of the site into the McSloy Street right-of-way and is defined south, east, and west to the original source property. Groundwater contamination is present entirely on the subject property and extends to the Yellow River.

iii. Identify any structural impediments to the completion of site investigation and/or remediation and whether these impediments are on the source property or off the source property. Identify the type and location of any structural impediment (e.g., structure) that also serves as the performance standard barrier for protection of the direct contact or the groundwater pathway.

The former River Drive Service building was a structural impediment at the time of excavation and has since been razed and the concrete slab and foundation has been removed.

B. Soil

i. Describe degree and extent of **soil contamination** at and from this site. Relate this to known or suspected sources and known or potential receptors/migration pathways.

Soil contamination originates from the former USTs and pump island. The area of soil contamination exceeding the RCL was defined to an area approximately 90 feet wide by 130 feet long. The highest levels of contamination were detected from approximately 4-8 feet bls, which represents the smear zone. Contamination above the NR 746 Table 1 Value has been removed during excavation. The primary receptor is groundwater, which discharges to the Yellow River.

ii. Describe the level and types of **soil contaminants** found in the upper four feet of the soil column.

Soil samples collected in the top 4 feet on the source property exceeded the RCL for benzene. No contamination exceeded Table 1 or 2 values. Samples not laboratory analyzed from the top 4 feet did not exhibit elevated field screening.

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iii. Identify the ch. NR 720, Wis. Adm. Code, method used to establish the soil cleanup standards for this site. This includes a soil performance standard established in accordance with s. NR 720.08, a Residual Contaminant Level (RCL) established in accordance with s. NR 720.10 that is protective of groundwater quality, or an RCL established in accordance with s. NR 720.12 that is protective of human health from direct contact with contaminated soil. Identify the land use classification that was used to establish cleanup standards. Provide a copy of the supporting calculations/ information in Attachment C.

NR 720 RCLs were used for the site.

C. Groundwater

i. Describe degree and extent of groundwater contamination at or from this site. Relate this to known or suspected sources and known or potential receptors/migration pathways. Specifically address any potential or existing impacts to water supply wells or interception with building foundation drain systems.

Groundwater contamination originated from the former UST system. Groundwater contaminant levels in the source area have decreased to non-detect. The water table plume extends approximately 125 feet long from the excavation and is defined at the leading edge by MW4 which has been below the ES since 2011. Monitoring well MW5 has consistently exceeded the ES for benzene, xylenes, trimethylbenzenes, and naphthalene. The mid-depth (30 foot bls) plume extends from the edge of the excavation to the Yellow River, approximately 160 feet downgradient. Benzene only exceeds the ES at the 30 foot depth. The plume is defined vertically by deep piezometers PZ2 and PZ3, which are 60 and 52 feet in depth respectively. Both deep piezometers have been non-detect.

ii. Describe the presence of free product at the site, including the thickness, depth, and locations.

Free product was present at the water table up to 40 inches in monitoring well MW6 following UST removal and prior to excavation. Free product has not been present since the excavation in 2004. MW6 is currently non-detect for PVOCs and naphthalene.

D. Vapor

i. Describe how the vapor migration pathway was assessed, including locations where vapor or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why.

The on site building has been removed. Free product is no longer present. Soil or groundwater contamination is not present beneath or within 5 feet of adjacent buildings. Underground utilities are not located within the area of soil contamination.

ii. Identify the applicable DNR action levels and the land use classification used to establish them. Describe where the DNR action levels were reached or exceeded (e.g., sub slab, indoor air or both).

Not applicable.

E. Surface Water and Sediment

i. Identify whether surface water and/or sediment was assessed and describe the impacts found. If this pathway was not assessed, explain why.

Not investigated. Groundwater discharging at the water table is non-detect.

ii. Identify any surface water and/or sediment action levels used to assess the impacts for this pathway and how these were derived. Describe where the DNR action levels were reached or exceeded.

None

4. Remedial Actions Implemented and Residual Levels at Closure

A. General: Provide a brief summary of the remedial action history. List previous remedial action report submittals by name and date. Identify remedial actions undertaken since the last submittal for this project and provide the appropriate documentation in Attachment C.

Area of soil contamination exceeding NR 746 Table 1 values was excavated in the former UST and dispenser area. A total of 700.2 tons were excavated and treated at Senn Blacktop in Eau Claire. The remedial action was summarized in the October 2005 Construction Documentation & Update Report. 281 tons of surficial soil contamination were removed from the 3rd Avenue and McSloy Street right-of-ways, confirmation samples were non-detect.

B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code.

Free product removal was conducted at MW6 from 2001 through 2004.

C. Describe the *active* remedial actions taken at the site, including: type of remedial system(s) used for each media impacted; the size and location of any excavation or in-situ treatment; the effectiveness of the systems to address the contaminated media and substances; operational history of the systems; and summarize the performance of the active remedial actions. Provide any system performance documentation in Attachment A.7.

No active remediation was conducted

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D. Provide a discussion of the nature, degree and extent of residual contamination that will remain at the site or on off-site affected properties after case closure.

Soil contamination above the NR 720 RCL remains on site and in the McSloy Street right-of-way in a plume approximately 70 feet wide and 100 feet long. Soil contamination exceeds the RCL for benzene, ethylbenzene, toluene, xylenes, trimethylbenzenes, GRO, and DRO. Groundwater contamination above the NR 140 ES remains on site and extends from the excavation area to the Yellow River in a plume approximately 100 feet long and 40 feet wide. Groundwater contamination exceeding the NR 140 ES for benzene, xylenes, toluene, and naphthalene.

E. Describe the remaining soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds Residual Contaminant Levels established under s. NR 720. 12 , the ch. NR720, Wis. Adm. Code, for protection of human health from direct contact.

Soil contamination in the top 4 feet exceeds the RCL for benzene. No contamination above the direct contact standard remains.

F. Describe the remaining soil contamination in the vadose zone that attains or exceeds the soil standard(s) for the groundwater pathway.

The highest levels of soil contamination were found at the capillary fringe. The primary constituent exceeding the groundwater pathway is benzene. Small areas of soil contamination in the vadose zone exceeding the groundwater pathway are toluene and xylenes.

G. Describe how the residual contamination will be addressed, including but not limited to details concerning: covers, engineering controls or other barrier features; use of natural attenuation of groundwater; and vapor mitigation systems or measures.

Residual contamination will naturally attenuate. The surface cover of site is primarily gravel.

H. If using natural attenuation as a groundwater remedy, describe how the data collected supports the conclusion that natural attenuation is effective in reducing contaminant mass and concentration, (e.g. stable or receding groundwater plume).

The groundwater contaminant plume has been demonstrated to be receding both at the water table and at depth. Fourteen rounds of groundwater samples have been collected from the monitoring well network since the source removal in 2004. Monitoring wells MW3 has been below the ES for benzene for the last 5 rounds and MW4 had been below the ES for 4 rounds and was above the ES in 2014. Monitoring well MW6 in the source area has been reduced from having free product to being non-detect for the last 5 rounds. Contaminant concentrations in MW5, PZ1, and PZ4 have fluctuated as influenced by changes in groundwater level. Graphical representations are attached.

I. Identify how all exposure pathways were removed and/or adequately addressed by immediate and/or remedial action(s) described above in paragraphs, B, C, D, E and F.

The highest levels of contamination including the area of free product have been removed through excavation. The on site building has been razed.

J. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain.

No system hardware was installed.

K. Identify the need for a ch. NR 140, Wis. Adm. Code, groundwater Preventive Action Limit (PAL) or Enforcement Standard (ES) exemption, and identify the affected monitoring points and applicable substances.

The ES is exceeded for benzene at monitoring well MW5, and piezometers PZ1 and PZ4

L. If a DNR action level for vapor intrusion was exceeded (for indoor air, sub slab, or both) describe where it was exceeded and how the pathway was addressed.

Not applicable

M. Describe the surface water and/or sediment contaminant concentrations and areas after remediation. If a DNR action level was exceeded, describe where it was exceeded and how the pathway was addressed.

Not applicable

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5. Continuing Obligations: Situations where a maintenance plan(s) and inclusion on DNR's GIS Registry are required.

Directions: Check all that apply to this case closure request:

	This scenario Applies to this Case Closure		Case Closure Scenario: Maintenance Plans and GIS Registry	Maintenance Plan (s) Required in Attachment D	GIS Registry Listing
	A. On-Site	B. Off-Site			
i.	☐	☐	Engineering Control/Barrier for Direct Contact	✓	✓
ii.	☐	☐	Engineering Control/Barrier for Groundwater Infiltration	✓	✓
iii.	☐	☐	Vapor Mitigation - post closure passive system	✓	✓
iv.	☐	☐	Vapor Mitigation - post closure active system	✓	✓
v.	☒	☒	None of the above scenarios apply to this case closure	NA	NA

6. Continuing Obligations: Situations where inclusion on DNR's GIS Registry is required.

Directions: Check all that apply to this case closure request:

	This scenario Applies to this Case Closure		Case Closure Scenario: GIS Registry Only	GIS Registry Listing
	A. On-Site	B. Off-Site		
i.	☒	☒	Residual soil contamination exceeds ch. NR 720 generic or site-specific RCLs	✓
ii.	☒	☐	Sites with groundwater contamination equal to or greater than the ch. NR 140, enforcement standards (ES)	✓
iii.	☐	☐	Monitoring wells: lost, transferred or remaining in use	✓
iv.	☐	☐	Structural Impediment (not as a performance standard)	✓
v.	☐	☐	Residual soil contamination remaining at ch. NR 720 Industrial Use levels	✓
vi.	☐	☐	Vapor intrusion may be future, post-closure issue if building use or land use changes	✓
vii.	☐	☐	None of the above scenarios apply to this case closure	NA

7. Underground Storage Tanks

A. Were any tanks, piping or other associated tank system components removed as part of the investigation or remedial action? ◉ Yes ○ No

B. Do any upgraded tanks meeting the requirements of ch. SPS 310, Wis. Adm. Code, exist on the property? ○ Yes ◉ No

C. If the answer to question 7b is yes, is the leak detection system currently being monitored? ○ Yes ○ No

Data Tables (Attachment A)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form.All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General directions for Data Tables:

- Use bold and italics font on information of importance on tables and figures. Use **bold font** for ch. NR 140, Wis. Adm. Code, groundwater enforcement standard (ES) attainments or exceedances, and *italicized font* for ch. NR 140, Wis. Adm. Code, groundwater preventive action limit (PAL) standard attainments or exceedances.
- Do not use shading or highlighting on the analytical tables.
- Include on Data Tables the level of detection for results which are below the detection level (i.e. do not just list as no detect (ND)).
- Include the units on data tables.
- Summaries of all data must include information collected by previous consultants.

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- Do not submit lab data sheets unless these have not been submitted in a previous report. Tabulate all data required in s. NR 716.15 (3)(c), Wis. Adm. Code, in the format required in s. NR 716.15(4)(e), Wis. Adm. Code.
- Include in Attachment A all of the following tables, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: A.1. Groundwater Analytical Table; A.2. Pre-remedial Soil Analytical Table, etc).
- For required documents, each table (e.g., A.1., A.2., etc.,) should be a separate PDF.

A. Data Tables

A.1. **Groundwater Analytical Table(s):** Table(s) showing the analytical results and collection dates, for all groundwater sampling points e.g. monitoring wells, temporary wells, sumps, extraction wells, any potable wells and any other wells, extraction wells and any potable wells for which samples have been collected.

A.2. **Pre-remedial Soil Analytical Table(s):** Table(s) showing the soil analytical results and collection dates - prior to conducting the interim and/or remedial action. Indicate if sample was collected above or below the all-time low water table (unsaturated verses saturated).

A.3. **Post-remedial Soil Analytical Table(s):** Table(s) showing the post-remedial action soil analytical results and collection dates. Indicate if sample was collected above or below the all-time low water table (unsaturated verses saturated).

A.4. **Pre and Post Remaining Soil Contamination Soil Analytical Table(s):** Table(s) showing only the pre and post remedial action soil analytical results that exceed a Residual Contaminate Level (RCL) or a Site-Specific Residual Level (SSRCL).

A.5. **Vapor Analytical Table**: Table(s) showing type(s) of samples, sample collection methods, analytical method, sample results, date of sample collection, time period for sample collection, method and results of leak detection, and date, method and results of communication testing.

A.6. **Other Media of Concern (e.g., sediment or surface water)**: Table(s) showing type(s) of sample, sample collection method, analytical method, sample results, date of sample collection, time period for sample collection, method and results sampling.

A.7. **Water Level Elevations:** Table(s) showing all water level elevation measurements and dates from all monitoring wells. If present, free product should be noted on the table.

A.8. **Other:** This attachment should include: 1) any available tabulated natural attenuation data; 2) data tables pertaining to engineered remedial systems that document operational history, demonstrate system performance and effectiveness, and display emissions data; and (3) any other data tables relevant to case closure not otherwise noted above. If this section is not applicable, please explain the reasons why.

Maps and Figures (Attachment B)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions for all Maps and Figures:

- If any map or figure is not relevant to the case closure request, you must fully explain the reason(s) why and attach that explanation (properly labeled with the map/ figure title) in Attachment B.
- Provide on paper no larger than 11 x 17 inches, unless otherwise directed by the Department. Maps and figures may be submitted in a larger electronic size than 11x17 inches, in a portable document format (pdf) readable by the Adobe Acrobat Reader. However, those larger-size documents must be legible when printed.
- Prepare visual aids, including maps, plans, drawings, fence diagrams, tables and photographs according to the applicable portions of ss. NR 716.15(4), 726.09(2) and 726.11(3), (5) and (6), Wis Adm. Code.
- Do not use shading or highlights on any of the analytical tables.
- Include all sample locations.
- Contour lines should be clearly labeled and defined.
- Include in Attachment B all of the following maps and figures, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: B.1. Location Map; B.2. Detailed Site Map, etc).
- For the electronic copies that are required, each map (e.g., B.1.a., B.2.a, etc.,) should be a separate PDF.

B.1. Location Maps

B.1.a. **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 impacted and/or adjacent parcels. If groundwater standards are exceeded, include the location of all potable wells, including municipal wells, within 1200 feet of the area of contamination.

B.1.b. **Detailed Site Map:** A map that shows all relevant features (buildings, roads, current ground surface cover, individual property boundaries for on-site and applicable off-site properties, 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) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code.

B.1.c. **RR Site Map:** From RR Sites Map (http://dnrmaps.wi.gov/sl/?Viewer=RR Sites) attach a map depicting the source

property, and all open and closed BRRTS sites within a half-mile radius or less of the property.

B.2. Soil Figures

B.2.a. **Pre-remedial Soil Contamination:** Figure(s) showing the sample location of all pre-remedial, unsaturated contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeded a Residual Contaminant Level (RCL) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code.

B.2.b. **Post-remedial Soil Contamination :** Figure(s) showing the sample location of all post-remedial, unsaturated 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) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code. A separate contour line should be used to indicate the extent of residual direct contact exceedances.

B.2.c. **Pre/Post Remaining Soil Contamination:** Figure(s) showing the only location of all pre and post remedial residual soil sample location(s) where unsaturated contaminated soil remains after remediation and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminate Level (RCL) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code. A separate contour line should be used to indicate the extent of residual direct contact exceedances.

B.3. Groundwater Figures

B.3.a. **Geologic Cross-Section Figure(s):** One or more cross-section diagrams showing soil types and correlations across the site, water table and piezometric elevations, and locations and elevations of geologic rock units, if encountered. Display on one or more figures all of the following:

- Source location(s) and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).
- Source location(s) and lateral and vertical extent if groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES)
- Surface features, including buildings and basements, and show surface elevation changes.
- Any areas of active remediation within the cross section path, such as excavations or treatment zones.
- Include a map displaying the cross-section location(s), if they are not displayed on the Detailed Site Map (Map B.1b)

B.3.b. **Groundwater Isoconcentration:** Figure(s) showing the horizontal extent of the post-remedial groundwater contamination exceeding a ch. NR 140, Wis. Adm. Code, Preventive Action Limit (PAL) and/or an Enforcement Standard (ES). Indicate the date and direction of groundwater flow based on the most recent sampling data.

B.3.c. **Groundwater Flow Direction:** Figure(s) representing groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit two groundwater flow maps showing the maximum variation in flow direction.

B.3.d. **Monitoring Wells:** Figure(s) showing all monitoring wells, with well identification number. Clearly designate any wells that: (1) are proposed to be abandoned; (2) cannot be located; (3) are being transferred; (4) will be retained for further sampling, or (5) have been previously abandoned.

B.4. Vapor Maps and Other Media

B.4.a. **Vapor Intrusion Map:** Map(s) showing all locations and results for samples taken to investigate the vapor intrusion pathway, in relation to remaining soil and groundwater contamination, including sub-slab, indoor air, soil vapor, ambient air, and communication testing. Show locations and footprints of affected structures and utility corridors, and/or where residual contamination poses a future risk of vapor intrusion.

B.4.b. **Other media of concern (e.g., sediment or surface water**): Map(s) showing all sampling locations and results for other media investigation. Include the date of sample collection and identify where any standards are exceeded.

B.4.c. **Other:** Include any other relevant maps and figures not otherwise noted above. (This section may remain blank)

Documentation of Remedial Action (Attachment C)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

- Include in Attachment C all of the following documentation, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: C.1. Site Investigation Documentation; C.2. Investigative Waste, etc).
- If the documentation requested below is "not applicable" to the site-specific circumstances, include a brief explanation to support that conclusion.
- If the documentation requested below has already been submitted to the Department, please note the title and date of the report for that particular document requested.

C.1. **Site investigation documentation,** that has not otherwise been previously submitted.

C.2. **Investigative waste** disposal documentation.

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C.3. **Provide a description of the methodology used along with all supporting documentation if the Residual Contaminant Levels are different than those contained in the Department's RCL Spreadsheet available at: http://dnr.wi.gov/topic/Brownfields/Professionals.html.**

C.4. **Construction documentation** or as-built report for any constructed remedial action or portion of, or interim action specified in s. NR 724.02(1), Wis. Adm. Code.

C.5. **Decommissioning of Remedial Systems.** Include plans to properly abandon any systems or equipment upon receiving conditional closure.

C.6. **Photos.** For sites or facilities with a cover or other performance standard, a structural impediment or a vapor mitigation system. Include one or more photographs documenting the condition and extent of the feature at the time of the closure request. Pertinent features should be visible and discernible. Photographs must be labeled with the site name, the features shown, location and the date on which the photograph was taken.

C.7. **Other**. Include any other relevant documentation not otherwise noted above. (This section may remain blank)

Maintenance Plan(s) and Photographs (Attachment D)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

When one or more "maintenance plans" are required for a site closure, include in each maintenance plan all required information listed below, and attach the plan(s) in Attachment D. The following "model" maintenance plans can be located at: (1) Maintenance plan for a engineering control or cover: http://dnr.wi.gov/topic/Brownfields/documents/maintenance-plan.pdf; and (2) Maintenance plan for vapor intrusion: http://dnr.wi.gov/topic/Brownfields/documents/appendix5_606.pdf.

D.1. **Location map(s)** which show(s): (1) the feature that requires maintenance; (2) the location of the feature(s) that require(s) maintenance - on and off the source property; (3) the extent of the structure or feature(s) to be maintained, in relation to other structures or features on the site; (4) the extent and type of residual contamination; and (5) and all property boundaries.

D.2. **Brief descriptions** of the type, depth and location of residual contamination.

D.3. **Description of maintenance action(s)** required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.

D.4. **Inspection log**, to be maintained on site, or at a location specified in the maintenance plan or approval letter.

D.5. **Contact information,** including the name, address and phone number of the individual or facility who will be conducting the maintenance.

D.6 Photographs

D.6.a. For site or facilities with a cover or other performance standard, a structural impediment or a vapor mitigation system, include one or more photographs documenting the condition and extent of the feature at the time of the closure request. Pertinent features shall be visible and discernible.

D.6.b. Photographs shall be submitted with a title related to the site name and location, and the date on which it was taken.

Monitoring Well Information (Attachment E)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

Attach monitoring well construction and development forms (DNR FORM 4400-113 A and B: http://dnr.wi.gov/topic/groundwater/documents/forms/4400_113_1_2.pdf) for all wells that will remain in-use, be transferred to another party or that could not be located. A figure of these wells should be included in Attachment B.3.d.

Select One:

◯ No monitoring wells were required as part of this response action.

◉ All monitoring wells have been located and will be properly abandoned upon the DNR granting conditional closure to the site

◯ ***Select One or More:***

☐ Not all monitoring wells can be located, despite good faith efforts. Attachment E must include description of efforts made to locate the "lost" wells.

☐ One or more wells will be transferred to another owner upon case closure being granted. Attachment E should include documentation identifying the name, address and email for the new owner(s).

☐ One or more wells will remain in use at the site after this closure. Attachment E must include documentation as to the reason(s) the well(s) will remain in use.

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Notifications to Owners of Impacted Properties (Attachment F)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

- State law requires that the responsible party provide a 30-day, written advance notice (i.e., a letter) to certain persons prior to applying for case closure. This requirement applies if: (1) the person conducting the response action does not own the source property; (2) the contamination has migrated onto another property; and/or (3) one or more monitoring wells will not be abandoned.
- Use of Form 4400-286, Notification of Residual Contamination and Continuing Obligations, is required under ch. NR 725 for notifying property owners and right-of-way holders about residual contamination affecting their properties, and of continuing obligations which may be imposed. This form can be downloaded at http://dnr.wi.gov/files/PDF/forms/4400/4400-286.pdf.

Check all that apply to the site-specific circumstances of this case closure:

	A. Impacted Source Property and Owner is not Conducting Cleanup	B. Impacted Right of Way	C. Impacted Off-Site Property Owner	Impacted Property Notification Situations: Ch. NR 726 Appendix A Letter
1.	☐	☐	☐	Residual groundwater contamination exceeds Ch. NR 140 Wis. Administrative Code enforcement standards.
2.	☐	☒	☐	Residual soil contamination that attains or exceeds standards is present after the remedial action is complete, and must be properly managed should it be excavated or removed.
3.	☐	☐	☐	An engineered cover or a soil barrier (e.g. pavement) must be maintained over contaminated soil for direct contact or groundwater infiltration concerns.
4.	☐	☐	☐	Industrial land use soil standards were used for the clean-up standard.
5.	☐	☐	☐	A vapor mitigation system (or other specific vapor protection) must be operated and maintained.
6.	☐	☐	☐	Vapor assessment needed if use changes.
7.	☐	☐	☐	Structural impediment.
8.	☐	☐	☐	Lost, transferred or open monitoring wells.
9.	☐	☐	☒	Not Applicable.

If any of the previous boxes in rows 1 thru 8 were checked, include the following as part of Attachment F:

- FORM 4400-246;
- Copy of each letter sent, 30 days or more prior to requesting closure; and
- Proof of receipt for each letter.
- For this site closure, 1 (number) property (ies) has/have been impacted, the owners have been notified, and copies of the letters and receipts are included in Attachment F.

Source Legal Documents (Attachment G)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form.All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

Include all of the following documents, in this order, in Attachment G:

G.1. **Deeds - Source Property and Other Impacted Properties:** The most recent deed with legal descriptions clearly labeled for (1) the **Source Property** (where the contamination originated) and (2) all **off-source** (off-site) properties where letters were required to be sent per the ch. NR 700, Wis. Adm. Code, rule series (e.g., off-site cover maintenance required, lost monitoring well, off-site cover property impacts to groundwater exceeding the ch. NR 140, Wis. Adm. Code.

***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.*

G.2. ***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)).

G.3. **Verification of Zoning**: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.

G.4. **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description(s) accurately describe(s) the correct contaminated property or properties.

Save...

Signatures and Findings for Closure Determination

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

Check the correct box for this case closure request, and have either a professional engineer or a hydrogeologist, as defined in ch. NR 712, Wis. Adm. Code, sign this document.

☒ A response action(s) for this site addresses groundwater contamination (including natural attenuation remedies).

☐ The response action(s) for this site addresses media other than groundwater.

Engineering Certification

I _____ hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this case closure request has been prepared by me or prepared under my supervision in accordance with the Rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this case closure request is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code. Specifically, with respect to compliance with the rules, in my professional opinion a site investigation has been conducted in accordance with ch. NR 716, Wis. Adm. Code, and all necessary remedial actions have been completed in accordance with chs. NR 140, NR 718, NR 720, NR 722, NR 724 and NR 726, Wis. Adm. Codes."

Printed Name	Title

Signature	Date	P.E. Stamp and Number

Hydrogeologist Certification

I David N. Larsen hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this case closure request is correct and the document was prepared by me or prepared by me or prepared under my supervision and, in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code. Specifically, with respect to compliance with the rules, in my professional opinion a site investigation has been conducted in accordance with ch. NR 716, Wis. Adm. Code, and all necessary remedial actions have been completed in accordance with chs. NR 140, NR 718, NR 720, NR 722, NR 724 and NR 726, Wis. Adm. Codes."

David N. Larsen	Hydrogeologist/Project Manager
Printed Name	Title
Signature	2-23-15 Date

Save...

Table A.1. Groundwater Analytical Tables - MW1
Former Riverside Service
Gilman, WI

			Date	9/26/2000	12/5/2000	4/12/2001
PARAMETER	**ES**	**PAL**	**Units**			
Detected VOCs						
Benzene	5	0.5	ug/L	<0.15	<0.15	<0.15
Ethylbenzene	700	140	ug/L	<0.5	<0.5	<0.5
Toluene	800	160	ug/L	<0.4	<0.4	<0.4
Total Xylenes	2000	400	ug/L	<0.4	<0.4	<0.4
MTBE	60	12	ug/L	<0.3	<0.3	<0.3
Total Trimethylbenzene	480	96	ug/L	<0.4	<0.4	<0.4
Naphthalene	100	10	ug/L	<0.8	<0.8	NA
Isopropylbenzene			ug/L	<0.15	<0.15	NA
n-Propylbenzene			ug/L	<0.15	<0.15	NA
n-Butylbenzene			ug/L	<0.15	<0.15	NA
1,1 Dichloroethane	850	85	ug/L	<0.15	<0.15	NA
sec-Butylbenzene			ug/L	<0.15	<0.15	NA
Lead (Pb)	15	1.5	ug/L	<1.00	2.83	NA
Detected PAHs						
Acenaphthene			ug/L	<0.1	<0.1	NA
Acenaphthylene			ug/L	<0.15	<0.15	NA
Benzo(ghi)Perylene			ug/L	<0.09	<0.09	NA
Fluorene	400	80	ug/L	<0.11	<0.11	NA
Flouranthene	400	80	ug/L	<0.03	<0.03	NA
Naphthalene	100	10	ug/L	0.065	0.065	NA
1-Methyl Naphthalene			ug/L	0.158	0.158	NA
2-Methyl Naphthalene			ug/L	0.263	0.178	NA
Phenanthrene			ug/L	<0.11	<0.11	NA
Pyrene			ug/L	<0.1	<0.1	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL

Table A.1. Groundwater Analytical Tables - MW2
Former Riverside Service
Gilman, WI

			Date	9/26/2000	12/5/2000	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	<0.15	<0.15	<0.15	<0.14	**Soil**	<0.14	<0.14	0.33	<0.14	<0.14
Ethylbenzene	700	140	ug/L	<0.5	<0.5	<0.5	<0.40	**Excavation**	<0.40	<0.40	<0.40	<0.40	<0.40
Toluene	800	160	ug/L	<0.4	<0.4	<0.4	<0.36		<0.36	<0.36	<0.36	<0.36	<0.36
Total Xylenes	2000	400	ug/L	<0.4	<0.4	<0.4	<0.74		<0.74	<0.74	<0.74	<0.74	<0.74
MTBE	60	12	ug/L	<0.3	<0.3	<0.3	<0.36		<0.36	<0.36	<0.36	<0.36	<0.36
Total Trimethylbenzene	480	96	ug/L	<0.4	<0.4	<0.4	<0.40		<0.40	<0.40	<0.40	<0.40	<0.40
Naphthalene	100	10	ug/L	<0.8	<0.8	NA	NA		NA	NA	NA	<0.47	<0.47
Isopropylbenzene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	<1.00	<1.00	NA	NA		NA	NA	NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	<0.1	<0.1	NA	NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	<0.09	<0.09	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	<0.11	<0.11	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	<0.03	<0.03	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	<0.06	<0.06	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	<0.13	<0.13	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	<0.12	<0.12	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	<0.11	<0.11	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	<0.1	<0.1	NA	NA		NA	NA	NA	NA	NA

			Date	1/19/2006	4/27/2006	8/9/2006		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012
PARAMETER	**ES**	**PAL**	**Units**									
Detected VOC's												
Benzene	5	0.5	ug/L	<0.14	<0.14	<0.14	**Project**	< 0.39	< 0.39	< 0.39	< 0.39	< 0.39
Ethylbenzene	700	140	ug/L	<0.40	<0.40	<0.40	**Stalled**	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41
Toluene	800	160	ug/L	<0.36	<0.36	<0.36		< 0.42	< 0.42	< 0.42	< 0.42	< 0.42
Total Xylenes	2000	400	ug/L	<0.74	<0.74	<0.74		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43
MTBE	60	12	ug/L	<0.36	<0.36	<0.36		< 0.38	< 0.38	< 0.38	< 0.38	< 0.38
Total Trimethylbenzene	480	96	ug/L	<0.40	<0.40	<0.40		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43
Naphthalene	100	10	ug/L	<0.47	<0.47	NA		NA	< 0.40	< 0.40	< 0.40	< 0.40
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Detected PAH's												
Acenaphthene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1. Groundwater Analytical Tables - MW3
Former River Drive Service
Gilman, WI

			Date	9/26/2000	12/5/2000	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	<0.15	<0.15	<0.15	<0.14	**Soil**	<0.14	<0.14	<0.14	<0.14	<0.14
Ethylbenzene	700	140	ug/L	<0.5	<0.5	<0.5	<0.40	**Excavation**	<0.40	<0.40	<0.40	<0.40	<0.40
Toluene	800	160	ug/L	<0.4	<0.4	<0.4	<0.36		<0.36	<0.36	<0.36	<0.36	<0.36
Total Xylenes	2000	400	ug/L	<0.4	<0.4	<0.4	<0.74		<0.74	<0.74	<0.74	<0.74	<0.74
MTBE	60	12	ug/L	<0.3	0.397	<0.3	<0.36		<0.36	<0.36	<0.36	<0.36	<0.36
Total Trimethylbenzene	480	96	ug/L	<0.4	<0.4	<0.4	<0.40		<0.40	<0.40	<0.40	<0.40	<0.40
Naphthalene	100	10	ug/L	<0.8	<0.8	NA	NA		NA	NA	<0.47	<0.47	<0.47
Isopropylbenzene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	<0.15	0.181	NA	NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	<1.00	<1.00	NA	NA		NA	NA	NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	<0.1	<0.1	NA	NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	<0.09	<0.09	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	<0.11	<0.11	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	<0.03	<0.03	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	<0.06	<0.06	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	<0.13	<0.13	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	<0.12	<0.12	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	<0.11	<0.11	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	<0.1	<0.1	NA	NA		NA	NA	NA	NA	NA

			Date	1/19/2006	4/27/2006	9/9/2006		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012
PARAMETER	**ES**	**PAL**	**Units**									
Detected VOC's												
Benzene	5	0.5	ug/L	<0.14	<0.14	<0.14	**Project**	**61.9**	2.3	< 0.39	< 0.39	< 0.39
Ethylbenzene	700	140	ug/L	<0.40	<0.40	<0.40	**Stalled**	16.5	0.81*	< 0.41	< 0.41	< 0.41
Toluene	800	160	ug/L	<0.36	<0.36	<0.36		3.0	< 0.42	< 0.42	< 0.42	< 0.42
Total Xylenes	2000	400	ug/L	<0.74	<0.74	<0.74		28.3	< 0.87	< 0.87	< 0.43	< 0.43
MTBE	60	12	ug/L	<0.36	<0.36	<0.36		< 0.38	< 0.38	< 0.38	< 0.38	< 0.38
Total Trimethylbenzene	480	96	ug/L	<0.40	<0.40	<0.40		14.1	< 0.43	< 0.43	< 0.43	< 0.43
Naphthalene	100	10	ug/L	<0.47	<0.47	NA		1.3	< 0.40	< 0.40	< 0.40	< 0.40
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Detected PAH's												
Acenaphthene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1. Groundwater Analytical Tables - MW4
Former River Drive Service
Gilman, WI

			Date	9/26/2000	12/5/2000	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	*1.26*	<0.75	**45.2**	NA	**Soil**	**30**	*1.7*	**22**	**270**	0.28
Ethylbenzene	700	140	ug/L	3.37	<2.50	21.5	NA	**Excavation**	1.6	0.86	1.9	28	0.61
Toluene	800	160	ug/L	<0.4	<2.00	2.47	NA		0.4	1	1.9	5.8	0.63
Total Xylenes	2000	400	ug/L	45	<2.00	291	NA		32.7	80	184	690	72
MTBE	60	12	ug/L	<0.3	<1.5	<0.3	NA		0.69	0.45	1.4	2.3	0.55
Total Trimethylbenzene	480	96	ug/L	9.05	<2.00	42.62	NA		9.5	16	44.5	*158*	15.6
Naphthalene	100	10	ug/L	<0.8	<4.00	NA	NA		NA	NA	3.8	*19*	1.9
Isopropylbenzene			ug/L	1.63	<0.15	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	3.29	<0.15	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	2.25	1.03	NA	NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	0.907	<0.75	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	<1.00	<1.00	NA	NA		NA	NA	NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	0.295	<0.1	NA	NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	<0.09	<0.09	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	<0.11	0.262	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	<0.03	<0.03	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	0.518	0.257	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	0.233	<0.13	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	0.41	<0.12	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	<0.11	0.144	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	<0.1	<0.1	NA	NA		NA	NA	NA	NA	NA

			Date	1/19/2006	4/27/2006	8/9/2006		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012	6/16/2014
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	**6.8**	**610**	**22**	**Project**	**98.3**	< 0.39	< 0.39	*0.68**	< 0.39	**5.2**
Ethylbenzene	700	140	ug/L	0.6	81	4	**Stalled**	12.9	< 0.41	3.4	4	< 0.41	2.8
Toluene	800	160	ug/L	0.89	8.3	1.3		1.5	< 0.42	1.5	1.2	< 0.42	1.1
Total Xylenes	2000	400	ug/L	85	*1,110*	104		184.4	< 0.87	106.8	152.9	3.3	100.8
MTBE	60	12	ug/L	0.65	0.81	0.68		< 0.38	< 0.38	< 0.38	0.45*	< 0.38	< 0.48
Total Trimethylbenzene	480	96	ug/L	24.2	*281*	31.5		56.5	< 0.43	15.9	68.7	0.93*	36.9
Naphthalene	100	10	ug/L	2.1	*28*	2.6		3.8	< 0.40	2.1	*13.9*	1.3	9.0
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Acenaphthylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Phenanthrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Pyrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1. Groundwater Analytical Tables - MW5
Former River Drive Service
Gilman, WI

			Date	9/26/2000	12/5/2000	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	**226**	**107**	**8.88**	**700**	**Soil**	**5,100**	NA	NA	NA	NA
Ethylbenzene	700	140	ug/L	**1,320**	*643*	73.8	**810**	**Excavation**	94	NA	NA	NA	NA
Toluene	800	160	ug/L	*515*	<0.4	15.7	150		*340*	NA	NA	NA	NA
Total Xylenes	2000	400	ug/L	**7,490**	**2,081**	*435*	**3,700**		199	NA	NA	NA	NA
MTBE	60	12	ug/L	<0.3	<0.3	<1.5	*44*		*59*	NA	NA	NA	NA
Total Trimethylbenzene	480	96	ug/L	**2,076**	**639**	*229*	**1,300**		<9.90	NA	NA	NA	NA
Naphthalene	100	10	ug/L	<0.8	<0.8	NA	**160**		<12	NA	NA	NA	NA
Isopropylbenzene			ug/L	108	<0.15	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	286	129	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	287	<0.15	NA	NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	<0.15	<0.15	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	90.4	<0.15	NA	NA		NA	NA	NA	NA	NA
Tetrachloroethylene	5	0.5	ug/L	<1.00	<1.00	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	6.67	2.62	NA	NA		NA	NA	NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	12.5	<0.15	NA	NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	<0.09	<0.09	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	<0.11	<0.11	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	0.591	<0.03	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	<0.06	<0.06	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	**203**	*55.3*	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	49.1	15.2	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	128	50.6	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	<0.1	<0.1	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	<0.1	<0.1	NA	NA		NA	NA	NA	NA	NA

			Date	1/19/2006	4/27/2006	8/9/2006		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012	7/30/2014
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	**1,500**	**510**	**520**	**Project**	**456**	**1,140**	**1,170**	**603**	**1,650**	**128**
Ethylbenzene	700	140	ug/L	*490*	**740**	**820**	**Stalled**	*628*	*493*	*497*	**817**	*558*	*351*
Toluene	800	160	ug/L	62	140	*170*		129	60.3	52.2	123	71.2	20.4
Total Xylenes	2000	400	ug/L	*1,880*	**2,620**	**3,300**		**3,059**	**2,244**	**2,112**	**3,600**	**2,369**	*1,209*
MTBE	60	12	ug/L	*13*	10	10		5.7*	12.8	9.2*	9.0*	8.2*	2.9*
Total Trimethylbenzene	480	96	ug/L	**700**	**1,530**	**1,920**		**1,169**	**1,287**	**1,011**	**1,555**	**1,156**	**600**
Naphthalene	100	10	ug/L	**110**	**180**	**240**		**181**	**193**	**138**	**280**	**190**	**139**
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Tetrachloroethylene	5	0.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Acenaphthylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Phenanthrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Pyrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1. Groundwater Analytical Tables - MW6
Former River Drive Service
Gilman, WI

			Date	9/26/2000	12/5/2000	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	**18,100**	**16,000**	**Free**	**17,000**	**Soil**	**160**	**69**	**140**	**83**	*1.3*
Ethylbenzene	700	140	ug/L	**1,740**	**1,920**	**Product**	**2,200**	**Excavation**	<0.40	<0.40	<0.40	<0.40	<0.40
Toluene	800	160	ug/L	**11,600**	**17,100**	**In**	**21,000**		0.98	<0.36	<0.36	<0.36	<0.36
Total Xylenes	2000	400	ug/L	**5,000**	**6,430**	**Well**	**11,000**		1.3	<0.74	<0.74	<0.74	<0.74
MTBE	60	12	ug/L	<600	<300		**80**		<0.36	<0.36	<0.36	<0.36	<0.36
Total Trimethylbenzene	480	96	ug/L	<800	**854**		**1,810**		0.75	<0.40	<0.40	<0.40	<0.40
Naphthalene	100	10	ug/L	<1600	<1600		**340**		1.3	NA	<0.47	<0.47	<0.47
Isopropylbenzene			ug/L	<300	<300		NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	<300	<300		NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	<300	<300		NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	<300	<300		NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	<300	<300		NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	1.13	*5.04*		NA		NA	NA	NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	5.98	7.31		NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	<0.15	<0.15		NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	<0.09	<0.09		NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	0.231	1.37		NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	<0.03	<0.03		NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	**150**	**216**		NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	23.8	51.5		NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	65.3	143		NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	<0.11	<0.11		NA		NA	NA	NA	NA	NA
Pyrene			ug/L	<0.1	<0.1		NA		NA	NA	NA	NA	NA

			Date	1/19/2006	4/27/2006	8/9/2006		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012
PARAMETER	**ES**	**PAL**	**Units**									
Detected VOC's												
Benzene	5	0.5	ug/L	*2.9*	*2.4*	*4.4*	**Project**	< 0.39	< 0.39	< 0.39	< 0.39	< 0.39
Ethylbenzene	700	140	ug/L	<0.40	<0.40	<0.40	**Stalled**	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41
Toluene	800	160	ug/L	<0.36	<0.36	1.5		< 0.42	< 0.42	< 0.42	< 0.42	< 0.42
Total Xylenes	2000	400	ug/L	<0.74	<0.74	<0.74		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43
MTBE	60	12	ug/L	<0.36	<0.36	<0.36		< 0.38	< 0.38	< 0.38	< 0.38	< 0.38
Total Trimethylbenzene	480	96	ug/L	<0.40	<0.40	<0.40		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43
Naphthalene	100	10	ug/L	<0.47	<0.47	NA		< 0.40	< 0.40	< 0.40	< 0.40	< 0.40
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1,1 Dichloroethane	850	85	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Detected PAH's												
Acenaphthene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Acenaphthylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1 Groundwater Analytical Tables - PZI
Former River Drive Service
Gilman, WI

			Date	9/26/2000	12/5/2000	3/6/2001	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005
PARAMETER	**ES**	**PAL**	**Units**											
Detected VOC's														
Benzene	5	0.5	ug/L	**266**	**5170**	**1,220**	**1,270**	**440**	**Soil**	**5,300**	**1,600**	**340**	**190**	**5,700**
Ethylbenzene	700	140	ug/L	18.8	115	81.4	22.6	26	**Excavation**	76	56	20	14	99
Toluene	800	160	ug/L	57.2	127	11.9	12.4	*6*		*340*	49	5.8	2.7	*330*
Total Xylenes	2000	400	ug/L	33.5	246.2	85.2	25	16.4		120	81	14.1	8.7	173
MTBE	60	12	ug/L	*53.5*	**109**	*35*	*33.6*	*16*		<30	*17*	*13*	10	*52*
Total Trimethylbenzene	480	96	ug/L	<4.00	<0.4	<8.00	<8.00	<2.40		<48	<4.0	<0.99	<0.40	<9.9
Naphthalene	100	10	ug/L	<8.00	<0.8	<16.0	NA	NA		NA	NA	<1.2	<0.47	<12
Isopropylbenzene			ug/L	<1.5	<0.15	NA	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	<1.5	<0.15	NA	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	<1.5	<0.15	NA	NA	NA		NA	NA	NA	NA	NA
1,2 Dichloroethane	5	0.5	ug/L	**26**	**48.8**	NA	NA	<0.90		<18	NA	NA	NA	NA
sec-Butylbenzene			ug/L	<1.5	<0.15	NA	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	<1.00	<1.00	<1.00	<1.00	NA		NA	NA	NA	NA	NA
Detected PAH's														
Acenaphthene			ug/L	<0.1	<0.1	NA	NA	NA		NA	NA	NA	NA	NA
Benzo(a)Anthracene			ug/L	<0.09	<0.09	NA	NA	NA		NA	NA	NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	ug/L	0.125	<0.11	NA	NA	NA		NA	NA	NA	NA	NA
Benzo(ghi)Perylene			ug/L	<0.03	<0.03	NA	NA	NA		NA	NA	NA	NA	NA
Fluorene	400	80	ug/L	<0.06	<0.06	NA	NA	NA		NA	NA	NA	NA	NA
Flouranthene	400	80	ug/L	<0.13	<0.13	NA	NA	NA		NA	NA	NA	NA	NA
Naphthalene	100	10	ug/L	<0.12	<0.12	NA	NA	NA		NA	NA	NA	NA	NA
1-Methyl Naphthalene			ug/L	<0.11	<0.11	NA	NA	NA		NA	NA	NA	NA	NA
2-Methyl Naphthalene			ug/L	<0.1	<0.1	NA	NA	NA		NA	NA	NA	NA	NA
Phenanthrene			ug/L	<0.11	<0.11	NA	NA	NA		NA	NA	NA	NA	NA
Pyrene			ug/L	<0.1	<0.1	NA	NA	NA		NA	NA	NA	NA	NA

			Date	1/19/2006	4/27/2006	8/9/2006		5/5/2011	11/22/2011	7/25/2012	7/25/2012	10/19/2012	6/16/2014
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	**2,500**	**640**	**1,900**	**Project**	**280**	< 0.39	**Sediment**	**708**	**5,710**	**861**
Ethylbenzene	700	140	ug/L	73	27	62	**Stalled**	2.2	< 0.41	**Removed**	35.9	*247*	46.5
Toluene	800	160	ug/L	56	10	32		1.6*	< 0.42	**From**	9.7	*208*	6.9*
Total Xylenes	2000	400	ug/L	124	28	88		< 1.7	< 0.43	**Well**	20	*567*	51.7
MTBE	60	12	ug/L	*25*	*14*	*31*		5	< 0.38		2.7	< 19	< 4.8
Total Trimethylbenzene	480	96	ug/L	<9.9	<0.79	<0.79		< 0.86	< 0.43		< 0.86	< 21.5	< 4.2
Naphthalene	100	10	ug/L	<12	4.4	NA		< 0.81	< 0.40		1.0*	< 20.2	< 4.2
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
1,2 Dichloroethane	5	0.5	ug/L	NA	NA	NA		NA	NA		NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Detected PAH's													
Acenaphthene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Benzo(a)Anthracene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Benzo(ghi)Perylene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Fluorene	400	80	ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Flouranthene	400	80	ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Naphthalene	100	10	ug/L	NA	NA	NA		NA	NA		NA	NA	NA
1-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
2-Methyl Naphthalene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Phenanthrene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA
Pyrene			ug/L	NA	NA	NA		NA	NA		NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1 Groundwater Analytical Tables - PZ2
Former River Drive Service
Gilman, WI

			Date	3/6/2001	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005
PARAMETER	**ES**	**PAL**	**Units**									
Detected VOC's												
Benzene	5	0.5	ug/L	<0.15	<0.15	<0.14	**Soil**	<0.14	<0.14	NA	<0.14	<0.14
Ethylbenzene	700	140	ug/L	<0.5	<0.5	<0.40	**Excavation**	<0.40	<0.40	NA	<0.40	<0.40
Toluene	800	160	ug/L	0.41	<0.4	<0.36		<0.36	<0.36	NA	<0.36	<0.36
Total Xylenes	2000	400	ug/L	0.353	<0.4	<0.74		<0.74	<0.74	NA	<0.74	<0.74
MTBE	60	12	ug/L	<0.3	<0.3	<0.36		<0.36	<0.36	NA	<0.36	<0.36
Total Trimethylbenzene	480	96	ug/L	<0.4	<0.4	<0.40		<0.40	<0.40	NA	<0.40	<0.40
Naphthalene	100	10	ug/L	<0.8	NA	NA		NA	NA	NA	<0.47	<0.47
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1,2 Dichloroethane	5	0.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	1.38	NA	NA		NA	NA	NA	NA	NA

			Date	1/19/2006	4/27/2006	8/9/2006		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012
PARAMETER	**ES**	**PAL**	**Units**									
Detected VOC's												
Benzene	5	0.5	ug/L	<0.14	<0.14	<0.14	**Project**	< 0.39	< 0.39	< 0.39	< 0.39	< 0.39
Ethylbenzene	700	140	ug/L	<0.40	<0.40	<0.40	**Stalled**	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41
Toluene	800	160	ug/L	<0.36	<0.36	<0.36		< 0.42	< 0.42	< 0.42	< 0.42	< 0.42
Total Xylenes	2000	400	ug/L	<0.74	<0.74	<0.74		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43
MTBE	60	12	ug/L	<0.36	<0.36	<0.36		< 0.38	< 0.38	< 0.38	< 0.38	< 0.38
Total Trimethylbenzene	480	96	ug/L	<0.40	<0.40	<0.40		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43
Naphthalene	100	10	ug/L	<0.47	<0.47	<0.47		< 0.40	< 0.40	< 0.40	< 0.40	< 0.40
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
1,2 Dichloroethane	5	0.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1 Groundwater Analytical Tables - PZ3
Former River Drive Service
Gilman, WI

			Date	3/6/2001	4/12/2001	4/6/2004	6/2/2004	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005	1/19/2006
PARAMETER	**ES**	**PAL**	**Units**										
Detected VOC's													
Benzene	5	0.5	ug/L	**59.5**	<0.15	*3.2*	**Soil**	*1.2*	*0.85*	*0.5*	0.31	**15**	<0.14
Ethylbenzene	700	140	ug/L	2.73	<0.5	<0.40	**Excavation**	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Toluene	800	160	ug/L	2.52	<0.4	<0.36		<0.36	<0.36	<0.36	<0.36	0.79	<0.36
Total Xylenes	2000	400	ug/L	14.52	<0.4	<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
MTBE	60	12	ug/L	<0.3	<0.3	<0.36		<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
Total Trimethylbenzene	480	96	ug/L	1.743	<0.4	<0.40		<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Naphthalene	100	10	ug/L	<0.8	NA	NA		NA	NA	<0.47	<0.47	<0.47	<0.47
Isopropylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
1,2 Dichloroethane	5	0.5	ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA	NA		NA	NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	*5.79*	NA	NA		NA	NA	NA	NA	NA	NA

			Date	4/27/2006	8/9/2006		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012	6/16/2014
PARAMETER	**ES**	**PAL**	**Units**									
Detected VOC's												
Benzene	5	0.5	ug/L	<0.14	0.14	**Project**	< 0.39	*1.3*	*0.80**	< 0.39	< 0.39	< 0.40
Ethylbenzene	700	140	ug/L	<0.40	<0.40	**Stalled**	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41	< 0.39
Toluene	800	160	ug/L	<0.36	<0.36		8.3	0.50*	< 0.42	< 0.42	< 0.42	< 0.39
Total Xylenes	2000	400	ug/L	<0.74	<0.74		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	< 0.80
MTBE	60	12	ug/L	<0.36	<0.36		< 0.38	< 0.38	< 0.38	< 0.38	< 0.38	< 0.48
Total Trimethylbenzene	480	96	ug/L	<0.40	<0.40		< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	< 0.42
Naphthalene	100	10	ug/L	<0.47	<0.47		< 0.40	< 0.40	< 0.40	< 0.40	< 0.40	< 0.42
Isopropylbenzene			ug/L	NA	NA		NA	NA	NA	NA	NA	NA
n-Propylbenzene			ug/L	NA	NA		NA	NA	NA	NA	NA	NA
n-Butylbenzene			ug/L	NA	NA		NA	NA	NA	NA	NA	NA
1,2 Dichloroethane	5	0.5	ug/L	NA	NA		NA	NA	NA	NA	NA	NA
sec-Butylbenzene			ug/L	NA	NA		NA	NA	NA	NA	NA	NA
Lead (Pb)	15	1.5	ug/L	NA	NA		NA	NA	NA	NA	NA	NA

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.1 Groundwater Analytical Tables - PZ4
Former River Drive Service
Gilman, WI

			Date	9/30/2004	1/10/2005	3/29/2005	6/28/2005	9/13/2005	1/19/2006	4/27/2006	8/9/2006
PARAMETER	**ES**	**PAL**	**Units**								
Detected VOC's											
Benzene	5	0.5	ug/L	**17**	**7.6**	**5.5**	**990**	**34**	*2.6*	**17**	**21**
Ethylbenzene	700	140	ug/L	<0.40	0.69	<0.40	12	0.63	<0.40	<0.40	<0.40
Toluene	800	160	ug/L	<0.36	<0.36	<0.36	14	<0.36	<0.36	<0.36	<0.36
Total Xylenes	2000	400	ug/L	<0.74	<0.74	<0.74	12.1	<0.74	<0.74	<0.74	<0.74
MTBE	60	12	ug/L	1.2	1.7	5.1	*12*	3	1.4	2.1	3.3
Total Trimethylbenzene	480	96	ug/L	<0.40	<0.40	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40
Naphthalene	100	10	ug/L	NA	NA	<0.47	<2.3	<0.47	<0.47	<0.47	NA

			Date		5/5/2011	11/22/2011	2/28/2012	7/25/2012	10/19/2012	6/16/2014
PARAMETER	**ES**	**PAL**	**Units**							
Detected VOC's										
Benzene	5	0.5	ug/L	**Project**	**2,400**	**1,100**	**149**	**457**	**53.1**	**110**
Ethylbenzene	700	140	ug/L	**Stalled**	43.2	31.3	2.7	3.4*	< 0.41	1.0
Toluene	800	160	ug/L		36.6	27.3	1.1	2.7*	< 0.42	0.75*
Total Xylenes	2000	400	ug/L		77.1	47.6	2.3	< 4.4	< 0.43	1.83*
MTBE	60	12	ug/L		< 9.5	< 0.38	2	< 1.9	0.82*	0.64*
Total Trimethylbenzene	480	96	ug/L		< 10.8	< 0.43	< 0.43	< 2.2	< 0.43	< 0.42
Naphthalene	100	10	ug/L		< 10.1	< 0.40	< 0.40	< 2.0	< 0.40	< 0.42

ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
< = Concentration Less Than Listed Detection Limit
NA= Not Analyzed
ES exceeded **Bold** - Exceeds ES
PAL exceeded *italics* - Exceeds PAL
* = Results between LOD and LOQ - should be considered an estimate

Table A.2.1
Pre-Remedial Soil Analytical Results - Geoprobes
Former River Drive Service
Gilman, WI

			Date-->	***9/10/96***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***
			Boring-->	***GP-1A***	***GP-1***	***GP-1***	***GP-2***	***GP-2***	***GP-3***	***GP-3***	***GP-4***	***GP-4***	***GP-5***	***GP-5***	***GP-6***	***GP-6***	***GP-7***	***GP-7***	***GP-8***	***GP-8***	***GP-9***	***GP-9***
			Sample Depth--(Feet)>	***5-7***	***4-6***	***6-7***	***4-6***	***8-9***	***4-6***	***6-8***	***2-4***	***6-7***	***2-4***	***6-8***	***2-4***	***6-8***	***0-2***	***6-7***	***4-6***	***6-7***	***4-6***	***6-7***
Detected PVOCs (ug/kg)	**RCL**	**Table 1**	**Table 2**																		
Benzene	5.5	8,500	1,100	**95,300**	**2,340**	**20,200**	**86.10**	**397**	**310**	**10,200**	**332**	**160**	**349**	**196**	**355**	**140**	**229**	**89.30**	**721**	**709**	**11,400**	**26,600**
Ethylbenzene	2,900	4,600	NS	**125,000**	**5,270**	**39,200**	36.10	65.50	107	**25,700**	101	80.70	152	292	106	49.10	155	54.20	1,180	**7,990**	**30,300**	**47,600**
Toluene	1,500	38,000	NS	<5250	**8,750**	**97,600**	130	264	535	**83,300**	361	433	940	316	415	250	669	157	**5,280**	**10,800**	**85,600**	**183,000**
Xylenes (Total)	4,100	42,000	NS	**630,000**	**27,180**	**209,000**	57	256	408	**123,600**	237.10	338	558	635	303.90	143.10	659	64.50	**5,720**	**36,600**	**147,900**	**240,300**
Methly tert Butyl Ether	NS	NS	NS	<5250	<200	<2000	<25	<25	<25	<1000	<25	<25	<25	<25	<25	<25	<25	<25	<25	<200	<2000	<2000
1,2,4-Trimethylbenzene	NS	83,000	NS	253,000	17,500	69,300	<25	87.20	105	54,900	48.50	76.40	142	2,230	56.30	<25	191	<25	1,290	22,300	69,500	96,500
1,3,5-Trimethylbenzene	NS	11,000	NS	88,800	5,560	21,900	<25	<25	<25	18,500	<25	<25	38.90	712	<25	<25	55.60	<25	355	5,940	17,100	32,800
PAHs (ug/kg)																						
Acenaphthene	38,000	NS	NS	NA	394	1,240	<7	<7.07	<6.78	<7.8	<6.82	<7.12	<6.98	<7.34	<7.62	<7.1	<6.89	<7.19	<7.35	<6.99	1,000	179
Acenaphthylene	700	NS	NS	NA	<4.86	<4.74	<4.74	<4.79	<4.6	<5.28	<4.62	<4.82	<4.73	<4.97	<5.16	<4.81	<4.67	<4.87	<4.98	<4.74	<4.69	<4.63
Anthracene	3,000,000	NS	NS	NA	<3.35	<3.27	<3.28	<3.31	<3.17	<3.65	<3.19	<3.33	<3.27	<3.43	<3.56	<3.32	<3.22	<3.36	<3.44	<3.27	<3.24	<3.2
Benzo (a) Anthracene	17,000	NS	NS	NA	<2.89	7.92	<2.82	<2.85	<2.74	3.82	<2.75	<2.87	<2.82	3.12	<3.07	<2.86	3.40	<2.9	3.31	4.24	3.58	<2.67
Benzo (a) Pyrene	48,000	NS	NS	NA	<2.66	<2.6	<2.6	<2.62	2.89	3.27	<2.53	<2.64	<2.59	<2.72	<2.83	<2.63	<2.56	<2.67	<2.73	<2.59	7.15	<2.54
Benzo (b) Fluoranthene	360,000	NS	NS	NA	<1.27	<1.24	<1.24	<1.25	<1.2	3.17	<1.21	<1.26	<1.24	2.51	15.70	<1.37	3.79	<1.28	4.61	2.91	<1.23	<1.21
Benzo (k) Fluoranthene	6,800,000	NS	NS	NA	<1.39	<1.35	<1.36	<1.37	<1.31	4.97	<1.32	<1.38	<1.35	2.70	<1.47	<1.37	1.50	<1.39	<1.42	2.90	<310.0	<1.32
Benzo (g,h,i) Perylene	870,000	NS	NS	NA	<1.16	<1.13	<1.13	1.97	<109	11.60	<1.1	<1.15	<1.13	<1.18	2.18	<1.15	3.10	<1.16	<1.19	2.20	<1.12	<1.1
Chrysene	37,000	NS	NS	NA	<2.31	<2.26	<2.26	<2.28	<2.19	3.60	<2.2	<2.3	<2.25	<2.37	2.69	<2.29	<2.22	<2.32	<2.37	2.86	2.86	<2.21
Dibenzo (a,h) Anthracene	38,000	NS	NS	NA	<1.62	<1.58	<1.58	<1.6	<1.53	7.71	<1.54	<1.61	<1.58	<1.66	<1.72	<1.6	<1.56	<1.62	<1.66	<1.58	<1.56	<1.54
Fluoranthene	500,000	NS	NS	NA	<3.01	20	<2.94	7.07	<2.84	70.20	<2.86	<2.99	<2.93	19.20	6.06	<2.98	5.44	<3.02	<3.08	15.30	<2.91	<2.87
Fluorene	100,000	NS	NS	NA	63	211	<3.95	<3.99	<3.83	17.60	<3.85	<4.02	<3.94	<4.14	<4.3	<4.01	<3.89	<4.06	<4.15	<3.95	<3.91	<3.86
Indeno (1,2,3-cd) Pyrene	680,000	NS	NS	NA	<1.97	<1.92	<1.92	5.37	<1.86	<2.14	<1.87	<1.95	<1.91	<2.01	<2.09	<1.95	3.09	<1.97	<2.02	<1.92	<1.9	<1.88
1-Methyl Naphthalene	23,000	NS	NS	NA	1,700	3,440	<3.28	<3.31	4.75	879	<3.19	<3.33	5.28	15.50	<3.56	<3.32	<3.22	<3.36	<3.44	33.10	3,830	1,250
2-Methyl Naphthalene	20,000	NS	NS	NA	4,550	8,830	<2.6	6.73	10.80	1,740	<2.53	3.63	137.00	28.90	<2.83	<2.63	3.25	<2.67	4.44	67.70	9,570	2,890
Naphthalene	400	NS	NS	NA	**2,350**	**6,730**	<4.4	4.81	4.39	186	<4.29	<4.48	<6.98	<4.61	<4.79	<4.47	<4.33	<4.52	<4.63	9.23	**4,960**	**1,180**
Phenanthrene	1,800	NS	NS	NA	20.60	<1.81	<1.81	<1.82	3.23	54.20	<1.76	2.23	<1.8	193	14.60	<1.83	20	<1.86	3.37	21.20	52.90	36.70
Pyrene	8,700,000	NS	NS	NA	<3.59	<3.5	<3.5	8.61	<3.39	<3.9	<3.41	<3.56	<3.49	11.80	10.40	<3.55	<3.45	<3.6	<3.68	<3.5	<3.46	6.34
GRO	100	NS	NS	8,831	545	4,240	<5.65	<5.7	<5.47	**1,410**	<5.50	<5.74	5.95	71.60	<6.15	<5.73	<5.56	<5.8	22.50	**325**	**2,170**	**3,300**
DRO	100	NS	NS	NA	76.60	978	<5.65	<5.7	<5.47	**210**	<5.50	<5.74	<5.63	54.30	<6.15	<5.73	19.20	<5.8	**868**	79.40	**4,740**	**357**
Lead	50.0	NS	NS	NA	3.08	8.71	2.95	3.39	3.06	1.99	5.26	0.78	3.48	1.09	17.70	5.82	11.60	2.20	3.89	1.83	4.45	4.59

Notes:

RCL - NR 720 Soil Residual Contaminant Level
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direct Contact Standard
RCL for PAHs - "Suggested" NR 720 Groundwater Pathway Standard
< - Concentration below listed laboratory detection limit
RCL exceedances in bold **Bold**
PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
NS - No Standard
NA - Not Analyzed

Table A.2.2
Pre-Remedial Soil Analytical Results - Monitoring Well Borings
Former River Drive Service
Gilman, WI

			Date-->	***9/14/00***	***9/14/00***	***9/14/00***	***9/14/00***	***9/14/00***	***9/14/00***	***9/14/00***	***9/15/00***	***9/15/00***	***9/15/00***	***9/15/00***
			Boring-->	***MW1***	***MW2***	***MW2***	***MW3***	***MW3***	***MW4***	***MW4***	***MW5***	***MW5***	***MW6***	***MW6***
		Sample Depth--(Feet)>		***5-7***	***2.5-5***	***5-6.0***	***2.5-5***	***5-6***	***2.5-5***	***5-7***	***2.5-5***	***5-6***	***2.5-5***	***5-7.5***
Detected PVOCs (ug/kg)	**RCL**	**Table 1**	**Table 2**											
Benzene	5.5	8,500	1,100	<25	<25	<25	<25	<25	<25	<25	**70**	**1,160**	***7,420***	**4,320**
Ethylbenzene	2,900	4,600	NS	<25	<25	<25	<25	<25	<25	<25	65.80	**7,070**	**17,000**	**11,400**
Toluene	1,500	38,000	NS	<25	<25	<25	<25	<25	<25	<25	50.80	1,460	**38,600**	**20,600**
Xylenes (Total)	4,100	42,000	NS	<25	<25	<25	<25	<25	<25	<25	1,177	**52,600**	**56,600**	**36,670**
Methly tert Butyl Ether	NS	NS	NS	<25	<25	<25	<25	<25	<25	<25	<25	<200	<2000	<2000
1,2,4-Trimethylbenzene	NS	83,000	NS	<25	<25	<25	<25	<25	<25	<25	349	35,800	41,300	25,000
1,3,5-Trimethylbenzene	NS	11,000	NS	<25	<25	<25	<25	<25	<25	<25	73	10,400	15,500	7,450
PAHs (ug/kg)														
Acenaphthene	38,000	NS	NS	<8.78	<7	<7.2	<7.18	<7.74	<7.88	<7.36	<8.26	291	<7.08	<9.04
Acenaphthylene	700	NS	NS	<5.94	<4.74	<4.88	<4.86	<5.24	<5.34	<4.99	<5.6	<10.5	<4.8	<6.12
Anthracene	3,000,000	NS	NS	<4.1	<3.27	<3.37	<3.36	<3.62	<3.69	<3.44	<3.86	<7.28	<3.31	<4.23
Benzo (a) Anthracene	17,000	NS	NS	<3.54	<2.82	<2.9	<2.89	<3.12	<3.18	<2.97	4.33	<6.28	<2.85	<3.64
Benzo (a) Pyrene	48,000	NS	NS	<3.26	<2.6	<2.67	<2.66	<2.87	<2.92	<2.73	13.30	<5.77	<2.63	<3.35
Benzo (b) Fluoranthene	360,000	NS	NS	<1.56	<1.24	<1.28	<1.27	<1.37	<1.4	<1.31	10.80	<5.02	<1.26	<1.75
Benzo (k) Fluoranthene	6,800,000	NS	NS	<1.42	<1.13	<1.16	<1.16	<1.25	<1.27	<1.19	5.97	<2.51	<1.14	<1.46
Benzo (g,h,i) Perylene	870,000	NS	NS	<1.7	<1.35	<1.39	<1.39	<1.5	<1.53	<1.43	<1.6	<3.01	<1.37	<1.6
Chrysene	37,000	NS	NS	<2.83	<2.26	<2.32	<2.31	<2.5	<2.54	<2.38	4.93	<2.3	<2.28	<2.92
Dibenzo (a,h) Anthracene	38,000	NS	NS	<1.98	<1.58	<1.63	<1.62	<1.75	<1.78	<1.66	<1.87	<3.51	<1.6	<2.04
Fluoranthene	500,000	NS	NS	<3.68	<2.94	<3.02	<3.01	5.05	7.12	7.29	24.30	<6.53	11	<3.79
Fluorene	100,000	NS	NS	<4.95	<3.95	<4.07	<4.05	<4.37	<4.45	<4.16	<4.66	29.40	16	<5.1
Indeno (1,2,3-cd) Pyrene	680,000	NS	NS	<2.41	<1.92	<1.98	<1.97	<2.12	<2.16	<2.02	4.42	<4.27	<1.94	<2.48
1-Methyl Naphthalene	23,000	NS	NS	<4.1	<3.27	<3.37	<3.36	<3.62	<3.69	<3.44	9.01	1,730	613	133
2-Methyl Naphthalene	20,000	NS	NS	<3.26	<2.6	<2.67	<2.66	<2.87	<2.92	<2.73	9.13	4,370	1,230	273
Naphthalene	400	NS	NS	<5.52	<4.4	<4.53	<4.51	<4.87	<4.96	<4.63	<5.2	2,310	199	243
Phenanthrene	1,800	NS	NS	<2.26	<1.81	<1.86	<1.85	<2	<2.03	6.40	<2.13	<4.02	38.50	4.75
Pyrene	8,700,000	NS	NS	<4.39	<3.5	<3.6	<3.59	5.74	12.40	23.60	20.10	<7.78	11	<4.52
GRO	100	NS	NS	<7.08	<5.65	<5.81	<5.79	<6.24	<6.36	<5.94	7.08	**537**	**2,400**	**1,410**
DRO	100	NS	NS	<7.08	<5.65	15	<5.79	<6.24	19.70	<5.94	<6.66	71.50	**335**	**442**
Lead	50.0	NS	NS	7.84	5.60	3.31	5.44	9.32	9.19	13.70	15.90	6.17	3.73	6.36

Notes:

RCL - NR 720 Soil Residual Contaminant Level
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direct Contact Standard
RCL for PAHs - "Suggested" NR 720 Groundwater Pathway Standard
< - Concentration below listed laboratory detection limit
RCL exceedances in bold **Bold**
PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
NS - No Standard

Table A.3.1
Pre-Remedial Soil Analytical Results - Road Way Excavation Confirmation Sampling
Former River Drive Service
Gilman, WI

			Date-->	***8/9/00***	***8/10/00***	***8/10/00***	***8/10/00***	***8/10/00***	***8/10/00***	***8/10/00***	***8/10/00***
			Boring-->	***HA1***	***HA2***	***HA3***	***HA4***	***SW1***	***SW2***	***SW3***	***SW4***
		Sample Depth--(Feet)>		***2***	***2***	***2***	***2***	***0.5***	***0.5***	***0.5***	***0.5***
Detected PVOCs (ug/kg)	**RCL**	**Table 1**	**Table 2**								
Benzene	5.5	8,500	1,100	<25	<25	<25	<25	<25	<25	<25	<25
Ethylbenzene	2,900	4,600	NS	<25	<25	<25	<25	<25	<25	<25	<25
Toluene	1,500	38,000	NS	<25	<25	<25	<25	<25	<25	<25	<25
Xylenes (Total)	4,100	42,000	NS	<25	<25	<25	<25	<25	<25	<25	<25
Methly tert Butyl Ether	NS	NS	NS	<25	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trimethylbenzene	NS	83,000	NS	<25	<25	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NS	11,000	NS	<25	<25	<25	<25	<25	<25	<25	<25
PAHs (ug/kg)											
Acenaphthene	38,000	NS	NS	<7.49	<6.9	<7.43	<7.18	<7.18	<7.2	<7.27	<7.09
Acenaphthylene	700	NS	NS	<5.07	<4.68	<5.03	<4.84	<4.86	<4.88	<4.92	<4.8
Anthracene	3,000,000	NS	NS	<3.5	<3.23	<3.47	<3.34	<3.36	<3.37	<3.4	<3.31
Benzo (a) Anthracene	17,000	NS	NS	<3.02	<2.78	<2.99	<2.88	<2.89	<2.9	<2.93	<2.86
Benzo (a) Pyrene	48,000	NS	NS	<2.78	<2.56	<2.75	<2.65	<2.66	<2.67	<2.7	<2.63
Benzo (b) Fluoranthene	360,000	NS	NS	<1.33	6.43	17.50	<1.56	<1.27	<1.28	<1.29	<1.26
Benzo (k) Fluoranthene	6,800,000	NS	NS	<1.21	<1.11	<1.2	<1.15	<1.16	<1.16	<1.17	<1.14
Benzo (g,h,i) Perylene	870,000	NS	NS	<1.45	1.87	12.10	<1.38	<1.39	<1.39	<1.41	<1.37
Chrysene	37,000	NS	NS	<2.42	<2.23	<2.4	<2.31	<2.31	<2.32	<2.34	<2.29
Dibenzo (a,h) Anthracene	38,000	NS	NS	<1.69	<1.56	<1.68	<1.61	<1.62	<1.63	<1.64	<1.6
Fluoranthene	500,000	NS	NS	4.11	4.19	<3.11	<3	<3.01	4.20	<3.05	<2.97
Fluorene	100,000	NS	NS	<4.23	<3.9	<4.19	<7.15	<4.05	<4.07	<4.1	<4
Indeno (1,2,3-cd) Pyrene	680,000	NS	NS	<2.05	<1.89	<2.04	<1.96	<1.97	<1.97	<1.99	<1.94
1-Methyl Naphthalene	23,000	NS	NS	<3.5	<3.23	<3.47	<3.34	<3.36	<3.37	<3.4	<3.31
2-Methyl Naphthalene	20,000	NS	NS	<2.78	<2.56	<2.75	<2.65	<2.66	<2.67	<2.7	<2.63
Naphthalene	400	NS	NS	<4.71	<4.34	<4.67	<4.5	<4.51	<4.53	<4.57	<4.46
Phenanthrene	1,800	NS	NS	<1.93	10.50	23.20	3.94	<1.85	12.40	<1.88	<1.83
Pyrene	8,700,000	NS	NS	<3.74	69.70	55.00	11.30	<3.59	<3.6	<3.63	<3.54
GRO	100	NS	NS	<6.04	<5.57	<5.99	<5.77	<5.79	<5.81	<5.86	<5.71
DRO	100	NS	NS	<6.04	45.70	11.90	94.00	<5.79	<5.81	<5.86	<5.71
Lead	50.0	NS	NS	6.90	5.53	9.13	9.53	6.03	6.81	8.96	8.40

Notes:

RCL - NR 720 Soil Residual Contaminant Level
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direct Contact Standard
RCL for PAHs - "Suggested" NR 720 Groundwater Pathway Standard
< - Concentration below listed laboratory detection limit
RCL exceedances in bold — **Bold**
Table 1 Exceedances are outlined in bold — **Bold**
Table 2 Exceedances are italic — ***Italic***
PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
NS - No Standard

Table A.3.2
Post-Remedial Soil Analytical Results - Excavation Confirmation Sampling
Former River Drive Service
Gilman, WI

			Date-->	**6/2/04**	**6/2/04**	**6/2/04**	**6/2/04**	**6/2/04**	**6/2/04**	**6/2/04**	**6/2/04**
			Boring-->	**S1**	**S2**	**S3**	**S4**	**S5**	**S6**	**S7**	**S8**
		Sample Depth--(Feet)>		**7-8'**	**7-8'**	**7-8'**	**7-8'**	**7-8'**	**7-8'**	**7-8'**	**7-8'**
Detected PVOCs (ug/kg)	**RCL**	**Table 1**	**Table 2**								
Benzene	5.5	8,500	1,100	<25	<25	NA	**64**	**1,500**	<25	**1,400**	**1,000**
Ethylbenzene	2,900	4,600	NS	<25	<25	NA	<25	**3,000**	<25	44	<25
Toluene	1,500	38,000	NS	<25	<25	NA	<25	**5,400**	<25	<25	<25
Xylenes (Total)	4,100	42,000	NS	<50	<50	NA	<50	3,300	<50	<50	64
Methly tert Butyl Ether	NS	NS	NS	<25	<25	NA	<25	110	<25	<25	<25
1,2,4-Trimethylbenzene	NS	83,000	NS	<25	<25	NA	<25	4,900	<25	<25	<25
1,3,5-Trimethylbenzene	NS	11,000	NS	<25	<25	NA	<25	1,600	<25	<25	<25
PAHs (ug/kg)											
Acenaphthene	38,000	NS	NS	<14	<12	<13	<13	<14	<14	<14	<13
Acenaphthylene	700	NS	NS	<23	<20	<21	<21	<23	<23	<22	<21
Anthracene	3,000,000	NS	NS	<14	<12	<13	<12	<14	<14	<14	<13
Benzo (a) Anthracene	17,000	NS	NS	<7.6	<6.6	<6.9	<6.7	<7.8	<7.6	<7.4	<7.0
Benzo (a) Pyrene	48,000	NS	NS	<7.6	<6.6	<6.9	<6.7	<7.8	<7.6	<7.4	<7.0
Benzo (b) Fluoranthene	360,000	NS	NS	<8.2	<7.1	<7.5	<7.3	<8.4	<8.2	<8.0	<7.6
Benzo (k) Fluoranthene	6,800,000	NS	NS	<11	<9.9	<10	<10	<12	<11	<11	<11
Benzo (g,h,i) Perylene	870,000	NS	NS	<15	<13	<14	<13	<16	<15	<15	<14
Chrysene	37,000	NS	NS	<8.7	<7.6	<7.9	<7.7	<8.9	<8.7	<8.5	<8.1
Dibenzo (a,h) Anthracene	38,000	NS	NS	<9.3	<8.1	<8.5	<8.3	<9.6	<9.3	<9.1	<8.7
Fluoranthene	500,000	NS	NS	<10	<8.8	<9.2	<9.0	<10	<10	<9.8	<9.4
Fluorene	100,000	NS	NS	<7.6	<6.6	<6.9	<6.7	<7.8	<7.6	<7.4	<7.0
Indeno (1,2,3-cd) Pyrene	680,000	NS	NS	<14	<12	<13	<12	<14	<14	<14	<13
1-Methyl Naphthalene	23,000	NS	NS	<8.8	<7.7	<8.0	<7.8	110	<8.8	<8.6	<8.2
2-Methyl Naphthalene	20,000	NS	NS	<9.4	<8.2	<8.6	<8.4	260	<9.4	<9.2	<8.8
Naphthalene	400	NS	NS	<9.4	<8.2	<8.6	<8.4	170	<9.4	<9.2	<8.8
Phenanthrene	1,800	NS	NS	<10	<8.8	<9.2	<9.0	<10	<10	<9.8	<9.4
Pyrene	8,700,000	NS	NS	<16	<14	<15	<15	<17	<16	<16	<15
GRO	100	NS	NS	<3.1	<2.7	NA	<2.8	110	<3.1	4.5	3
DRO	100	NS	NS	<4.4	<3.8	<4.2	<4.0	8.5	8	<4.5	<4.3

Notes:

RCL - NR 720 Soil Residual Contaminant Level
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direct Contact Standard
RCL for PAHs - "Suggested" NR 720 Groundwater Pathway Standard
< - Concentration below listed laboratory detection limit
RCL exceedances in bold — **Bold**
Table 1 Exceedances are outlined in bold — **Bold**
Table 2 Exceedances are italic — ***Italic***
PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
NS - No Standard

Table A.4
Pre & Post Remedial Soil Analytical Results
Former River Drive Service
Gilman, WI

			Date-->	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***7/17/00***	***9/15/00***	***9/15/00***	***9/15/00***	***9/15/00***	**6/2/04**	**6/2/04**	**6/2/04**
			Boring-->	***GP-2***	***GP-3***	***GP-3***	***GP-4***	***GP-4***	***GP-5***	***GP-5***	***GP-6***	***GP-6***	***GP-7***	***GP-7***	***GP-8***	***GP-8***	***MW5***	***MW5***	***MW6***	***MW6***	**S5**	**S7**	**S8**
			Sample Depth--(Feet)>	***8-9***	***4-6***	***6-8***	***2-4***	***6-7***	***2-4***	***6-8***	***2-4***	***6-8***	***0-2***	***6-7***	***4-6***	***6-7***	***2.5-5***	***5-6***	***2.5-5***	***5-7.5***	**7-8'**	**7-8'**	**7-8'**
Detected PVOCs (ug/kg)	**RCL**	**Table 1**	**Table 2**																			
Benzene	5.5	8,500	1,100	**397**	**310**	**10,200**	**332**	**160**	**349**	**196**	**355**	**140**	**229**	**89.30**	**721**	**709**	**70**	**1,160**	***7,420***	**4,320**	**1,500**	**1,400**	**1,000**
Ethylbenzene	2,900	4,600	NS	65.50	107	**25,700**	101	80.70	152	292	106	49.10	155	54.20	1,180	**7,990**	65.80	**7,070**	**17,000**	**11,400**	**3,000**	44	<25
Toluene	1,500	38,000	NS	264	535	**83,300**	361	433	940	316	415	250	669	157	**5,280**	**10,800**	50.80	1,460	**38,600**	**20,600**	**5,400**	<25	<25
Xylenes (Total)	4,100	42,000	NS	256	408	**123,600**	237.10	338	558	635	303.90	143.10	659	64.50	**5,720**	**36,600**	1,177	**52,600**	**56,600**	**36,670**	3,300	<50	64
Methly tert Butyl Ether	NS	NS	NS	<25	<25	<1000	<25	<25	<25	<25	<25	<25	<25	<25	<25	<200	<25	<200	<2000	<2000	110	<25	<25
1,2,4-Trimethylbenzene	NS	83,000	NS	87.20	105	54,900	48.50	76.40	142	2,230	56.30	<25	191	<25	1,290	22,300	349	35,800	41,300	25,000	4,900	<25	<25
1,3,5-Trimethylbenzene	NS	11,000	NS	<25	<25	18,500	<25	<25	38.90	712	<25	<25	55.60	<25	355	5,940	73	10,400	15,500	7,450	1,600	<25	<25
PAHs (ug/kg)																							
Acenaphthene	38,000	NS	NS	<7.07	<6.78	<7.8	<6.82	<7.12	<6.98	<7.34	<7.62	<7.1	<6.89	<7.19	<7.35	<6.99	<8.26	291	<7.08	<9.04	<14	<14	<13
Acenaphthylene	700	NS	NS	<4.79	<4.6	<5.28	<4.62	<4.82	<4.73	<4.97	<5.16	<4.81	<4.67	<4.87	<4.98	<4.74	<5.6	<10.5	<4.8	<6.12	<23	<22	<21
Anthracene	3,000,000	NS	NS	<3.31	<3.17	<3.65	<3.19	<3.33	<3.27	<3.43	<3.56	<3.32	<3.22	<3.36	<3.44	<3.27	<3.86	<7.28	<3.31	<4.23	<14	<14	<13
Benzo (a) Anthracene	17,000	NS	NS	<2.85	<2.74	3.82	<2.75	<2.87	<2.82	3.12	<3.07	<2.86	3.40	<2.9	3.31	4.24	4.33	<6.28	<2.85	<3.64	<7.8	<7.4	<7.0
Benzo (a) Pyrene	48,000	NS	NS	<2.62	2.89	3.27	<2.53	<2.64	<2.59	<2.72	<2.83	<2.63	<2.56	<2.67	<2.73	<2.59	13.30	<5.77	<2.63	<3.35	<7.8	<7.4	<7.0
Benzo (b) Fluoranthene	360,000	NS	NS	<1.25	<1.2	3.17	<1.21	<1.26	<1.24	2.51	15.70	<1.37	3.79	<1.28	4.61	2.91	10.80	<5.02	<1.26	<1.75	<8.4	<8.0	<7.6
Benzo (k) Fluoranthene	6,800,000	NS	NS	<1.37	<1.31	4.97	<1.32	<1.38	<1.35	2.70	<1.47	<1.37	1.50	<1.39	<1.42	2.90	5.97	<2.51	<1.14	<1.46	<12	<11	<11
Benzo (g,h,i) Perylene	870,000	NS	NS	1.97	<109	11.60	<1.1	<1.15	<1.13	<1.18	2.18	<1.15	3.10	<1.16	<1.19	2.20	<1.6	<3.01	<1.37	<1.6	<16	<15	<14
Chrysene	37,000	NS	NS	<2.28	<2.19	3.60	<2.2	<2.3	<2.25	<2.37	2.69	<2.29	<2.22	<2.32	<2.37	2.86	4.93	<2.3	<2.28	<2.92	<8.9	<8.5	<8.1
Dibenzo (a,h) Anthracene	38,000	NS	NS	<1.6	<1.53	7.71	<1.54	<1.61	<1.58	<1.66	<1.72	<1.6	<1.56	<1.62	<1.66	<1.58	<1.87	<3.51	<1.6	<2.04	<9.6	<9.1	<8.7
Fluoranthene	500,000	NS	NS	7.07	<2.84	70.20	<2.86	<2.99	<2.93	19.20	6.06	<2.98	5.44	<3.02	<3.08	15.30	24.30	<6.53	11	<3.79	<10	<9.8	<9.4
Fluorene	100,000	NS	NS	<3.99	<3.83	17.60	<3.85	<4.02	<3.94	<4.14	<4.3	<4.01	<3.89	<4.06	<4.15	<3.95	<4.66	29.40	16	<5.1	<7.8	<7.4	<7.0
Indeno (1,2,3-cd) Pyrene	680,000	NS	NS	5.37	<1.86	<2.14	<1.87	<1.95	<1.91	<2.01	<2.09	<1.95	3.09	<1.97	<2.02	<1.92	4.42	<4.27	<1.94	<2.48	<14	<14	<13
1-Methyl Naphthalene	23,000	NS	NS	<3.31	4.75	879	<3.19	<3.33	5.28	15.50	<3.56	<3.32	<3.22	<3.36	<3.44	33.10	9.01	1,730	613	133	110	<8.6	<8.2
2-Methyl Naphthalene	20,000	NS	NS	6.73	10.80	1,740	<2.53	3.63	137.00	28.90	<2.83	<2.63	3.25	<2.67	4.44	67.70	9.13	4,370	1,230	273	260	<9.2	<8.8
Naphthalene	400	NS	NS	4.81	4.39	186	<4.29	<4.48	<6.98	<4.61	<4.79	<4.47	<4.33	<4.52	<4.63	9.23	<5.2	2,310	199	243	170	<9.2	<8.8
Phenanthrene	1,800	NS	NS	<1.82	3.23	54.20	<1.76	2.23	<1.8	193	14.60	<1.83	20	<1.86	3.37	21.20	<2.13	<4.02	38.50	4.75	<10	<9.8	<9.4
Pyrene	8,700,000	NS	NS	8.61	<3.39	<3.9	<3.41	<3.56	<3.49	11.80	10.40	<3.55	<3.45	<3.6	<3.68	<3.5	20.10	<7.78	11	<4.52	<17	<16	<15
GRO	100	NS	NS	<5.7	<5.47	**1,410**	<5.50	<5.74	5.95	71.60	<6.15	<5.73	<5.56	<5.8	22.50	**325**	7.08	**537**	**2,400**	**1,410**	110	4.5	3
DRO	100	NS	NS	<5.7	<5.47	**210**	<5.50	<5.74	<5.63	54.30	<6.15	<5.73	19.20	<5.8	**868**	79.40	<6.66	71.50	**335**	**442**	8.5	<4.5	<4.3
Lead	50.0	NS	NS	3.39	3.06	1.99	5.26	0.78	3.48	1.09	17.70	5.82	11.60	2.20	3.89	1.83	15.90	6.17	3.73	6.36	NA	NA	NA

Notes:

RCL - NR 720 Soil Residual Contaminant Leve
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Por
Table 2 - Direct Contact Standar
RCL for PAHs - "Suggested" NR 720 Groundwater Pathway Standa
< - Concentration below listed laboratory detection lim
RCL exceedances in bol **Bold**
Table 2 Exceedances are italic
PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
NS - No Standard

A.5 Vapor Analytical Table

Not Applicable

A.6 Other Media of Concern

Not Applicable

Table A.7 Water Level Elevations
Former River Drive Service
Gilman, WI

Well	MW1	MW2	MW3	MW4	MW5	MW6	PZ1	PZ2	PZ3	PZ4
TOC Elevation	1207.71	1206.62	1205.77	1205.39	1206.49	1206.02	1206.43	1205.52	1206.58	1205.61
Resurvey 5-26-11		1206.48	1205.75	1205.30	1206.00	1206.06	1206.09	1205.52	1206.03	1205.60
Ground Elevation	1208.09	1207.07	1206.16	1205.84	1206.92	1206.56	1206.80	1205.84	1206.80	1205.92
Resurvey 5-26-11		1207.02	1206.11	1205.99	1206.69	1206.53	1206.69	1205.99	1206.69	1205.99
Depth to Water (from TOC)										
9/26/00	5.78	5.90	4.92	6.44	6.28	5.30	6.53	NI	NI	NI
12/5/00	5.93	6.13	5.25	6.65	6.62	5.63	6.74	NI	NI	NI
3/6/01	NM	NM	NM	6.78	7.19	NM	6.83	6.37	7.00	NI
4/12/01	6.15	2.90	1.85	1.91	1.65	NM	NM	1.94	2.64	NI
4/6/04	**Well Abandoned**	4.43	3.54	NM	4.80	4.16	5.20	4.82	5.30	NI
9/30/04		7.14	6.24	7.34	NM	6.40	7.67	7.16	7.82	7.20
1/10/05		7.10	6.33	7.11	NM	6.39	7.44	6.84	7.34	6.93
3/29/05		6.65	5.24	5.94	NM	6.06	6.45	NM	6.39	5.87
6/28/05		6.54	5.50	6.68	NM	5.52	7.14	6.68	7.18	6.63
9/13/05		6.03	6.58	7.53	NM	6.87	8.05	7.52	8.06	7.52
1/19/06		7.17	6.25	7.27	7.16	6.50	7.66	6.90	7.67	7.00
4/27/06		6.51	5.33	7.73	6.48	5.53	7.16	6.41	7.16	6.60
8/9/06		6.73	5.88	6.68	6.62	5.90	7.39	6.82	7.39	6.88
5/5/11		4.56	3.45	4.94	4.34	3.16	5.46	4.60	5.59	4.82
11/22/11		6.85	5.98	7.13	6.82	6.23	**Debris**	6.97	6.93	6.96
2/28/12		7.05	6.26	7.23	7.14	6.50	**in Well**	7.03	7.13	7.06
7/25/12		7.18	6.18	7.37	7.04	6.45	6.34	7.39	7.38	7.40
10/9/12		7.56	6.72	7.52	7.45	7.00	7.53	7.31	7.42	7.35
6/16/2014		5.41	4.77	5.76	5.82	4.76	6.02	NM	NM	5.79
Water Elevation										
9/26/00	1201.93	1200.72	1200.85	1198.95	1200.21	1200.72	1199.90	NI	NI	NI
12/5/00	1201.78	1200.49	1200.52	1198.74	1199.87	1200.39	1199.69	NI	NI	NI
3/6/01	NM	NM	NM	1198.61	1199.30	NM	1199.60	1199.15	1199.58	NI
4/12/01	1201.56	1203.72	1203.92	1203.48	1204.84	NM	NM	1203.58	1203.94	NI
4/6/04	**Well Abandoned**	1202.19	1202.23	NM	1201.69	1201.86	1201.23	1200.70	1201.28	NI
9/30/04		1199.48	1199.53	1198.05	NM	1199.62	1198.76	1198.36	1198.76	1198.41
1/10/05		1199.52	1199.44	1198.28	NM	1199.63	1198.99	1198.68	1199.24	1198.68
3/29/05		1199.97	1200.53	1199.45	NM	1199.96	1199.98	NM	1200.19	1199.74
6/28/05		1200.08	1200.27	1198.71	NM	1200.50	1199.29	1198.84	1199.40	1198.98
9/13/05		1200.59	1199.19	1197.86	NM	1199.15	1198.38	1198.00	1198.52	1198.09
1/19/06		1199.45	1199.52	1198.12	1199.33	1199.52	1198.77	1198.62	1198.91	1198.61
4/27/06		1200.11	1200.44	1197.66	1200.01	1200.49	1199.27	1199.11	1199.42	1199.01
8/9/06		1199.89	1199.89	1198.71	1199.87	1200.12	1199.04	1198.70	1199.19	1198.73
5/5/11		1202.06	1202.32	1200.45	1202.15	1202.86	1200.97	1200.92	1200.99	1200.79
11/22/11		1199.63	1199.77	1198.17	1199.18	1199.83	**Debris**	1198.55	1199.10	1198.64
2/28/12		1199.43	1199.49	1198.07	1198.86	1199.56	**In Well**	1198.49	1198.90	1198.54
7/25/12		1199.30	1199.57	1197.93	1198.96	1199.61	1199.75	1198.13	1198.65	1198.20
10/9/12		1198.92	1199.03	1197.78	1198.55	1199.06	1198.56	1198.21	1198.61	1198.25
6/16/2014		1201.07	1200.98	1199.54	1200.18	1201.30	1200.07	NM	NM	1199.81

Note : All data is referenced to a U.S.G.S. Benchmark (feet above Mean Sea Level)
NM - Not Measured
NI - Not Installed

A.8 Other

Not Applicable

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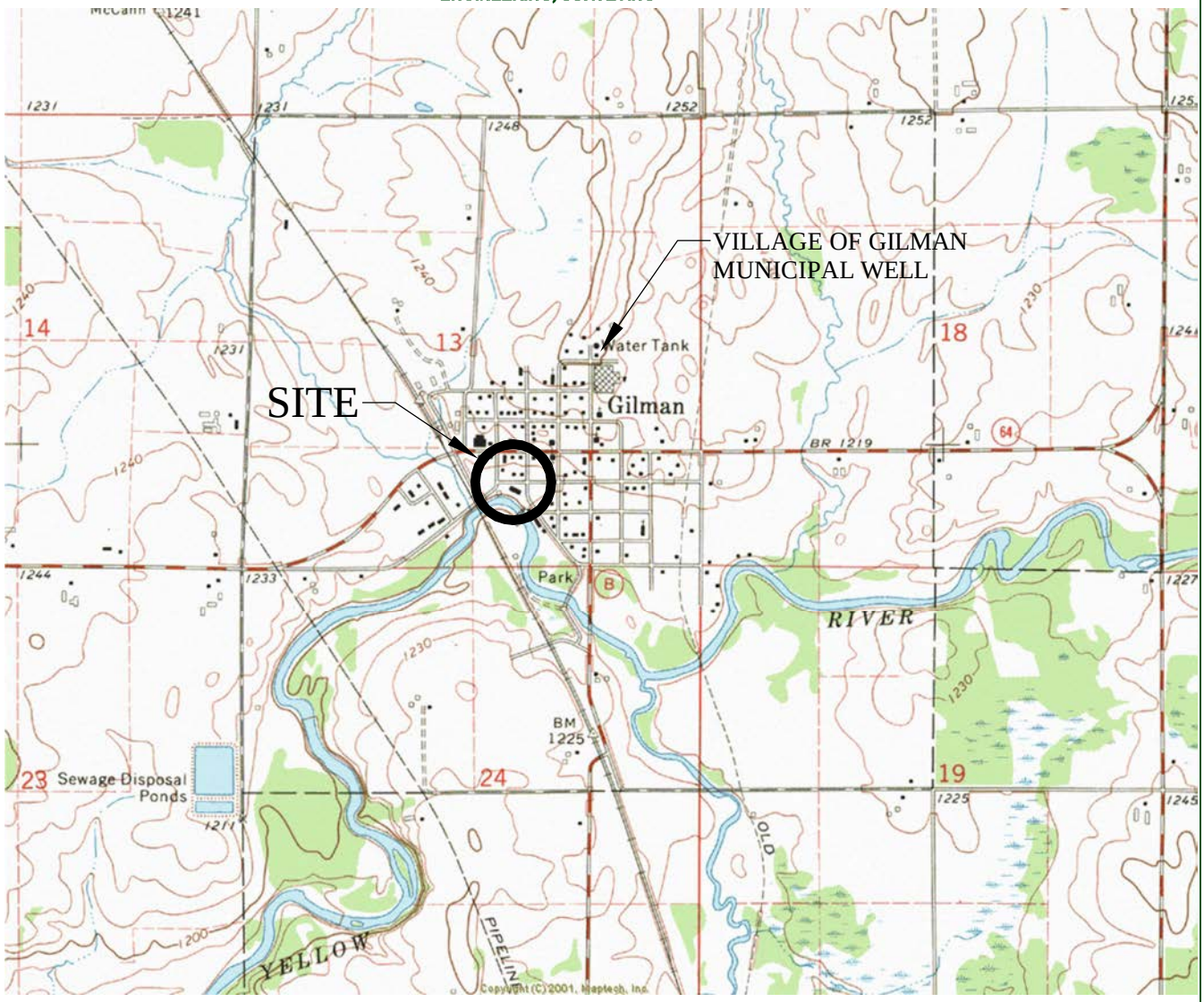


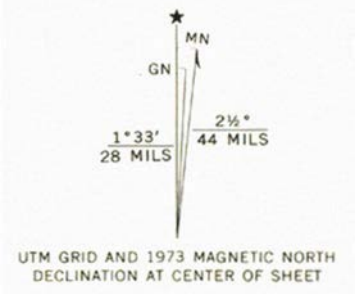
SCALE 1:24 000

1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETRE

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

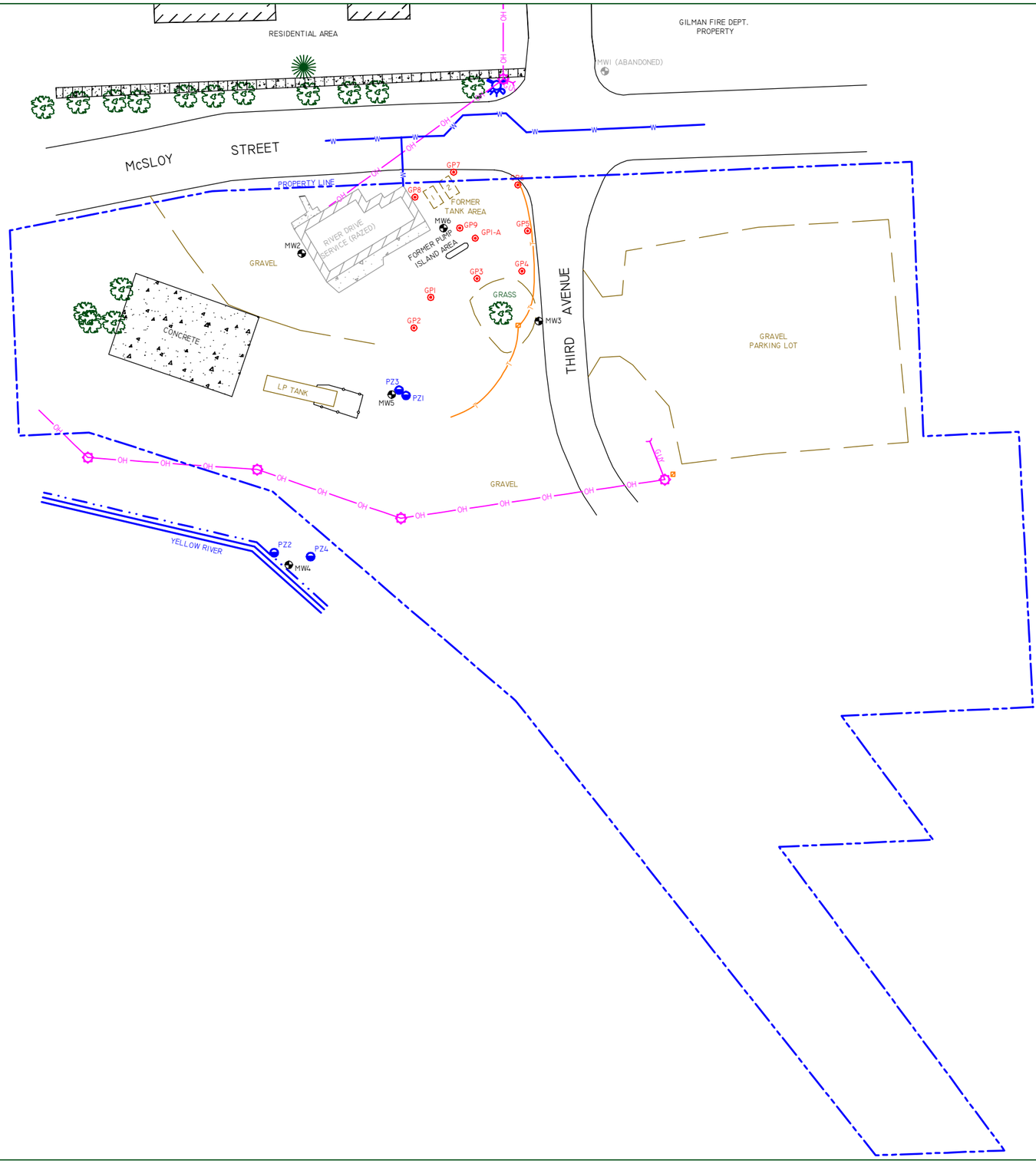
GILMAN, WIS.
NE/4 GILMAN 15' QUADRANGLE
N4507.5—W9045/7.5

QUADRANGLE LOCATION

REI Engineering, INC.

FORMER RIVER DRIVE SERVICE THIRD AVENUE GILMAN, WISCONSIN	FIGURE B.1.a: LOCATION MAP		
	PROJECT NO. 0765	DRAWN BY: TAW	DATE: 4/30/2013

DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-VICN.DWG LAYOUT: VICN PLOTTED: APR 30, 2013 - 3:50PM PLOTTED BY: TODDW



DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-DETAILED SITE MAP.DWG LAYOUT: B.1.B PLOTTED: APR 30, 2013 - 1:14PM PLOTTED BY: ToddW

REI Engineering, INC.

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FORMER RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.1b: DETAILED SITE MAP

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

B.1.c RR Site Map

Map Created on Apr 25, 2013

Legend

- Open Sites (ongoing cleanups)
- Open Sites (ongoing cleanups) - site boundaries shown
- Closed Sites (completed cleanups)
- Closed Sites (completed cleanups) - site boundaries shown
- County Boundary
- Railroads
- County Roads (WDOT)
- County Trunk Highway
- State and U.S. Highways (WDOT)
- State Trunk Highway
- US Highway
- Interstate Highways (WDOT)
- Interstate Highway
- Local Roads (WDOT)
- Civil Towns
- Civil Town
- 24K Open Water
- 24K Rivers and Shorelines
- Municipalities

0 225 450 675 ft.

Map created on Apr 25, 2013
Note: Not all RR Sites have been geo-located yet.

N

Scale: 1:2,326

DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-PRE-REMEDIAL SOIL-CONTAM.DWG LAYOUT: B.2.A PLOTTED: APR 30, 2013 - 3:43PM PLOTTED BY: TODDW

EXISTING BUILDING

EXISTING BUILDING

RESIDENTIAL AREA

GILMAN FIRE DEPT. PROPERTY

MW1 (ABANDONED)

N

McSLOY STREET

PROPERTY LINE

GP7

GP6

GP8

FORMER TANK AREA

MW6

GP9

GP1-A

GP5

RIVER DRIVE SERVICE (RAZED)

MW2

FORMER PUMP ISLAND AREA

GRAVEL

GP3

GP4

GP1

GRASS

GP2

MW3

THIRD AVENUE

GRAVEL PARKING LOT

CONCRETE

LP TANK

PZ3

MW5

PZ1

GUY

GRAVEL

YELLOW RIVER

PZ2

PZ4

MW4

LEGEND

0 40

SCALE: 1" = 40'

- ABANDONED MONITORING WELL
- PIEZOMETER
- MONITORING WELL
- GEOPROBE SOIL BORING
- TELEPHONE PEDESTAL
- POWER POLE
- W — WATERMAIN
- T — UNDERGROUND TELEPHONE
- OH — OVERHEAD UTILITIES LINE
- 1 FORMER UST
- 2 FORMER UST
- PRE-REMEDIAL SOIL CONTAMINATION > NR720 RCL

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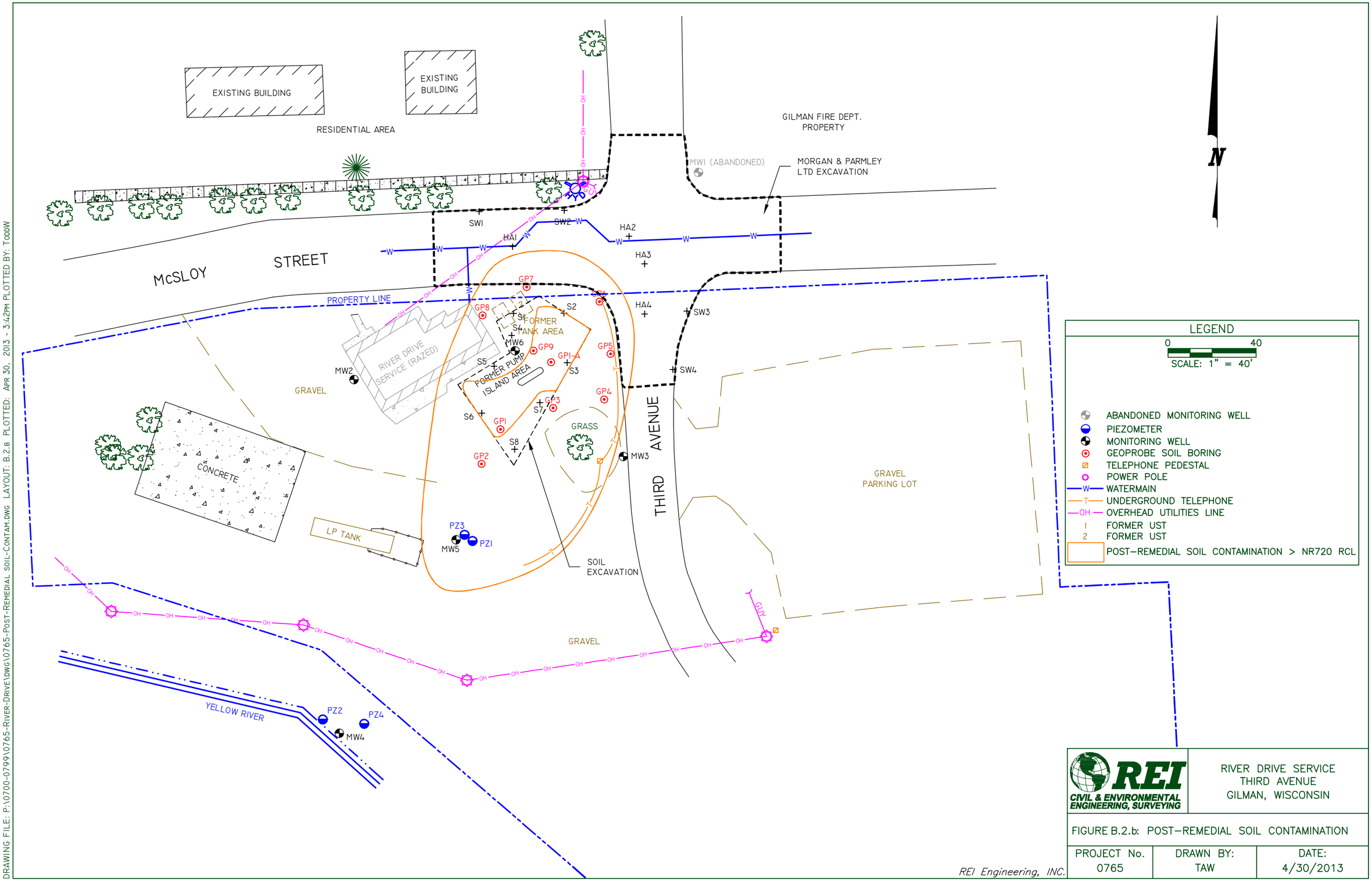
FORMER RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.2.a: PRE-REMEDIAL SOIL CONTAMINATION

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

REI Engineering, INC.



DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-POST-REMEDIAL SOIL-CONTAM.DWG LAYOUT: B.2.B PLOTTED: APR 30, 2013 - 3:42PM PLOTTED BY: ToddW

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RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

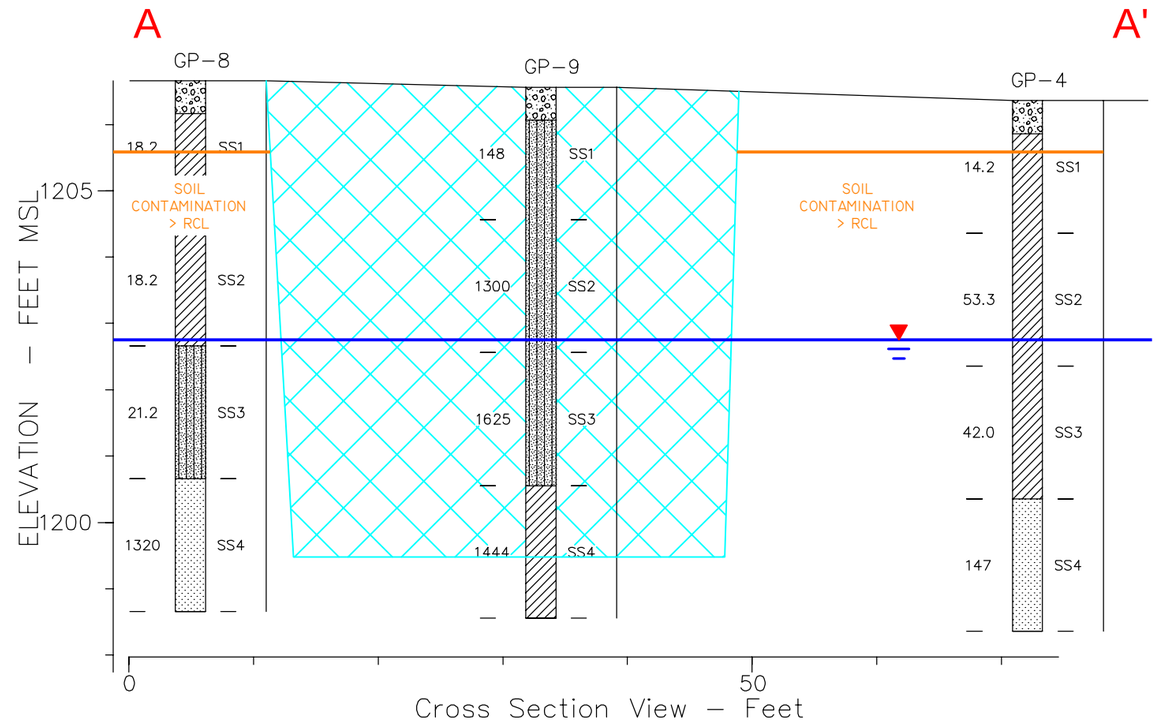
FIGURE B.2.b: POST-REMEDIAL SOIL CONTAMINATION

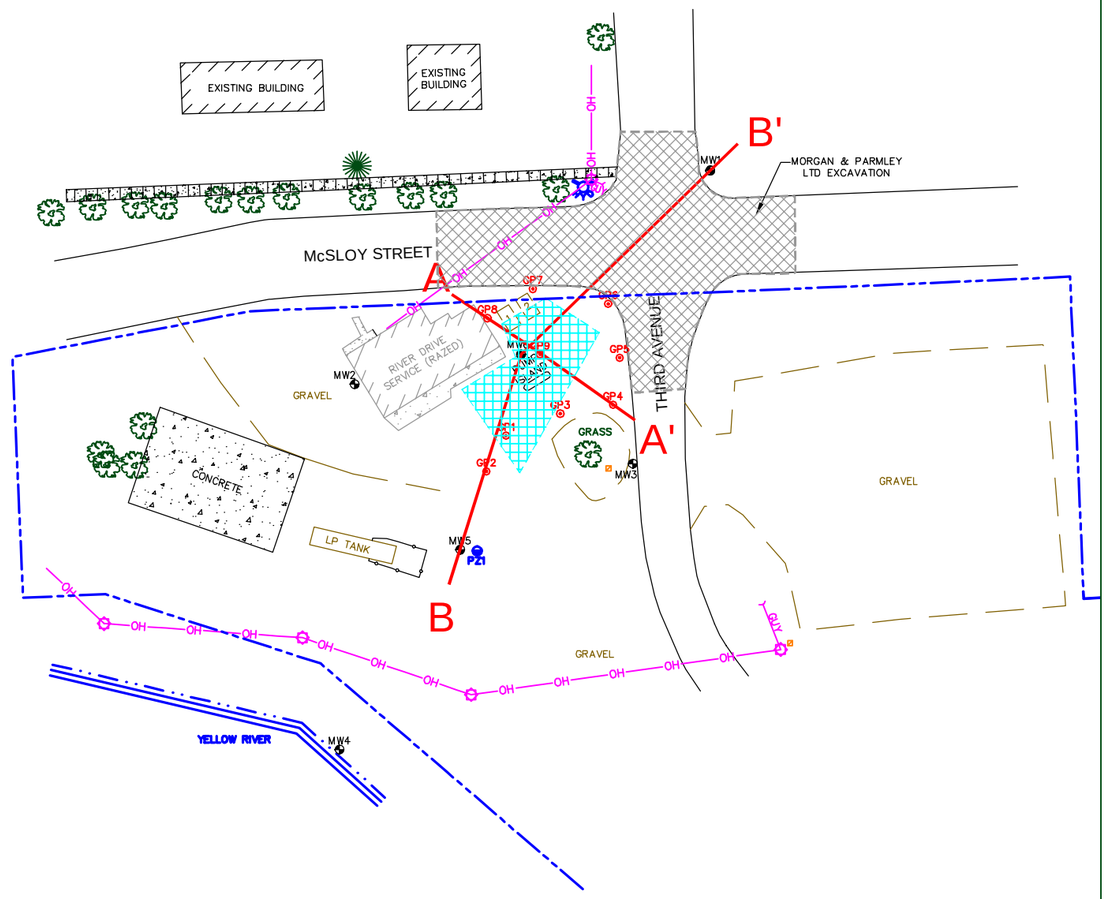
PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

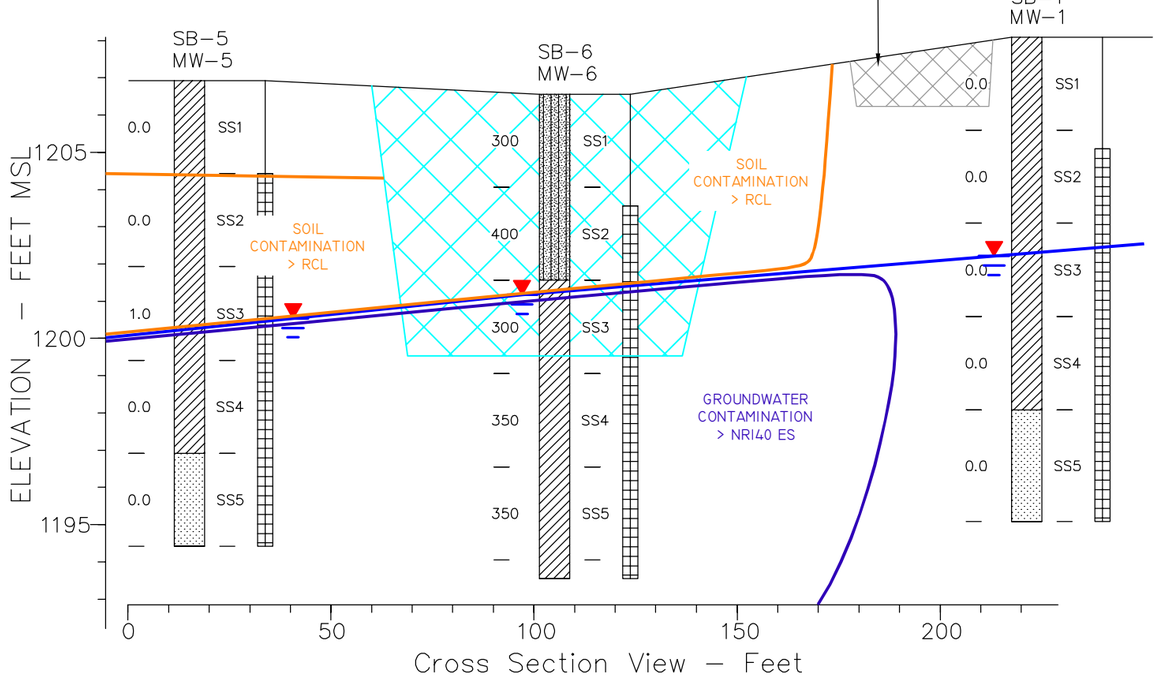
B.2.c

Pre/Post Remaining Soil Contamination

This is represented by Figure B.2.b







(GW)—WELL GRADED GRAVELS OR GRAVEL—SAND MIXTURES, LITTLE OR NO FINES (NON—UNIFORM GRAIN SIZE)

(SW)—WELL GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES (NON—UNIFORM GRAIN SIZE)

(SM)—SILTY SANDS, SAND—SILT MIXTURE

(CL)—INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS

DEPTH TO GROUNDWATER DURING BOREHOLE ADVANCEMENT

SOIL EXCAVATION

MORGAN & PARMLEY SOIL EXCAVATION

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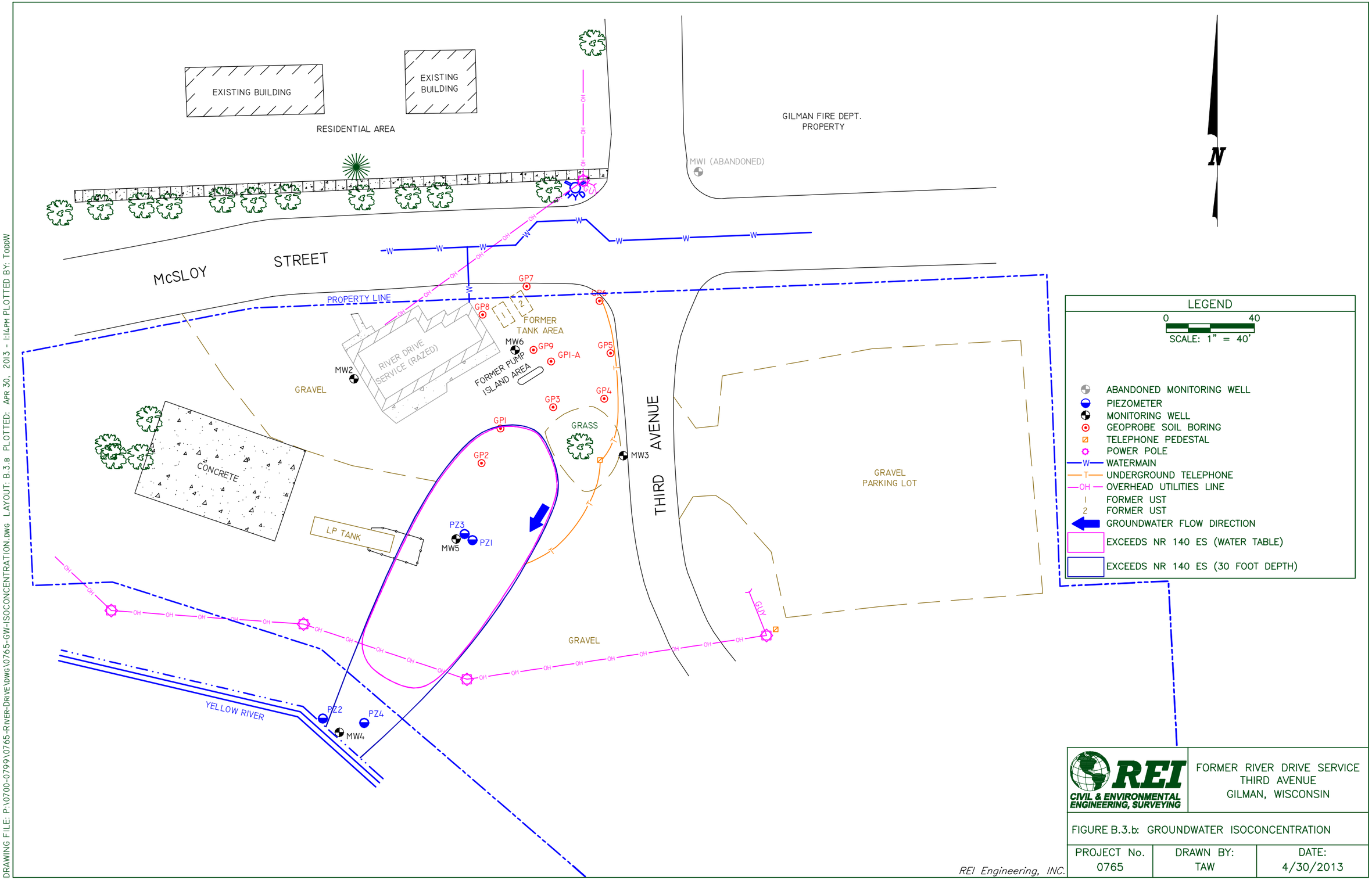
FORMER RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.3.a: GEOLOGIC CROSS SECTIONS

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

REI Engineering, INC.

DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-XSEC.DWG LAYOUT: B.3.a PLOTTED: APR 30, 2013 - 4:06PM PLOTTED BY: ToddW



DRAWING FILE: P:\0700-0799\0765-River-Drive1\dwg\0765-GW-ISOCONCENTRATION.dwg LAYOUT: B.3.b PLOTTED: APR 30, 2013 - 1:14PM PLOTTED BY: ToddW

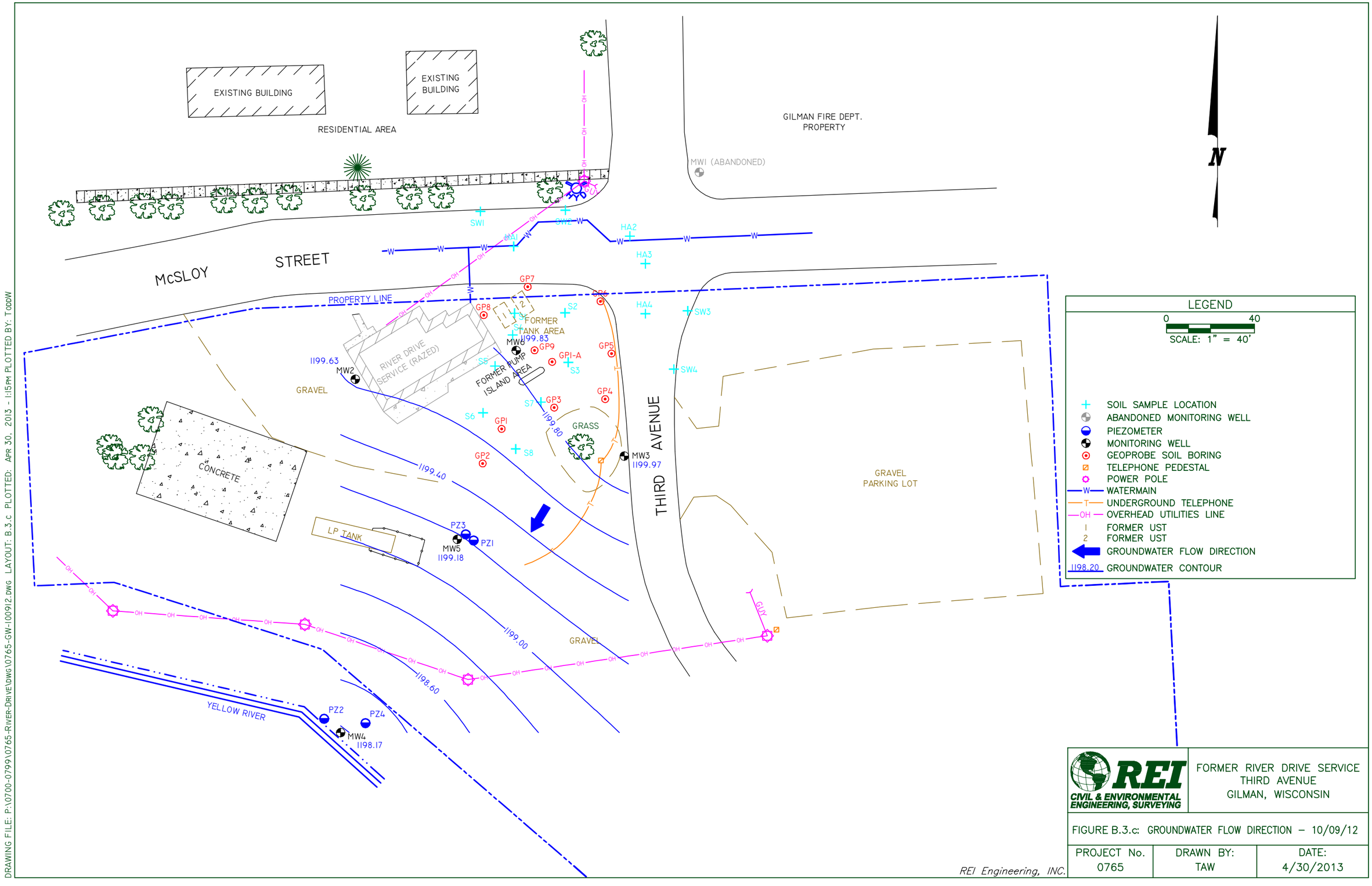
REI Engineering, INC.

REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FORMER RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.3.b: GROUNDWATER ISOCONCENTRATION

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013



DRAWING FILE: P:\0700-0799\0765-RIVER-DRIVE\DWG\0765-GW-100912.DWG LAYOUT: B.3.c PLOTTED: APR 30, 2013 - 1:15PM PLOTTED BY: ToddW

REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FORMER RIVER DRIVE SERVICE
THIRD AVENUE
GILMAN, WISCONSIN

FIGURE B.3.c: GROUNDWATER FLOW DIRECTION – 10/09/12

PROJECT No.	DRAWN BY:	DATE:
0765	TAW	4/30/2013

REI Engineering, INC.

B.3.d

Monitoring Wells

The monitoring wells are shown on Figures B.1.b, B2.a, B.2.b, B.3.b, and B.3.c

B.4.a

Vapor Intrusion Map

The vapor intrusion sampling was not required

B.4.b

Other Media of Concern

There was no additional media of concern

B.4.c

Other

There are no other relevant maps and figures not previously referenced

Documentation of Remedial Action (Attachment C)

DISCLAIMER

Documents contained in Attachment C of the Case Closure – GIS Registry (Form 4400-202) are not included in the electronic version (GIS Registry Packet) available on RR Sites Map to limit file size.

For information on how to obtain a copy or to review the file, please contact the Remediation & Redevelopment (RR) Environmental Program Associate (EPA) at dnr.wi.gov/topic/Brownfields/Contact.html

WISCONSIN
DEPT. OF NATURAL RESOURCES

D.1 Location Map

Not Applicable – maintenance plan not required

D.2 Brief Description

Not Applicable – maintenance plan not required

D.3 Description of Maintenance Action

Not Applicable – maintenance plan not required

D.4 Inspection Log

Not Applicable – maintenance plan not required

D.5 Contact Information

Not Applicable – maintenance plan not required

D.6

Photographs

Not Applicable – maintenance plan not required

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Impacted Property Notification Information

Form 4400-246 (R 10/12)

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, where specific circumstances exist at the time of case closure. This form applies to situations where: (1) the party conducting the cleanup does not own the source property; (2) contamination has impacted a neighboring property to a certain degree; and (3) not all monitoring wells can/will be abandoned at the time of closure. A letter notifying these property owners is required of the responsible party if certain circumstances exist. The DNR's "Guidance on Case Closure and the Requirements for Managing Continuing Obligations" (PUB-RR-606) specifies those notification requirements. A model "Template for Notification of Residual Contamination and Continuing Obligations" (PUB-RR-919) can be downloaded at: http://dnr.wi.gov/files/PDF/pubs/rr/RR919.pdf. 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. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS No.	Activity Name
03-61-109493	Former River Drive Service

						Letter Sent To:			Reasons Letter Sent:							
ID	Impacted Property Address	Parcel No.	Date of Letter	WTMX	WTMY	Source Property Owner is not RP	Right of Way Government or Other	Impacted Off-Site Property Owner	Groundwater Exceeds ES	Residual Soil Exceeds Standards	Cap/Engineerd Control	Industrial Use Soil Standards	Vapor System in Place	Vapor Asmt Needed if use Changes	Structural Impediment	Lost, Transferred or Open Wells
A	McSloy Street right of Way	None	05/17/2013	456275	521642		X									
B																
C																
D																
E																
F																
G																
H																

Impacted Property Notification Information

						Letter Sent To:			Reasons Letter Sent:							
ID	Impacted Property Address	Parcel No.	Date of Letter	WTMX	WTMY	Source Property Owner is not RP	Right of Way Government or Other	Impacted Off-Site Property Owner	Groundwater Exceeds ES	Residual Soil Exceeds Standards	Cap/Engineerd Control	Industrial Use Soil Standards	Vapor System in Place	Vapor Asmt Needed if use Changes	Structural Impediment	Lost, Transferred or Open Wells
I																

Mr. Richard Johnson
Village of Gilman, Department of Public Works
115 Davlin Street
Gilman, WI 54433

Dear Mr. Johnson:

This letter is in regards to the investigation of a release of gasoline on the River Drive Service property at 3rd Avenue South and McSloy Street in the Village of Gilman that has shown that contamination remains in the McSloy Street right-of-way. I have conducted a cleanup, and will be requesting that the Department of Natural Resources grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken.

As part of the cleanup, I am proposing that natural attenuation be the final remedial remedy applied on the former River Drive Service property.

The Department of *Natural Resources* will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to: Carrie Stoltz, WDNR, 107 Sutliff Avenue, Rhinelander, WI 54501.

Before I request closure, I will need to inform the Department as to who will be responsible for the continuing obligation on your property. Under s. 292.12, Wis. Stats., the responsibility for maintaining all necessary continuing obligations for your property will fall on you or any subsequent property owner, unless another person has a legally enforceable responsibility to comply with the requirements of the final closure letter. The only continuing obligation is to maintain the paved road surface. The top (2) feet of soils in the McSloy Street right-of-way were excavated during the previous road reconstruction in 2000.

Under s. 292.12(5), Wis. Stats., occupants of this property are also responsible for complying with any continuing obligations. Please notify any current and future occupants that may be affected by a continuing obligation, by supplying them with a copy of this letter." The DNR fact sheet, RR-819, "Continuing Obligations for Environmental Protection", has been included with this letter, to help explain a property owner's responsibility for continuing obligations on their property. If the fact sheet is lost, you may obtain copies at ***http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf*** .

Residual benzene soil contamination remains in the McSloy Street right-of-way at depths of approximately 2-10 feet below land surface as shown on the attached figure. The following steps have been taken to address any exposure to the remaining soil contamination: Excavation of the source area, excavation of the top 2 feet of soil in the right-of-way and evaluation of the vapor intrusion pathway.

If soil in the specific locations described above is excavated, 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 would be 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.

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you will receive a copy of the closure letter. If you need to, you may also obtain a copy of the closure letter by requesting a copy from me, by writing to the agency address given above or by accessing the DNR Geographic Information System (GIS) Registry (via RR Sites Map) on the internet at http://dnr.wi.gov/topic/Brownfields/clean.html. The final closure letter will contain a description of the continuing obligation, any prohibitions on activities and will include any applicable maintenance plan. The final closure letter, any required maintenance plan and a map of the properties affected will be included as

part of the site file attached on the GIS Registry.

If you need more information about my proposed cleanup completion and request for closure, you may contact Dave Larsen, REI Engineering, Inc. at (715) 675-9784. If you need more information about cleanups and closure requirements, or to review the Department's file on my case, you may contact Carrie Stoltz, WDNR, 107 Sutliff Avenue, Rhinelander, WI 54501 (715) 356-8942

Sincerely

CHand

Charlene Hand

Attachments: RR 819 – Continuing Obligations for Environmental Protection
Figure B.2.b- Area of Residual Soil Contamination

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Village of Gilman
Dept. of Public Works
Richard Johnson
115 Darlin Street
Gilman, WI 54433

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Rick Johnson ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7011 2970 0001 6337 8571

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1

G.1 Deed

Affidavit of Corporate Name Change

DOCUMENT # 338861

Recorded
February 14, 2011 9:50 AM

TAYLOR COUNTY WISCONSIN
REGISTER OF DEEDS
MARVEL A LEMKE
FEE AMOUNT: $30.00
Page Total: 1

For the following described real estate located in the Village of Gilman, Taylor County, State of Wisconsin

Lots Four (4), Five (5) and Six (6) in Block Twenty-one (21), Way's Plat of Gilman, Village of the Village of Gilman, and

All that part of lot Seven (7) in Block Twenty-one (21), lying North and East of the present highway across said Lot 7, Way's Plat of the Village of Gilman, and

All that part of lot Eight (8) in Block Twenty-one (21), lying North and East of the present highway across said Lot 8, Way's Plat of the Village of Gilman, and

Lots Nine (9) and Ten (10) in Block Twenty-one (21), Way's Plat of Gilman, Village of the Village of Gilman, and

Part of the Southwest Quarter (SW1/4) of the Southeast Quarter (SE1/4), Section 13, Township 31 North, Range 4 West as described on Certified Survey Map Number 157, Volume 1-S, Page 157 lying between Second and Third Avenues and bounded on the south by the Yellow River and on the north by old state Trunk Highway 64 Also that part of the right-of-way of Third Avenue which lies south of Riverside Drive up to Yellow River, Part of the S Southwest Quarter (SW1/4) of the Southeast Quarter (SE1/4), Section 13, Township 31 North, Range 4 West, east of the Yellow River, beginning at a point where the river intersects Heagle Street, thence east along the south line of street to intersection of Mill Street, thence southeasterly along Mill Street 200 feet, thence west to bank of river, thence northeasterly along bank to point of beginning Also, beginning where Yellow River Intersects Heagle Street, thence east along street to Intersection of Mill Street (CTH "B"), thence northwesterly 92 feet, thence west to river, thence southeasterly to highway

Return to

Hess, Dexter, Reinertson & Brunner S C
P O Box 867
Wausau, WI 54402-0867

131 20-21 4, 131 20-21 7 2, 131 20-21 8, 131 20-21 9, and 131 13 31 4W-15 1
(Parcel Identification Numbers)

STATE OF WISCONSIN)
) ss
COUNTY OF MARATHON)

William C Hess being first sworn on oath states as follows

1 He is the attorney for Drangle Foods Inc , now known as Gilman Cheese Corporation, a Wisconsin corporation

2 Drangle Foods Inc , now known as Gilman Cheese Corporation, is the owner of record of the subject parcels

3 William C Hess filed the Restated Articles of Incorporation with the Wisconsin Department of Financial Institutions on May 14, 2010, which changed the legal name of Drangle Foods Inc to Gilman Cheese Corporation effective June 1, 2010

4 William C Hess has issued and recorded this affidavit in Taylor County, Wisconsin for the purpose of clarifying record title for the subject parcels

Dated November 16, 2010

William C. Hess (SEAL)

ACKNOWLEDGMENT

STATE OF WISCONSIN)
) ss
Marathon County)

Sworn and subscribed to before me by William C Hess on November 16, 2010

Cindy L. Schroeder
Cindy L Schroeder
Notary Public, State of Wisconsin
My commission expires 10/28/2012

CINDY L SCHROEDER NOTARY PUBLIC STATE OF WISCONSIN

THIS INSTRUMENT DRAFTED BY
William C Hess, State Bar No 1013328
Hess, Dexter, Reinertson & Brunner S C
P O Box 867
Wausau, WI 54402-0867
Phone (715) 845-6227

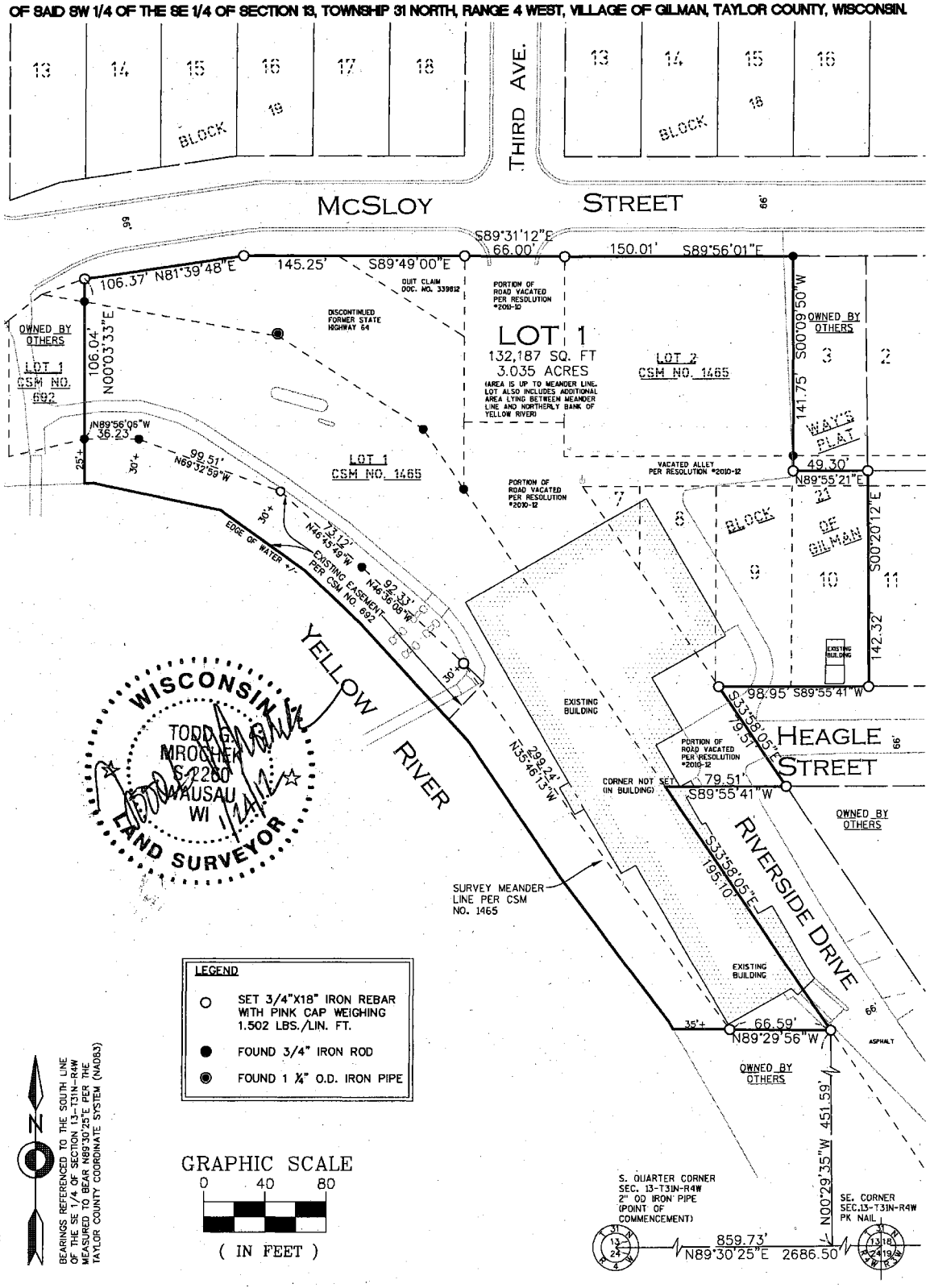
3250-001

G.2 - Certified Survey Map

DOCUMENT # 342788

TAYLOR COUNTY CERTIFIED SURVEY MAP NO. 2128

LOTS 1 AND 2 OF CERTIFIED SURVEY MAP NO. 1465, LOTS 7, 8, 9 AND 10, BLOCK 21 OF WAY'S PLAT OF GILMAN, PART OF VACATED EAST RIVERSIDE DRIVE, PART OF VACATED THIRD AVENUE, , PART OF THE VACATED ALLEY OF BLOCK 21, WAY'S PLAT OF GILMAN, PART OF DISCONTINUED FORMER STATE HIGHWAY 64 AND A PART OF THE SW 1/4 OF THE SE 1/4 OF SECTION 13, ALL LYING IN PART OF SAID SW 1/4 OF THE SE 1/4 OF SECTION 13, TOWNSHIP 31 NORTH, RANGE 4 WEST, VILLAGE OF GILMAN, TAYLOR COUNTY, WISCONSIN.



WISCONSIN TODD G. MROCHEK S-2260 WAUSAU WI 1/24/12 LAND SURVEYOR

LEGEND

- ○ SET 3/4"X18" IRON REBAR WITH PINK CAP WEIGHING 1.502 LBS./LIN. FT.
- ● FOUND 3/4" IRON ROD
- ◉ FOUND 1 ¼" O.D. IRON PIPE

GRAPHIC SCALE
0 40 80
(IN FEET)

N

BEARINGS REFERENCED TO THE SOUTH LINE OF THE SE 1/4 OF SECTION 13-T31N-R4W MEASURED TO BEAR N89°30'25"E PER THE TAYLOR COUNTY COORDINATE SYSTEM (NAD83)

BECHER HOPPE Engineers and Architects
330 Fourth Street PO Box 8000
Wausau, WI 54402-8000
715.845.8000 - Fax 715.845.8008
becherhoppe.com

Drawn by: T.Mrochek
Checked by: L. Kempe
Project No.: 2011.024
Date: 01/16/2012
Client: Gilman Cheese Corporation

Vol. 10-8 Page 211

DOCUMENT # 342788

TAYLOR COUNTY CERTIFIED SURVEY MAP NO. 2128

I, Todd G Mrochek, Registered Land Surveyor, hereby certify that I have surveyed and mapped to combine Lots 1 and 2 of Certified Survey Map No 1465, Lots 7, 8, 9 and 10 in Block 21 of Way's Plat of Gilman, part of vacated East Riverside Drive as vacated per Village of Gilman Resolution Number 2010-12, part of the vacated alley in said Block 21 of Way's Plat of Gilman as vacated per said Resolution Number 2010-12, that part of Third Avenue as vacated per Village of Gilman Resolution Number 2011-10, part of discontinued former State Highway 64 and part of the Southwest Quarter of the Southeast Quarter of Section 13, all being part of said Southwest Quarter of the Southeast Quarter of Section 13, Township 31 North, Range 4 West, Village of Gilman, Taylor County, Wisconsin

Commencing at the South 1/4 corner of said Section 13,
thence N89°30'25"E along the south line of the Southeast Quarter of said Section 13, a distance of 859 73 feet,
thence N00°29'35"W, 451 59 feet to the southeast corner of said Lot 1 of Certified Survey Map No 1465 and the Point of Beginning,
thence N89°29'56"W, 66 59 feet along the south line of said Lot 1 to a meander corner along the northerly bank of the Yellow River,
thence N35°46'13"W, 299 24 feet along a meander line of said northerly bank of the Yellow River and said meander line being per said Lot 1 of Certified Survey Map (CSM) No 1465,
thence N46°36'08"W, 92 33 feet continuing along said meander line per CSM No 1465,
thence N46°45'49"W, 73 12 feet continuing along said meander line per CSM No 1465,
thence N69°32'59"W, 99 51 feet continuing along said meander line per CSM No 1465,
thence N89°56'06"W continuing along said meander line per CSM No 1465, a distance of 36 23 feet to a meander corner per CSM No 1465,
thence N00°03'33"E along the west line of said Lot 1 of CSM No 1465 and the northerly extension thereof, 106 04 feet to the south right-of-way of McSloy Street,
thence N81°39'48"E, 106 37 feet along said south right-of-way,
thence S89°49'00"E continuing along said south right-of-way, 145 25 feet to the northwest corner of that part of Third Avenue as vacated per said Resolution No 2011-10,
thence S89°31'12"E along the north line of said part of vacated Third Avenue, also being along the south right-of-way of said McSloy Street, 66 00 feet to the northwest corner of said Lot 2 of CSM No 1465,
thence S 89°56'01"E along the north line of said Lot 2 of CSM No 1465 and also being the south right-of-way of McSloy Street, 150 01 feet to the northeast corner of said Lot 2,
thence S 00°09'50"W along the east line of said Lot 2 and the southerly extension thereof, 141 75 feet to the center of said vacated Alley in Block 2 of Way's Plat,
thence N89°55'21"E along the centerline of said vacated alley, 49 30 feet to the northerly extension of the east line of said Lot 10, Block 2 of Way's Plat ,
thence S00°20'12"E along said northerly extension and along said east line of Lot 10, Block 2, a distance of 142 32 feet to the southeast corner thereof,
thence S89°55'41 318 W, 98 95 feet along the north right-of-way of Heagle Street,
thence S33°58'05"E along the easterly line of that portion of former Riverside Drive as vacated per said Resolution No 2010-12, a distance of 79 51 feet,
thence S89°55'41"W along the southerly line of that portion of said vacated Riverside Drive, 79 51 feet,
thence S33°58'05"E along the westerly right-of-way of Riverside Drive, 195 10 feet to the Point of Beginning
Said Parcel also including all that land lying between the above described meander line and the northerly bank of said Yellow River and the most southerly and westerly lines of the above described parcel extended westerly and southerly to said northerly bank of the Yellow River

Said parcel contains 132,187 square feet, or 3 035 acres, more or less to the meander line and 3 427 acres, more or less including that land lying between the meander line and the northerly bank of the Yellow River

Subject to all easements, restrictions and roadways of record
That I have made such survey and plat by the direction of William Hess, representative for Gilman Cheese Corporation, the owner of said land
That such plat is a correct representation of all exterior boundaries of said parcel and the division thereof made
That I have fully complied with the provisions of Sections 236 34 of the Wisconsin Statutes, Chapter A-E 7 of the Wisconsin Administrative Code and the Land Division Ordinance of Taylor County and the Village of Gilman in dividing and mapping the same

Dated this 24th day of January 2012

Todd G Mrochek
WI RLS No S-2260

WISCONSIN
TODD G. MROCHEK
S-2260
WAUSAU, WI
1/24/12
LAND SURVEYOR

REGISTER'S OFFICE } ss.
County of Taylor, Wis.
Received for record this 31st day of Jan, 2012 at 9:45 o'clock A. M., and recorded in Vol. 10-S of Surveys on page 211-212

Marvel A. Lemke, Register of Deeds

BECHER HOPPE Engineers and Architects
330 Fourth Street PO Box 8000
Wausau, WI 54402-8000
715 845 8000 · Fax 715 845 8008
becherhoppe.com

Drawn by	T Mrochek	Client	Gilman Cheese Corporation
Checked by	L Kempe		
Project No	2011 024		
Date	01/16/2012		Sheet 2 of 2

2015 Property Record | Taylor County, WI

G.3 Verification of Zoning

When paying delinquent taxes, contact the County Treasurers office for exact payoff amount.

Property information is valid as of FEB 11 2015 11:06PM

OWNER

GILMAN CHEESE CORPORATION
PO BOX 187
GILMAN, WI 54433

CO-OWNER(S)

FORMER OWNERS

(2010) DRANGLE FOODS INC

PROPERTY INFORMATION

Parcel ID: *131-00344-0000*

Alternate ID:

School Districts:

GILMAN SCHOOL DISTRICT

Other Districts:

GILMAN RURAL FIRE DEPT
VTAE - EAU CLAIRE

Section	Town	Range	Qtr Qtr Section	Qtr Section
13	31N	04W		

Lot:

Block:

Plat Name:

METES AND BOUNDS

Plat History:

(2015) METES AND BOUNDS

(2003) NOT AVAILABLE

PROPERTY DESCRIPTION

Legal description not valid for conveyances.

13.31.4W-15.1 PT OF SW 1/4 SE 1/4 GILMAN LOT 1 CSM 10-S/211 #2128 VACATED RIVERSIDE DR & PT OF VACATED ALLEY ON RESOL #343320 & #343321 & PT OF VACATED E. HEAGLE ST & RIVERSIDE DR ON RESOL #351252 (SUBJ EASMT#332841) (ASSESSED BY DEP

Property Address:

300 RIVERSIDE DR

Post Office: *GILMAN*

Municipality: *VILLAGE OF GILMAN*

DEED INFORMATION

Volume	Page	Document #
		338862
		338861
251	26	
161	575	
127	412	

TAX INFORMATION

Net Tax Before Credits:	*.00*
Lottery Credit:	*.00*
First Dollar Credit:	*.00*
Net Tax After:	*.00*

	Amt. Due	Amt. Paid	Balance
Tax	.00	.00	.00
Special Assmnt	.00	.00	.00
Special Chrg	.00	.00	.00
Delinquent Chrg	.00	.00	.00
Private Forest	.00	.00	.00
Woodland Tax	.00	.00	.00
Managed Forest	.00	.00	.00
Prop. Tax Interest		.00	.00
Spec. Tax Interest		.00	.00
Prop. Tax Penalty		.00	.00
Spec. Tax Penalty		.00	.00
Other Charges	.00	.00	.00
TOTAL	.00	.00	.00
Over-Payment		.00	

LAND VALUATION

Valuation Date: *20140729*

Code	Acres	Land Value	Improvements	Total
G3	3.410	0	0	0
	3.410	0	0	0

Total Acres: *3.410*

Assessment Ratio: *0.0000*

Mill Rate: *0.000000000*

Fair Market Value: *0.00*

G3 is Manufacturing

INSTALLMENTS

Period	End Date	Amount

PAYMENT HISTORY (POSTED PAYMENTS)

	General	Special

Source Legal Documents (Attachment G) G.4
Signed Statement from the Responsible Party

April 26, 2013

Re: Former River Drive Service
3rd Avenue & McSloy Street
Gilman, WI 54433
WDNR BRRTS# 03-61-109493
WDSPS# 54433-9671-85

Taylor County Certified Survey Map No. 2128 - Lots 1 and 2 of Certified Survey Map No. 1465, Lots 7 , 8, 9, and 10, Block 21 of Way's Plat of Gilman, part of the vacated alley of Block 21, Way's Plat of Gilman, part of discontinued former State Highway 64, an a part of the SW ¼ of the SE ¼ of Section 13, all lying in part of said SW /14 of the SE ¼ of Section 13, Township 31 North, Range 4 West, Village of Gilman, Taylor County, Wisconsin

I have reviewed the above referenced legal description, and hereby certify that it is correct for the Former River Drive Service site.

CHand 5-1-13. Date

Char Hand