

**State of Wisconsin**  
DEPARTMENT OF NATURAL RESOURCES  
473 Griffith Avenue  
Wisconsin Rapids WI 54494

Scott Walker, Governor  
Daniel L. Meyer, Secretary  
Telephone 608-266-2621  
Toll Free 1-888-936-7463  
TTY Access via relay - 711



October 16, 2017

Mr. Art Boberg  
304 E. State Street  
Mauston WI 53948

**KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS**

**SUBJECT:** Final Case Closure with Continuing Obligations  
Boberg's Gas N Go, 304 E. State Street, Mauston, WI  
DNR BRRTS Activity #: 03-29-563792  
FID #: 729039740

Dear Mr. Boberg:

The Department of Natural Resources (DNR) considers Boberg's Gas N Go 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 West Central Regional Closure Committee reviewed the request for closure on September 11, 2017. The DNR Closure Committee reviewed this environmental remediation case for compliance with state laws and standards to maintain consistency in the closure of these cases. A request for remaining actions needed was issued by the DNR on September 12, 2017, and documentation that the conditions in that letter were met was received on October 4, 2017.

This is a current operating gasoline station. The site investigation included soil, groundwater and indoor air sampling to determine the extent of VOC contamination. 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.
- Pavement must be maintained over contaminated soil and the DNR must be notified and approve any changes to this barrier.

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 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/wrrd.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 West Central Regional DNR office, at 473 Griffith Avenue, Wisconsin Rapids WI 54494. This letter and information that was submitted with your closure request application, including any maintenance plan and maps, can be found as a Portable Document Format (PDF) in BRRTS on the Web.

#### Prohibited Activities

Certain activities are prohibited at closed sites because maintenance of a barrier is intended to prevent contact with any remaining contamination. When a barrier is required, the condition of closure requires notification of the DNR before making a change, in order to determine if further action is needed to maintain the protectiveness of the remedy employed. The following activities are prohibited on any portion of the property where pavement and the building foundation, is required, as shown on the attached map Location Map D.2, dated July 14, 2016, unless prior written approval has been obtained from the DNR:

- removal of the existing barrier or cover;
- replacement with another barrier or cover;
- excavating or grading of the land surface;
- filling on covered or paved areas;
- construction or placement of a building or other structure;

#### 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 and the attached maintenance plan 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: Dee Lance  
473 Griffith Avenue  
Wisconsin Rapids WI 54494

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

Groundwater contamination greater than enforcement standards is present both on this contaminated property and off this contaminated property, as shown on the attached map Groundwater Isoconcentration B.3.b, dated July 14, 2016. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval.

Affected right-of-way holders were notified of the presence of groundwater contamination. This continuing obligation also applies to the ROW holder (City of Mauston) for 304 E. State Street.

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code or ch. 289, Wis. Stats.)

Soil contamination remains within the current dispenser and tank area as indicated on the attached map Residual Soil Contamination B.2.b dated July 14, 2016. 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.

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.

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

Cover or Barrier (s. 292.12 (2) (a), Wis. Stats., s. NR 726.15, s. NR 727.07 Wis. Adm. Code)

The pavement that exists in the location shown on the attached map Location Map D.2 dated July 14, 2016 shall be maintained in compliance with the attached maintenance plan in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code.

The cover approved for this closure was designed to be protective for a commercial or industrial use setting. Before using the property for residential purposes, you must notify the DNR at least 45 days before taking an action, to determine if additional response actions are warranted.

A request may be made to modify or replace a cover or barrier. Before removing or replacing the cover, you must notify the DNR at least 45 days before taking an action. The replacement or modified cover or barrier must be protective of the revised use of the property, and must be approved in writing by the DNR prior to implementation. A cover or barrier for industrial land uses, or certain types of commercial land uses may not be protective if the use of the property were to change such that a residential exposure would apply. This may include, but is not limited to single or multiple family residences, a school, day care, senior center, hospital or similar settings. In addition, a cover or barrier for multi-family residential housing use may not be appropriate for use at a single family residence.

The attached maintenance plan and inspection log (DNR form 4400-305) are to be kept up-to-date and on-site. Inspections shall be conducted annually, in accordance with the attached maintenance plan. Submit the inspection log to the DNR only upon request.

This continuing obligation also applies to the ROW holders (City of Mauston) for 304 E. State Street.

In Closing

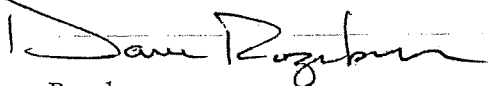
Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the

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 Dee Lance at 715-421-7862, or at [Dee.Lance@wisconsin.gov](mailto:Dee.Lance@wisconsin.gov).

Sincerely,



Dave Rozeboom  
West Central Region Team Supervisor  
Remediation & Redevelopment Program

Attachments:

- Groundwater Isoconcentration Map, B.3.b dated July 14, 2016
- Residual Soil Contamination Map, B.2.b dated July 14, 2016
- Location Map, D.2 dated July 14, 2016
- Cap Maintenance Plan dated May 17, 2017
- Inspection Log Form 4400-305

cc: Jason Powell, METCO



## D.1 Description of Maintenance Action(s)

### CAP MAINTENANCE PLAN

May 17, 2017

Property Located at:  
304 E. State Street  
Mauston, WI 53948

WDNR BRRTS# 03-29-563792

TAX KEY# 29251891

#### Introduction

This document is the Maintenance Plan for a concrete/building cap at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing cap occupying the area over the contaminated groundwater plume or soil on-site.

More site-specific information about this property may be found in:

- The case file in the DNR West Central regional office
- BRRTS on the Web (DNR's internet based data base of contaminated sites):  
<http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>
- GIS Registry PDF file for further information on the nature and extent of contamination and
- The DNR project manager for Juneau County.

#### Description of Contamination

Soil contaminated by Petroleum Volatile Organic Compounds (PVOCs) is located at a depth of 3-5 feet below ground surface (bgs) in the area of the current and former UST systems. Groundwater contaminated by PVOCs is located at a depth of 4-6 feet bgs in the area of the current and former UST systems. The extent of the soil and groundwater contamination is shown on Attachment D.2.

#### Description of the Cap to be maintained

The Cap covers the northern half of the property, which consists of concrete (approximately 6 inches thick) and part of the on-site building, as shown on Attachment D.2.

### Cover Barrier Purpose

The concrete/building cap over the contaminated soil and groundwater serves as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

### Annual Inspection

The concrete/building cap overlying the contaminated soil and groundwater and as depicted in Attachment D.2 will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration, cracks and other potential problems that can cause exposure to underlying soils or additional infiltration through asphalt or concrete. The inspections will be performed by the property owner or their designated representative. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed and where infiltration from the surface will not be effectively minimized will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Form 4400-305 Continuing Obligations and Maintenance Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed and where infiltration from the surface will not be effectively minimized. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be kept at the address of the property owner and available for submittal or inspection by Wisconsin Department of Natural Resources ("WDNR") representatives upon their request.

Note: The WDNR may, in some instances, require in the case closure letter that the inspection log be submitted at least annually after every inspection. If the case closure letter requires that, then a copy of the inspection log must be submitted to the WDNR at least annually after every inspection.

### Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling or larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment ("PPE"). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the concrete/building cap overlying the contaminated soil and groundwater plume is removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the concrete/building cap, will maintain a copy of this Maintenance Plan on-site and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

### Prohibition of Activities and Notification of DNR Prior to Actions Affecting a Cover or Cap

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

### Amendment or Withdrawal of Maintenance Plan

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

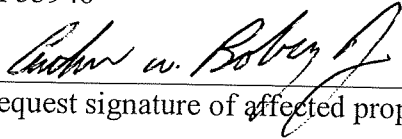
Contact Information

May 2017

**Current Site Owner and Operator:**

Art Boberg  
304 E. State Street  
Mauston, WI 53948

Signature: \_\_\_\_\_



(DNR may request signature of affected property owners, on a case-by-case basis)

**Consultant:**

METCO  
Ron Anderson  
709 Gillette Street, Suite 3  
La Crosse, WI 54603  
(608) 781-8879

**WDNR:**

Dee Lance  
473 Griffith Ave.  
Wisconsin Rapids, WI 54494  
(715) 421-7862

**Directions:** In accordance with s. NR 727.05 (1) (b) 3., Wis. Adm. Code, use of this form for documenting the inspections and maintenance of certain continuing obligations is required. 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.]. When using this form, identify the condition that is being inspected. See the closure approval letter for this site for requirements regarding the submittal of this form to the Department of Natural Resources. A copy of this inspection log is required to be maintained either on the property, or at a location specified in the closure approval letter. Do NOT delete previous inspection results. This form was developed to provide a continuous history of site inspection results. The Department of Natural Resources project manager is identified in the closure letter. The project manager may also be identified from the database, BRRTS on the Web, at <http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>, by searching for the site using the BRRTS ID number, and then looking in the "Who" section.

Activity (Site) Name <b>Boberg's Gas N Go</b>	BRRTS No. <b>03-29-563792</b>
--------------------------------------------------	----------------------------------

Inspections are required to be conducted (see closure approval letter):

annually  
 semi-annually  
 other – specify \_\_\_\_\_

When submittal of this form is required, submit the form electronically to the DNR project manager. An electronic version of this filled out form, or a scanned version may be sent to the following email address (see closure approval letter):

Inspection Date	Inspector Name	Item	Describe the condition of the item that is being inspected	Recommendations for repair or maintenance	Previous recommendations implemented?	Photographs taken and attached?
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			○ Y ○ N	○ Y ○ N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			○ Y ○ N	○ Y ○ N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			○ Y ○ N	○ Y ○ N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			○ Y ○ N	○ Y ○ N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			○ Y ○ N	○ Y ○ N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			○ Y ○ N	○ Y ○ N

D.4 Inspection log

D.2  
LOCATION MAP

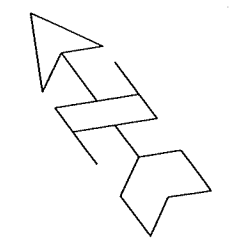
BOBERG'S GAS & GO



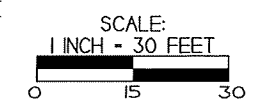
709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8893 FAX

MAUSTON,  
WISCONSIN

CREATED BY: DP DATE: 10/8/2005  
MODIFIED BY: MM DATE: 7/14/2006



NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.

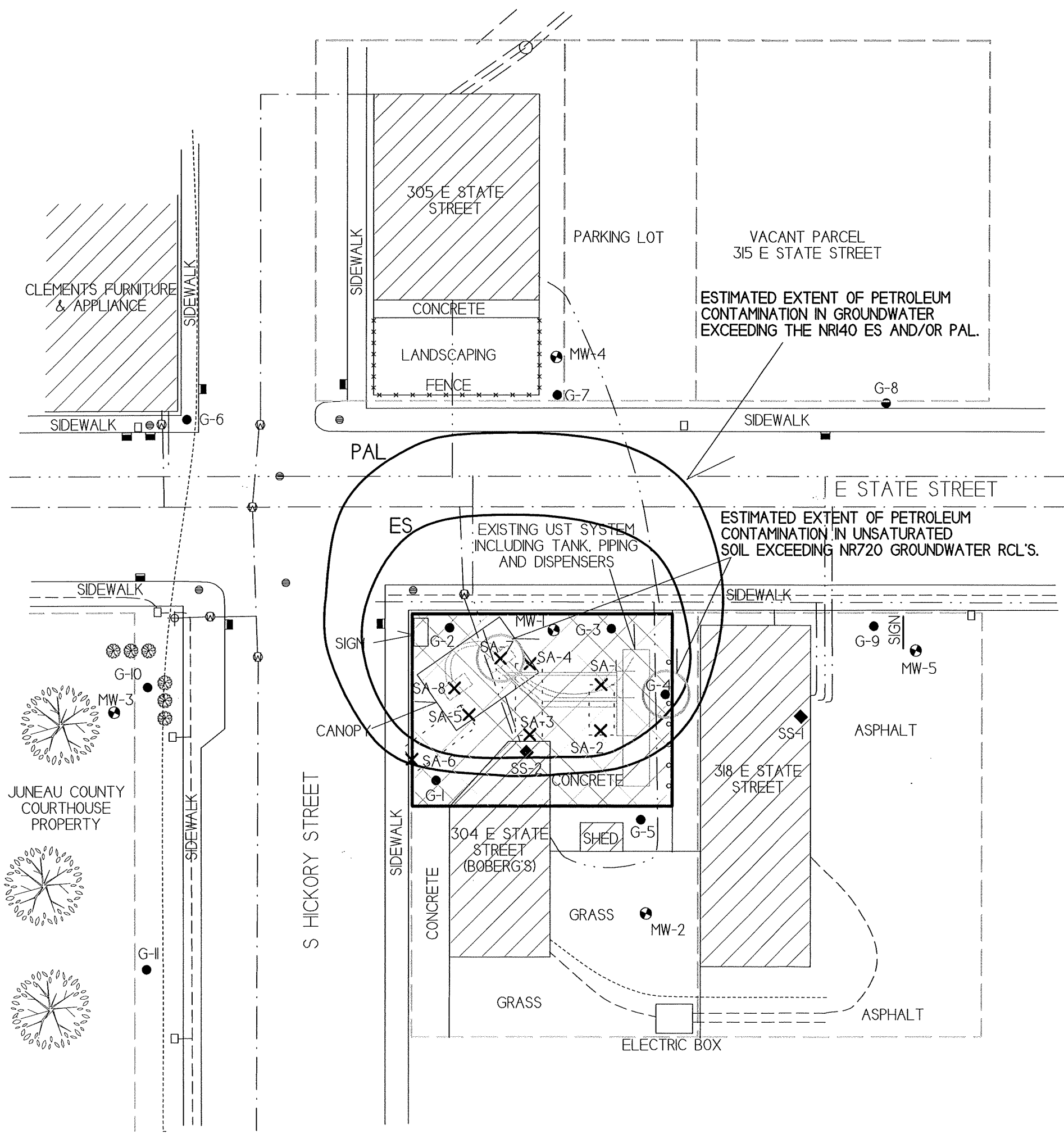


- = MONITORING WELL LOCATION
- = GEOPROBE BORING LOCATION
- ✕ = SITE ASSESSMENT SAMPLE LOCATION
- ◆ = SUB-SLAB VAPOR SAMPLE LOCATION
- = BUMPER POST
- = LIGHT POLE
- ⊕ = WATER VALVE
- ⊕ = FIRE HYDRANT
- = SEWER COVER
- = CURB INLET

--- = FORMER UST

= AREA OF CAP TO BE MAINTAINED

- = WATER LINE
- - - = SANITARY SEWER LINE
- · - · - = NATURAL GAS LINE
- - - - - = BURIED ELECTRIC LINE
- ≡ ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
- · - · - · - · - · = TELEPHONE/CABLE LINE
- - - - - = PROPERTY BOUNDARY



CLEMENTS FURNITURE & APPLIANCE

305 E STATE STREET

PARKING LOT

VACANT PARCEL  
315 E STATE STREET

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN GROUNDWATER EXCEEDING THE NR140 ES AND/OR PAL.

SIDEWALK

CONCRETE

LANDSCAPING

FENCE

MW-4

G-7

G-8

SIDEWALK

PAL

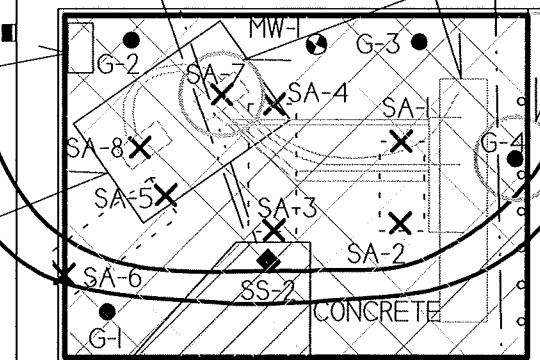
E STATE STREET

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.

EXISTING UST SYSTEM INCLUDING TANK, PIPING AND DISPENSERS

SIDEWALK

SIDEWALK



G-9

MW-5

ASPHALT

318 E STATE STREET

SS-1

S HICKORY STREET

SIDEWALK

304 E STATE STREET (BOBERG'S)

SHED

G-5

GRASS

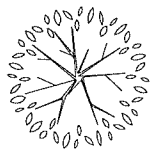
MW-2

GRASS

ELECTRIC BOX

ASPHALT

JUNEAU COUNTY COURTHOUSE PROPERTY



**B.2.b RESIDUAL  
SOIL CONTAMINATION**

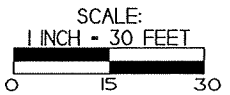
**BOBERG'S GAS & GO**

**METCO**  
709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8893 FAX  
*Excellence through experience*

**MAUSTON,  
WISCONSIN**

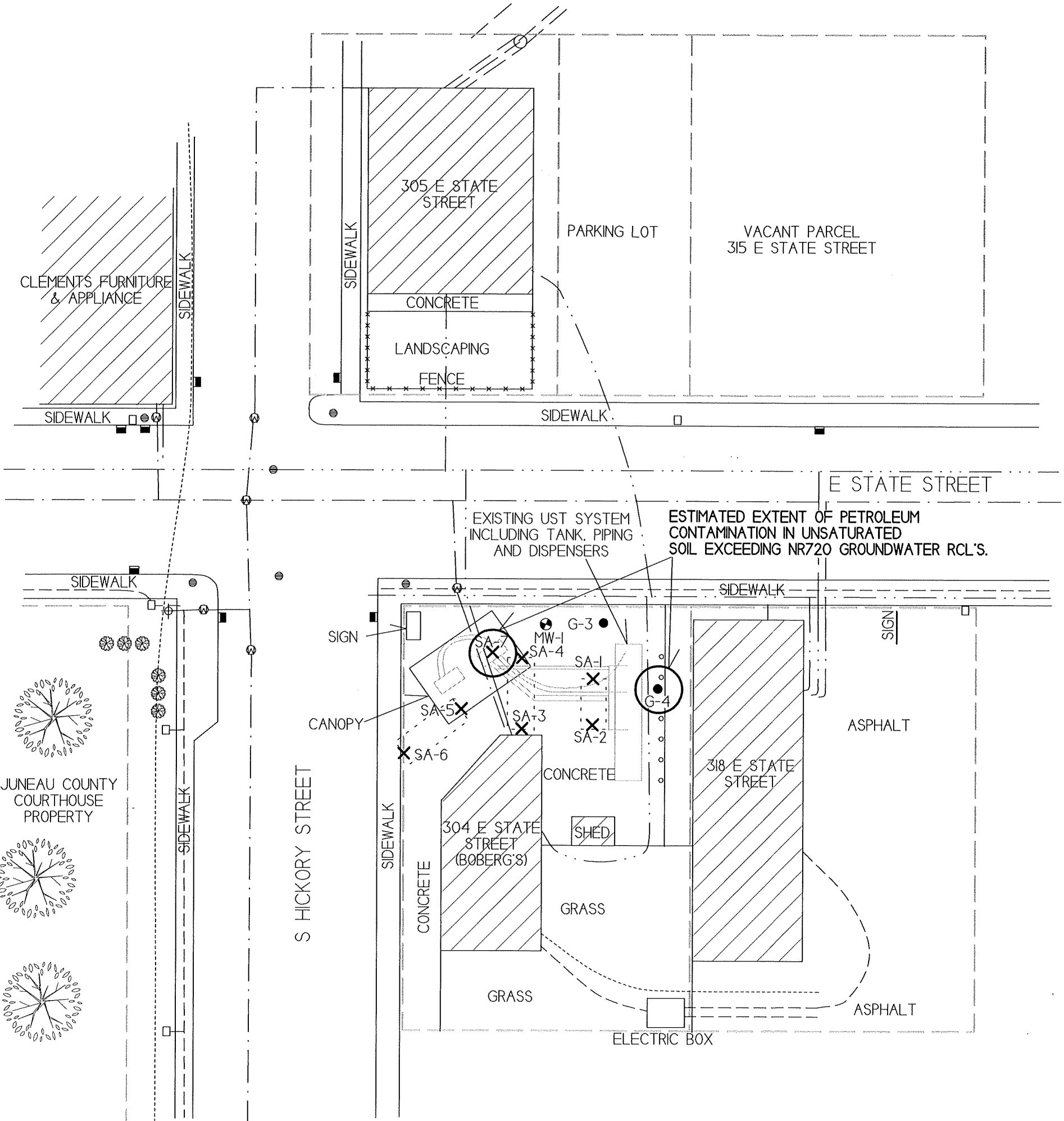
CREATED BY: DP DATE: 10/8/2005  
MODIFIED BY: MH DATE: 7/14/2006

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.




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**B.3.b GROUNDWATER ISOCONCENTRATION (4/26/17)**

**BOBERG'S GAS & GO**

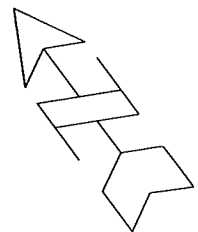


709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8833 FAX

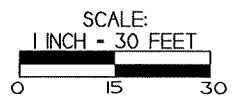
Excellence through experience



















**MAUSTON, WISCONSIN**

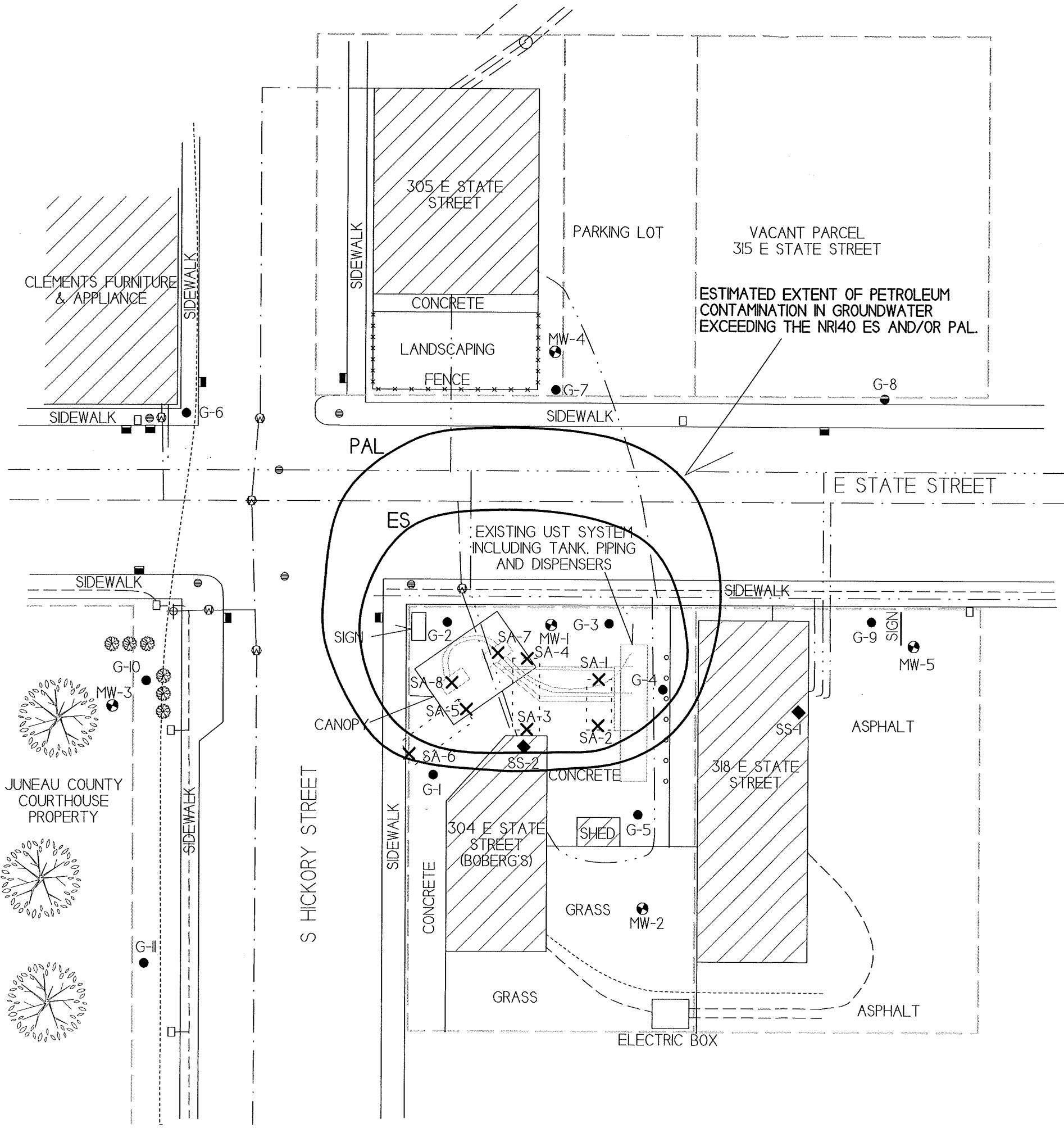
CREATED BY: DP    DATE: 10/1/2015  
MODIFIED BY: HM    DATE: 7/11/2016



NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.



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  -  = SUB-SLAB VAPOR SAMPLE LOCATION
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  -  = OVERHEAD UTILITIES
  -  = TELEPHONE/CABLE LINE
  -  = PROPERTY BOUNDARY







September 12, 2017

Mr. Art Boberg  
304 E. State Street  
Mauston WI 53948

Subject: Remaining Actions Needed  
Boberg's Gas N Go, 304 E. State Street, Mauston Wisconsin  
DNR BRRTS Activity # 03-29-563792

Dear Mr. Boberg:

On September 11, 2017, the West Central (WC) Regional Closure Committee reviewed your request for closure of the case described above. The WC Regional Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. The following actions are needed to complete our review of your request. Upon completion of these actions, closure approval will be provided.

#### Remaining Actions Needed

##### Monitoring Well or Remedial System Piping Abandonment

The monitoring wells (MW 1- MW 5) at the site must be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment for all wells must be submitted to me on Form 3300-005, found at <http://dnr.wi.gov/topic/groundwater/forms.html>.

##### Purge Water, Waste and Soil Pile Removal

Any remaining purge water, waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with the applicable rules. Once that work is completed, please send appropriate documentation regarding the treatment or disposal of the remaining purge water, waste and/or soil piles.

##### Documentation

When the required actions have been completed, submit the appropriate documentation within 30 days of the date of this letter, to verify their completion. At that point, your closure request can be approved and your case can be closed.

Submit all changes to the original closure request in one final, complete compact disk. For the paper copy, only revisions or updates need to be submitted. The submittal of both an electronic and paper copy are required in accordance with s. NR 726.09 (1), Wis. Adm. Code.

##### GIS Registry

Your site will be listed on the DNR Remediation and Redevelopment Program's GIS Registry, to provide public notice of remaining contamination and continuing obligations. The continuing obligations will be specified in the final closure approval. Information that was submitted with your closure request application will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web), at <http://dnr.wi.gov/topic/Brownfields/rism.html>.

In Conclusion

We appreciate your efforts to restore the environment at this site. This remedial action project is nearing completion. I look forward to working with you to complete all remaining actions that are necessary to achieve closure.

If you have any questions regarding this letter, please contact me at 715-421-7862, or by email at [Dee.Lance@wisconsin.gov](mailto:Dee.Lance@wisconsin.gov).

Sincerely,



Dee Lance  
Hydrogeologist  
Remediation & Redevelopment Program

cc: Jason Powell, METCO

**Letter of Transmittal**

**RECEIVED**  
WI Dept of Natural Resources

**OCT 26 2017**

Wisconsin Rapids Service Center  
Wisconsin Rapids, WI

*Submitted to:*

**Dee Lance**

WI Dept. of Natural Resources  
473 Griffith Avenue  
Wisconsin Rapids WI 54494

Date: 10/3/2017	<input checked="" type="radio"/> Attached
Job: Boberg's Gas n Go	<input checked="" type="radio"/> Under Separate Cover

Contents: Well Abandonment Forms BRRTS #: 03-29-563792
--------------------------------------------------------------

**Remarks:**

Attached are the well abandonment forms as requested in your "Remaining Actions Needed" letter dated 9/12/17. No investigative waste remains on-site. Following the review of this information please forward the "Final Closure" letter to our client and copy METCO.

If you have any questions please call or email.

Signed: Jason Powell

cc: Art Boberg - Client

**METCO**  
**709 Gillette St., Ste 3**  
**La Crosse, WI 54603-2382**  
**(608)781-8879 fax (608)781-8893**

**Well / Drillhole / Borehole Filling & Sealing**

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:  
 Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

1. Well Location Information				2. Facility / Owner Information			
County <b>JUNEAU</b>		WI Unique Well # of Removed Well _____ <b>VR616</b> _____		Hicap #		Facility Name <b>Bobergs Gas N Go</b>	
Latitude / Longitude (Degrees and Minutes) <b>43</b> ° <b>47.76</b> ' N <b>90</b> ° <b>4.45</b> ' W				Method Code (see instructions)			
Facility ID (FID or PWS) <b>729039740</b>		License/Permit/Monitoring #		Original Well Owner <b>Art Boberg</b>		Present Well Owner <b>Art Boberg</b>	
Well Street Address <b>304 East State Street</b>		Well City, Village or Town <b>Mauston</b>		Well ZIP Code <b>53948-</b>		Mailing Address of Present Owner <b>304 East State Street</b>	
Subdivision Name		Lot #		City of Present Owner <b>Mauston</b>		State <b>WI</b>	
Reason For Removal From Service <b>Sampling Complete</b>		WI Unique Well # of Replacement Well		ZIP Code <b>53948-</b>		City of Present Owner <b>Mauston</b>	
<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole		Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>		<input checked="" type="checkbox"/> E <input type="checkbox"/> W		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____		If a Well Construction Report is available, please attach.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Total Well Depth From Ground Surface (ft.) <b>13</b>		Casing Diameter (in.) <b>2.4</b>		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>	
Lower Drillhole Diameter (in.) <b>8.25</b>		Casing Depth (ft.) <b>3</b>		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.) <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " " <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		If yes, to what depth (feet)? <b>2</b>		Depth to Water (feet) <b>5.61</b>		<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

3. Well / Drillhole / Borehole Information				4. Pump, Liner, Screen, Casing & Sealing Material			
<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole		Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____		If a Well Construction Report is available, please attach.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>	
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Total Well Depth From Ground Surface (ft.) <b>13</b>		Casing Diameter (in.) <b>2.4</b>		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.) <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " " <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips	
Lower Drillhole Diameter (in.) <b>8.25</b>		Casing Depth (ft.) <b>3</b>		<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		If yes, to what depth (feet)? <b>2</b>		Depth to Water (feet) <b>5.61</b>		<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

5. Material Used To Fill Well / Drillhole			
From (ft.)	To (ft.)	Pounds	
Bentonite Chips	Surface	13	19.5

**6. Comments**  
Monitoring Well MW-1

7. Supervision of Work			DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received	Noted By
Street or Route <b>709 Gillette Street, Suite 3</b>		Telephone Number <b>(608) 781-8879</b>	Comments	
City <b>La Crosse</b>	State <b>WI</b>	ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>	
			Date Signed	

**Well / Drillhole / Borehole Filling & Sealing**

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

<input type="checkbox"/> Verification Only of Fill and Seal	Route to:	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> Watershed/Wastewater	<input checked="" type="checkbox"/> Remediation/Redevelopment
		<input type="checkbox"/> Waste Management	<input type="checkbox"/> Other: _____	

**1. Well Location Information**      **2. Facility / Owner Information**

County <b>JUNEAU</b>	WI Unique Well # of Removed Well <b>VR617</b>	Hicap #	Facility Name <b>Bobergs Gas N Go</b>												
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>			Facility ID (FID or PWS) <b>729039740</b>												
Method Code (see instructions)			License/Permit/Monitoring #												
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>¼/¼ NE</td> <td>¼ SE</td> <td>Section</td> <td>Township</td> <td>Range</td> <td><input checked="" type="checkbox"/> E</td> </tr> <tr> <td></td> <td></td> <td><b>12</b></td> <td><b>15 N</b></td> <td><b>3</b></td> <td><input type="checkbox"/> W</td> </tr> </table>			¼/¼ NE	¼ SE	Section	Township	Range	<input checked="" type="checkbox"/> E			<b>12</b>	<b>15 N</b>	<b>3</b>	<input type="checkbox"/> W	Original Well Owner <b>Art Boberg</b>
¼/¼ NE	¼ SE	Section	Township	Range	<input checked="" type="checkbox"/> E										
		<b>12</b>	<b>15 N</b>	<b>3</b>	<input type="checkbox"/> W										
Well Street Address <b>304 East State Street</b>			Present Well Owner <b>Art Boberg</b>												
Well City, Village or Town <b>Mauston</b>			Mailing Address of Present Owner <b>304 East State Street</b>												
Subdivision Name			City of Present Owner <b>Mauston</b>												
Well ZIP Code <b>53948-</b>			State <b>WI</b>												
Lot #			ZIP Code <b>53948-</b>												

Reason For Removal From Service <b>Sampling Complete</b>	WI Unique Well # of Replacement Well	<b>4. Pump, Liner, Screen, Casing &amp; Sealing Material</b>
-------------------------------------------------------------	--------------------------------------	--------------------------------------------------------------

<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole		Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Construction Type:		Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Drilled	<input type="checkbox"/> Driven (Sandpoint)	Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Dug	Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type:		Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Unconsolidated Formation	<input type="checkbox"/> Bedrock	If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <b>13</b>		Required Method of Placing Sealing Material
Casing Diameter (in.) <b>2.4</b>		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped
Lower Drillhole Diameter (in.) <b>8.25</b>		<input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>
Casing Depth (ft.) <b>3</b>		Sealing Materials
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.)
If yes, to what depth (feet)? <b>2</b>		<input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry "
Depth to Water (feet) <b>4.54</b>		<input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips

<b>5. Material Used To Fill Well / Drillhole</b>	From (ft.)	To (ft.)	Pounds	
Bentonite Chips	Surface	13	19.5	

<b>6. Comments</b>	<b>For Monitoring Wells and Monitoring Well Boreholes Only:</b>
Monitoring Well MW-2	<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout
	<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry

<b>7. Supervision of Work</b>	<b>DNR Use Only</b>
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	Date Received
License #	Noted By
Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Comments
Street or Route <b>709 Gillette Street, Suite 3</b>	Telephone Number <b>(608) 781-8879</b>
City <b>La Crosse</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>
State <b>WI</b>	Date Signed
ZIP Code <b>54603-</b>	

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:  
 Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

**1. Well Location Information**      **2. Facility / Owner Information**

County <b>JUNEAU</b>	WI Unique Well # of Removed Well <b>VR618</b>	Hicap #	Facility Name <b>Bobergs Gas N Go</b>
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>	Method Code (see instructions)	Facility ID (FID or PWS) <b>729039740</b>	License/Permit/Monitoring #
1/4 NE    1/4 SE or Gov't Lot #	Section <b>12</b>	Township <b>15 N</b>	Range <b>3</b>
Well Street Address <b>304 East State Street</b>	Well ZIP Code <b>53948-</b>	Original Well Owner <b>Art Boberg</b>	Present Well Owner <b>Art Boberg</b>
Well City, Village or Town <b>Mauston</b>	Subdivision Name	City of Present Owner <b>Mauston</b>	State <b>WI</b>
Well ZIP Code <b>53948-</b>	Lot #	ZIP Code <b>53948-</b>	

Reason For Removal From Service: **Sampling Complete**

WI Unique Well # of Replacement Well: \_\_\_\_\_

**3. Well / Drillhole / Borehole Information**      **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole		Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____		Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <b>15</b>	Casing Diameter (in.) <b>2.4</b>	Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.) <b>8.25</b>	Casing Depth (ft.) <b>5</b>	Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
If yes, to what depth (feet)? <b>3</b>	Depth to Water (feet) <b>7.69</b>	If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Required Method of Placing Sealing Material: <input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>		
Sealing Materials: <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.) <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " " <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips		
For Monitoring Wells and Monitoring Well Boreholes Only: <input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry		

5. Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	Pounds
Bentonite Chips	Surface	13	19.5

**6. Comments**  
Monitoring Well MW-3

<b>7. Supervision of Work</b>			<b>DNR Use Only</b>	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received	Noted By
Street or Route <b>709 Gillette Street, Suite 3</b>	Telephone Number <b>(608) 781-8879</b>	Comments		
City <b>La Crosse</b>	State <b>WI</b>	ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>	Date Signed



Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:  
 Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

1. Well Location Information				2. Facility / Owner Information			
County <b>JUNEAU</b>		WI Unique Well # of Removed Well <b>VR619</b>		Hicap #		Facility Name <b>Bobergs Gas N Go</b>	
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>				Facility ID (FID or PWS) <b>729039740</b>			
Method Code (see instructions)				License/Permit/Monitoring #			
¼/¼ NE    ¼ SE		Section <b>12</b>		Township <b>15 N</b>		Range <b>3</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	
Original Well Owner <b>Art Boberg</b>				Present Well Owner <b>Art Boberg</b>			
Well Street Address <b>304 East State Street</b>				Mailing Address of Present Owner <b>304 East State Street</b>			
Well City, Village or Town <b>Mauston</b>				Well ZIP Code <b>53948-</b>			
Subdivision Name				City of Present Owner <b>Mauston</b>		State <b>WI</b>	
Reason For Removal From Service <b>Sampling Complete</b>				Lot #		ZIP Code <b>53948-</b>	
WI Unique Well # of Replacement Well				4. Pump, Liner, Screen, Casing & Sealing Material			

<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole		Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b> If a Well Construction Report is available, please attach.		Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A			
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____				Required Method of Placing Sealing Material <input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>			

Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Total Well Depth From Ground Surface (ft.) <b>13</b>		Casing Diameter (in.) <b>2.4</b>	
Lower Drillhole Diameter (in.) <b>8.25</b>		Casing Depth (ft.) <b>3</b>		Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.) <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " " <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips	
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				For Monitoring Wells and Monitoring Well Boreholes Only: <input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	
If yes, to what depth (feet)? <b>2</b>		Depth to Water (feet) <b>6.07</b>			

5. Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	Pounds
Bentonite Chips	Surface	13	19.5

6. Comments  
Monitoring Well MW-4

7. Supervision of Work				DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>		License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received	Noted By
Street or Route <b>709 Gillette Street, Suite 3</b>			Telephone Number <b>(608) 781-8879</b>	Comments	
City <b>La Crosse</b>	State <b>WI</b>	ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>	Date Signed	

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:  
 Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

**1. Well Location Information**      **2. Facility / Owner Information**

County <b>JUNEAU</b>	WI Unique Well # of Removed Well <b>VR644</b>	Hicap #	Facility Name <b>Bobergs Gas N Go</b>
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>	Method Code (see instructions)	Facility ID (FID or PWS) <b>729039740</b>	License/Permit/Monitoring #
1/4 NE    1/4 SE or Gov't Lot #	Section <b>12</b>	Township <b>15 N</b>	Range <b>3</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
Well Street Address <b>304 East State Street</b>	Well City, Village or Town <b>Mauston</b>	Well ZIP Code <b>53948-</b>	Original Well Owner <b>Art Boberg</b>
Subdivision Name	Lot #	City of Present Owner <b>Mauston</b>	Present Well Owner <b>Art Boberg</b>
Reason For Removal From Service <b>Sampling Complete</b>	WI Unique Well # of Replacement Well	State <b>WI</b>	ZIP Code <b>53948-</b>

**3. Well / Drillhole / Borehole Information**      **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole	Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____	If a Well Construction Report is available, please attach.	Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock	Required Method of Placing Sealing Material <input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <u>Gravity</u>	Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <b>13</b>	Casing Diameter (in.) <b>2.4</b>	Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.) <b>8.25</b>	Casing Depth (ft.) <b>3</b>	Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) <b>4.64</b>	Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
If yes, to what depth (feet)? <b>2</b>	Depth to Water (feet) <b>4.64</b>	Did material settle after 24 hours? If yes, was hole retopped? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
		If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A

5. Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	Pounds
Bentonite Chips	Surface	13	19.5

**6. Comments**  
Monitoring Well MW-5

<b>7. Supervision of Work</b>			<b>DNR Use Only</b>	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received	Noted By
Street or Route <b>709 Gillette Street, Suite 3</b>	Telephone Number <b>(608) 781-8879</b>	Comments		
City <b>La Crosse</b>	State <b>WI</b>	ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>	Date Signed



**Letter of Transmittal**

**RECEIVED**  
WI Dept of Natural Resources

**OCT 26 2017**

Wisconsin Rapids Service Center  
Wisconsin Rapids, WI

**Submitted to:**

**Dee Lance**

WI Dept. of Natural Resources  
473 Griffith Avenue  
Wisconsin Rapids WI 54494

Date: 10/3/2017	<input checked="" type="radio"/> Attached
Job: Boberg's Gas n Go	<input checked="" type="radio"/> Under Separate Cover

Contents: Well Abandonment Forms BRRTS #: 03-29-563792
--------------------------------------------------------------

**Remarks:**

Attached are the well abandonment forms as requested in your "Remaining Actions Needed" letter dated 9/12/17. No investigative waste remains on-site. Following the review of this information please forward the "Final Closure" letter to our client and copy METCO.

If you have any questions please call or email.

Signed: Jason Powell

cc: Art Boberg - Client

**METCO**  
**709 Gillette St., Ste 3**  
**La Crosse, WI 54603-2382**  
**(608)781-8879 fax (608)781-8893**

**Well / Drillhole / Borehole Filling & Sealing**

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:  
 Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

1. Well Location Information				2. Facility / Owner Information			
County <b>JUNEAU</b>		WI Unique Well # of Removed Well _____ <b>VR616</b> _____	Hicap #	Facility Name <b>Bobergs Gas N Go</b>		Facility ID (FID or PWS) <b>729039740</b>	
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>		Method Code (see instructions)		License/Permit/Monitoring #		Original Well Owner <b>Art Boberg</b>	
¼ / ¼ NE	¼ SE	Section <b>12</b>	Township <b>15 N</b>	Range <b>3</b>	<input checked="" type="checkbox"/> E <input type="checkbox"/> W	Present Well Owner <b>Art Boberg</b>	
Well Street Address <b>304 East State Street</b>				Mailing Address of Present Owner <b>304 East State Street</b>			
Well City, Village or Town <b>Mauston</b>			Well ZIP Code <b>53948-</b>		City of Present Owner <b>Mauston</b>		State <b>WI</b>
Subdivision Name			Lot #		ZIP Code <b>53948-</b>		

Reason For Removal From Service <b>Sampling Complete</b>	WI Unique Well # of Replacement Well	4. Pump, Liner, Screen, Casing & Sealing Material			
3. Well / Drillhole / Borehole Information		Pump and piping removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
<input checked="" type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>	Liner(s) removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Screen removed?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
<input type="checkbox"/> Borehole / Drillhole		Casing left in place?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Construction Type:		Was casing cut off below surface?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Drilled	<input type="checkbox"/> Driven (Sandpoint)	Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input type="checkbox"/> Other (specify): _____		Did material settle after 24 hours?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
Formation Type:		If yes, was hole retopped?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
<input checked="" type="checkbox"/> Unconsolidated Formation	<input type="checkbox"/> Bedrock	If bentonite chips were used, were they hydrated with water from a known safe source?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <b>13</b>	Casing Diameter (in.) <b>2.4</b>	Required Method of Placing Sealing Material			
Lower Drillhole Diameter (in.) <b>8.25</b>	Casing Depth (ft.) <b>3</b>	<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped			
Was well annular space grouted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>			
If yes, to what depth (feet)? <b>2</b>	Depth to Water (feet) <b>5.61</b>	Sealing Materials			
5. Material Used To Fill Well / Drillhole		<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.)			
From (ft.)	To (ft.)	<input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " "			
Bentonite Chips	Surface    13	<input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips			
		Pounds <b>19.5</b>			
6. Comments		For Monitoring Wells and Monitoring Well Boreholes Only:			
<b>Monitoring Well MW-1</b>		<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout			
		<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry			

7. Supervision of Work		DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received
Street or Route <b>709 Gillette Street, Suite 3</b>	Telephone Number <b>(608) 781-8879</b>	Noted By	
City <b>La Crosse</b>	State <b>WI</b>	Comments	
ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>	Date Signed	

**Well / Drillhole / Borehole Filling & Sealing**

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

<input type="checkbox"/> Verification Only of Fill and Seal	Route to:	<input type="checkbox"/> Drinking Water	<input type="checkbox"/> Watershed/Wastewater	<input checked="" type="checkbox"/> Remediation/Redevelopment
		<input type="checkbox"/> Waste Management	<input type="checkbox"/> Other: _____	

**1. Well Location Information**      **2. Facility / Owner Information**

County <b>JUNEAU</b>	WI Unique Well # of Removed Well <b>VR617</b>	Hicap #	Facility Name <b>Bobergs Gas N Go</b>														
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>			Facility ID (FID or PWS) <b>729039740</b>														
Method Code (see instructions)			License/Permit/Monitoring #														
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>1/4 NE</td> <td>1/4 SE</td> <td>Section</td> <td>Township</td> <td>Range</td> <td><input checked="" type="checkbox"/> E</td> <td><input type="checkbox"/> W</td> </tr> <tr> <td></td> <td></td> <td><b>12</b></td> <td><b>15 N</b></td> <td><b>3</b></td> <td></td> <td></td> </tr> </table>			1/4 NE	1/4 SE	Section	Township	Range	<input checked="" type="checkbox"/> E	<input type="checkbox"/> W			<b>12</b>	<b>15 N</b>	<b>3</b>			Original Well Owner <b>Art Boberg</b>
1/4 NE	1/4 SE	Section	Township	Range	<input checked="" type="checkbox"/> E	<input type="checkbox"/> W											
		<b>12</b>	<b>15 N</b>	<b>3</b>													
Well Street Address <b>304 East State Street</b>			Present Well Owner <b>Art Boberg</b>														
Well City, Village or Town <b>Mauston</b>			Mailing Address of Present Owner <b>304 East State Street</b>														
Subdivision Name			City of Present Owner <b>Mauston</b>														
Well ZIP Code <b>53948-</b>			State <b>WI</b>														
Lot #			ZIP Code <b>53948-</b>														

Reason For Removal From Service <b>Sampling Complete</b>	WI Unique Well # of Replacement Well	<b>4. Pump, Liner, Screen, Casing &amp; Sealing Material</b>
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<b>3. Well / Drillhole / Borehole Information</b> <input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole	Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b> If a Well Construction Report is available, please attach.	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
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Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____	Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock	Required Method of Placing Sealing Material <input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>
Total Well Depth From Ground Surface (ft.) <b>13</b>	Casing Diameter (in.) <b>2.4</b>	Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.) <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " " <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips
Lower Drillhole Diameter (in.) <b>8.25</b>	Casing Depth (ft.) <b>3</b>	For Monitoring Wells and Monitoring Well Boreholes Only: <input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) <b>4.54</b>	

5. Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	Pounds	
Bentonite Chips	Surface	13	19.5	

**6. Comments**  
Monitoring Well MW-2

<b>7. Supervision of Work</b>				<b>DNR Use Only</b>	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received	Noted By	
Street or Route <b>709 Gillette Street, Suite 3</b>			Telephone Number <b>(608) 781-8879</b>	Comments	
City <b>La Crosse</b>	State <b>WI</b>	ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>		Date Signed

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:  
 Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

1. Well Location Information			2. Facility / Owner Information		
County <b>JUNEAU</b>	WI Unique Well # of Removed Well <b>VR618</b>	Hicap #	Facility Name <b>Bobergs Gas N Go</b>		
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>		Method Code (see instructions)	Facility ID (FID or PWS) <b>729039740</b>		
1/4 NE	1/4 SE	Section <b>12</b>	Township <b>15 N</b>	Range <b>3</b>	Original Well Owner <b>Art Boberg</b>
Well Street Address <b>304 East State Street</b>		Present Well Owner <b>Art Boberg</b>			
Well City, Village or Town <b>Mauston</b>		Mailing Address of Present Owner <b>304 East State Street</b>			
Subdivision Name		City of Present Owner <b>Mauston</b>		State <b>WI</b>	ZIP Code <b>53948-</b>

Reason For Removal From Service Sampling Complete	WI Unique Well # of Replacement Well	4. Pump, Liner, Screen, Casing & Sealing Material			
3. Well / Drillhole / Borehole Information		Pump and piping removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>		Liner(s) removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole		Screen removed?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
If a Well Construction Report is available, please attach.		Casing left in place?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Construction Type:		Was casing cut off below surface?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____		Did sealing material rise to surface?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Formation Type:		Did material settle after 24 hours?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		If yes, was hole retopped?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <b>15</b>	Casing Diameter (in.) <b>2.4</b>	If bentonite chips were used, were they hydrated with water from a known safe source?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
Lower Drillhole Diameter (in.) <b>8.25</b>	Casing Depth (ft.) <b>5</b>	Required Method of Placing Sealing Material			
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Depth to Water (feet) <b>7.69</b>	<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>			

5. Material Used To Fill Well / Drillhole		From (ft.)	To (ft.)	Pounds
Bentonite Chips		Surface	13	19.5

6. Comments  
**Monitoring Well MW-3**

7. Supervision of Work			DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received	Noted By
Street or Route <b>709 Gillette Street, Suite 3</b>		Telephone Number <b>(608) 781-8879</b>	Comments	
City <b>La Crosse</b>	State <b>WI</b>	ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>	
			Date Signed	

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Verification Only of Fill and Seal

Route to:  
 Drinking Water     Watershed/Wastewater     Remediation/Redevelopment  
 Waste Management     Other: \_\_\_\_\_

1. Well Location Information				2. Facility / Owner Information			
County <b>JUNEAU</b>		WI Unique Well # of Removed Well <b>VR619</b>		Hicap #		Facility Name <b>Bobergs Gas N Go</b>	
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>				Facility ID (FID or PWS) <b>729039740</b>			
Method Code (see instructions)				License/Permit/Monitoring #			
¼/¼ NE    ¼ SE		Section <b>12</b>		Township <b>15 N</b>		Range <b>3</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W	
Original Well Owner <b>Art Boberg</b>				Present Well Owner <b>Art Boberg</b>			
Well Street Address <b>304 East State Street</b>				Mailing Address of Present Owner <b>304 East State Street</b>			
Well City, Village or Town <b>Mauston</b>				Well ZIP Code <b>53948-</b>			
Subdivision Name				City of Present Owner <b>Mauston</b>		State <b>WI</b>	
Reason For Removal From Service <b>Sampling Complete</b>				Lot #		ZIP Code <b>53948-</b>	
WI Unique Well # of Replacement Well				4. Pump, Liner, Screen, Casing & Sealing Material			

<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole		Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b> If a Well Construction Report is available, please attach.		Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
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Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Required Method of Placing Sealing Material <input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <b>Gravity</b>	
Total Well Depth From Ground Surface (ft.) <b>13</b> Casing Diameter (in.) <b>2.4</b>		Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Clay-Sand Slurry (11 lb./gal. wt.) <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Bentonite-Sand Slurry " " <input type="checkbox"/> Concrete <input type="checkbox"/> Bentonite Chips	
Lower Drillhole Diameter (in.) <b>8.25</b> Casing Depth (ft.) <b>3</b>		For Monitoring Wells and Monitoring Well Boreholes Only: <input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____	
If yes, to what depth (feet)? <b>2</b>		Depth to Water (feet) <b>6.07</b>	

5. Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	Pounds
Bentonite Chips	Surface	13	19.5

6. Comments  
Monitoring Well MW-4

7. Supervision of Work				DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>		License #		Date Received	
Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>		Noted By			
Street or Route <b>709 Gillette Street, Suite 3</b>			Telephone Number <b>(608) 781-8879</b>		Comments
City <b>La Crosse</b>		State <b>WI</b>		ZIP Code <b>54603-</b>	
Signature of Person Doing Work <i>Bryce Kujawa</i>				Date Signed	

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to:  
 Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

**1. Well Location Information**      **2. Facility / Owner Information**

County <b>JUNEAU</b>	WI Unique Well # of Removed Well <b>VR644</b>	Hicap #	Facility Name <b>Bobergs Gas N Go</b>
Latitude / Longitude (Degrees and Minutes) <b>43 ° 47.76 ' N</b> <b>90 ° 4.45 ' W</b>	Method Code (see instructions)	Facility ID (FID or PWS) <b>729039740</b>	License/Permit/Monitoring #
1/4 NE    1/4 SE or Gov't Lot #	Section <b>12</b>	Township <b>15 N</b>	Range <b>3</b> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
Well Street Address <b>304 East State Street</b>	Well City, Village or Town <b>Mauston</b>	Well ZIP Code <b>53948-</b>	Original Well Owner <b>Art Boberg</b>
Subdivision Name	Lot #	City of Present Owner <b>Mauston</b>	Present Well Owner <b>Art Boberg</b>
Reason For Removal From Service <b>Sampling Complete</b>	WI Unique Well # of Replacement Well	State <b>WI</b>	ZIP Code <b>53948-</b>

**3. Well / Drillhole / Borehole Information**      **4. Pump, Liner, Screen, Casing & Sealing Material**

<input checked="" type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Borehole / Drillhole	Original Construction Date (mm/dd/yyyy) <b>7/7/2016</b>	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Construction Type: <input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input type="checkbox"/> Other (specify): _____	If a Well Construction Report is available, please attach.	Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Screen removed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <b>13</b>	Casing Diameter (in.) <b>2.4</b>	Casing left in place? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.) <b>8.25</b>	Casing Depth (ft.) <b>3</b>	Was casing cut off below surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Did sealing material rise to surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
If yes, to what depth (feet)? <b>2</b>	Depth to Water (feet) <b>4.64</b>	Did material settle after 24 hours? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
		If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
		If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A

5. Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	Pounds
Bentonite Chips	Surface	13	19.5

**6. Comments**  
Monitoring Well MW-5

<b>7. Supervision of Work</b>			<b>DNR Use Only</b>	
Name of Person or Firm Doing Filling & Sealing <b>Bryce Kujawa (METCO)</b>	License #	Date of Filling & Sealing (mm/dd/yyyy) <b>9/27/2017</b>	Date Received	Noted By
Street or Route <b>709 Gillette Street, Suite 3</b>	Telephone Number <b>(608) 781-8879</b>	Comments		
City <b>La Crosse</b>	State <b>WI</b>	ZIP Code <b>54603-</b>	Signature of Person Doing Work <i>Bryce Kujawa</i>	Date Signed

**Wisconsin Department of Natural Resources**  
Case Closure – GIS Registry  
NR 4400-202

**For: Boberg's Gas N Go**  
**BRRTS # 03-29-563792**

**July 24, 2017**



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July 24, 2017

WDNR BRRTS#: 03-29-563792

Deena Kinney, Environmental Program Associate  
WDNR Remediation and Redevelopment Program  
WDNR West Central Region  
1300 W. Clairemont Avenue  
Eau Claire, Wisconsin 54701

RE: Boberg's Gas N Go - Closure Review and GIS Registry Fees

Dear Ms. Kinney,

Enclosed is the \$1,050 WDNR Closure Review Fee and the \$650 GIS Registry Fee (Soil and Groundwater) for the Boberg's Gas N Go site (BRRTS #: 03-29-563792) located in Mauston, Wisconsin. The complete closure submittal is being sent to Dee Lance of the Wisconsin Department of Natural Resources.

Sincerely,

A handwritten signature in black ink that reads "Jason T. Powell". The signature is fluid and cursive, with a long horizontal stroke extending to the left.

Jason T. Powell  
Staff Scientist

C: Art Boberg - Client



## **Table of Contents**

**WDNR Case Summary and Case Closure – GIS Registry Form**

**Attachment A/Data Tables**

**Attachment B/Maps and Figures**

**Attachment C/Documentation of Remedial Action**

**Attachment D/Maintenance Plan(s)**

**Attachment E/Monitoring Well Information**

**Attachment F/Source Legal Documents**

**Attachment G/Notification to Owners of Affected Properties**

**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. 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.). Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided.

Site Information			
BRRTS No. 03-29-563792	VPLE No.		
Parcel ID No. 29251891			
FID No. 729039740	WTM Coordinates		
	X 514,023	Y 369,239	
BRRTS Activity (Site) Name Boberg's Gas N Go	WTM Coordinates Represent: <input checked="" type="checkbox"/> Source Area <input type="checkbox"/> Parcel Center		
Site Address 304 E. State Street Acres Ready For Use	City Mauston	State WI	ZIP Code 53948
0.5			

Responsible Party (RP) Name Art Boberg
Company Name

Mailing Address 304 E. State Street	City Mauston	State WI	ZIP Code 53948
Phone Number (608) 847-7159	Email		

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

Environmental Consultant Name Ron Anderson
Consulting Firm METCO

Mailing Address 709 Gillette Street, Suite 3	City La Crosse	State WI	ZIP Code 54603
Phone Number (608) 781-8879	Email rona@metcohq.com		

**Fees and Mailing of Closure Request**

- Send a copy of page one** of this form and the applicable ch. NR 749, Wis. Adm. Code, fee(s) to the DNR Regional EPA (Environmental Program Associate) at <http://dnr.wi.gov/topic/Brownfields/Contact.html#tabx3>. Check all fees that apply:

<input checked="" type="checkbox"/> \$1,050 Closure Fee	<input checked="" type="checkbox"/> \$300 Database Fee for Soil
<input checked="" type="checkbox"/> \$350 Database Fee for Groundwater or Monitoring Wells (Not Abandoned)	Total Amount of Payment \$ <u>\$1,700.00</u>
	<input type="checkbox"/> Resubmittal, Fees Previously Paid
- 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 portion of the Site Summary Section is not relevant to the case closure request, you must fully explain the reasons why in the relevant section of the form. All information submitted shall be legible. Providing illegible information will 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 Boberg's Gas N Go site, 304 E. State Street, is located in the NE 1/4, SE 1/4, Section 12, Township 15 North, Range 3 East, in the City of Mauston, Juneau County, Wisconsin. The subject property is bound by E. State Street to the northeast, S. Hickory Street to the northwest, Frontier Internet Service to the south/southwest (120 Hickory Street), and a commercial property to the east/southeast (318 E. State Street).
- B. Prior and current site usage: Specifically describe the current and historic occupancy and types of use.  
The subject property has operated as a gas station since at least 1926. Former UST systems that operated on the subject property consisted of two 8,000-gallon unleaded gasoline UST's and one 4,000-gallon unleaded gasoline UST, which were installed in 1983. Due to the lack of documentation and registration requirements, no information is available on the previous tank systems prior to 1983.
- C. Current zoning (e.g., industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).  
According to the Juneau County GIS property assessment, the Boberg's Gas N Go site located at 304 E. State Street is zoned "G2-Commercial". The neighboring properties to the north/northeast (across E. State Street), and east/southeast are also zoned "G2-Commercial". The neighboring property to the southwest across S. Hickory Street (Juneau County Courthouse) is zoned "X3-County". The neighboring property to the south/southwest (Frontier Internet Service) is zoned "X4-Other". According to the City of Mauston, there is currently no zoning map available at this time.
- D. Describe how and when site contamination was discovered.  
On April 18-21, 2015, METCO conducted a Tank System Site Assessment (TSSA) at the subject property. During the TSSA, the two 8,000-gallon UST systems were abandoned-in-place, and the 4,000-gallon UST system was removed along with the associated piping and dispenser islands. Eight soil samples (SA-1 thru SA-8) were collected at the end of each tank and below the dispenser islands. The soil samples showed NR720 Groundwater RCL detects and/or exceedances for all of the soil samples, except for soil sample SA-8. The contamination was reported to the WDNR, who then required that a site investigation be completed.
- E. Describe the type(s) and source(s) or suspected source(s) of contamination.  
Petroleum contamination appears to have originated from the current and former UST systems.
- F. Other relevant site description information (or enter Not Applicable).  
Not applicable.
- G. List BRRTS activity/site name and number for BRRTS activities at this source property, including closed cases.  
No other BRRTS activities exist at the subject property.
- H. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to (abutting) this source property.  
The WDNR BRRTS listings shows a closed LUST site on the adjacent property to the south, GTE Exchange Bldg (case #03-29-000856) which was closed by the WDNR on March 22, 1995.

**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.  
Local unconsolidated materials generally consist of very fine to coarse grained sand to silty sand from surface to at least 12 feet bgs. Lenses of silt/clay to peat ranging in thickness from 0.5 to 4 feet were encountered in most of the soil boring locations.
  - ii. Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site.  
Fill material consisting of gravel was encountered from surface to 4 feet bgs in the area of the former and existing UST systems, and fill material consisting of sand to silty sand with gravel was encountered from surface to depths ranging from 1-3.5 feet bgs in soil borings MW-2, MW-4, and MW-5.
  - iii. Describe the depth to bedrock, bedrock type, competency and whether or not it was encountered during the investigation.  
Bedrock was not encountered during the site investigation, but sandstone bedrock is expected to exist at approximately 15-30 feet below ground surface, based on local well construction reports.
  - 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).  
With the exception of the on-site building and a shed, the northern half and the west side of the property is covered by

concrete, and the remainder of the property is covered by grass.

**B. Groundwater**

- i. Discuss depth to groundwater and piezometric elevations. Describe and explain depth variations, including high and low water table elevation and whether free product affects measurement of water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.  
Groundwater exists at approximately 2.64 to 8.27 feet below ground surface depending on well location and time of year. Free product has never been encountered at the site. The stratigraphic unit where the water table is found consists of sand.
- ii. Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.  
Groundwater elevations measured in the monitoring wells indicated a local groundwater flow direction to be predominately towards the north to northeast. Groundwater flow deeper in the aquifer is unknown, as no piezometers were installed during the investigation.
- iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.  
Hydraulic conductivity was not measured during the Site Investigation. However, the average conductivity in sand is between 1E-03 cm/s and 1E-05 cm/s, with an estimated porosity of 0.3. Based on four rounds of groundwater monitoring, the average horizontal hydraulic gradient is 6.45E-03. Using these values the flow velocity ranges from 0.06771 to 6.77061 m/year.
- iv. Identify and describe locations/distance of potable and/or municipal wells within 1200 feet of the site. Include general summary of well construction (geology, depth of casing, depth of screened or open interval).  
The subject property and surrounding properties are all served by the City of Mauston municipal water supply. The City of Mauston has three municipal wells, which are located approximately 3,000 feet to the northeast (Kennedy Street), 4,200 feet to the southwest (Division Street), and 5,400 feet to the northwest (W. State Street) of the subject property. According to local well construction reports, two private wells exist in the City of Mauston, which are located approximately 2,000 feet to the southeast and 2,200 feet to the southwest of the subject property. However, it is not known if these are used for potable purposes. Due to the significant distance, there does not appear to be any risk to any municipal or private water supply wells.

**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.

On April 18-21, 2015, METCO completed a Tank System Site Assessment (TSSA). Eight soil samples were collected for laboratory analysis. (Tank System Site Assessment Report - June 3, 2015)

On February 10, 2016, Geiss Soil and Samples, LLC. of Merrill, WI completed a Geoprobe project under the supervision and direction of METCO personnel. Eleven Geoprobe borings were completed (G-1 thru G-11) with thirty-three soil samples and eleven groundwater samples collected for field and/or laboratory analysis. (Site Investigation Report - July 24, 2017)

On July 7, 2016, Geiss Soil and Samples, LLC. of Merrill, WI completed a drilling project under the supervision and direction of METCO personnel. Five soil borings were completed and installed as monitoring wells (MW-1 thru MW-5). Fifteen soil samples were collected for field and/or laboratory analysis. Upon completion, the monitoring wells were properly developed. Braun Intertec also completed sub-slab vapor sampling at this time. Two sub-slab vapor samples (SS-1 and SS-2) were collected for laboratory analysis. (Site Investigation Report - July 24, 2017)

On August 8, 2016, METCO collected groundwater samples from the five monitoring wells for field and laboratory analysis. Field measurements for water level, temperature, pH, ORP, Dissolved Oxygen and Specific Conductance were also collected from the five monitoring wells. The monitoring well network was also properly surveyed to feet mean sea level (msl) at this time. (Site Investigation Report - July 24, 2017)

On November 7, 2016, METCO collected groundwater samples from the five monitoring wells for field and laboratory analysis. Field measurements for water level, temperature, pH, ORP, Dissolved Oxygen and Specific Conductance were also collected from the five monitoring wells. (Site Investigation Report - July 24, 2017)

On February 7, 2017, METCO collected groundwater samples from the five monitoring wells for field and laboratory analysis. Field measurements for water level, temperature, pH, ORP, Dissolved Oxygen and Specific Conductance were also collected from the five monitoring wells. (Site Investigation Report - July 24, 2017)

On April 26, 2017, METCO collected groundwater samples from the five monitoring wells for field and laboratory analysis. Field measurements for water level, temperature, pH, ORP, Dissolved Oxygen and Specific Conductance

were also collected from the five monitoring wells. (Site Investigation Report - July 24, 2017)

- ii. Identify whether contamination extends beyond the source property boundary, and if so describe the media affected (e.g., soil, groundwater, vapors and/or sediment, etc.), and the vertical and horizontal extent of impacts.  
The extent of petroleum contamination in groundwater exceeding the NR140 ES does extend beyond the northwest property boundary onto the right-of-way of S. Hickory Street, and also beyond the northeast property boundary onto the right-of-way of E. State Street/State Hwy 12. Groundwater contamination exceeding the NR140 ES appears to extend approximately 27 feet northeast of the property boundary into the right-of-way of State Street, measuring approximately 89 feet wide at the property boundary, and appears to exist at approximately 4-6 feet bgs. Groundwater contamination exceeding the NR140 ES appears to extend approximately 14 feet northwest of the property boundary into the right-of-way of Hickory Street, measuring approximately 57 feet wide at the property boundary, and appears to exist at approximately 4-6 feet bgs.

- 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.

No structural impediments interfered with the completion of the site investigation.

#### B. Soil

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

Two separate areas of unsaturated soil contamination which exceeds the NR720 Groundwater RCL values exists in the area of the current and former UST systems. These circular shaped areas, one encompassing soil sample SA-7 and one encompassing soil boring G-4, each measure approximately 13 feet in diameter, up to 4-5 feet thick in the area of SA-7, and up to 3 feet thick in the area of G-4.

The extent of petroleum contamination in unsaturated soil exceeding the NR720 Groundwater RCL's comes into contact with a natural gas line. Natural gas lines typically exist within 30 inches of ground surface and backfilled with native soil. Therefore, it does not appear to be a potential contaminant migration pathway. A sewer lateral and a water lateral line from State Street also exists in the area of soil contamination. Water and sewer laterals typically exist approximately 6-8 feet bgs and are typically backfilled with native soil. Due to this, these do not appear to be potential contaminant migration pathways.

- ii. Describe the concentration(s) and types of soil contaminants found in the upper four feet of the soil column. Soil samples collected within the upper four feet of the soil column exceeding the NR720 RCL's include:

G-4-1: Benzene (0.201 ppm) at 3 feet bgs.

- 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.

The method used to establish the soil cleanup standards for this site were the NR720 RCL's. The property is zoned "G2-Commercial", therefore non-industrial standards were used for this site.

#### C. Groundwater

- i. Describe degree and extent of groundwater contamination. 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.

A dissolved phase contaminant plume exceeding the NR140 ES and/or PAL has formed at the watertable in the area of the current and former UST systems and has migrated toward the north to northeast. This plume is approximately 110 feet long and up to 95 feet wide.

The extent of petroleum contamination in groundwater exceeding the NR140 ES and/or PAL appears to come into contact with a sanitary sewer main, water main, natural gas lines, and a buried electric line. Natural gas and buried electric lines typically exist within 30 inches of ground surface and are backfilled with native soil. Therefore, these do not appear to be potential contaminant migration pathways. According to the City of Mauston, the sanitary sewer main and water main were installed in 2015 at 6-7 feet bgs with sand being used as backfill. However, groundwater contaminant levels in this area exceed only the NR140 PAL, therefore these do not appear to be potential contaminant migration pathways. A sewer lateral and a water lateral line from State Street also exists in the area of groundwater contamination. Water and sewer laterals typically exist approximately 6-8 feet bgs and are typically backfilled with native soil. Due to this, these do not appear to be potential contaminant migration pathways.

The subject property and surrounding properties are all served by the City of Mauston municipal water supply. The City of Mauston has three municipal wells, which are located approximately 3,000 feet to the northeast (Kennedy

Street), 4,200 feet to the southwest (Division Street), and 5,400 feet to the northwest (W. State Street) of the subject property. According to local well construction reports, two private wells exist in the City of Mauston, which are located approximately 2,000 feet to the southeast and 2,200 feet to the southwest of the subject property. However, it is not known if these are used for potable purposes. Due to the significant distance, there does not appear to be any risk to any municipal or private water supply wells.

The extent of the groundwater contamination exceeding the NR140 ES appears to extend underneath the on-site building (304 E. State Street). However, the sub-slab vapor sample collected in this area (SS-2) showed no exceedances of the Small Commercial Sub-Slab Vapor Action Levels (VALs).

- ii. Describe the presence of free product at the site, including the thickness, depth, and locations. Identify the depth and location of the smear zone.  
Free product has never been encountered at this site.

**D. Vapor**

- i. Describe how the vapor migration pathway was assessed, including locations where vapor, soil gas, or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why.  
On July 7, 2016, Braun Intertec of La Crosse, WI installed two sub-slab vapor sampling ports (SS-1 and SS-2). Sub-slab vapor sampling port SS-1 was installed on the central-east side of the Mauston DMV water heater closet (318 E. State Street), and SS-2 was installed in the northeast storage room of the Boberg's Gas and Go building. The sub-slab vapor sampling ports were constructed by drilling a 1/2-inch pilot hole through the concrete slab and several inches into the sub slab material with a hammer drill. A 1 1/2-inch outer hole was then drilled to depths ranging from 3/4 -inch to 1-inch, depending on the concrete slab thickness. The holes were cleaned of dust and drilling debris using a shop-vac. Stainless steel tubing was cut to extend 1/4 to 1/2 inch below the slab and connected to a Swagelok compression female adapter. Modeling clay was placed at the tubing/adapter joint, where the 1 1/2-inch hole is reduced to a 1/2-inch hole. The remainder of the hole was concreted in, leaving the Swagelok adapter flush with the floor surface. A flush mounted plug was then screwed into the top of the Swagelok adapter for protection.

On July 7, 2016, Braun Intertec of La Crosse, WI collected vapor samples from the sub-slab sampling ports (SS-1 and SS-2) for PVOC and Naphthalene (TO-15) analysis. Vapor samples were collected by screwing a male adapter with a short length of Teflon tubing into the sampling port. A Suma canister was connected to the other end of the Teflon tubing. The valve on the Suma canister was opened slightly and a vapor sample is slowly drawn in from the sampling port over a 5-minute time period. The remainder of the hole is sealed with hydrated bentonite and a water dam test was conducted to confirm that the seal is air tight.

- 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).  
No sub slab vapor samples showed any exceedances of the WDNR Small Commercial Sub-Slab Vapor Action Levels.

**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.  
The nearest surface water is Decorah Lake which exists approximately 430 feet to the north of the subject property. It does not appear that the petroleum contamination has impacted any surface waters.
- 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.  
No surface water or sediment samples were collected.

**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.  
No remedial actions were conducted during the site investigation.
- B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code.  
No immediate or interim actions occurred at this site.
- C. Describe the *active* remedial actions taken at the source property, including: type of remedial system(s) used for each media affected; 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 remedial actions were conducted during the site investigation.

- D. Describe the alternatives considered during the Green and Sustainable Remediation evaluation in accordance with NR 722.09 and any practices implemented as a result of the evaluation.  
No evaluation of Green and Sustainable Remediation was conducted.
- E. Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure.  
Two separate areas of unsaturated soil contamination which exceeds the NR720 Groundwater RCL values exists in the area of the current and former UST systems. These circular shaped areas, one encompassing soil sample SA-7 and one encompassing soil boring G-4, each measure approximately 13 feet in diameter, up to 4-5 feet thick in the area of SA-7, and up to 3 feet thick in the area of G-4.  
  
A dissolved phase contaminant plume exceeding the NR140 ES and/or PAL has formed at the watertable in the area of the current and former UST systems and has migrated toward the north to northeast. This plume is approximately 110 feet long and up to 95 feet wide.  
  
The extent of petroleum contamination in groundwater exceeding the NR140 ES does extend beyond the northwest property boundary onto the right-of-way of S. Hickory Street, and also beyond the northeast property boundary onto the right-of-way of E. State Street/State Hwy 12. Groundwater contamination exceeding the NR140 ES appears to extend approximately 27 feet northeast of the property boundary into the right-of-way of State Street, measuring approximately 89 feet wide at the property boundary, and appears to exist at approximately 4-6 feet bgs. Groundwater contamination exceeding the NR140 ES appears to extend approximately 14 feet northwest of the property boundary into the right-of-way of Hickory Street, measuring approximately 57 feet wide at the property boundary, and appears to exist at approximately 4-6 feet bgs.
- F. Describe the residual soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds RCLs established under s. NR 720.12, Wis. Adm. Code, for protection of human health from direct contact.  
There are no NR720 Non-Industrial Direct Contact RCL exceedances for any contaminants of concern.
- G. Describe the residual soil contamination that is above the observed low water table that attains or exceeds the soil standard(s) for the groundwater pathway.  
Soil samples above the observed low water table which currently exceed NR720 RCLs include:  
  
SA-7: Benzene (0.092 ppm) at 4-5 feet bgs  
G-4-1: Benzene (0.201 ppm) at 3 feet bgs.
- H. 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.  
Any remaining exposure pathways will be addressed via natural attenuation and a cap maintenance plan.
- I. 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).  
Groundwater contaminant levels appear to be stable. Based on this, natural attention appears to be an effective method in reducing contaminant mass and concentration.
- J. Identify how all exposure pathways (soil, groundwater, vapor) were removed and/or adequately addressed by immediate, interim and/or remedial action(s).  
Any remaining exposure pathways will be addressed via natural attenuation and a cap maintenance plan.
- K. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain.  
No system hardware is anticipated to be left in place after site closure.
- L. 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.  
Monitoring well MW-1 (Benzene, Ethylbenzene, Naphthalene, Toluene, Trimethylbenzenes, and Xylene) currently exceeds the NR140 ES and/or PAL.
- M. 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.  
No sub slab vapor samples showed any exceedances of the WDNR Small Commercial Sub-Slab Vapor Action Levels.
- N. 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.  
No surface water or sediment samples were collected.

**5. Continuing Obligations: Situations where sites, including all affected properties and rights-of-way (ROWs), are included on the DNR's GIS Registry. In certain situations, maintenance plans are also required, and must be included in Attachment D.**

Directions: For each of the 3 property types below, check all situations that apply to this closure request.

(NOTE: Monitoring wells to be transferred to another site are addressed in Attachment E.)

This situation applies to the following property or Right of Way (ROW):			Case Closure Situation - Continuing Obligation Inclusion on the GIS Registry is Required (ii. - xiv.)	Maintenance Plan Required	
Property Type:					
Source Property	Affected Property (Off-Source)	ROW			
i.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None of the following situations apply to this case closure request.	NA
ii.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Residual groundwater contamination exceeds ch. NR 140 ESs.	NA
iii.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Residual soil contamination exceeds ch. NR 720 RCLs.	NA
iv.				Monitoring Wells Remain:	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Not Abandoned (filled and sealed)	NA
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Continued Monitoring (requested or required)	Yes
v.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cover/Barrier/Engineered Cover or Control for (soil) direct contact pathways (includes vapor barriers)	Yes
vi.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cover/Barrier/Engineered Cover or Control for (soil) groundwater infiltration pathway	Yes
vii.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Structural Impediment: impedes completion of investigation or remedial action (not as a performance standard cover)	NA
viii.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Residual soil contamination meets NR 720 industrial soil RCLs, land use is classified as industrial	NA
ix.	<input type="checkbox"/>	<input type="checkbox"/>	NA	Vapor Mitigation System (VMS) required due to exceedances of vapor risk screening levels or other health based concern	Yes
x.	<input type="checkbox"/>	<input type="checkbox"/>	NA	Vapor: Dewatering System needed for VMS to work effectively	Yes
xi.	<input type="checkbox"/>	<input type="checkbox"/>	NA	Vapor: Compounds of Concern in use: full vapor assessment could not be completed	NA
xii.	<input type="checkbox"/>	<input type="checkbox"/>	NA	Vapor: Commercial/industrial exposure assumptions used.	NA
xiii.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Vapor: Residual volatile contamination poses future risk of vapor intrusion	NA
xiv.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Site-specific situation: (e. g., fencing, methane monitoring, other) ( <i>discuss with project manager before submitting the closure request</i> )	Site specific

**6. 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. ATCP 93, Wis. Adm. Code, exist on the property?  Yes  No
- C. If the answer to question 6.B. is yes, is the leak detection system currently being monitored?  Yes  No



**General Instructions**

All information shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected. For each attachment (A-G), provide a Table of Contents page, listing all 'applicable' and 'not applicable' items by Closure Form titles (e.g., A.1. Groundwater Analytical Table, A.2. Soil Analytical Results Table, etc.). If any item is 'not applicable' to the case closure request, you must fully explain the reasons why.

**Data Tables (Attachment A)****Directions for Data Tables:**

- Use **bold** and italics font for information of importance on tables and figures. Use **bold** font for ch. NR 140, Wis. Adm. Code ES attainments or exceedances, and *italicized font* for ch. NR 140, Wis. Adm. Code, PAL attainments or exceedances.
- Use **bold** font to identify individual ch. NR 720 Wis. Adm. Code RCL exceedances. Tables should also include the corresponding groundwater pathway and direct contact pathway RCLs for comparison purposes. Cumulative hazard index and cumulative cancer risk exceedances should also be tabulated and identified on Tables A.2 and A.3.
- 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.
- 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. Soil Analytical Results Table, etc.).
- For required documents, each table (e.g., A.1., A.2., etc.) should be a separate Portable Document Format (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, potable wells) for which samples have been collected.
- A.2. **Soil Analytical Results Table(s):** Table(s) showing **all** soil analytical results and collection dates. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated).
- A.3. **Residual Soil Contamination Table(s):** Table(s) showing the analytical results of only the residual soil contamination at the time of closure. This table shall be a subset of table A.2 and should include only the soil sample locations that exceed an RCL. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated). Table A.3 is optional only if a total of fewer than 15 soil samples have been collected at the site.
- A.4. **Vapor Analytical Table(s):** 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.5. **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, and time period for sample collection.
- A.6. **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.7. **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, Figures and Photos (Attachment B)****Directions for Maps, Figures and Photos:**

- 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 11 x 17 inches, in a 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.
- 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.
- Maps, figures and photos should be dated to reflect the most recent revision.

**B.1. Location Maps**

- B.1.a. **Location Map:** A map outlining all properties within the contaminated site boundaries on a United States Geological Survey (U.S.G.S.) topographic map or plat map in sufficient detail to permit easy location of all affected 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 all affected 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 attaining or exceeding a ch. NR 140 ES, and/or in relation to the boundaries of soil contamination attaining or exceeding a RCL. Provide parcel identification numbers for all affected properties.
- B.1.c. **RR Sites Map:** From RR Sites Map ([http://dnrm.wi.gov/si/?Viewer=RR Sites](http://dnrm.wi.gov/si/?Viewer=RR%20Sites)) 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. **Soil Contamination:** Figure(s) showing the location of all identified unsaturated soil contamination. Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720.Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedances (0-4 foot depth).
- B.2.b. **Residual Soil Contamination:** Figure(s) showing only the locations of soil samples where unsaturated soil contamination remains at the time of closure (locations represented in Table A.3). Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720 Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedance (0-4 foot depth).

**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 an RCL. Distinguish between direct contact and the groundwater pathway RCLs.
  - Source location(s) and lateral and vertical extent if groundwater contamination exceeds ch. NR 140 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.1.b.)
- 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, PAL and/or an 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 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 residual soil and groundwater contamination, including sub-slab, indoor air, soil vapor, soil gas, 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).
- B.5. **Structural Impediment Photos:** One or more photographs documenting the structural impediment feature(s) which precluded a complete site investigation or remediation at the time of the closure request. The photographs should document the area that could not be investigated or remediated due to a structural impediment. The structural impediment should be indicated on Figures B.2.a and B.2.b.

**Documentation of Remedial Action (Attachment C)****Directions for Documentation of Remedial Action:**

- 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 has already been submitted to the DNR, please note the title and date of the report for that particular document requested.
  - C.1. **Site investigation documentation**, that has not otherwise been submitted with the Site Investigation Report.
  - C.2. **Investigative waste** disposal documentation.
  - C.3. Provide a **description of the methodology** used along with all supporting documentation if the RCLs 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.
  - C.6. **Other.** Include any other relevant documentation not otherwise noted above (This section may remain blank).

**Maintenance Plan(s) and Photographs (Attachment D)****Directions for Maintenance Plans and Photographs:**

Attach a maintenance plan for each affected property (source property, each off-source affected property) with continuing obligations requiring future maintenance (e.g., direct contact, groundwater protection, vapor intrusion). See Site Summary section 5 for all affected property(s) requiring a maintenance plan. Maintenance plan guidance and/or templates for: 1) Cover/barrier systems; 2) Vapor intrusion; and 3) Monitoring wells, can be found at: <http://dnr.wi.gov/topic/Brownfields/Professionals.html#tabx3>

**D.1. Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required:**

- Provide brief descriptions of the type, depth and location of residual contamination.

- Provide a description of the system/cover/barrier/monitoring well(s) to be maintained.
  - Provide a description of the maintenance actions required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.
  - Provide contact information, including the name, address and phone number of the individual or facility who will be conducting the maintenance.
- D.2. **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) all property boundaries.
- D.3. **Photographs** 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. Photographs shall be submitted with a title related to the site name and location, and the date on which it was taken.
- D.4. **Inspection log**, to be maintained on site, or at a location specified in the maintenance plan or approval letter. The inspection and maintenance log is found at: <http://dnr.wi.gov/files/PDF/forms/4400/4400-305.pdf>.

### Monitoring Well Information (Attachment E)

#### Directions for Monitoring Well Information:

For all wells that will remain in use, be transferred to another party, or that could not be located; 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](http://dnr.wi.gov/topic/groundwater/documents/forms/4400_113_1_2.pdf))

#### Select One:

- No monitoring wells were installed 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 a description of efforts made to locate the wells.
- 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. When one or more monitoring wells will remain in use this is considered a continuing obligation and a maintenance plan will be required and must be included in Attachment D.
- One or more monitoring 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). Provide documentation from the party accepting future responsibility for monitoring well(s).

### Source Legal Documents (Attachment F)

#### Directions for Source Legal Documents:

Label documents with the specific closure form titles (e.g., F.1. Deed, F.2. Certified Survey Map, etc.). Include all of the following documents, in the order listed:

- F.1. **Deed:** The most recent deed with legal description clearly listed.

*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.*

- F.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. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- F.3. **Verification of Zoning:** Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- F.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. This section applies to the source property only. Signed statements for Other Affected Properties should be included in Attachment G.

**Notifications to Owners of Affected Properties (Attachment G)****Directions for Notifications to Owners of Affected Properties:**

Complete the table on the following page for sites which require notification to owners of affected properties pursuant to ch. 292, Wis. Stats. and ch. NR 725 and 726, Wis. Adm. Code. 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.]. The DNR's "Guidance on Case Closure and the Requirements for Managing Continuing Obligations" (PUB-RR-606) lists specific notification requirements <http://dnr.wi.gov/files/PDF/pubs/rr/RR606.pdf>.

State law requires that the responsible party provide a 30-day, written advance notification 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 form 4400-286, Notification of Continuing Obligations and Residual Contamination, at <http://dnr.wi.gov/files/PDF/forms/4400/4400-286.pdf>

Include a copy of each notification sent and accompanying proof of delivery, i.e., return receipt or signature confirmation. (These items will not be placed on the GIS Registry.)

Include the following documents for each property, keeping each property's documents grouped together and labeled with the letter G and the corresponding ID number from the table on the following page. (Source Property documents should only be included in Attachment F):

- **Deed:** The most recent deed with legal descriptions clearly listed for all affected properties.  
*Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- **Verification of Zoning:** Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes the attached legal description(s) accurately describe(s) the correct contaminated property or properties.



**Signatures and Findings for Closure Determination**

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

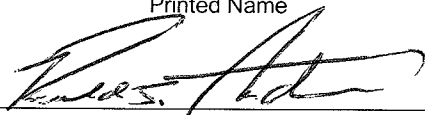
\_\_\_\_\_  
P.E. Stamp and Number

**Hydrogeologist Certification**

I Ronald J. Anderson 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."

Ronald J. Anderson  
\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Senior Hydrogeologist/Project Manager  
Title

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Date

## **Attachment A/Data Tables**

**A.1 Groundwater Analytical Table(s)**

**A.2 Soil Analytical Results Table(s)**

**A.3 Residual Soil Contamination Table(s)**

**A.4 Vapor Analytical Table**

**A.5 Other Media of Concern (e.g., sediment or surface water) – No surface waters or sediments were assessed as part of the site investigation.**

**A.6 Water Level Elevations**

**A.7 Other – Natural Attenuation Data and Estimated Hydraulic Conductivity Calculations**

**A.1 Groundwater Analytical Table**

**(Geoprobe)**

**Boberg's Gas and Go BRRT's #03-29-563792**

Sample ID	Date	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
G-1-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
G-2-W	02/10/16	NS	<b>118</b>	<b>880</b>	<4.9	<b>252</b>	63	<b>1259</b>	<b>4280</b>
G-3-W	02/10/16	NS	<b>142</b>	<b>1480</b>	<9.8	<b>420</b>	133	<b>2380</b>	<b>5190</b>
G-4-W	02/10/16	NS	<b>10.7</b>	<0.73	<0.49	<2.6	0.98	<1.51	1.55-2.21
G-5-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
G-6-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
G-7-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	0.43	<1.51	4.53
G-8-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
G-9-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
G-10-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
G-11-W	02/10/16	NS	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
<b>ENFORCEMENT STANDARD ES = Bold</b>		-	<b>5</b>	<b>700</b>	<b>60</b>	<b>100</b>	<b>800</b>	<b>480</b>	<b>2000</b>
<b>PREVENTIVE ACTION LIMIT PAL = Italics</b>		-	<i>0.5</i>	<i>140</i>	<i>12</i>	<i>10</i>	<i>160</i>	<i>96</i>	<i>400</i>

NS = Not Sampled

(ppb) = parts per billion

(ppm) = parts per million

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

METCO

Environmental Consulting, Fuel System Design, Installation and Service



A.1 Groundwater Analytical Table  
 Boberg's Gas and Go BRRT's #03-29-563792

Well MW-1

PVC Elevation = 874.81 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
08/08/16	869.14	5.67	NS	900	2200	<11	590	770	1810	7370
11/07/16	870.40	4.41	NS	292	1720	<22	860	168	1700	5260
02/07/17	870.20	4.61	NS	620	2330	<8.6	630	330	2230	7620
04/26/17	871.39	3.42	NS	500	2290	<21.5	540	264	2180	7630
<b>ENFORCE MENT STANDARD ES = Bold</b>			15	5	700	60	100	800	480	2000
<b>PREVENTIVE ACTION LIMIT PAL = Italics</b>			1.5	0.5	140	12	10	160	96	400

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured  
 Note: Elevations are presented in feet mean sea level (msl).

Well MW-2

PVC Elevation = 874.46 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
08/08/16	869.47	4.99	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
11/07/16	870.67	3.79	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/07/17	870.78	3.68	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
04/26/17	872.18	2.28	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
<b>ENFORCE MENT STANDARD ES = Bold</b>			15	5	700	60	100	800	480	2000
<b>PREVENTIVE ACTION LIMIT PAL = Italics</b>			1.5	0.5	140	12	10	160	96	400

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured  
 Note: Elevations are presented in feet mean sea level (msl).

Well MW-3

PVC Elevation = 877.00 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
08/08/16	869.10	7.90	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
11/07/16	870.38	6.62	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/07/17	870.32	6.68	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
04/26/17	871.91	5.09	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
<b>ENFORCE MENT STANDARD ES = Bold</b>			15	5	700	60	100	800	480	2000
<b>PREVENTIVE ACTION LIMIT PAL = Italics</b>			1.5	0.5	140	12	10	160	96	400

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured  
 Note: Elevations are presented in feet mean sea level (msl).

**A.1 Groundwater Analytical Table**  
**Boberg's Gas and Go BRRT's #03-29-563792**

**Well MW-4**

PVC Elevation = 875.19 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
08/08/16	869.18	6.01	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
11/07/16	870.02	5.17	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/07/17	869.93	5.26	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
04/26/17	870.94	4.25	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
<b>ENFORCE MENT STANDARD ES = Bold</b>			<b>15</b>	<b>5</b>	<b>700</b>	<b>60</b>	<b>100</b>	<b>800</b>	<b>480</b>	<b>2000</b>
<b>PREVENTIVE ACTION LIMIT PAL = Italics</b>			<i>1.5</i>	<i>0.5</i>	<i>140</i>	<i>12</i>	<i>10</i>	<i>160</i>	<i>96</i>	<i>400</i>

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

**Well MW-5**

PVC Elevation = 874.26 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
08/08/16	869.68	4.58	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
11/07/16	870.78	3.48	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/07/17	870.26	4.00	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
04/26/17	871.65	2.61	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
<b>ENFORCE MENT STANDARD ES = Bold</b>			<b>15</b>	<b>5</b>	<b>700</b>	<b>60</b>	<b>100</b>	<b>800</b>	<b>480</b>	<b>2000</b>
<b>PREVENTIVE ACTION LIMIT PAL = Italics</b>			<i>1.5</i>	<i>0.5</i>	<i>140</i>	<i>12</i>	<i>10</i>	<i>160</i>	<i>96</i>	<i>400</i>

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table  
 Boberg's Gas and Go BRRT's #03-29-563792

Well Sampling Conducted on: 08/08/16 08/08/16 08/08/16 08/08/16 08/08/16

VOC's Well Name	MW-1	MW-2	MW-3	MW-4	MW-5
Benzene/ppb	900	< 0.44	< 0.44	< 0.44	< 0.44
Bromobenzene/ppb	< 4.8	< 0.48	< 0.48	< 0.48	< 0.48
Bromodichloromethane/ppb	< 4.6	< 0.46	< 0.46	< 0.46	< 0.46
Bromoform/ppb	< 4.6	< 0.46	< 0.46	< 0.46	< 0.46
tert-Butylbenzene/ppb	< 11	< 1.1	< 1.1	< 1.1	< 1.1
sec-Butylbenzene/ppb	< 12	< 1.2	< 1.2	< 1.2	< 1.2
n-Butylbenzene/ppb	33 "J"	< 1	< 1	< 1	< 1
Carbon Tetrachloride/ppb	< 5.1	< 0.51	< 0.51	< 0.51	< 0.51
Chlorobenzene/ppb	< 4.6	< 0.46	< 0.46	< 0.46	< 0.46
Chloroethane/ppb	< 6.5	< 0.65	< 0.65	< 0.65	< 0.65
Chloroform/ppb	< 4.3	< 0.43	< 0.43	< 0.43	< 0.43
Chloromethane/ppb	< 19	< 1.9	< 1.9	< 1.9	< 1.9
2-Chlorotoluene/ppb	< 4	< 0.4	< 0.4	< 0.4	< 0.4
4-Chlorotoluene/ppb	< 6.3	< 0.63	< 0.63	< 0.63	< 0.63
1,2-Dibromo-3-chloropropane/ppb	< 14	< 1.4	< 1.4	< 1.4	< 1.4
Dibromochloromethane/ppb	< 4.5	< 0.45	< 0.45	< 0.45	< 0.45
1,4-Dichlorobenzene/ppb	< 4.9	< 0.49	< 0.49	< 0.49	< 0.49
1,3-Dichlorobenzene/ppb	< 5.2	< 0.52	< 0.52	< 0.52	< 0.52
1,2-Dichlorobenzene/ppb	< 4.6	< 0.46	< 0.46	< 0.46	< 0.46
Dichlorodifluoromethane/ppb	< 8.7	< 0.87	< 0.87	< 0.87	< 0.87
1,2-Dichloroethane/ppb	< 4.8	< 0.48	< 0.48	< 0.48	< 0.48
1,1-Dichloroethane/ppb	< 11	< 1.1	< 1.1	< 1.1	< 1.1
1,1-Dichloroethene/ppb	< 6.5	< 0.65	< 0.65	< 0.65	< 0.65
cis-1,2-Dichloroethene/ppb	< 4.5	< 0.45	< 0.45	< 0.45	< 0.45
trans-1,2-Dichloroethene/ppb	< 5.4	< 0.54	< 0.54	< 0.54	< 0.54
1,2-Dichloropropane/ppb	< 4.3	< 0.43	< 0.43	< 0.43	< 0.43
2,2-Dichloropropane/ppb	< 31	< 3.1	< 3.1	< 3.1	< 3.1
1,3-Dichloropropane/ppb	< 4.2	< 0.42	< 0.42	< 0.42	< 0.42
Di-isopropyl ether/ppb	< 4.4	< 0.44	< 0.44	< 0.44	< 0.44
EDB (1,2-Dibromoethane)/ppb	< 6.3	< 0.63	< 0.63	< 0.63	< 0.63
Ethylbenzene/ppb	2200	< 0.71	< 0.71	< 0.71	< 0.71
Hexachlorobutadiene/ppb	< 22	< 2.2	< 2.2	< 2.2	< 2.2
Isopropylbenzene/ppb	56	< 0.82	< 0.82	< 0.82	< 0.82
p-Isopropyltoluene/ppb	< 11	< 1.1	< 1.1	2.63 "J"	< 1.1
Methylene chloride/ppb	< 13	< 1.3	< 1.3	< 1.3	< 1.3
Methyl tert-butyl ether (MTBE)/ppb	< 11	< 1.1	< 1.1	< 1.1	< 1.1
Naphthalene/ppb	590	< 1.6	< 1.6	< 1.6	< 1.6
n-Propylbenzene/ppb	177	< 0.77	< 0.77	< 0.77	< 0.77
1,1,2,2-Tetrachloroethane/ppb	< 5.2	< 0.52	< 0.52	< 0.52	< 0.52
1,1,1,2-Tetrachloroethane/ppb	< 4.8	< 0.48	< 0.48	< 0.48	< 0.48
Tetrachloroethene (PCE)/ppb	< 4.9	< 0.49	< 0.49	< 0.49	< 0.49
Toluene/ppb	770	< 0.44	< 0.44	< 0.44	< 0.44
1,2,4-Trichlorobenzene/ppb	< 17	< 1.7	< 1.7	< 1.7	< 1.7
1,2,3-Trichlorobenzene/ppb	< 27	< 2.7	< 2.7	< 2.7	< 2.7
1,1,1-Trichloroethane/ppb	< 8.4	< 0.84	< 0.84	< 0.84	< 0.84
1,1,2-Trichloroethane/ppb	< 4.8	< 0.48	< 0.48	< 0.48	< 0.48
Trichloroethene (TCE)/ppb	< 4.7	< 0.47	< 0.47	< 0.47	< 0.47
Trichlorofluoromethane/ppb	< 8.7	< 0.87	< 0.87	< 0.87	< 0.87
1,2,4-Trimethylbenzene/ppb	1440	< 1.6	< 1.6	< 1.6	< 1.6
1,3,5-Trimethylbenzene/ppb	370	< 1.5	< 1.5	< 1.5	< 1.5
Vinyl Chloride/ppb	< 1.7	< 0.17	< 0.17	< 0.17	< 0.17
m&p-Xylene/ppb	6300	< 2.2	< 2.2	< 2.2	< 2.2
o-Xylene/ppb	1070	< 0.9	< 0.9	< 0.9	< 0.9

ENFORCEMENT STANDARD = ES - Bold	PREVENTIVE ACTION LIMIT = PAL - Italics
5	0.5
==	==
0.6	0.06
4.4	0.44
==	==
==	==
==	==
5	0.5
==	==
400	80
6	0.6
30	3
==	==
==	==
0.2	0.02
60	6
75	15
600	120
600	60
1000	200
5	0.5
850	85
7	0.7
70	7
100	20
5	0.5
==	==
==	==
==	==
0.05	0.005
700	140
==	==
==	==
==	==
5	0.5
60	12
100	10
==	==
==	==
0.2	0.02
70	7
5	0.5
800	160
70	14
==	==
200	40
5	0.5
5	0.5
==	==
==	==
Total TMB's 480	Total TMB's 96
0.2	0.02
Total Xylenes 2000	Total Xylenes 400

NS = not sampled, NM = Not Measured  
 Q = Analyte detected above laboratory method detection limit but below practical quantitation limit.  
 == = No Exceedences  
 (ppb) = parts per billion  
 (ppm) = parts per million  
 "J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

A.2. Soil Analytical Results Table  
Boberg's Gas and Go BRR's #03-29-563792

Sample ID	Depth (feet)	Saturation U/S	Date	PID	Lead (ppm)	DRO (ppm)	GRO (ppm)	Benzene (ppm)	Ethyl Benzene (ppm)	MTBE (ppm)	Naphthalene (ppm)	Toluene (ppm)	1,2,4-Trime-thylbenzene (ppm)	1,3,5-Trime-thylbenzene (ppm)	Xylene (Total) (ppm)	Other VOC's (ppb)	DIRECT CONTACT PVOC & PAH COMBINED		
																	Exceedance Count	Hazard Index	Cumulative Cancer Risk
SA-1	6-7	S	05/18/15	NM	NS	NS	<10	0.048	<0.025	<0.025	0.128	<0.025	0.061	<0.025	0.262	NS			
SA-2	6-7	S	05/18/15	NM	NS	NS	<10	0.072	0.118	<0.025	0.085	0.41	0.50	0.188	1.08	NS			
SA-3	7.0	S	05/21/15	NM	NS	NS	<10	0.108	<0.025	<0.025	0.071	0.080	0.39	0.248	1.34	NS			
SA-4	7.0	S	05/21/15	NM	NS	NS	1900	2.52	24.8	<1.25	45	8.8	267*	93	237	NS			
SA-5	7.0	S	05/21/15	NM	NS	NS	3900	25.1	92	<1.25	69	1.64	313*	97	622*	NS			
SA-6	7.0	S	05/21/15	NM	NS	NS	2530	19.1	12.3	<1.25	58	4.3	390*	123	71.4	NS			
SA-7	4-5	U	05/21/15	NM	NS	NS	<10	0.092	<0.025	<0.025	<0.025	0.0285	<0.025	<0.025	0.042-0.092	NS			
SA-8	4-5	U	05/21/15	NM	NS	NS	<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-1-1	3.0	U	02/10/16	1.2	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-1-2	7.0	S	02/10/16	0.7	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-1-3	10.0	S	02/10/16	NM	NS	NS	NS	NOT SAMPLED								NS			
G-2-1	3.0	U	02/10/16	0.7	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-2-2	7.0	S	02/10/16	0.7	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	0.062	0.0268	<0.075	NS			
G-2-3	10.0	S	02/10/16	86.0	NS	NS	NS	NOT SAMPLED								NS			
G-3-1	3.0	U	02/10/16	0.8	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-3-2	7.0	S	02/10/16	22.0	NS	NS	NS	2.23	4.2	<0.025	0.45	0.39	7.0	2.78	17.18	NS			
G-3-3	10.0	S	02/10/16	17.5	NS	NS	NS	NOT SAMPLED								NS			
G-4-1	3.0	U	02/10/16	6.5	NS	NS	NS	0.201	0.043	<0.025	<0.025	0.072	<0.025	<0.025	0.182	NS	0	0020	1.4E-07
G-4-2	7.0	S	02/10/16	1.9	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-4-3	10.0	S	02/10/16	1.3	NS	NS	NS	NOT SAMPLED								NS			
G-5-1	3.0	U	02/10/16	14.4	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-5-2	7.0	S	02/10/16	0.9	NS	NS	NS	<0.025	<0.025	<0.025	0.040	<0.025	<0.025	<0.025	<0.075	NS			
G-5-3	10.0	S	02/10/16	1.0	NS	NS	NS	NOT SAMPLED								NS			
G-6-1	4.0	U	02/10/16	1.1	NS	NS	NS	NOT SAMPLED								NS			
G-6-2	7.0	U	02/10/16	1.0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-6-3	10.0	S	02/10/16	0.9	NS	NS	NS	NOT SAMPLED								NS			
G-7-1	4.0	U	02/10/16	1.0	NS	NS	NS	NOT SAMPLED								NS			
G-7-2	7.0	S	02/10/16	1.2	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-7-3	10.0	S	02/10/16	1.0	NS	NS	NS	NOT SAMPLED								NS			
G-8-1	4.0	U	02/10/16	0.9	NS	NS	NS	NOT SAMPLED								NS			
G-8-2	6.0	U	02/10/16	0.9	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-8-3	10.0	S	02/10/16	0.9	NS	NS	NS	NOT SAMPLED								NS			
G-9-1	4.0	U	02/10/16	0.8	NS	NS	NS	NOT SAMPLED								NS			
G-9-2	6.0	S	02/10/16	1.2	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-9-3	10.0	S	02/10/16	1.1	NS	NS	NS	NOT SAMPLED								NS			
G-10-1	4.0	U	02/10/16	0.8	NS	NS	NS	NOT SAMPLED								NS			
G-10-2	8.0	U	02/10/16	1.6	NS	NS	NS	NOT SAMPLED								NS	0		
G-10-3	10.0	S	02/10/16	0.9	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-11-1	4.0	U	02/10/16	1.2	NS	NS	NS	NOT SAMPLED								NS			
G-11-2	8.0	U	02/10/16	1.2	NS	NS	NS	NOT SAMPLED								NS	0		
G-11-3	10.0	S	02/10/16	1.2	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
MW-1-1	3.5	U	07/08/16	4.5	NS	NS	NS	NOT SAMPLED								NS			
MW-1-2	7.0	S	07/08/16	577.0	NS	59.7	65	<0.25	0.57	<0.25	1.87	0.58	3.7	1.26	1.46-1.71	NS	0		
MW-1-3	12.0	S	07/08/16	1105.0	NS	NS	NS	NOT SAMPLED								NS			
MW-2-1	3.5	U	07/08/16	419.0	NS	NS	NS	NOT SAMPLED								NS			
MW-2-2	7.0	S	07/08/16	NS	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
MW-2-3	12.0	S	07/08/16	253.3	NS	NS	NS	NOT SAMPLED								NS			
MW-3-1	3.5	U	07/08/16	11.7	NS	NS	NS	NOT SAMPLED								NS			
MW-3-2	8.0	U	07/08/16	20.8	NS	NS	NS	NOT SAMPLED								NS	0		
MW-3-3	9.0	S	07/08/16	18.6	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
MW-4-1	3.5	U	07/08/16	0.9	NS	NS	NS	NOT SAMPLED								NS			
MW-4-2	7.0	S	07/08/16	1.5	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
MW-4-3	12.0	S	07/08/16	1.2	NS	NS	NS	NOT SAMPLED								NS			
MW-5-1	3.5	U	07/08/16	3.3	NS	NS	NS	NOT SAMPLED								NS			
MW-5-2	7.0	S	07/08/16	3.8	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
MW-5-3	12.0	S	07/08/16	3.4	NS	NS	NS	NOT SAMPLED								NS			
Groundwater RCL					27	-	-	0.00512	1.57	0.027	0.6582	1.11	1.38		3.96	-			
Non-Industrial Direct Contact RCL					400	-	-	1.6	8.02	63.8	5.52	818	219	182	260	-		1.00E+00	1.00E-05
Industrial Direct Contact RCL					(800)	-	-	(7.07)	(35.4)	(282)	(24.1)	(818)	(219)	(182)	(258)	-		1.00E+00	1.00E-05
Soil Saturation Concentration (C-sat)*					-	-	-	1820*	480*	8870*	-	818*	219*	182*	258*	-			

Bold = Groundwater RCL Exceedance

Bold & Underline = Non Industrial Direct Contact RCL Exceedance

(Bold & Parentheses) = Industrial Direct Contact RCL Exceedance

Bold & Asteric \* = C-sat Exceedance

Italics = Industrial Direct Contact RCL

NS = Not Sampled

(ppm) = parts per million

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

**A.3. Residual Soil Contamination Table**  
**Boberg's Gas and Go BRRT's #03-29-563792**

Sample ID	Depth (feet)	Saturation U/S	Date	PID	Lead (ppm)	DRO (ppm)	GRO (ppm)	Benzene (ppm)	Ethyl Benzene (ppm)	MTBE (ppm)	Naphthalene (ppm)	Toluene (ppm)	1,2,4-Trime-thylbenzene (ppm)	1,3,5-Trime-thylbenzene (ppm)	Xylene (Total) (ppm)	Other VOC's (ppb)	DIRECT CONTACT PVOC & PAH COMBINED				
																	Exceedance Count	Hazard Index	Cumulative Cancer Risk		
SA-1	6-7	S	05/18/15	NM	NS	NS	<10	<b>0.048</b>	<0.025	<0.025	0.128	<0.025	0.061	<0.025	0.262	NS					
SA-2	6-7	S	05/18/15	NM	NS	NS	<10	<b>0.072</b>	0.118	<0.025	0.085	0.41	0.50	0.188	1.08	NS					
SA-3	7.0	S	05/21/15	NM	NS	NS	<10	<b>0.108</b>	<0.025	<0.025	0.071	0.080	0.39	0.248	1.34	NS					
SA-4	7.0	S	05/21/15	NM	NS	NS	1900	<b>2.52</b>	<b>24.8</b>	<1.25	<b>45</b>	<b>8.8</b>	<b>267*</b>	<b>93</b>	<b>237</b>	NS					
SA-5	7.0	S	05/21/15	NM	NS	NS	3900	<b>25.1</b>	<b>92</b>	<1.25	<b>69</b>	<b>1.64</b>	<b>313*</b>	<b>97</b>	<b>622*</b>	NS					
SA-6	7.0	S	05/21/15	NM	NS	NS	2530	<b>19.1</b>	<b>12.3</b>	<1.25	<b>58</b>	<b>4.3</b>	<b>390*</b>	<b>123</b>	<b>71.4</b>	NS					
SA-7	4-5	U	05/21/15	NM	NS	NS	<10	<b>0.092</b>	<0.025	<0.025	<0.025	0.0285	<0.025	<0.025	0.042-0.092	NS					
G-3-2	7.0	S	02/10/16	22.0	NS	NS	NS	<b>2.23</b>	<b>4.2</b>	<0.025	0.45	0.39	<b>7.0</b>	<b>2.78</b>	<b>17.18</b>	NS					
G-4-1	3.0	U	02/10/16	6.5	NS	NS	NS	<b>0.201</b>	0.043	<0.025	<0.025	0.072	<0.025	<0.025	0.182	NS	0	0020	1.4E-07		
MW-1-2	7.0	S	07/08/16	577.0	NS	59.7	65	<0.25	0.57	<0.25	<b>1.87</b>	0.58	<b>3.7</b>	<b>1.26</b>	1.46-1.71	NS					
<b>Groundwater RCL</b>								<b>27</b>	-	-	<b>0.00512</b>	<b>1.57</b>	<b>0.027</b>	<b>0.6582</b>	<b>1.11</b>	<b>1.38</b>	<b>3.96</b>	-			
<b>Non-Industrial Direct Contact RCL</b>								<b>400</b>	-	-	<b>1.6</b>	<b>8.02</b>	<b>63.8</b>	<b>5.52</b>	<b>818</b>	<b>219</b>	<b>182</b>	<b>260</b>	-	1.00E+00	1.00E-05
<b>Industrial Direct Contact RCL</b>								<b>(800)</b>	-	-	<b>(7.07)</b>	<b>(35.4)</b>	<b>(282)</b>	<b>(24.1)</b>	<b>(818)</b>	<b>(219)</b>	<b>(182)</b>	<b>(258)</b>	-	1.00E+00	1.00E-05
<b>Soil Saturation Concentration (C-sat)*</b>								-	-	-	<b>1820*</b>	<b>480*</b>	<b>8870*</b>	-	<b>818*</b>	<b>219*</b>	<b>182*</b>	<b>258*</b>	-		

**Bold = Groundwater RCL Exceedance**

**Bold & Underline = Non Industrial Direct Contact RCL Exceedance**

**(Bold & Parentheses) = Industrial Direct Contact RCL Exceedance**

**Bold & Asteric \* = C-sat Exceedance**

*Italics = Industrial Direct Contact RCL*

NS = Not Sampled

(ppm) = parts per million

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

NM = Not Measured

ND = No Detects

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

A.4 Vapor Analytical Table  
 Sub-Slab Sampling Data Table for Boberg's Gas n Go  
 BY METCO

Sub-Slab Sampling conducted Conducted on 7-7-16

WDNR  
 Small Commercial  
 Sub-Slab Vapor Action  
 Levels for Various VOCs  
 Quick Look-Up Table  
 Updated May, 2016  
 (ug/m<sup>3</sup>)

Sample ID

	SS-1	SS-2		
Benzene – ug/m <sup>3</sup>	1.2	<0.20	530	c
Carbon Tetrachloride – ug/m <sup>3</sup>	NS	NS	670	c
Chloroform – ug/m <sup>3</sup>	NS	NS	180	c
Chloromethane – ug/m <sup>3</sup>	NS	NS	13000	n
Dichlorodifluoromethane – ug/m <sup>3</sup>	NS	NS	15000	n
1,1-Dichloroethane (1,1-DCA) – ug/m <sup>3</sup>	NS	NS	2600	c
1,2-Dichloroethane (1,2-DCA) - ug/m <sup>3</sup>	NS	NS	160	c
1,1-Dichloroethylene (1,1-DCE) – ug/m <sup>3</sup>	NS	NS	29000	n
1,2-Dichloroethylene (cis and trans) - ug/m <sup>3</sup>	NS	NS	NA	n
Ethylbenzene – ug/m <sup>3</sup>	2.8	0.99	1600	c
Methylene chloride – ug/m <sup>3</sup>	NS	NS	87000	n
Methyl Tert-Butyl Ether (MTBE) – ug/m <sup>3</sup>	<0.49	<0.51	16000	c
Naphthalene – ug/m <sup>3</sup>	5.7	40.5	120	c
Tetrachloroethylene -ug/m <sup>3</sup>	NS	NS	6000	n
Toluene – ug/m <sup>3</sup>	6.4	4.2	730000	n
1,1,1-Trichloroethane – ug/m <sup>3</sup>	NS	NS	730000	n
Trichloroethylene – ug/m <sup>3</sup>	NS	NS	290	n
Trichlorofluoromethane (Halcarbon 11) – ug/m <sup>3</sup>	NS	NS	NA	n
Trimethylbenzene (1,2,4) – ug/m <sup>3</sup>	3.5	3.5	1000	n
Trimethylbenzene (1,3,5) – ug/m <sup>3</sup>	0.86	1.1	NA	n
Vinyl chloride – ug/m <sup>3</sup>	NS	NS	930	c
Xylene (total) -ug/m <sup>3</sup>	7.2	3.7	15000	n

ug/m<sup>3</sup> = Micrograms per cubic meter.

< = Less than the reporting limit indicated in parentheses.

**Bold = Exceedence of state standards**

c = Carcinogen

Underline = Sub-Slab Standard Exceedance

J = between Limit of Detection (LOD) and Limit of Quantitation (LOQ)

\* Please note that other VOCs were detected that are not on the WDNR Sub-Slab Vapor Action Levels Quick Look-Up Table.

B = Compound was found in th blank and sample

E = Result exceeded calibration range

NS = Not Sampled

**A.6 Water Level Elevations**  
**Boberg's Gas and Go BRRT's #03-29-563792**  
**Mauston, Wisconsin**

	<b>MW-1</b>	<b>MW-2</b>	<b>MW-3</b>	<b>MW-4</b>	<b>MW-5</b>
<b>Ground Surface (feet msl)</b>	875.23	874.82	877.37	875.58	874.67
<b>PVC top (feet msl)</b>	874.81	874.46	877.00	875.19	874.26
<b>Well Depth (feet)</b>	13.00	13.00	15.00	13.00	13.00
<b>Top of screen (feet msl)</b>	872.23	871.82	872.37	872.58	871.67
<b>Bottom of screen (feet msl)</b>	862.23	861.82	862.37	862.58	861.67

**Depth to Water From Top of PVC (feet)**

<b>08/08/16</b>	5.67	4.99	7.90	6.01	4.58
<b>11/07/16</b>	4.41	3.79	6.62	5.17	3.48
<b>02/07/17</b>	4.61	3.68	6.68	5.26	4.00
<b>04/26/17</b>	3.42	2.28	5.09	4.25	2.61

**Depth to Water From Ground Surface (feet)**

<b>08/08/16</b>	6.09	5.35	8.27	6.40	4.99
<b>11/07/16</b>	4.83	4.15	6.99	5.56	3.89
<b>02/07/17</b>	5.03	4.04	7.05	5.65	4.41
<b>04/26/17</b>	3.84	2.64	5.46	4.64	3.02

**Groundwater Elevation (feet msl)**

<b>08/08/16</b>	869.14	869.47	869.10	869.18	869.68
<b>11/07/16</b>	870.40	870.67	870.38	870.02	870.78
<b>02/07/17</b>	870.20	870.78	870.32	869.93	870.26
<b>04/26/17</b>	871.39	872.18	871.91	870.94	871.65

CNL = Could Not Locate

A = Abandoned and removed during soil excavation project

NI = Not Installed

**A.7 Other**  
**Groundwater NA Indicator Results**  
**Boberg's Gas and Go BRRT's #03-29-563792**

**Well MW-1**

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp ( C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
08/08/16	1.46	6.69	-25.00	20.40	4737	NS	NS	NS	NS
11/07/16	0.20	6.87	-98.00	16.80	3389	NS	NS	NS	NS
02/07/17	0.34	7.23	-58.00	7.50	2580	NS	NS	NS	NS
04/26/17	1.82	7.12	-186.80	10.04	3711	NS	NS	NS	NS
<b>ENFORCE MENT STANDARD = ES - Bold</b>						<b>10</b>	-	-	<b>300</b>
<b>PREVENTIVE ACTION LIMIT = PAL - Italics</b>						<b>2</b>	-	-	<b>60</b>

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured ORP = Oxidation Reduction Potential  
 Note: Elevations are presented in feet mean sea level (msl).

**Well MW-2**

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp ( C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
08/08/16	5.05	6.93	69.00	19.70	721	NS	NS	NS	NS
11/07/16	0.18	7.13	137.00	14.70	572	NS	NS	NS	NS
02/07/17	0.49	7.31	222.00	6.50	970	NS	NS	NS	NS
04/26/17	2.59	7.24	171.40	10.28	496	NS	NS	NS	NS
<b>ENFORCE MENT STANDARD = ES - Bold</b>						<b>10</b>	-	-	<b>300</b>
<b>PREVENTIVE ACTION LIMIT = PAL - Italics</b>						<b>2</b>	-	-	<b>60</b>

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured ORP = Oxidation Reduction Potential  
 Note: Elevations are presented in feet mean sea level (msl).

**Well MW-3**

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp ( C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
08/08/16	4.34	6.39	141.00	14.20	2932	NS	NS	NS	NS
11/07/16	1.25	6.73	119.00	14.50	2480	NS	NS	NS	NS
02/07/17	0.92	6.99	237.00	10.60	2405	NS	NS	NS	NS
04/26/17	1.73	6.90	246.40	9.10	1011	NS	NS	NS	NS
<b>ENFORCE MENT STANDARD = ES - Bold</b>						<b>10</b>	-	-	<b>300</b>
<b>PREVENTIVE ACTION LIMIT = PAL - Italics</b>						<b>2</b>	-	-	<b>60</b>

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured ORP = Oxidation Reduction Potential  
 Note: Elevations are presented in feet mean sea level (msl).



**A.7 Other**  
**Groundwater NA Indicator Results**  
**Boberg's Gas and Go BRRT's #03-29-563792**

**Well MW-4**

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp ( C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
08/08/16	3.96	6.56	165.00	21.00	1267	NS	NS	NS	NS
11/07/16	0.19	6.54	-1.00	17.20	1083	NS	NS	NS	NS
02/07/17	0.37	6.87	72.00	9.10	1090	NS	NS	NS	NS
04/26/17	3.06	6.51	26.50	11.45	1227	NS	NS	NS	NS
<b>ENFORCE MENT STANDARD = ES - Bold</b>						<b>10</b>	-	-	<b>300</b>
<b>PREVENTIVE ACTION LIMIT = PAL - Italics</b>						<b>2</b>	-	-	<b>60</b>

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured ORP = Oxidation Reduction Potential  
 Note: Elevations are presented in feet mean sea level (msl).

**Well MW-5**

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp ( C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
08/08/16	3.33	6.67	180.00	25.70	1329	NS	NS	NS	NS
11/07/16	0.61	7.11	227.00	16.80	670	NS	NS	NS	NS
02/07/17	2.11	7.16	241.00	10.40	812	NS	NS	NS	NS
04/26/17	1.95	7.07	244.50	13.52	958	NS	NS	NS	NS
<b>ENFORCE MENT STANDARD = ES - Bold</b>						<b>10</b>	-	-	<b>300</b>
<b>PREVENTIVE ACTION LIMIT = PAL - Italics</b>						<b>2</b>	-	-	<b>60</b>

(ppb) = parts per billion (ppm) = parts per million  
 ns = not sampled nm = not measured ORP = Oxidation Reduction Potential  
 Note: Elevations are presented in feet mean sea level (msl).

A.7. Other  
 Boberg's Gas and Go  
 Estimated Hydraulic Conductivity Calculations

**Hydraulic Conductivity High**

	cm/s	m/yr
K	1.00E-03	3.15E+02

**Hydraulic Conductivity Low**

	cm/s	m/yr
K	1.00E-05	3.15E+00

Date	Elv. (High)	Elv. (Low)	Distance (ft)	Hyd Grad (I)
8/8/2016	869.60	869.20	74	0.0054054
11/7/2016	870.70	870.10	101	0.0059406
2/7/2017	870.70	870.10	96	0.0062500
4/26/2017	872.00	871.00	122	0.0081967
<b>Average</b>				0.0064482
	<b>K (m/yr)</b>	<b>I</b>	<b>n</b>	<b>Flow Velocity (m/yr)</b>
Hydraulic Conductivity High	3.15E+02	0.0064482	0.3	6.77061
Hydraulic Conductivity Low	3.15E+000	0.0064482	0.3	0.06771

## **Attachment B/Maps and Figures**

### **B.1 Location Maps**

#### **B.1.a Location Map**

#### **B.1.b Detailed Site Map**

#### **B.1.c RR Sites Map**

### **B.2 Soil Figures**

#### **B.2.a Soil Contamination**

#### **B.2.b Residual Soil Contamination**

### **B.3 Groundwater Figures**

#### **B.3.a Geologic Cross-Section Figure(s)**

#### **B.3.b Groundwater Isoconcentration**

#### **B.3.c Groundwater Flow Direction**

#### **B.3.d Monitoring Wells**

### **B.4 Vapor Maps and Other Media**

#### **B.4.a Vapor Intrusion Map**

B.4.b Other media of concern (e.g., sediment or surface water) – No surface waters or sediments were sampled as part of this site investigation.

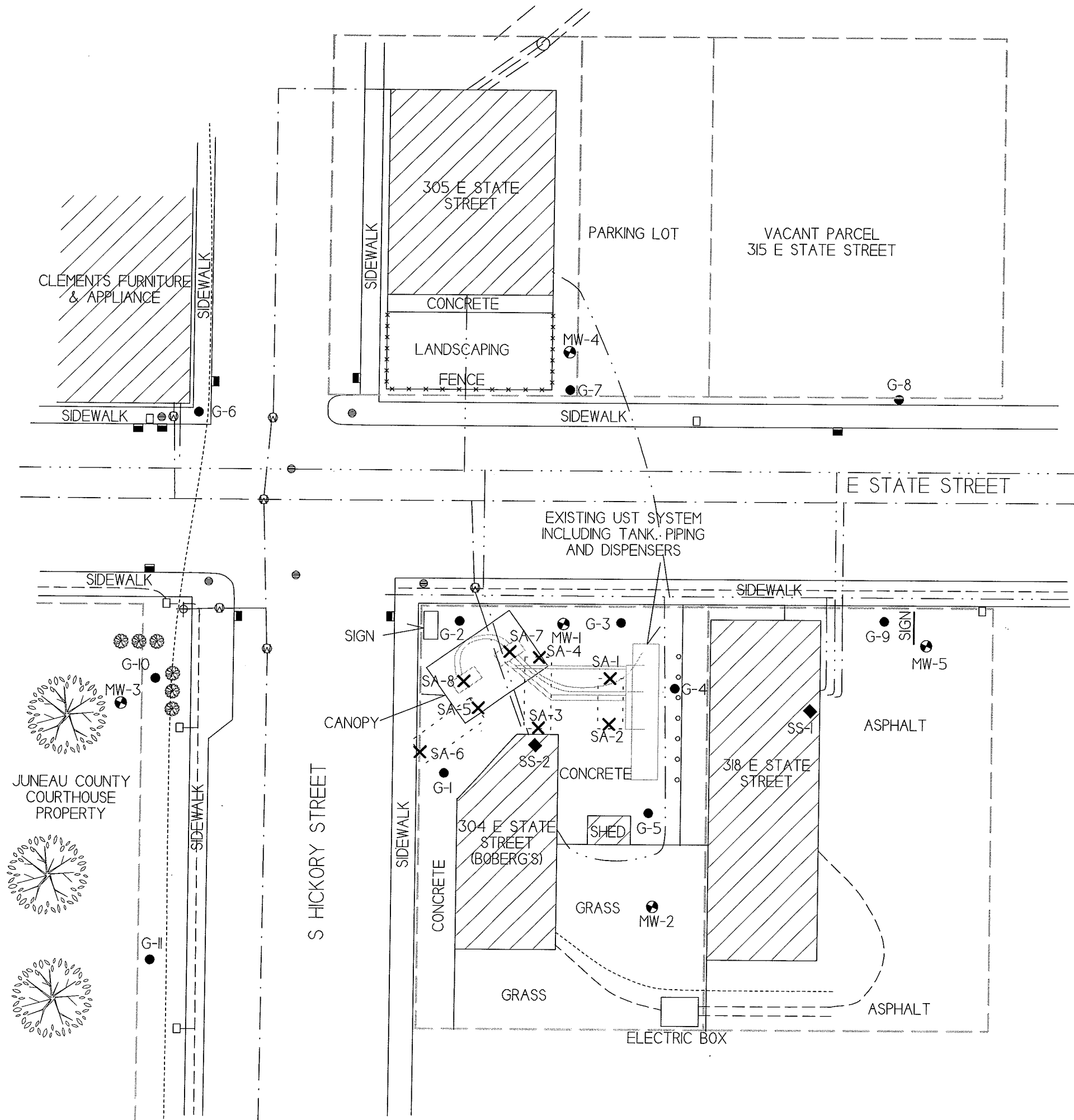
B.4.c Other – No other relevant maps and/or figures are being included.

B.5 Structural Impediment Photos – No structural impediments interfered with the investigation, therefore no photos are being included.

TOPO! map printed on 05/17/17 from "Wisconsin.tpo" and "Untitled.tpg"  
90°05.000' W WGS84 90°04.000' W



B.1.a LOCATION MAP
CONTOUR INTERVAL 10 FEET
BOBERG'S GAS N GO – MAUSTON, WI
SEAMLESS USGS TOPOGRAPHIC MAPS ON CD-ROM

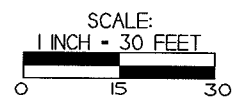


**B.I.b DETAILED  
SITE MAP**

**BOBERG'S GAS & GO**

<p><b>METCO</b> Excellence through experience</p>	709 Gillette St., Ste 3 La Crosse, WI 54603 608 - 781-8876 608 - 781-8853 FAX	<b>MAUSTON, WISCONSIN</b>
CREATED BY: DP    DATE: 10/8/2005 MODIFIED BY: MM    DATE: 7/11/2006		

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.

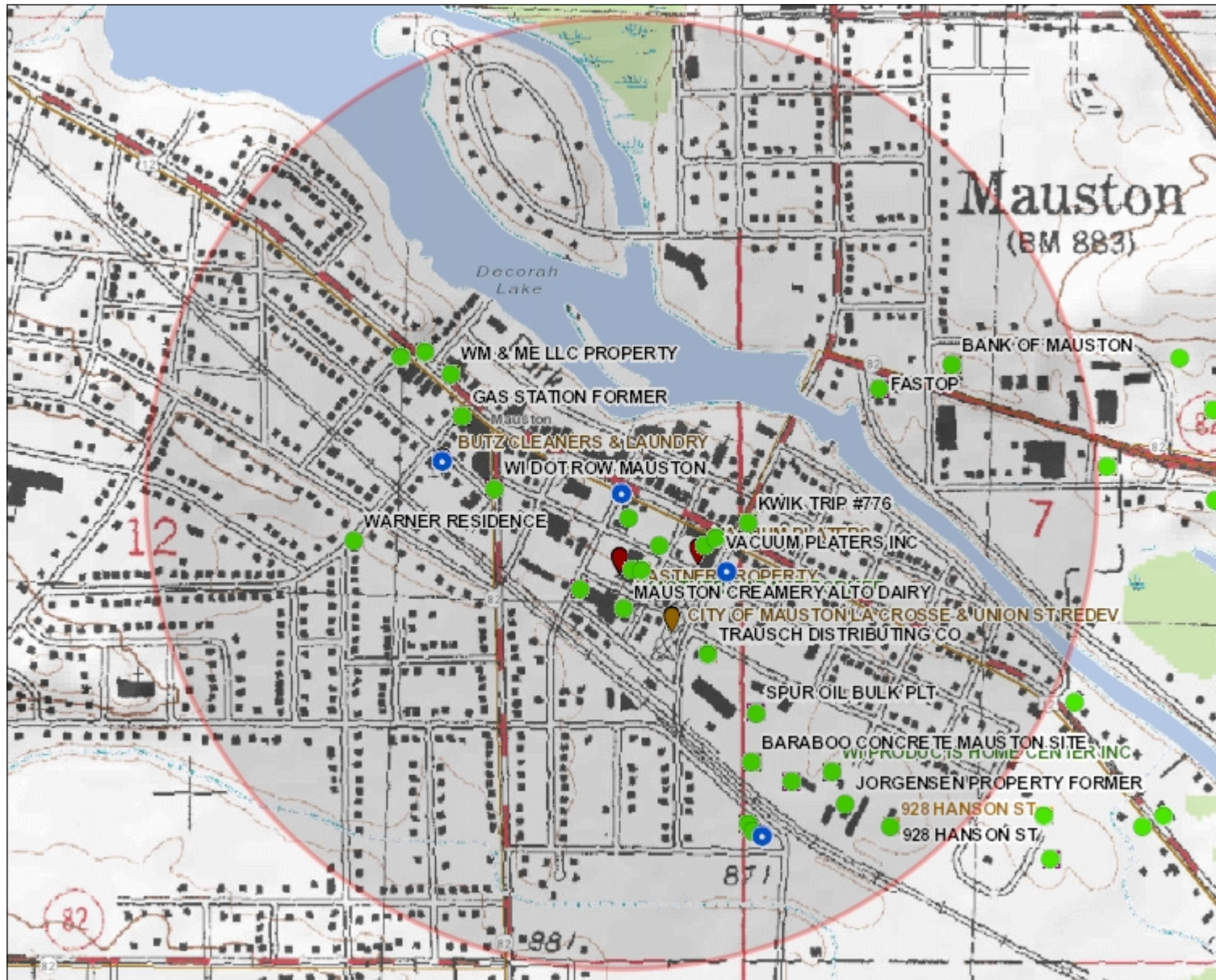


- = MONITORING WELL LOCATION
  - = GEOPROBE BORING LOCATION
  - = SITE ASSESSMENT SAMPLE LOCATION
  - = SUB-SLAB VAPOR SAMPLE LOCATION
  - = BUMPER POST
  - = LIGHT POLE
  - = WATER VALVE
  - = FIRE HYDRANT
  - = SEWER COVER
  - = CURB INLET
  - = FORMER UST
- 
- = WATER LINE
  - = SANITARY SEWER LINE
  - = NATURAL GAS LINE
  - = BURIED ELECTRIC LINE
  - = OVERHEAD UTILITIES
  - = TELEPHONE/CABLE LINE
  - = PROPERTY BOUNDARY





# B.1.c RR Sites Map



## Legend

- Open Site (ongoing cleanup)
- Open Site Boundary
- Closed Site (completed cleanup)
- Closed Site Boundary
- Groundwater Contamination
- Soil Contamination
- Groundwater and Soil Contamination
- ♦ Dryclean Environmental Response Fund (DERF)
- ♦ Green Space Grant (2004-2009)
- ♦ Ready for Reuse
- ♦ Site Assessment Grant (2001-2009)
- ♦ State Funded Response
- ♦ Sustainable Urban Development Zone (SUDZ)
- ♦ General Liability Clarification Letters
- ♦ Superfund NPL
- ♦ Voluntary Party Liability Exemption
- Rivers and Streams
- Open Water

0.3 0 0.16 0.3 Miles

NAD\_1983\_HARN\_Wisconsin\_TM

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1: 10,327




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**Note: Not all sites are mapped.**

## Notes

B.2.a  
SOIL CONTAMINATION  
BOBERG'S GAS & GO

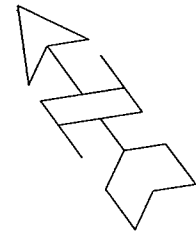


709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8873  
608 - 781-8893 FAX

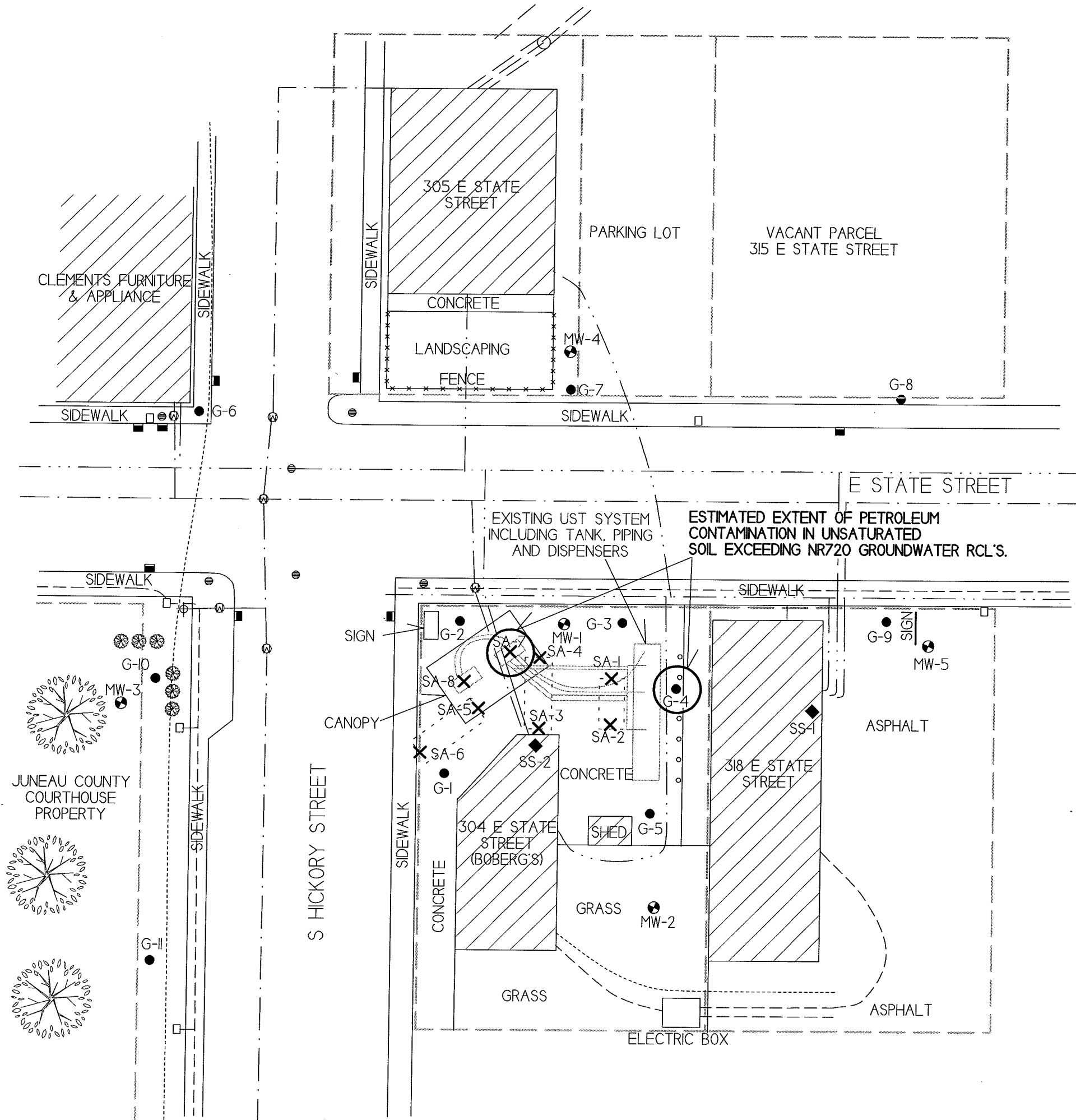
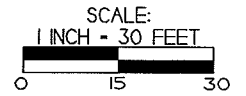
Excellence through experience



















MAUSTON,  
WISCONSIN

CREATED BY: DP DATE: 10/8/2005  
MODIFIED BY: HPI DATE: 7/11/2006




NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.



-  = MONITORING WELL LOCATION
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  -  = SITE ASSESSMENT SAMPLE LOCATION
  -  = SUB-SLAB VAPOR SAMPLE LOCATION
  -  = BUMPER POST
  -  = LIGHT POLE
  -  = WATER VALVE
  -  = FIRE HYDRANT
  -  = SEWER COVER
  -  = CURB INLET
  -  = FORMER UST
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-  = WATER LINE
  -  = SANITARY SEWER LINE
  -  = NATURAL GAS LINE
  -  = BURIED ELECTRIC LINE
  -  = OVERHEAD UTILITIES
  -  = TELEPHONE/CABLE LINE
  -  = PROPERTY BOUNDARY

**B.2.b RESIDUAL  
SOIL CONTAMINATION**

**BOBERG'S GAS & GO**

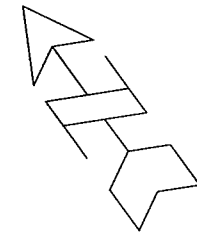


709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8873  
608 - 781-8893 FAX

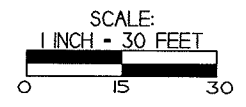
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**MAUSTON,  
WISCONSIN**

CREATED BY: DP    DATE: 10/8/2005  
MODIFIED BY: MM    DATE: 7/11/2006

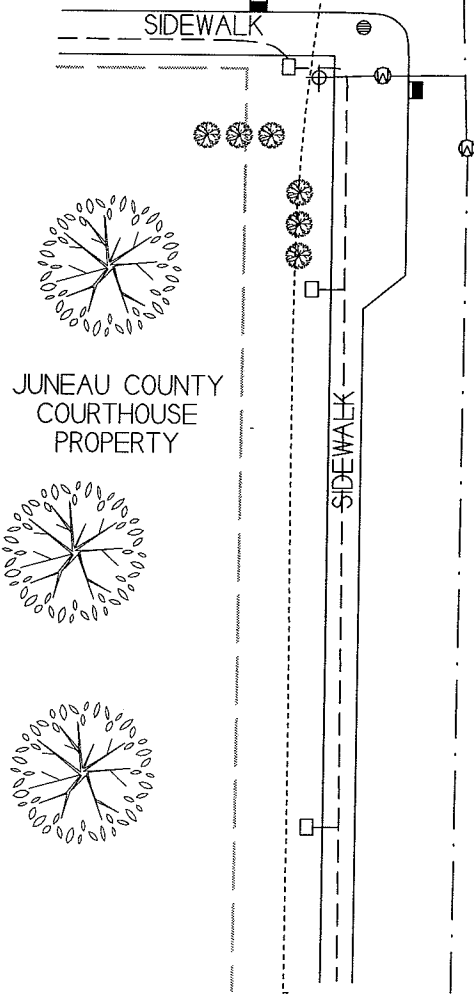
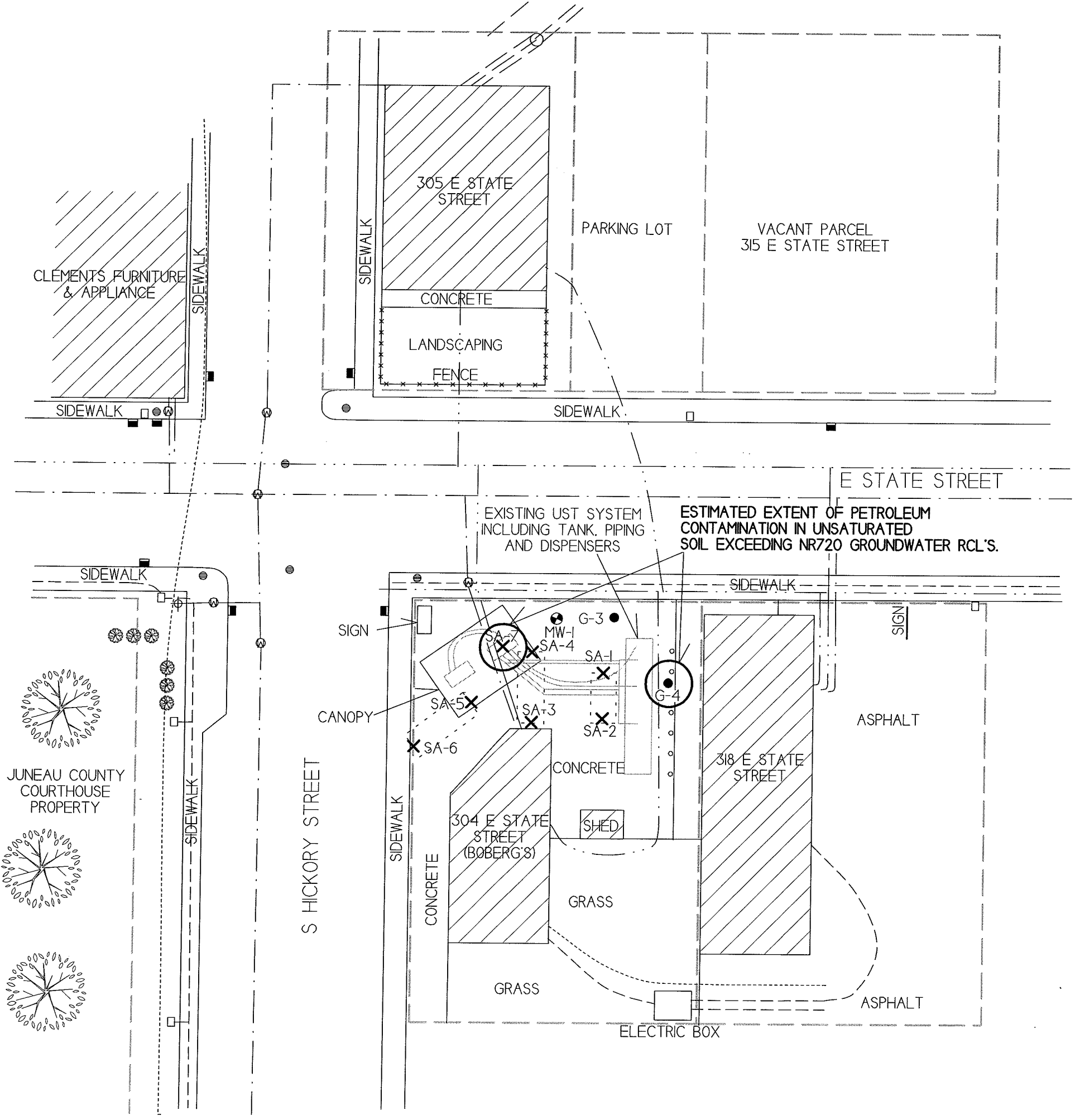


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- ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
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- - - - - = PROPERTY BOUNDARY





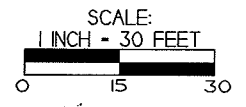
**B.3.d.1 GEOLOGIC CROSS SECTION FIGURE**

**BOBERG'S GAS & GO**

**METCO**  
 709 Gillette St., Ste 3  
 La Crosse, WI 54603  
 608 - 781-8879  
 608 - 781-8893 FAX  
 Excellence through experience

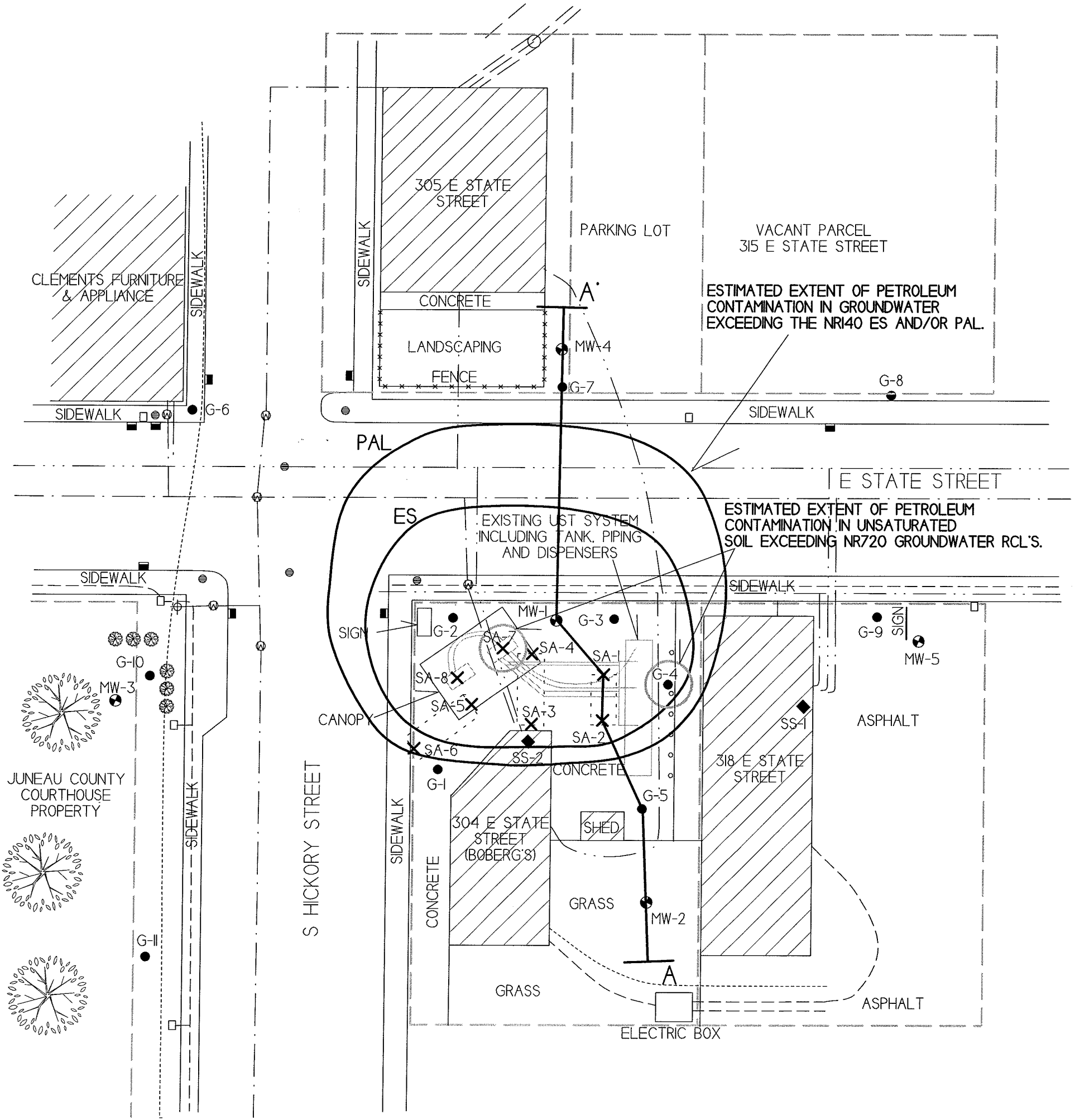
**MAUSTON, WISCONSIN**  
 CREATED BY: DP DATE: 10/8/2005  
 MODIFIED BY: HPI DATE: 7/11/2006

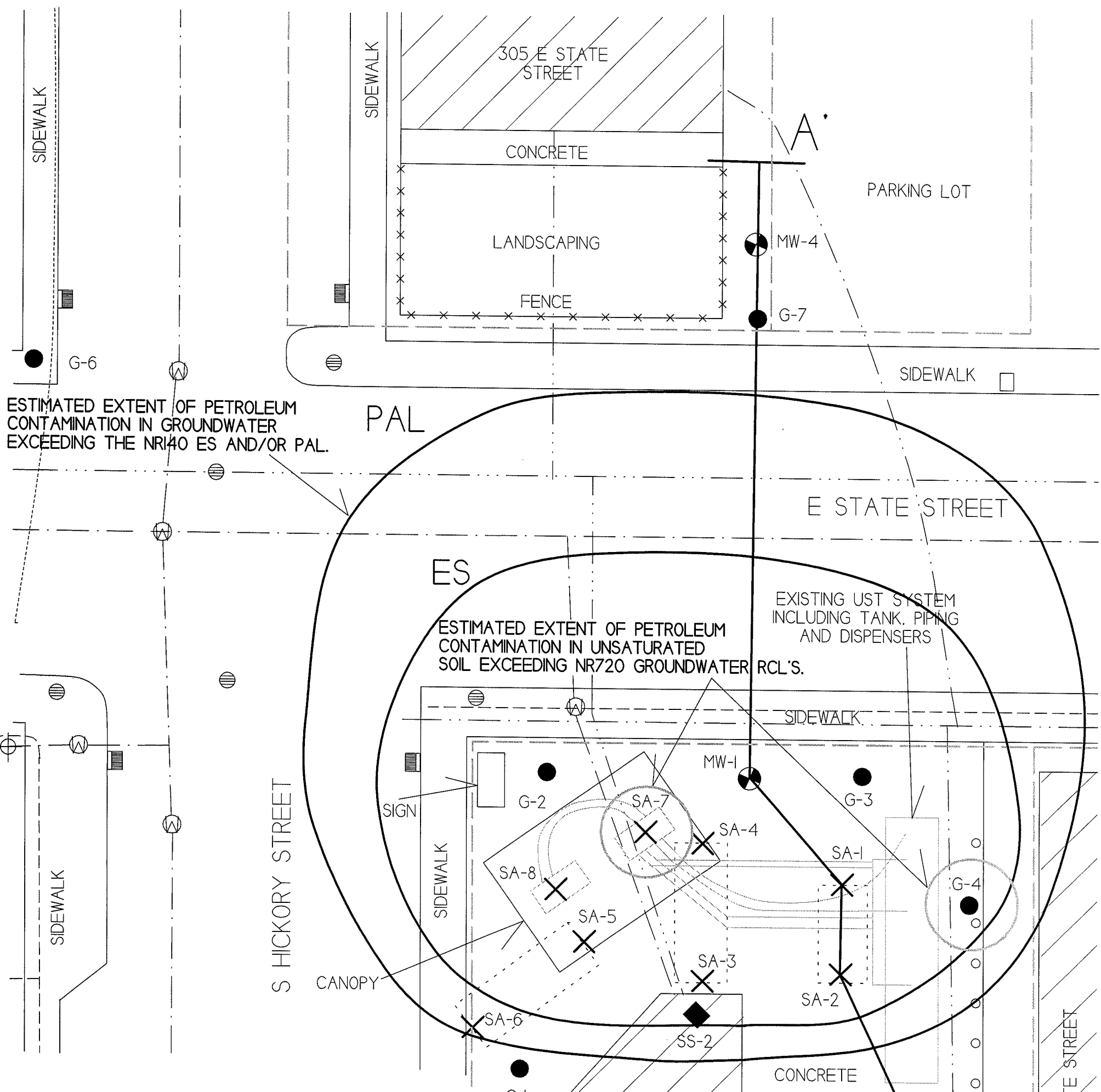
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.



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- ⊕ = WATER VALVE
- ⊕ = FIRE HYDRANT
- ⊙ = SEWER COVER
- = CURB INLET
- ⋯ = FORMER UST

- = WATER LINE
- - - = SANITARY SEWER LINE
- · - · - = NATURAL GAS LINE
- - - - - = BURIED ELECTRIC LINE
- ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
- ⋯⋯⋯ = TELEPHONE/CABLE LINE
- - - - - = PROPERTY BOUNDARY





ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN GROUNDWATER EXCEEDING THE NR140 ES AND/OR PAL.

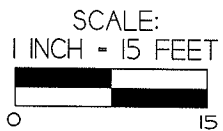
ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.

EXISTING UST SYSTEM INCLUDING TANK, PIPING AND DISPENSERS

B.3.a.2 GEOLOGIC CROSS SECTION FIGURE (CLOSE UP)	
BOBERG'S GAS & GO	
<p>709 Gillette St., Ste 3 La Crosse, WI 54603 808 - 781-8879 808 - 781-8893 FAX</p>	<p>MAUSTON, WISCONSIN</p> <p>CREATED BY: DP    DATE: 10/8/2005 MODIFIED BY: FM    DATE: 7/14/2006</p>

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.

- = MONITORING WELL LOCATION
- = GEOPROBE BORING LOCATION
- = SITE ASSESSMENT SAMPLE LOCATION
- = SUB-SLAB VAPOR SAMPLE LOCATION
- = BUMPER POST
- = LIGHT POLE
- = WATER VALVE
- = FIRE HYDRANT
- = SEWER COVER
- = CURB INLET



- = WATER LINE
- = SANITARY SEWER LINE
- = NATURAL GAS LINE
- = BURIED ELECTRIC LINE
- = OVERHEAD UTILITIES
- = TELEPHONE/CABLE LINE
- = PROPERTY BOUNDARY
- = FORMER UST

**B.3.a.3 GEOLOGIC CROSS SECTION FIGURE**

**BOBERG'S GAS & GO**

**METCO**  
709 Gillette St., Ste 3  
La Crosse, WI 54603  
608-781-8879  
608-781-8893 FAX

**MAUSTON, WISCONSIN**  
CREATED BY: DP DATE: 10/2/205  
MODIFIED BY: MH DATE: 7/14/208

NOTE: SOIL RESULTS SHOW DETECTS AND EXCEEDANCES THAT HAVE BEEN DOCUMENTED ON THE MAP. SEE DATA TABLES AND/OR LABORATORY REPORTS FOR ALL RESULTS

- = MONITORING WELL LOCATION
- = GEOPROBE BORING LOCATION
- ✕ = SOIL SAMPLING LOCATION
- ▼ = WATERTABLE (BASED ON ALL-TIME LOW WATER TABLE)

NOTE: SOIL AND GROUNDWATER SAMPLE DATA IS BASED ON LABORATORY RESULTS FROM SAMPLES COLLECTED DURING THE FOLLOWING EVENTS:

- SITE ASSESSMENT (4/18-21/15)
- GEOPROBE PROJECT (2/10/16)
- DRILLING PROJECT (7/7/16)
- ROUND 4 GROUNDWATER SAMPLING (4/26/17)

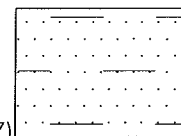
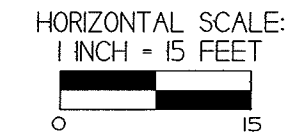
INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

SOIL SAMPLE RESULTS ARE PRESENTED IN PARTS PER MILLION (PPM).

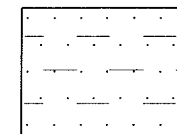
GROUNDWATER SAMPLE RESULTS ARE PRESENTED IN PARTS PER BILLION (PPB).

GROUNDWATER FLOW IS TOWARD THE NORTH.

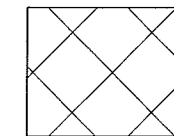
- ND = NO DETECT
- PID = PHOTO IONIZATION DETECTOR
- DRO = DIESEL RANGE ORGANICS
- GRO = GASOLINE RANGE ORGANICS
- VOC = VOLATILE ORGANIC COMPOUNDS
- B = BENZENE
- E = ETHYLBENZENE
- MTBE = METHYL-TERT-BUTYL-ETHER
- N = NAPHTHALENE
- T = TOLUENE
- TMB = TRIMETHYLBENZENE
- X = XYLENE



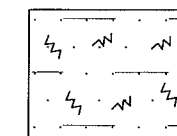
BROWN TO TAN TO GRAY TO BLACK TO ORANGE VERY FINE TO MEDIUM GRAINED SAND



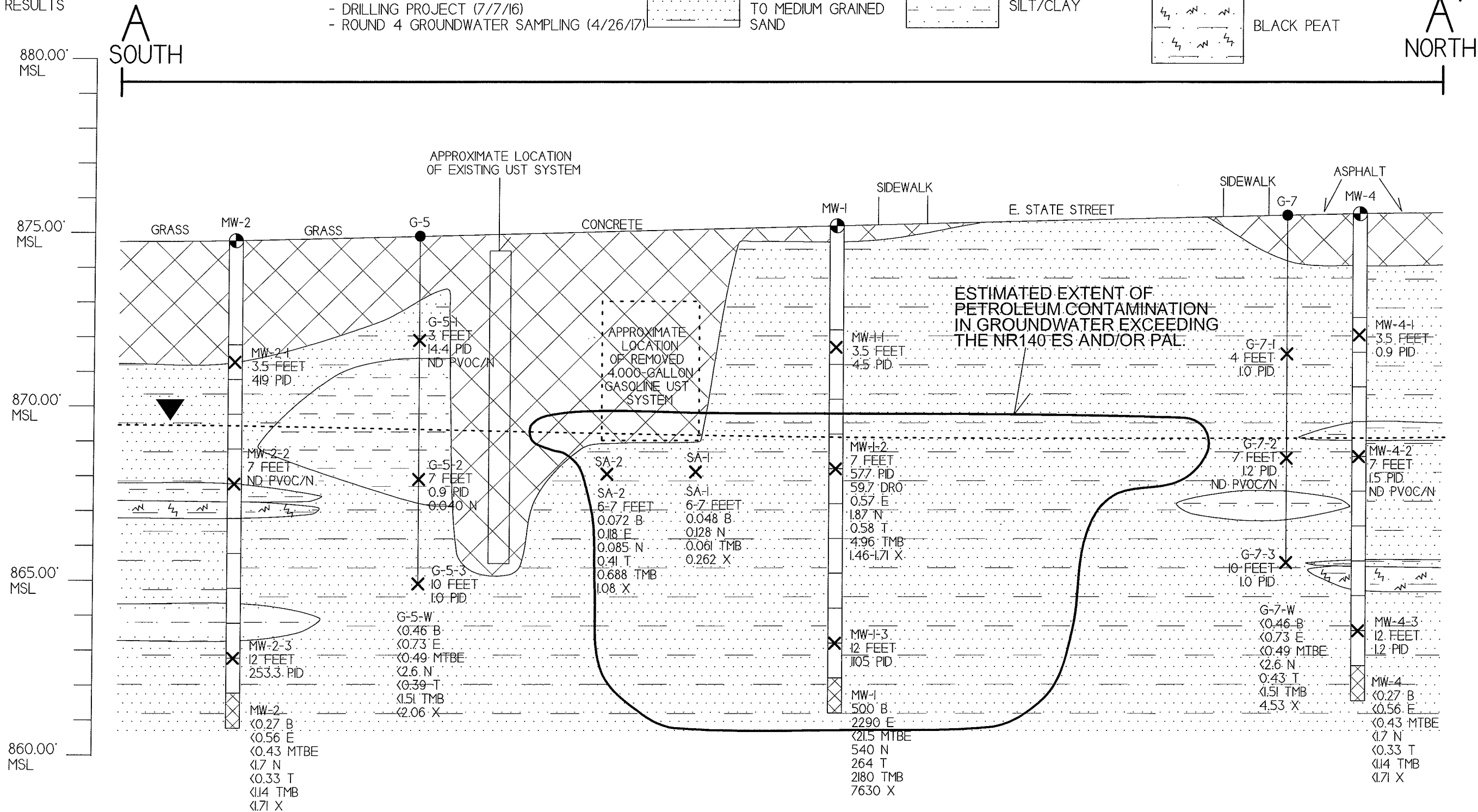
TAN TO BROWN TO BLACK SANDY SILT/CLAY



FILL MATERIAL (TAN TO BROWN FINE TO MEDIUM GRAINED SAND WITH SOME GRAVEL)



BLACK PEAT



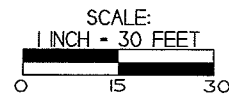
B.3.b GROUNDWATER ISOCONCENTRATION (4/26/17)

**BOBERG'S GAS & GO**

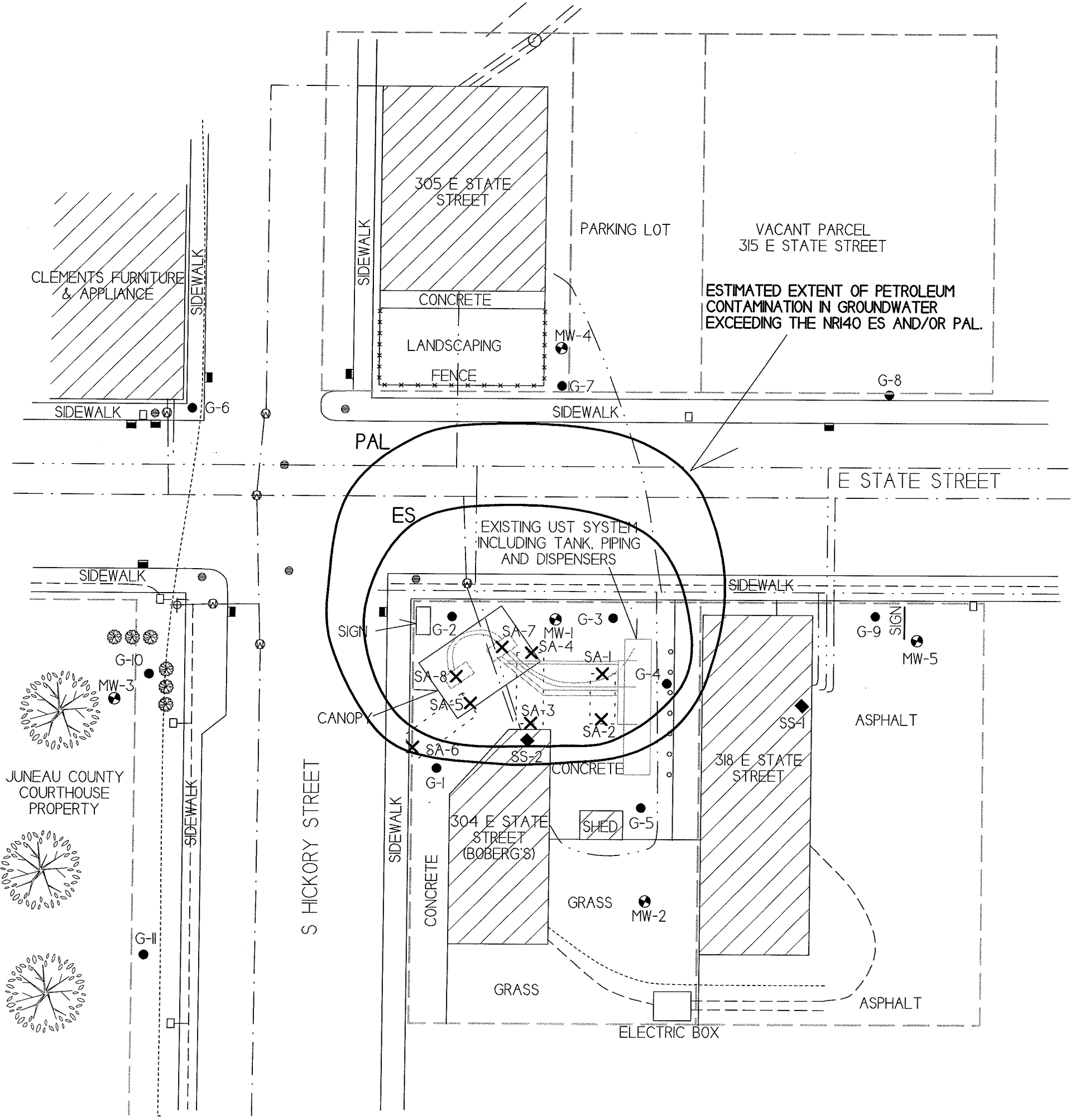
**METCO**  
709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8893 FAX  
*Excellence through experience*

**MAUSTON, WISCONSIN**  
CREATED BY: DP DATE: 10/6/206  
MODIFIED BY: HPI DATE: 7/11/206

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.



- = MONITORING WELL LOCATION
  - = GEOPROBE BORING LOCATION
  - ✕ = SITE ASSESSMENT SAMPLE LOCATION
  - ◆ = SUB-SLAB VAPOR SAMPLE LOCATION
  - = BUMPER POST
  - = LIGHT POLE
  - ⊕ = WATER VALVE
  - ⊕ = FIRE HYDRANT
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  - ≡ ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
  - ⋯ ⋯ ⋯ = TELEPHONE/CABLE LINE
  - - - - - = PROPERTY BOUNDARY



B.3.c GROUNDWATER  
FLOW DIRECTION (11/7/16)

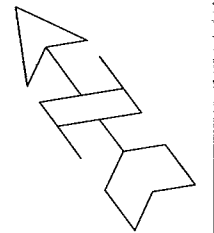
BOBERG'S GAS & GO



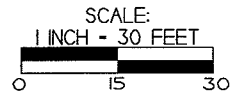
709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8893 FAX

MAUSTON,  
WISCONSIN

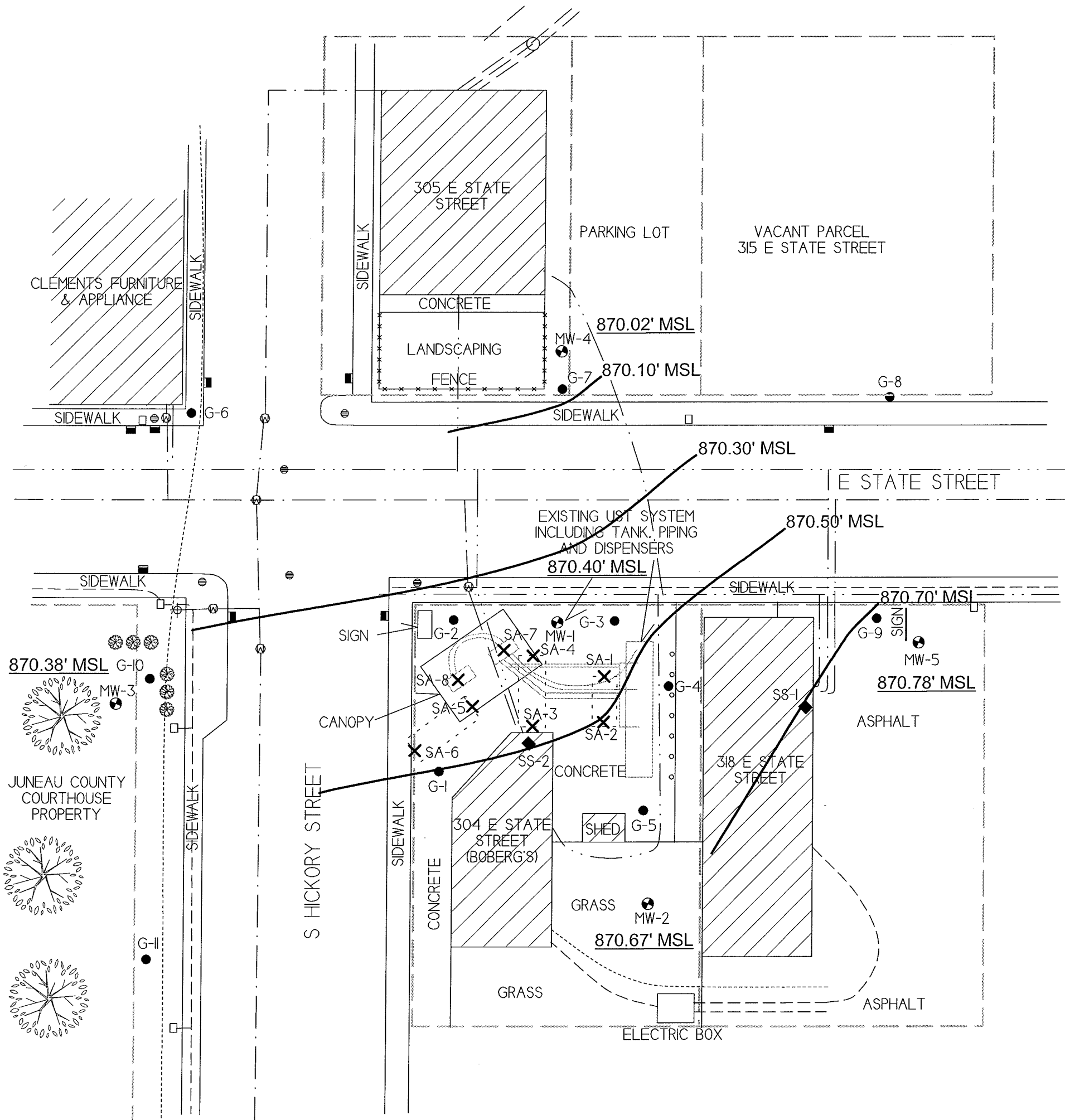
CREATED BY: DP DATE: 10/8/2015  
MODIFIED BY: MM DATE: 7/14/2016



NOTE: INFORMATION BASED ON AVAILABLE  
DATA. ACTUAL CONDITIONS MAY VARY.



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- = CURB INLET
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- = WATER LINE
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- ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
- ⋯⋯⋯ = TELEPHONE/CABLE LINE
- ⋯⋯⋯ = PROPERTY BOUNDARY



CLEMENTS FURNITURE & APPLIANCE

305 E STATE STREET

VACANT PARCEL  
315 E STATE STREET

E STATE STREET

EXISTING UST SYSTEM  
INCLUDING TANK, PIPING  
AND DISPENSERS

318 E STATE STREET

304 E STATE STREET  
(BOBERG'S)

870.38' MSL

870.02' MSL

870.10' MSL

870.30' MSL

870.50' MSL

870.40' MSL

870.70' MSL

870.78' MSL

870.67' MSL

JUNEAU COUNTY  
COURTHOUSE  
PROPERTY

S HICKORY STREET

ELECTRIC BOX

B.3.c GROUNDWATER FLOW DIRECTION (4/26/17)

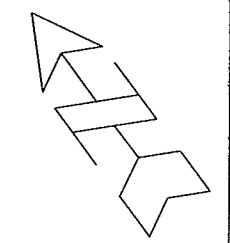
BOBERG'S GAS & GO



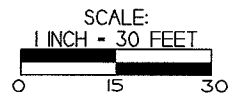
709 Gillette St., Ste 3  
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608-781-8893 FAX

MAUSTON,  
WISCONSIN

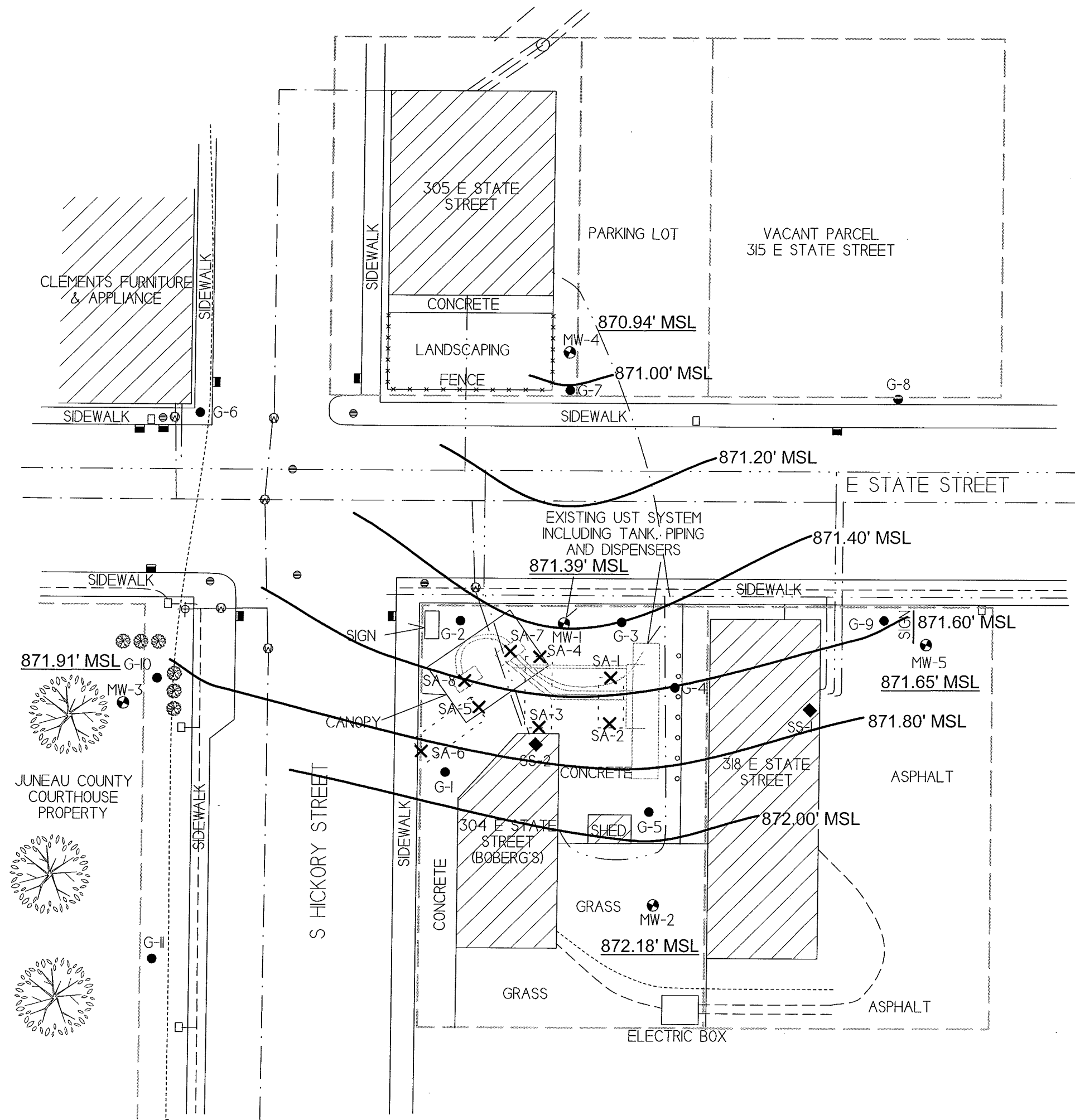
CREATED BY: DP DATE: 10/8/2015  
MODIFIED BY: MM DATE: 7/11/2016

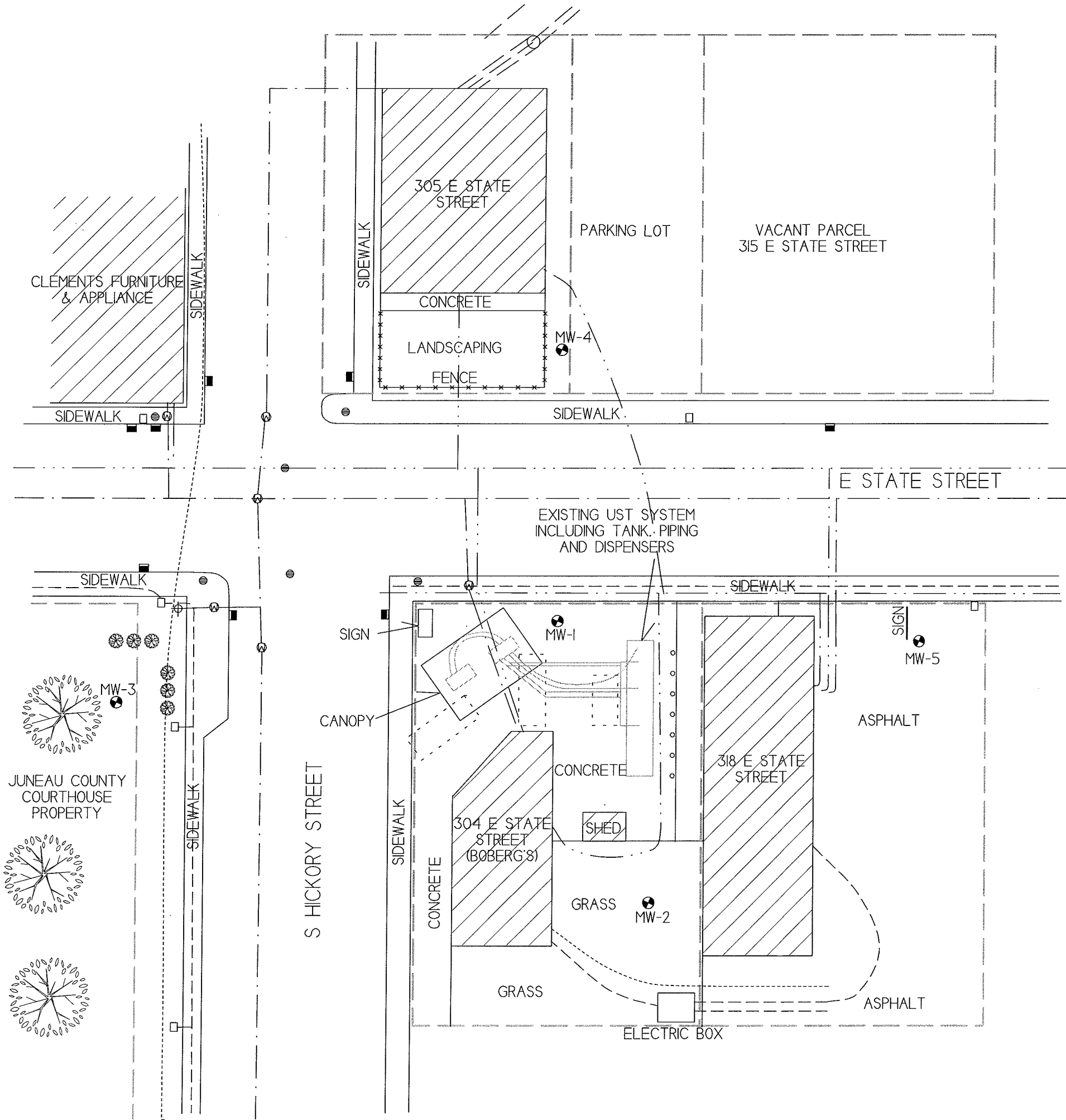


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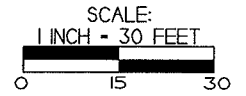


**B.3.d**  
**MONITORING WELLS**  
**BOBERG'S GAS & GO**

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Excellence through experience

**MAUSTON, WISCONSIN**  
CREATED BY: DP DATE: 10/8/2005  
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- ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
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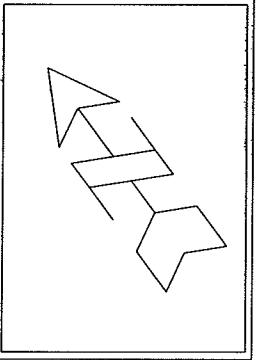
B.4.a VAPOR INTRUSION MAP  
BOBERG'S GAS & GO



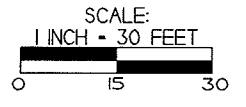
709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8893 FAX

MAUSTON, WISCONSIN

CREATED BY: DP DATE: 10/8/2005  
MODIFIED BY: MH DATE: 7/11/2006

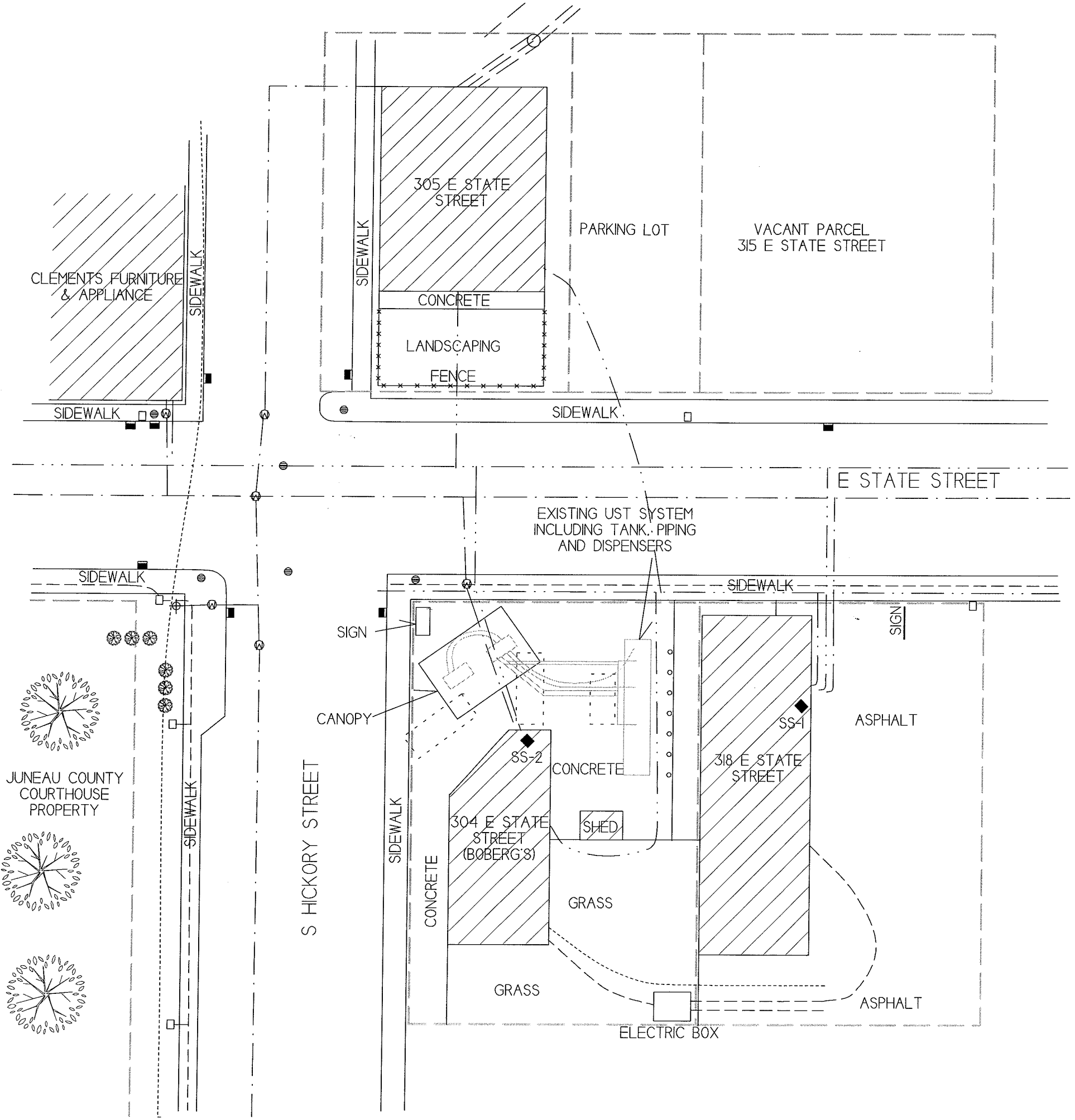


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- ◆ = SUB-SLAB VAPOR SAMPLE LOCATION
- = BUMPER POST
- = LIGHT POLE
- ⊕ = WATER VALVE
- ⊕ = FIRE HYDRANT
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- = CURB INLET
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- ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
- · · · · = TELEPHONE/CABLE LINE
- = PROPERTY BOUNDARY





**Attachment C/Documentation of Remedial Action**

C.1 Site Investigation documentation – All site investigation activities are documented in the Tank System Site Assessment Report submitted on June 3, 2015 and the Site Investigation Report, which is being submitted concurrently along with this report.

**C.2 Investigative waste**

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> - Residual Contaminant Levels (RCLs) were established in accordance with NR720.10 and NR720.12. Soil RCLs for the protection of the groundwater pathway and for non-industrial direct contact were taken from the RR programs RCL spreadsheet.

C.4 Construction documentation – No Remedial actions and/or interim actions specified in s.NR724.01(1) occurred at this site.

C.5 Decommissioning of Remedial Systems – No remedial systems were installed as part of this site investigation.

C.6 Other – Not applicable



## **Attachment D/Maintenance Plan(s)**

**D.1 Descriptions 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.2 Location map(s) which show(s)**

**D.3 Photographs**

**D.4 Inspection log**

## D.1 Description of Maintenance Action(s)

### CAP MAINTENANCE PLAN

May 17, 2017

Property Located at:  
304 E. State Street  
Mauston, WI 53948

WDNR BRRTS# 03-29-563792

TAX KEY# 29251891

#### Introduction

This document is the Maintenance Plan for a concrete/building cap at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing cap occupying the area over the contaminated groundwater plume or soil on-site.

More site-specific information about this property may be found in:

- The case file in the DNR West Central regional office
- BRRTS on the Web (DNR's internet based data base of contaminated sites):  
<http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>
- GIS Registry PDF file for further information on the nature and extent of contamination and
- The DNR project manager for Juneau County.

#### Description of Contamination

Soil contaminated by Petroleum Volatile Organic Compounds (PVOCs) is located at a depth of 3-5 feet below ground surface (bgs) in the area of the current and former UST systems. Groundwater contaminated by PVOCs is located at a depth of 4-6 feet bgs in the area of the current and former UST systems. The extent of the soil and groundwater contamination is shown on Attachment D.2.

#### Description of the Cap to be maintained

The Cap covers the northern half of the property, which consists of concrete (approximately 6 inches thick) and part of the on-site building, as shown on Attachment D.2.

### Cover Barrier Purpose

The concrete/building cap over the contaminated soil and groundwater serves as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

### Annual Inspection

The concrete/building cap overlying the contaminated soil and groundwater and as depicted in Attachment D.2 will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration, cracks and other potential problems that can cause exposure to underlying soils or additional infiltration through asphalt or concrete. The inspections will be performed by the property owner or their designated representative. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed and where infiltration from the surface will not be effectively minimized will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Form 4400-305 Continuing Obligations and Maintenance Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed and where infiltration from the surface will not be effectively minimized. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be kept at the address of the property owner and available for submittal or inspection by Wisconsin Department of Natural Resources ("WDNR") representatives upon their request.

Note: The WDNR may, in some instances, require in the case closure letter that the inspection log be submitted at least annually after every inspection. If the case closure letter requires that, then a copy of the inspection log must be submitted to the WDNR at least annually after every inspection.

### Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling or larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment ("PPE"). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the concrete/building cap overlying the contaminated soil and groundwater plume is removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the concrete/building cap, will maintain a copy of this Maintenance Plan on-site and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

### Prohibition of Activities and Notification of DNR Prior to Actions Affecting a Cover or Cap

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

### Amendment or Withdrawal of Maintenance Plan

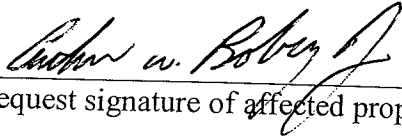
This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

Contact Information

May 2017

**Current Site Owner and Operator:**

Art Boberg  
304 E. State Street  
Mauston, WI 53948

Signature:   
(DNR may request signature of affected property owners, on a case-by-case basis)

**Consultant:**

METCO  
Ron Anderson  
709 Gillette Street, Suite 3  
La Crosse, WI 54603  
(608) 781-8879

**WDNR:**

Dee Lance  
473 Griffith Ave.  
Wisconsin Rapids, WI 54494  
(715) 421-7862

D.2  
LOCATION MAP

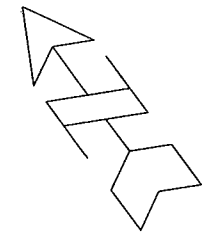
BOBERG'S GAS & GO



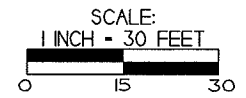
709 Gillette St. Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8893 FAX

MAUSTON,  
WISCONSIN

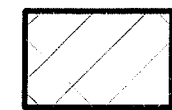
CREATED BY: DP DATE: 10/8/2005  
MODIFIED BY: HFI DATE: 7/14/2006



NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.

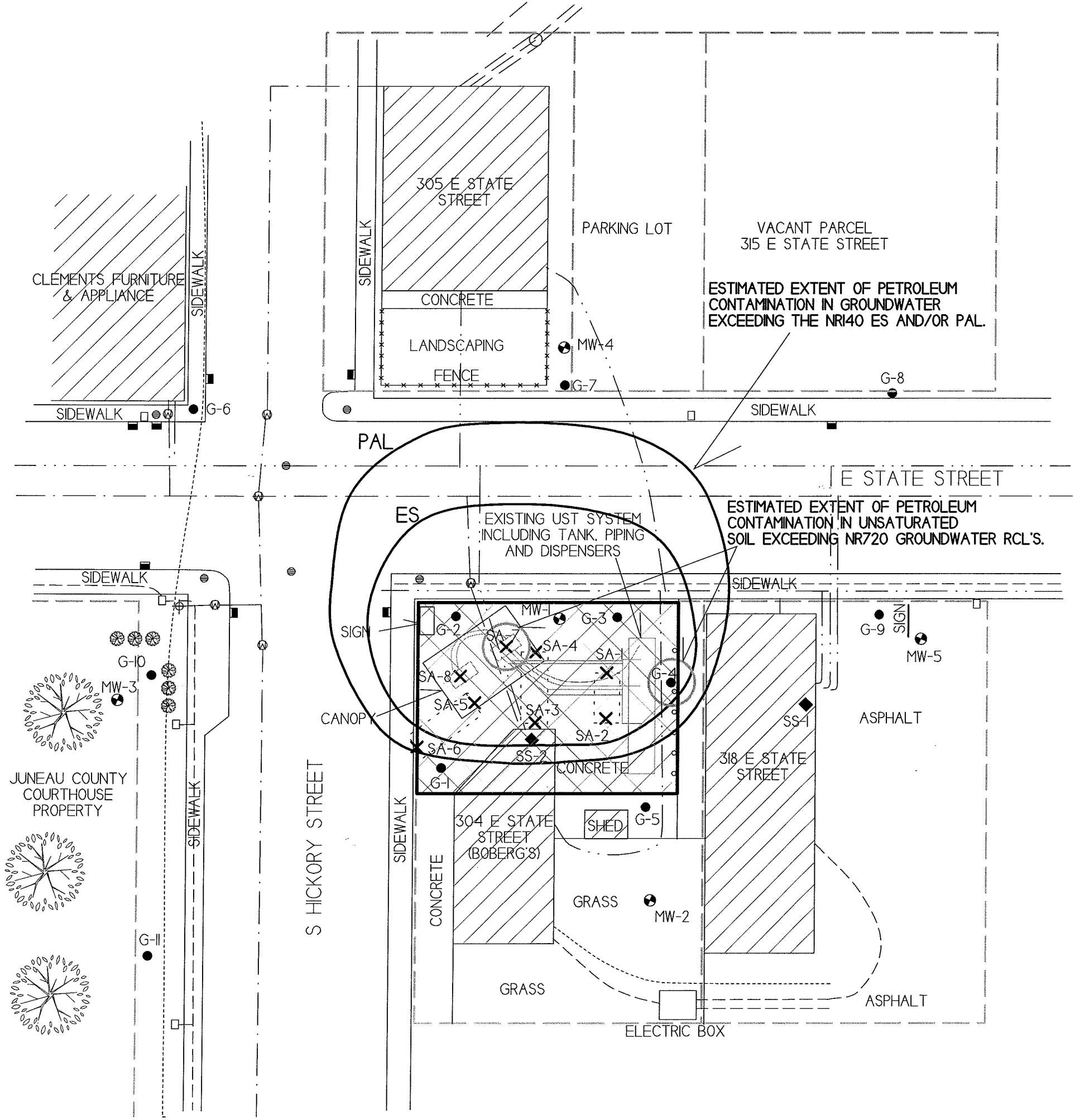


- = MONITORING WELL LOCATION
- = GEOPROBE BORING LOCATION
- ✕ = SITE ASSESSMENT SAMPLE LOCATION
- ◆ = SUB-SLAB VAPOR SAMPLE LOCATION
- = BUMPER POST
- = LIGHT POLE
- ⊕ = WATER VALVE
- ⊕ = FIRE HYDRANT
- ⊙ = SEWER COVER
- = CURB INLET
- ⋮ = FORMER UST

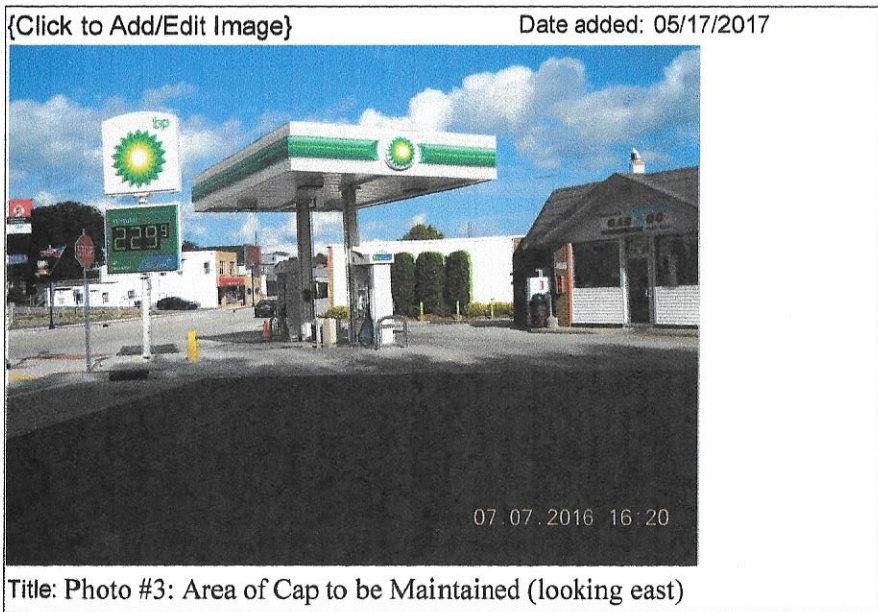
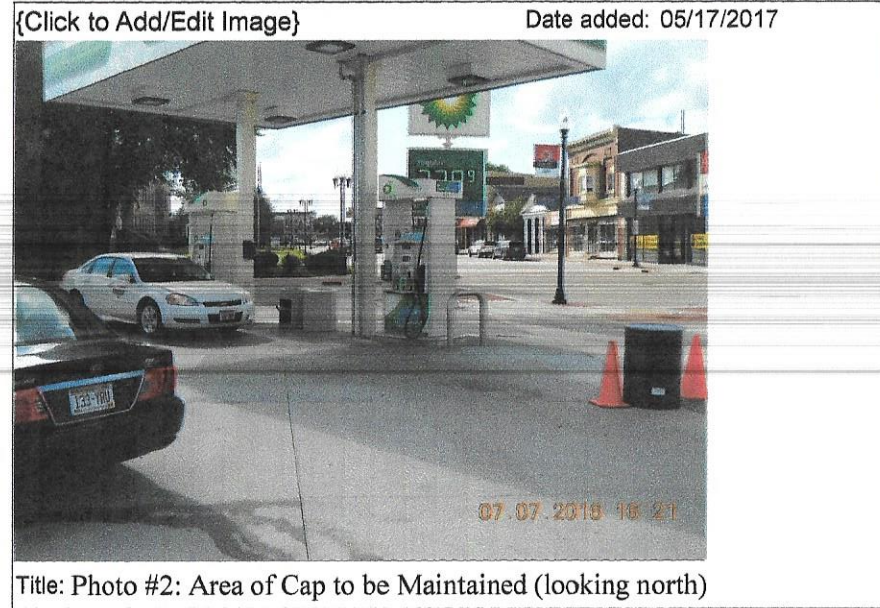
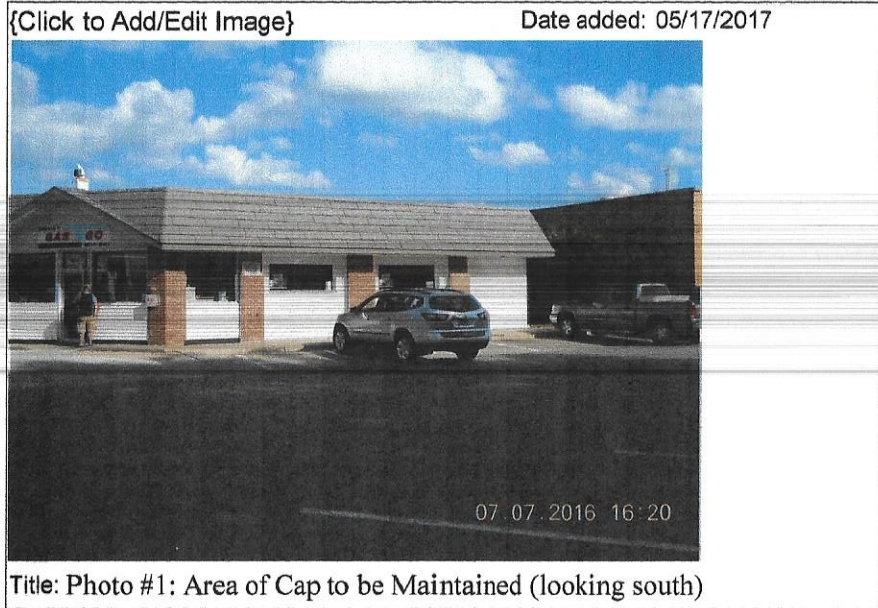


= AREA OF CAP TO BE MAINTAINED

- — — — — = WATER LINE
- · — · — · — = SANITARY SEWER LINE
- — — — — = NATURAL GAS LINE
- - - - - = BURIED ELECTRIC LINE
- ≡ ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
- - - - - = TELEPHONE/CABLE LINE
- - - - - = PROPERTY BOUNDARY







D.3 Photographs

**Directions:** In accordance with s. NR 727.05 (1) (b) 3., Wis. Adm. Code, use of this form for documenting the inspections and maintenance of certain continuing obligations is required. 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.]. When using this form, identify the condition that is being inspected. See the closure approval letter for this site for requirements regarding the submittal of this form to the Department of Natural Resources. A copy of this inspection log is required to be maintained either on the property, or at a location specified in the closure approval letter. Do NOT delete previous inspection results. This form was developed to provide a continuous history of site inspection results. The Department of Natural Resources project manager is identified in the closure letter. The project manager may also be identified from the database, BRRTS on the Web, at <http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>, by searching for the site using the BRRTS ID number, and then looking in the "Who" section.

Activity (Site) Name <b>Boberg's Gas N Go</b>	BRRTS No. <b>03-29-563792</b>
--------------------------------------------------	----------------------------------

Inspections are required to be conducted (see closure approval letter):

annually  
 semi-annually  
 other - specify \_\_\_\_\_

When submittal of this form is required, submit the form electronically to the DNR project manager. An electronic version of this filled out form, or a scanned version may be sent to the following email address (see closure approval letter):

Inspection Date	Inspector Name	Item	Describe the condition of the item that is being inspected	Recommendations for repair or maintenance	Previous recommendations implemented?	Photographs taken and attached?
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N

D.I. Inspection log

## **Attachment E/Monitoring Well Information**

All wells have been located and will be properly abandoned upon WDNR granting closure to the site.

## **Attachment F/Source Legal Documents**

**F.1 Deeds – Source Property**

**F.2 Certified Survey Map**

**F.3 Verification of Zoning – According to the City of Mauston, there is no zoning map available at this time. Attached are the Juneau County GIS property assessment documents verifying the zoning for the source property and surrounding properties.**

**F.4 Signed Statement**

# F.1 Deed - source property

INDEXED

ENTERED

340306

State Bar of Wisconsin Form 2 - 1982  
WARRANTY DEED

DOCUMENT NO.

Vol. 466 Page 445

Register's Office ) SS  
Juneau County Wis. )  
Received for Record

JAN 29 1997

340 P .M. and Record  
In Vol. 466 of Records page  
445-446  
*Christine S. Bender*  
REGISTER OF DEEDS

Orland J. Navis a/k/a O.J. Navis and Frederick T. Rikkens as Trustees of the Orland J. Navis QTIP Trust

conveys and warrants to Arthur W. Boberg, Jr. and Donna R. Boberg, husband and wife, as survivorship marital property

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

697181  
Mid-State Bank,  
401 E. State Street P.O. Box 327  
Mauston, WI 53048-0327  
12/97

the following described real estate in Juneau  
County, State of Wisconsin:

See attached legal description.

(Parcel Identification Number)

This deed is given in satisfaction of a Land Contract dated January 8, 1991 and recorded as Document Number 305680 on Pages 430-433 of Volume 365 of Records, Juneau County Registry, Wisconsin.

STATE TRANSFER  
TAX PAID

#480.00

This is not homestead property.  
 (is not)

Exception to warranties:

Dated this 7th day of November, 1996.

*Orland J. Navis* (SEAL)

• Orland J. Navis, a/k/a O.J. Navis

*Frederick T. Rikkens* (SEAL)

• Frederick T. Rikkens

\_\_\_\_ (SEAL)

\_\_\_\_ (SEAL)

### AUTHENTICATION

Signature(s) \_\_\_\_\_

authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Thomas F. Heger, 01020893

Tomlinson, Gillman & Rikkens, S.C.

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

### ACKNOWLEDGMENT

STATE OF WISCONSIN

\_\_\_\_ ss.  
JUNEAU County.

Personally came before me this 22nd day of January, 1997 the above named

Orland J. NAVIS  
FREDERICK T. RIKKENS

to me known to be the person who executed the foregoing instrument and acknowledge the same.

Notary Public *Paul J. Stinson*

My commission is permanent. (If not, state expiration date: 12-13-98)

\*Names of persons signing in any capacity should be typed or printed below their signatures.

WARRANTY DEED

STATE BAR OF WISCONSIN  
FORM No. 2 - 1982

Wisconsin Legal Blue Co., Inc.  
Madison, Wis.

Legal Description for Deed in satisfaction of Land Contract from Orland J. Navis Trust to Arthur and Donna Boberg.

Parcel No. 3: Lot Sixteen (16); the North Eighteen (18) feet of Lot One (1); and a part of Lot Two (2) bounded thus; commencing on the Northwest corner of Lot Two (2); thence Easterly twenty (20) feet; thence Southerly eighteen (18) feet to the right of driveway; thence Westerly along said driveway twenty (20) feet; thence Northerly eighteen (18) feet to the place of beginning, all in Block Two (2) of Maugh's Addition to Mauston, Juneau County, Wisconsin. AND

Parcel No. 6: Lot Fifteen (15) and a part of Lot Two (2) described as follows: Commencing at the Northeast corner of said Lot 2; thence South along the East line of said Lot 2, a distance of 17 feet, 8 inches; thence West at right angles, a distance of 20 feet; thence North at right angles, a distance of 17 feet, 8 inches to the North line of Lot 2; thence East on the North line of said Lot 2, a distance of 20 feet to the place of beginning, all in Block 2, Maugh's Addition to the City of Mauston, Juneau County, Wisconsin. Subject to right and rights-of-way of Fannie Radell and August Radell and their assigns as appear of record.

Also, a perpetual right-of-way with the Grantor, his heirs, personal representatives and assigns, for ingress and egress from the above property and upon the following described premises, to-wit: The North 12 feet of Lot 3 and the North 12 feet of Lot 4 and the East 12 feet of Lot 4, all in Block 2 of Maugh's Addition to the City of Mauston. This right-of-way is referred to in Volume 173 of Records, at Page 784, in the Office of the Register of Deeds, and the Grantor, for himself, his wife, her heirs, personal representatives and assigns, specifically reserves a perpetual right-of-way over and across the same premises for ingress and egress to Lot 14 and Lot 13 except the East 10 feet of Lot 13 of said Block 2 of Maugh's Addition to the City of Mauston.

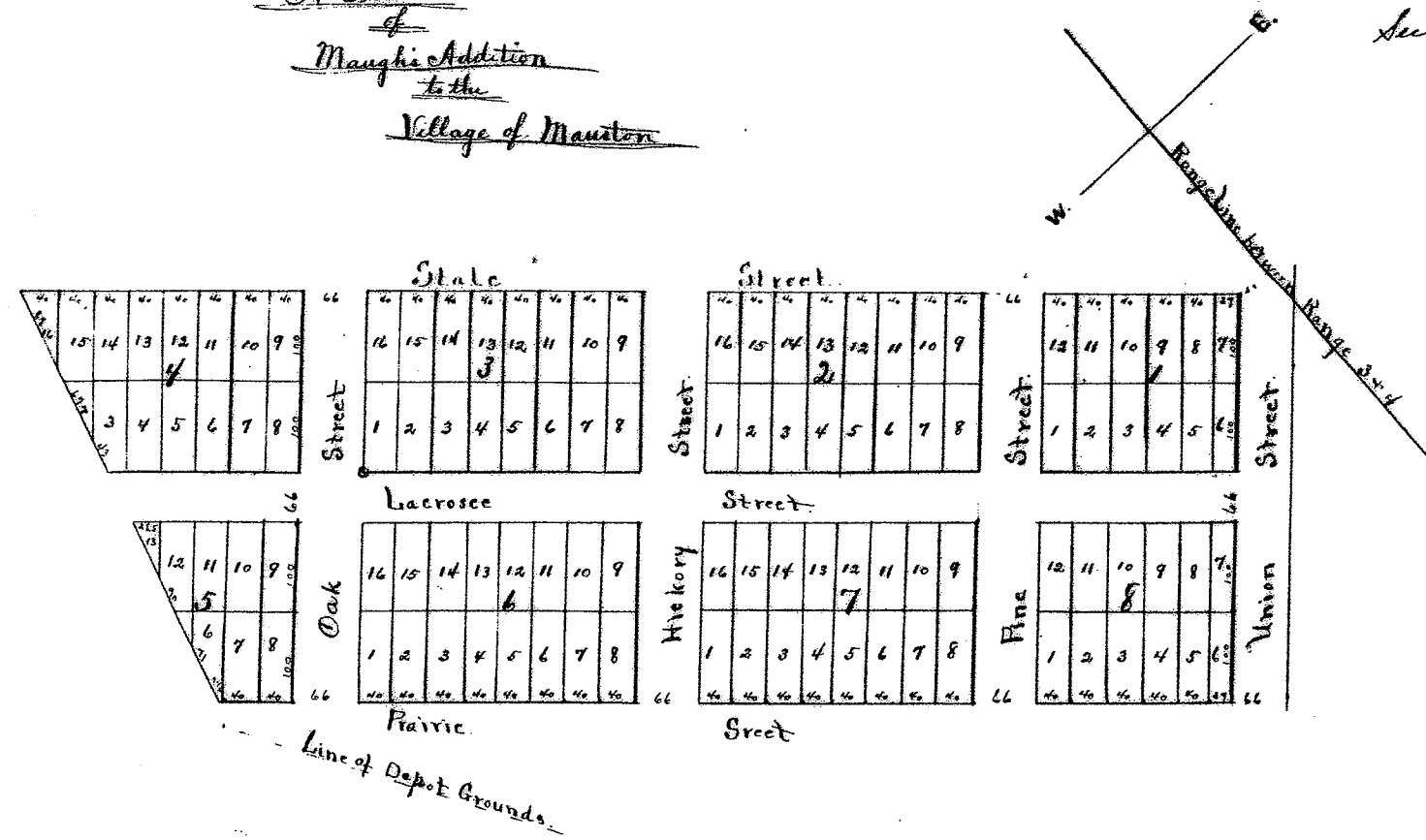


# F.2 Certified Survey Map

41

A Plat  
of  
Maugh's Addition  
to the  
Village of Mauston

Sec under Secting of Court  
1st 172 R 83



Juneau County, Circuit Court.

In the Matter of the Application of Milton N. Maugh's for an alteration of the Town Plat of Maugh's Addition to Mauston:--

This cause have been this day brought in for hearing and it appearing to the Court, that Milton N. Maugh's the Proprietor of said Town Plat; that he has given notice of his intention to apply for the Alteration, asked for in this case, by posting up written notices in three of the most public places in the County of Juneau where the said Town Plat is situated and has caused said notices to be published in a weekly news paper published in said County of Juneau, more than 60 days prior to setting of this term of Court. Therefore on motion of F. Winsor of Council, it is ordered that said Town Plat be altered so that the lines of the Streets and lots shall run parallel and at right angles with the line of State Street, as asked for in the petition in this cause, and that the Plat hereto annexed shall hereafter be the standard in all cases arising in reference to said Plat, and the Original Plat is hereby altered so as to compare in all respects to the Plat hereto annexed.

Done at New Lisbon, this 24<sup>th</sup> day of November, A.D. 1867. G.W. Gabe.

This Plat is situated part on the North East Quarter (NE) and part in the South East (SE) Quarter of Section twelve (12), of Township No. Fifteen (15) N. of Range No. three (3) East of 4<sup>th</sup> principal Mer.; State, La Crosse & Prairie Street run E. 64<sup>th</sup> W. Pine, Hickory & Oak Street run S. 26<sup>th</sup> W., the stone from which future surveys may be made is placed at the SW Corner of Block No. 3.

I, hereby certify this is a correct Plat of survey made by me June 29, 1867. Wallace H. Spear, Surveyor.

State of Wisconsin, County of Juneau; On this 24<sup>th</sup> day of November A.D. 1867, personally appeared before me, Milton N. Maugh's to be known to be the proprietor of the above plat and acknowledged that he laid out and plotted the foregoing for the purposes of a Town Plat; that the streets are dedicated to the public for highways and that the lots are of the size they purport to be upon the plat. F. Winsor, Notary Public, Juneau Co. Wis.

Received for record, Nov. 25, 1867 at 11 O'clock, 45' A.M. H. Crosswell, Regr. of Deeds.

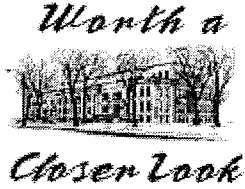
I hereby certify that the above is a true Copy of the map as the same is recorded in Juneau County Plat Book, pages 14 & 15. Dated, Aug. 16, 1869. T.J. Hinton, Regr. of Deeds, Juneau Co. Wis.

I, hereby certify that the above is a true Copy of the map as the same is recorded in Juneau County Plat Book, 6, page 10. Dated, Jan. 14, 1922. H.M. Rul Register of Deeds, Juneau County, Wis.

See page 36 this Book.

# F.3 Verification of Zoning

Juneau County Web Portal



Search powered by



Report-/Print engine  
List & Label © Version 19:  
Copyright combit® GmbH  
1991-2013

Tax Year	Prop Type	Parcel Number	Municipality	Property Address	Billing Address	Owner
2016	Real Estate	292510891	251 - CITY OF MAUSTON	304 E STATE ST	ARTHUR W BOBERG JR 304 E STATE ST MAUSTON WI 53948	BOBERG JR, ARTHUR W

Tax Year Legend:  = owes prior year taxes     = not assessed     = not taxed    Delinquent    Current

Assessment Summary

Estimated Fair Market Value: 129900    Assessment Ratio: 0.9530    Legal Acres: 0.000

2016 valuations

Class	Acres	Land	Improvements	Total
G2 - COMMERCIAL	0.110	10500	113300	123800
ALL CLASSES	0.110	10500	113300	123800

2015 valuations

Class	Acres	Land	Improvements	Total
G2 - COMMERCIAL	0.110	10500	113300	123800
ALL CLASSES	0.110	10500	113300	123800



#### F.4. Signed Statement

WDNR BRRTS Case #: 03-29-563792

WDNR Site Name: Boberg's Gas N Go

#### Geographic Information System (GIS) Registry of Closed Remediation Sites

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party:

ARTHUR W BOBERG, JR. PRESIDENT

(print name/title)

Arthur W. Boberg, Jr.  
(signature)

5/26/17  
(date)

## **Attachment G/Notification to Owners of Impacted Properties**

There are no impacts to any other deeded properties. Included are the notifications to the right-of-way holders which groundwater contamination exceeding the NR140 ES extends onto.

**Notification of Continuing Obligations  
and Residual Contamination**

Form 4400-286 (9/15)

**Section C: Notification to the Department of Transportation of Contamination Within the Right-of-Way**

**Instructions:** Fill out the requested information. Submit via e-mail to [DOTHazmatUnit@dot.wi.gov](mailto:DOTHazmatUnit@dot.wi.gov). Include "Notification of Contamination" in the subject line of the e-mail. The DOT sends a receipt electronically (e-mail). *No factsheets needed.*

You may also submit the information by certified mail, return receipt requested, or by standard mail to:

WisDOT- Bureau of Technical Services - ESS  
ATTN: Hazardous Materials Specialist  
4802 Sheboygan Ave Rm 451  
PO Box 7965  
Madison, WI 53707-7965

**Notification of Contamination within a DOT Right-of-Way**

Site Name:Boberg's Gas N Go

County: Juneau		Highway: State Hwy 12	
Address 304 E. State Street		City Mauston	State WI
BRRTS Number: 03-29-563792		PECFA Number:	FID Number: 729039740
ZIP Code 53948			

**Owner Information**

Last Name Boberg		First Art	MI
Address 304 E. State Street		City Mauston	State WI
ZIP Code 53948			

**Consultant Information**

Consulting Firm: METCO

Consultant Contact: Last Name Powell		First Jason	MI
Address 709 Gillette Street, Ste. 3		City La Crosse	State WI
ZIP Code 54603			
Phone Number (608) 781-8879		Fax Number	
E-mail <a href="mailto:jasonp@metcohq.com">jasonp@metcohq.com</a>			

**Contamination Information**

Soil contamination?  Yes  No

Groundwater contamination?  Yes  No

Depth to water table:  
approximately 10-15 feet below ground surface.

Describe the type(s) of contamination present.

Benzene, Ethylbenzene, Naphthalene, Toluene, Trimethylbenzenes, and Xylene.

Brief summary of cleanup activity:

Natural attenuation.

**Checklist of Documents to Submit**

- Current isoconcentration map of the groundwater contaminant plume
- Current isoconcentration map of soil contamination

**Notification of Continuing Obligations and Residual Contamination**

Form 4400-286 (9/15)

C. I. Page

**The affected property is:**

- the source property (the source of the hazardous substance discharge), but the property is not owned by the person who conducted the cleanup (a deeded property)
- a deeded property affected by contamination from the source property
- a right-of-way (ROW)
- a Department of Transportation (DOT) ROW

**Include this completed page as an attachment with all notifications provided under sections A and B.**

**Contact Information**

**Responsible Party:** The person responsible for sending this form, and for conducting the environmental investigation and cleanup is:

Responsible Party Name Art Boberg

Contact Person Last Name Boberg	First Art	MI	Phone Number (include area code) (608) 847-7159	
Address 304 E. State Street		City Mauston	State WI	ZIP Code 53948
E-mail				

**Name of Party Receiving Notification:**

Business Name, if applicable: Director of Public Works

Title Mr.	Last Name Nelson	First Rob	MI	Phone Number (include area code) (608) 847-4070	
Address 1260 North Rd		City Mauston	State WI	ZIP Code 53948	

**Site Name and Source Property Information:**

Site (Activity) Name Boberg's Gas N Go

Address 304 E. State Street		City Mauston	State WI	ZIP Code 53948
DNR ID # (BRRTS#) 03-29-563792		(DATCP) ID #		

**Contacts for Questions:**

If you have any questions regarding the cleanup or about this notification, please contact the Responsible Party identified above, or contact:

**Environmental Consultant:** METCO

Contact Person Last Name Powell	First Jason	MI	Phone Number (include area code) (608) 781-8879	
Address 709 Gillette Street Suite 3		City La Crosse	State WI	ZIP Code 54603
E-mail <u>jasonp@metcohq.com</u>				

**Department Contact:**

To review the Department's case file, or for questions on cleanups or closure requirements, contact:

**Department of:** Natural Resources (DNR)

Address 473 Griffith Avenue		City Wisconsin Rapids	State WI	ZIP Code 54494
Contact Person Last Name Lance	First Larry	MI	Phone Number (include area code) (715) 421-7862	
E-mail (Firstname.Lastname@wisconsin.gov) <u>Dee.Lance@wisconsin.gov</u>				

**Notification of Continuing Obligations  
and Residual Contamination**

Form 4400-286 (9/15)

**Section B: ROW Notification: Residual Contamination and/or Continuing Obligations - Non-DOT ROWs**

**KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS**

1260 North Rd  
Mauston, WI, 53948

Dear Mr. Nelson:

I am providing this notification to inform you of the location and extent of contamination remaining in a right-of-way for which you are responsible, and of certain long-term responsibilities (continuing obligations) for which city of Mauston may become responsible. I investigated a release of:

petroleum contamination

on 304 E. State Street, Mauston, WI, 53948 that has shown that contamination

has migrated the right-of-way for which city of Mauston is responsible.

I have responded to the release, and will be requesting that the Department of Natural Resources (DNR) grant case closure. Closure means that the DNR will not be requiring any further investigation or cleanup action to be taken. However, continuing obligations may be imposed as a condition of closure approval.

**You have 30 days to comment on the proposed closure request:**

The DNR will not review my closure request for at least 30 days after the date of this letter. As an affected right-of-way holder, you have a right to contact the DNR 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 DNR that is relevant to this closure request, you should mail that information to the DNR contact: 473 Griffith Avenue, Wisconsin Rapids, WI, 54494, or at [Dee.Lance@wisconsin.gov](mailto:Dee.Lance@wisconsin.gov).

**Residual Contamination:**

***Groundwater Contamination:***

Groundwater contamination originated at the property located at: 304 E. State Street, Mauston, WI, 53948 .

The levels of

Benzene, Ethylbenzene, Naphthalene, Toluene, Trimethylbenzenes, and Xylene

contamination in the groundwater on your property are above the state groundwater enforcement standards found in ch. NR 140, Wis. Adm. Code.

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 you or any other person plan to conduct utility or building construction for which dewatering will be necessary, you or that person must contact the DNR's Water Quality 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>.

**Continuing Obligations on the Right-of-Way (ROW) :** As part of the response actions, I am proposing that the following continuing obligations be used at the affected ROW. If my closure request is approved, you will be responsible for the following continuing obligations:

**GIS Registry and Well Construction Requirements:**

If this site is closed, all properties within the site boundaries where contamination remains, or where a continuing obligation is applied, will be listed on the Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web, at <http://dnr.wi.gov/topic/Brownfields/clean.html>. Inclusion on this database provides public notice of remaining contamination and of any continuing obligations. Documents can be viewed on this database, and include final closure letters, site maps and any applicable maintenance plans. The location of the site may also be viewed on the Remediation and Redevelopment Sites Map (RR Sites Map), on the "GIS Registry" layer, at the same internet address listed above.

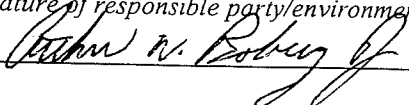
DNR approval prior to well construction or reconstruction is required for all sites included in the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. Special well construction standards may be necessary to protect the well from the remaining contamination. Well drillers need to first obtain approval from a regional water supply specialist in DNR's Drinking Water and Groundwater Program. The well construction application, form 3300-254, is on the internet at <http://dnr.wi.gov/topic/wells/documents/3300254.pdf>.

**Notification of Continuing Obligations  
and Residual Contamination**

Form 4400-286 (9/15)

Page 2 of -4

If you have any questions regarding this notification, I can be reached at: (608) 781-8879  
jasonp@metcohq.com

<i>Signature of responsible party/environmental consultant for the responsible party</i> 	Date Signed 6/15/17
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------

**Attachments**

**Contact Information**

**Legal Description for each Parcel:**

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- 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.

Rob Nelson  
 Director of Public Works  
 1260 North Rd  
 Mauston, WI 53948



9590 9403 0958 5223 6559 88

7015 1660 0000 4343 4026

PS Form 3811, July 2015 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X *Seth Westberg*

Agent

Addressee

B. Received by (Printed Name)

*Seth Westberg*

C. Date of Delivery

*6-22-1*

D. Is delivery address different from item 1?  Yes

If YES, enter delivery address below:  No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation<sup>1</sup>
- Signature Confirmation Restricted Delivery

Domestic Return Receipt

**Subject:** RE: Notification of Contamination  
**From:** DOT Hazmat Unit <DOTHazmatUnit@dot.wi.gov>  
**Date:** 5/17/2017 11:21 AM  
**To:** 'Jon Jensen' <jonj@metcohq.com>

Thank you Jon,  
I've received the notification for the Boberg's Gas N Go property, BRRTS # 03-29-563792 on USH 12 in Mauston.

Please keep a copy of this email for your records.

Shar

Sharlene Te Beest  
Hazardous Materials Specialist

WisDOT- BTS-ESS  
Phone 608-266-1476  
Cell 608-692-4546

**Mailing address:**  
PO Box 7965, Room 451  
Madison, WI 53707-7965

**Street address:**  
4802 Sheboygan Ave  
Madison, WI 53705

**e-mail** sharlene.tebeest@dot.wi.gov

**From:** Jon Jensen [mailto:jonj@metcohq.com]  
**Sent:** Wednesday, May 17, 2017 11:12 AM  
**To:** DOT Hazmat Unit <DOTHazmatUnit@dot.wi.gov>  
**Subject:** Notification of Contamination

Notification of Contamination

The attached file is the filled-out form. Please open it to review the data.

--

**Jon Jensen**  
**METCO** - Staff Scientist  
[jonj@metcohq.com](mailto:jonj@metcohq.com) / 608.781.8879  
709 Gillette Street - Suite 3, La Crosse WI 54603  
[www.metcohq.com](http://www.metcohq.com)



State of Wisconsin  
DEPARTMENT OF NATURAL RESOURCES  
473 Griffith Ave.  
Wisconsin Rapids WI 54494

Scott Walker, Governor  
Daniel L. Meyer, Secretary  
Telephone 608-266-2621  
Toll Free 1-888-936-7463  
TTY Access via relay - 711



January 26, 2018

City of Mauston  
Director of Public Works Rob Nelson  
1260 North Road  
Mauston WI 53948

SUBJECT: Notice of Closure Approval with Continuing Obligations for Rights-of-Way Holders for  
304 E State Street, Mauston  
Final Case Closure for Boberg's Gas N Go,  
304 E. State Street, Mauston WI  
DNR BRRTS Activity #: 03-29-563792

Dear City of Mauston:

The Department of Natural Resources (DNR) recently approved the completion of environmental work done at the Boberg's Gas N Go site. This letter describes how that approval applies to the right-of-way (ROW) at 304 E. State Street, Mauston. As the right-of-way holder, you are responsible for complying with these continuing obligations for any work you conduct in the right-of-way.

State law directs parties responsible for environmental contamination to take actions to restore the environment and minimize harmful effects. The law allows some contamination to remain in soil and groundwater if it does not pose a threat to public health, safety, welfare or to the environment.

On June 22, 2017, you received information from Art Boberg about the petroleum contamination in the ROW from Boberg's Gas N Go, located at 304 E. State Street, and about the continuing obligations. Continuing obligations are meant to limit exposure to any remaining contamination.

#### Applicable Continuing Obligations

The continuing obligations that apply to this right-of-way are described below, and are consistent with Wis. Stat. § 292.12, and Wis. Admin. § NR 700 series.

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

Groundwater contamination greater than enforcement standards is present both on this contaminated property and off this contaminated property, as shown on the attached map: Groundwater Isoconcentration B.3.b, dated July 14, 2016. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval. Affected right-of-way holders were notified of the presence of groundwater contamination. This continuing obligation also applies to the ROW holder (City of Mauston) for 304 E. State Street.

Send all written notifications in accordance with these requirements to WDNR 473 Griffith Avenue, Wisconsin Rapids, to the attention of Dee Lance.

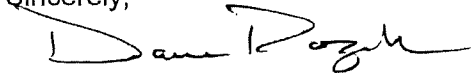
#### Additional Information

Additional information about this case is available at the DNR's Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web at <http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>. Enter 03-29-563792 in the **Activity Number** field in the initial screen, then click on **Search**. Scroll down and click on the **GIS Registry Packet** link for

information about the completion of the environmental work. The site may also be seen on the map view, RR Sites Map. RR Sites Map can be found at <http://dnr.wi.gov/topic/Brownfields/wrrd.html>.

Please contact Dee Lance, the DNR Project Manager, at 715-421-7862 or [Dee.Lance@wisconsin.gov](mailto:Dee.Lance@wisconsin.gov) with any questions or concerns.

Sincerely,



Dave Rozeboom, Team Supervisor  
WC Region, Remediation & Redevelopment Program

Attachments:

Groundwater Isoconcentration Map B.3.b dated July 14, 2016

cc: Art Boberg – Boberg's Gas N Go  
Jason Powell - METCO

B.3.b GROUNDWATER ISOCONCENTRATION (4/26/17)

BOBERG'S GAS & GO

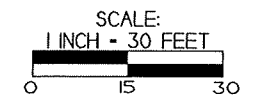
MAUSTON, WISCONSIN

709 Gillette St., Ste 3  
La Crosse, WI 54603  
608 - 781-8879  
608 - 781-8853 FAX

CREATED BY: DP DATE: 10/8/2015  
MODIFIED BY: PM DATE: 7/11/2016

Metco  
Excellence through experience

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY VARY.



- = MONITORING WELL LOCATION
- = GEOPROBE BORING LOCATION
- ✕ = SITE ASSESSMENT SAMPLE LOCATION
- ◆ = SUB-SLAB VAPOR SAMPLE LOCATION
- = BUMPER POST
- = LIGHT POLE
- ⊕ = WATER VALVE
- ⊕ = FIRE HYDRANT
- ⊙ = SEWER COVER
- = CURB INLET
- = FORMER LIST

- = WATER LINE
- - - = SANITARY SEWER LINE
- · - · - = NATURAL GAS LINE
- - - - - = BURIED ELECTRIC LINE
- ≡ ≡ ≡ ≡ ≡ = OVERHEAD UTILITIES
- · - · - · - · - · = TELEPHONE/CABLE LINE
- - - - - = PROPERTY BOUNDARY

