

Wisconsin Public Service Corporation

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

www.wisconsinpublicservice.com

December 15, 2016

Ms. Margaret Gielniewski Ms. Leslie Patterson USEPA Region 5 – SR6J 77 W. Jackson Boulevard Chicago, Illinois 60604-3590

RE: November 2016 Monthly Progress Reports

Wisconsin Public Service Corporation

CERCLA Docket No. V-W-06-C-847

Please find enclosed the monthly progress reports for the Wisconsin Public Service Corporation's former manufactured gas plant sites. If you have any questions, please don't hesitate to contact me at (920) 433-2643 or bfbartoszek@integrysgroup.com.

Sincerely,

Brian Bartoszek, P.E.

Manager – Remediation

Enclosures as noted

cc: Ms. Kristin DuFresne, WDNR (hardcopy and email)

Mr. Jim Killian, WDNR (hardcopy and email)

Ms. Cheryl Bougie, WDNR (hardcopy and email)

Ms. Jennifer Knoepfle, CH2M (email only)

Mr. Tom Hvizdak, WDNR (email)

Mr. Donald Grasser, WDNR (email)

Mr. William Fitzpatrick, WDNR (email)

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Mr. Rob Thiboldeaux, WDHS (email)

Mr. Tauren Beggs, WDNR (hardcopy and email)

Ms. Liz Victor, WDNR (hardcopy and email)



ENVIRONMENTAL CONSULTANTS

234 W. FLORIDA STREET, FIFTH FLOOR MILWAUKEE, WISCONSIN 53204 (P) 414.837.3607 (F) 414.837.3608

Mr. Brian F. Bartoszek, PE WEC Business Services, LLC 700 N Adams Street Green Bay, WI 54307-9001 December 13, 2016 (1584) (via email only)

RE: November 2016 Monthly Progress Report Green Bay Former MGP, Green Bay, Wisconsin Wisconsin Public Service Corporation

> CERCLA Docket No. V-W-06-C-847 Site Spill ID – B5BV CERCLIS ID – WIN000509948

Dear Mr. Bartoszek:

Natural Resource Technology, Inc. (NRT) is providing this Monthly Progress Report for the Wisconsin Public Service Corporation (WPSC) Green Bay Former Manufactured Gas Plant (MGP).

1) Progress Made During the Past Month

- Continued preparation of tables and figures summarizing remedial investigation data.
- Completed December (heating season) indoor air and soil vapor sampling in the Annex Building on December 4, 2016. Building HVAC controls were controlled to maximize the stack effect during sampling.
- Prepare for December 2016 groundwater sampling event scheduled for December 12 and 13, 2016.

2) Analytical and Other Testing Results Received

- Indoor air and soil vapor samples results from the Annex Building will be provided following receipt of laboratory validation report.
- Groundwater sampling results will be provided following receipt of the laboratory report.

3) Projected Work

WPSC Actions

- Prepare for remedial investigation data summary discussion and completion of Remedial Investigation Report.
- Continued RI data management.

USEPA Actions

None.

WWW.NATURALRT.COM



4) Anticipated Schedule

| Deliverable or Milestone | Target Date | Actual Date |
|--|--------------------------------|------------------------------|
| Submitted Completion Report – Rev 0 | June 17, 2014 | June 17, 2014 |
| Submitted Focused Sediment Investigation Tech | | June 18, 2014 |
| Memo No 1 – Rev 0 | | |
| Receive USEPA comments on Completion Report | | July 14, 2014 |
| – Rev 0 | | |
| Receive USEPA comments on Sediment Tech | | July 21, 2014 |
| Memo No 1 – Rev 0 | | 1 1 0011 |
| Submit response to comments with Sediment Tech | | August 1, 2014 |
| Memo No1 – Rev 1 Complete sediment sampling described in Tech | August 2014 | August 29, 2014 |
| Memo No1 – Rev 1 | August 2014 | August 29, 2014 |
| Receive USEPA comments on Completion Report | | July 21, 2014 |
| - Rev 0 | | July 21, 2014 |
| Pre-Scoping Site-Specific Work Plan (SSWP) | August 19, 2014 | August 19, 2014 |
| Scoping Meeting | | l lagaer re, _err |
| Submit SSWP – Rev 0 to USEPA | September 2014 | September 23, 2014 |
| Receive USEPA comments on SSWP Rev 0 | November 2014 | November 5, 2014 |
| Respond to USEPA comments on SSWP Rev 0 | December 2014 | December 22, 2014 |
| and issue Revision 1 of the RI Report | | |
| Submit Sediment Sampling Technical | December 2014 | February 6, 2015 |
| Memorandum | | |
| Participate in Lower Fox River stakeholder meeting | January 7, 2015 | January 7, 2015 |
| Receive USEPA comments on SSWP Revision 1 | February 2015 | January 26, 2015 |
| Respond to USEPA comments on SSWP Rev 1 | March 12, 2015 | March 12, 2015 |
| Receive USEPA comments on Focused Sediment | | March 20, 2015 |
| Investigation Report Receive USEPA approval of SSWP Revision 2 | | March 20, 2015 |
| Respond to USEPA comments and submit Focused | May 4, 2015 | May 4, 2015 |
| Sediment Report Revision 1 | Way 4, 2010 | Way 4, 2013 |
| Receive USEPA comments on Focused Sediment | | May 21, 2015 |
| Report Revision 1 | | ,, |
| Respond to USEPA comments on Focused | July 5, 2015 | June 29, 2015 |
| Sediment Report Revision 1 with report Revision 2 | , | |
| Execute upland SSWP Revision 2 field activities | June 2015, pending site access | October 21, 2015 |
| Receive USEPA comments on Focused Sediment | 3.3300 | July 31, 2015 |
| Report Revision 2 | | , , , |
| Submit response to USEPA comments on Focused | September 14, 2015 | September 14, 2015 |
| Sediment Report Revision 2. | - | · |
| Receive USEPA response to comments regarding | | September 29, 2015 |
| additional upland soil borings along shoreline | _ | |
| Submit SSWP Rev 2 modified October 2015 | October 9, 2015 | October 9, 2015 |
| Quarterly RI groundwater monitoring | November 2015, February, | November 11, 2015, |
| | May, and August 2016 | Feb. 16, 2016 |
| | | May 8, 2016, August 23, 2016 |
| | | 23, 2010 |



| Deliverable or Milestone | Target Date | Actual Date |
|---|--------------------------------|------------------------------|
| RI Soil Vapor Sampling (SWWP Rev 2) | February 2016 and July 2016 | February 3, 2016 |
| Collection of additional soil samples to complete stepout boring process initiated during SSWP Rev 2 field activities | February 8, 2016 | February 8, 2016 |
| Submittal of Technical Memorandum regarding VI evaluation of Annex Building. | May 2016 | May 31, 2016 |
| USEPA provided comments to VI Technical Memorandum | | July 6, 2016 |
| Submittal of Technical Memorandum (rev 1) incorporating USEPA comments | | July 15, 2016 |
| USEPA issued approval of Technical Memorandum (rev 1) | | July 28, 2016 |
| Installation of vapor probes and sub-slab monitoring ports in Annex Building | | July 30, 2016 (Saturday) |
| Second round of RI Soil vapor probe monitoring (SWWP Rev 2) | | August 5, 2016 |
| Sample first round of air and soil vapor sampling in Annex Building. | | August 6, 2016 (Saturday) |
| Re-sampling of Annex Bldg indoor air monitoring locations | | September 22, 2016 |
| Resampling results received. | | October 7,2016 |
| Third party validation report received. | | November 2, 2016 |
| Planned sample second/last round of air and soil vapor sampling in Annex Building. | December 2016 | December 4, 2016 |
| December 2016 GW sampling event | December 13, 2016 | |
| Review Preliminary RI Data with USEPA | TBD | |

5) Problems or Potential Problems Encountered

■ None.

6) Actual or Planned Resolution of Problems or Potential Problems

■ None.



NATURAL RESOURCE TECHNOLOGY, INC.

Brian Hennings, PG

Hydrogeologist/Project Manager

Jennifer M. Hagen, PE Principal Engineer

For distribution to:

Ms. Margaret Gielniewski (electronic copy)

Ms. Kristin DuFresne, WDNR (hardcopy and email)

Mr. Jim Killian, WDNR (hardcopy and email)

Ms. Cheryl Bougie, WDNR (hardcopy and email)

Ms. Jennifer Knoepfle, CH2M (email only)

encl: None

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