



Wisconsin Public Service Corporation

700 North Adams Street
P.O. Box 19001
Green Bay, WI 54307-9001

www.wisconsinpublicservice.com

December 11, 2018

Ms. Margaret Gielniewski
Project Manager
United States Environmental Protection Agency
77 W. Jackson Blvd.
Chicago, Illinois 60604-3590

**RE: November 2018 Monthly Progress Report
Marinette Former Manufactured Gas Plant
Marinette, Wisconsin
Wisconsin Public Services Corporation
CERCLA Docket No V-W-18-C-009, Site Spill ID – B5BT,
CERCLIS ID – WIN000509952**

Dear Ms. Gielniewski:

Wisconsin Public Services Corporation (WPSC) is providing this monthly progress report for the WPSC Marinette Former Manufactured Gas Plant (MGP) Site.

1) PROGRESS MADE DURING THE PAST MONTH

- Prepared and submitted October 2018 Monthly Progress Report to United States Environmental Protection Agency (USEPA) by November 15, 2018.
- Met with USEPA, DOJ and WDNR on November 20, 2018 regarding the Consent Decree for remedial action.
- Commenced development of a response to comments letter and corresponding update the Preliminary Design Investigation Work Plan based on USEPA comments.

2) ANALYTICAL AND OTHER TESTING RESULTS RECEIVED

- Received analytical data packages from the fall 2018 groundwater sampling event and uploaded into the site database. Analytical data packages and preliminary screening tables are included as an attachment to this monthly progress report.

3) PROJECTED WORK

WPSC Actions

- Submit monthly progress report to USEPA by the 15th of the month.
- Continue development of Preliminary Design Investigation Work Plan Revision 1 while waiting for additional comment from USEPA.

USEPA Actions

- Continue additional internal discussion regarding principal threat waste definition and provide guidance prior to WPSC issuance of Preliminary Design Investigation Work Plan Revision 1.

4) PROBLEMS OR POTENTIAL PROBLEMS ENCOUNTERED

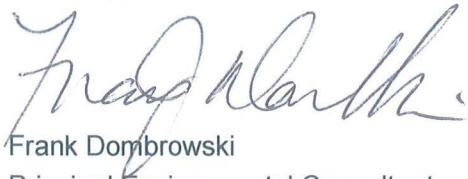
- None

5) ACTUAL OR PLANNED RESOLUTION OF PROBLEMS OR POTENTIAL PROBLEMS

- None

If you have any questions, please don't hesitate to contact me at (414) 221-2156 or via email at frank.dombrowski@wecenergygroup.com.

Sincerely,

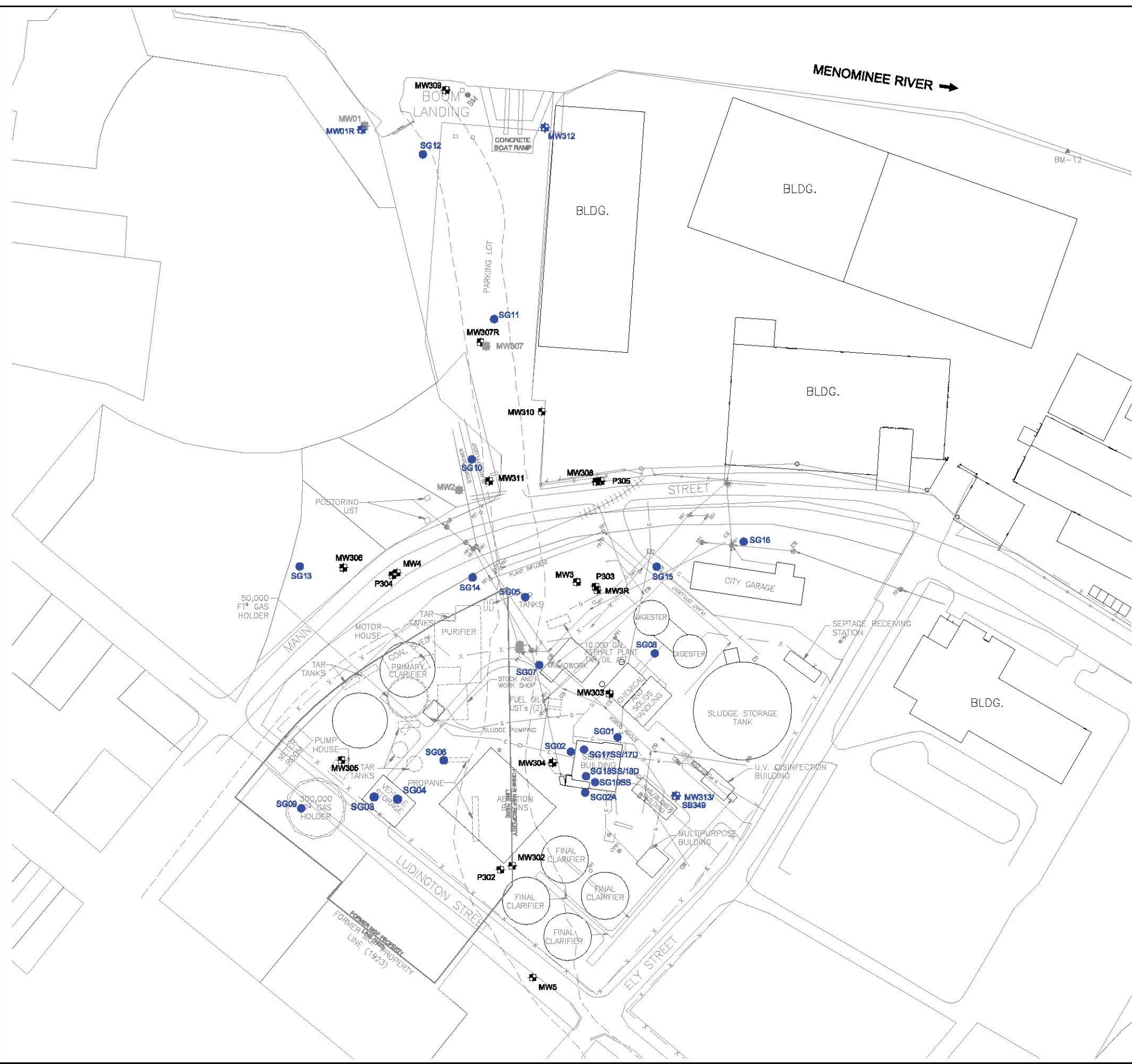


Frank Dombrowski
Principal Environmental Consultant
WEC Business Services – Environmental Dept.

Enclosures: Site Map
Fall 2018 Groundwater Analytical Results Screening Tables

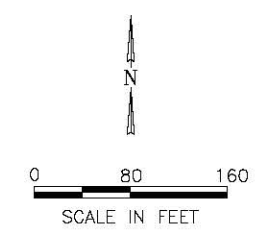
For distribution to: Mr. Kevin McKnight, WDNR (via email)
Mr. Bill Fitzpatrick, WDNR (via email)
Ms. Cheryl Bougie, WDNR (via email)
WDNR Northeast Region (via email to DNRRRNER@wisconsin.gov)
Ms. Jennifer Knoepfle, Jacobs (via email)
Mr. Marcus Byker, OBG (via email)

Jan 21, 2015 1:02pm PLOTTED BY: dduddo SAVED BY: dduddo
 W:\CAD\Projects\1549\Marinette\17-5 RI Report Rev\1549-175-Base.dwg
 XREFS: Y:\CAD\Projects\1549\Marinette\17-5 RI Report Rev\1549-175-Base.dwg



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|--|---------------------------------|
| | MONITORING WELL |
| | PIEZOMETER |
| | ABANDONED MONITORING WELL |
| | ABANDONED PIEZOMETER |
| | SOIL GAS PROBE |
| | GAS LINE |
| | WATER LINE |
| | ELECTRICAL LINE |
| | OVERHEAD ELECTRIC LINE |
| | SANITARY SEWER LINE |
| | STORM SEWER LINE |
| | UNDERGROUND ELECTRIC LINE |
| | FORMER SLOUGH |
| | FORMER MGP PROPERTY LINE (1923) |
| | FORMER MGP STRUCTURE |
| | EXISTING STRUCTURE |

NOTE:
 SAMPLING LOCATIONS IN BLUE WERE COMPLETED AS PART OF REMEDIAL INVESTIGATION ACTIVITIES IN 2012/2013/2014.



- SOURCE NOTES:**
- THIS DRAWING WAS DEVELOPED FROM A MAP BY THE CITY OF MARINETTE.
 - PORTIONS OF THE DRAWING ARE FROM A DIGITAL FILE FROM STS CONSULTANTS, LTD. CONSULTING ENGINEERS, GREEN BAY, WISCONSIN, PROJECT NUMBER 28936, REVISED JANUARY 2001. HYDROGRAPHIC SURVEY OF RIVER WAS PERFORMED BY AYRES AND ASSOCIATES ON JULY 24-26, 2001. VERTICAL CONTROL IS U.S.G.S. DATUM. BUILDING AND STREET LOCATIONS NORTH OF RAILROAD TRACKS WERE SUPPLIED BY MARINETTE MARINE CORPORATION.
 - PORTIONS OF THIS DRAWING ARE FROM HYDRO-SEARCH DRAWING.
 - EXISTING STRUCTURES AND UTILITIES FROM FOTH & VAN DYKE ENGINEERS/ARCHITECTS, GRADING PLAN, DIGITAL FILE 7m755606.DWG, RECORD DRAWING REVISIONS 22250 AND FROM SMET CONSTRUCTION SERVICES PDF DRAWING SET "MARINETTE MARINE BLDG 32 OUTFITTING", SHEET C1.1, DATED APRIL 24, 2012.
 - WELL LOCATIONS FROM A SURVEY BY WPSO DATED OCTOBER 8, 2003, REVISED OCTOBER 31, 2003.
 - VERTICAL CONTROL IS NAVD83 DATUM
 - BRICK INTERCEPTOR SEWER REPLACEMENT TAKEN FROM DRAWING BY AYRES ASSOCIATES, GREEN BAY, WISCONSIN, JOB NO. 18-0188.10, DRAWING NO. P101, SHEET NO. 7, DATED 3/4/03.
 - MONITORING WELLS MW2R, MW3R, MW307R INSTALLED OCTOBER 2004 AND MW308, MW310, P305 INSTALLED JUNE 2004. SURVEYED BY WPSO IN JANUARY 2005. (NAVD83, MARINETTE COUNTY COORDINATES).
 - POSTORINO USTs WERE IDENTIFIED IN AYRES ASSOCIATES SITE ASSESSMENT AND REMEDIAL ACTION OPTIONS REPORT. CITY OF MARINETTE PROPERTY 500 MANN STREET MARINETTE WISCONSIN 54143 DATED AUGUST 2010.
 - BOOM LANDING SITE WAS DEVELOPED FROM A SURVEY DONE BY WISCONSIN PUBLIC SERVICE BY IJR BOOM LANDING SITE FEATURES DEVELOPED FROM A SURVEY ON 08/14/12, DRAWING "BOOM LANDING 8.12". THE CHANNEL LIMITS AND PORTIONS OF THE SHORELINE ARE FROM U.S. ARMY CORPS OF ENGINEERS DRAWING "CONDITION OF CHANNEL-SEP. 2008", SHEET 4 OF 4.
 - HORIZONTAL DATUM IS MARINETTE COUNTY COORDINATE SYSTEM, UNITS=US FOOT.
 - SOME OFF-SITE UPLAND FEATURES DIGITIZED FROM BING MAPS AERIAL-© 2012 MICROSOFT CORPORATION.
 - BM-SG IS LOCATED ON TOP OF SHEET PILE WALL EAST OF BOAT RAMP.
 - SAMPLING LOCATIONS SB352 THROUGH SB370 COLLECTED BY NRT, OCTOBER 2014.

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| MONITORING WELLS AND SOIL VAPOR SAMPLING LOCATIONS | DRAWN BY: DMD | DATE: 11/13/14 |
| | CHECKED BY: NDK | DATE: 11/24/14 |
| | APPROVED BY: BGH | DATE: 01/21/15 |
| DRAWING NO: 1549-175-B06 | | REFERENCE: |

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|--------------------------|
| PROJECT NO. 1549/17.5 |
| FIGURE NO. 1 |

