

**From:** Alex Bartelme <Alex.Bartelme@ramboll.com>  
**Sent:** Thursday, August 27, 2020 7:06 PM  
**To:** Fitzpatrick, William - DNR; Brian G Hennings; Schmenk, Colin R -DNR; Dombrowski, Frank J; Glenn R Luke; Korpela, Adrienne/MKE; Krueger, Sarah E - DNR; Naren Prasad; Nathan M Duda; Rolfes, Sarah; Staci L Goetz  
**Subject:** Green Bay PDI Daily Update 8/27/20  
**Attachments:** DailyUpdateFigure\_082720.pdf; GB-082720\_Daily\_Activity\_Report.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Good Evening All,

Today's summary of work completed can be found in the attached files to this message. Work anticipated to be conducted tomorrow is summarized below.

**Anticipated activities for tomorrow (8/28):**

- Cascade Environmental will demobilize and return to Flint, MI
- IDW will be securely stored at the WPSC service center on 750 Baten Rd., Green Bay, WI. SET will be contacted to remove IDW from this location when the waste characterization profiles have been created.
- TerraTec survey crew will mobilize to the investigation site to update survey data

This concludes all drilling activities for this week. All proposed OIP, visual observation and visual observation with analytical sampling locations have been completed with the exception of SB-509, SB-510, SB-511 and SB-511. These four remaining proposed locations are to be sampled for geotechnical parameters when the driller's schedule allows for it. This work is tentatively scheduled for Tuesday, September 15<sup>th</sup>.

Thank you,

**Alex B Bartelme**

Environmental Scientist

D 414-837-3634  
M 414-531-0093  
[alex.bartelme@ramboll.com](mailto:alex.bartelme@ramboll.com)

---

Connect with us  

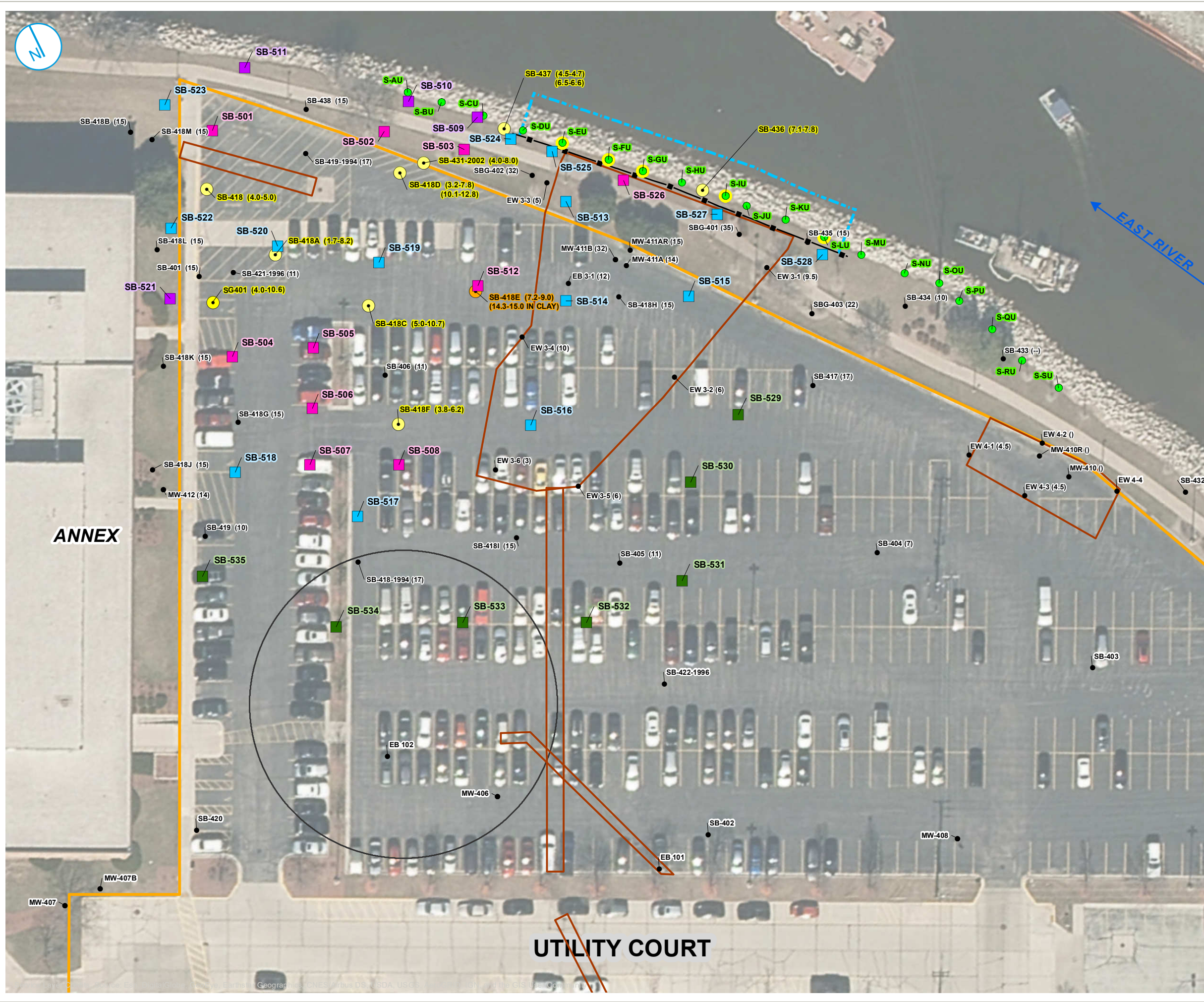
Ramboll  
234 W. Florida Street  
Fifth Floor  
Milwaukee, WI 53204  
USA  
<https://ramboll.com>

**COVID-19 RESPONSE**

We continue to support our clients and partners around the world.  
Find out how we help clients and communities along the path to recovery.

 [ramboll.com/covid-19-response](https://ramboll.com/covid-19-response)





- PROPOSED LOCATION FOR FLUORESCENCE ONLY
- PROPOSED LOCATION FOR VISUAL OBSERVATION, FLUORESCENCE, and GEOTECHNICAL PARAMETERS
- PROPOSED LOCATION FOR VISUAL OBSERVATION & ANALYTICAL
- PROPOSED LOCATION FOR VISUAL OBSERVATION & FLUORESCENCE
- OIL WETTED-COATED MATERIAL ABOVE NATIVE CLAY
- OIL WETTED-COATED MATERIAL ABOVE AND WITHIN NATIVE CLAY
- SOIL BORING LOCATION
- 2017 VISUAL OBSERVATION LOCATION
- 2017 VISUAL OBSERVATION LOCATION WITH NAPL OBSERVATION IN UNCONSOLIDATED ABOVE CLAY
- SHEET PILE WALL
- - - - SHORELINE EXCAVATION EXTENT (REMEDIAL ACTION COMPLETED IN 2018)
- FORMER STRUCTURE
- SOIL REMEDIATION EXCAVATION AREAS (2003)
- ← RIVER FLOW DIRECTION
- CAP MAINTENANCE AREA

● **SB418 (4.0-5.0)** SAMPLE ID AND INTERMITTENT NAPL DEPTH IN FEET BELOW GROUND SURFACE

● **SB417 (17)** SAMPLE ID AND TOTAL BORING DEPTH IN FEET BELOW GROUND SURFACE



### NAPL OBSERVATION AND PROPOSED SOIL BORING LOCATION MAP

**PRE-DESIGN INVESTIGATION WORK PLAN**  
 FORMER GREEN BAY MANUFACTURED GAS PLANT  
 WISCONSIN PUBLIC SERVICE CORPORATION  
 CITY OF GREEN BAY, WISCONSIN

**FIGURE 8**

**DRAFT**

RAMBOLL US CORPORATION  
 A RAMBOLL COMPANY



# Daily Report of Activities

GB-082720

Report Name: \_\_\_\_\_

Client: WEC  
 Start Date: 8/27/20  
 Project No.: 70712

Date
Thur. 8/27/20



Project Name: <u>Green Bay Former MGP</u>		On-Site Personnel: <u>NMD, DJV</u>	
Ramboll Project Manager: <u>Staci Goetz</u>		<u>Todd Grossman, Luke Taylor</u>	

Weather Summary			
General Description: <u>(AM) mostly sunny, humid</u> <u>(PM) mostly sunny, humid</u>			
Low Temp: <u>84 °F</u>	Wind: <u>0-5</u> MPH(AM)	<u>0-10</u> MPH(PM)	
High Temp: <u>66 °F</u>	Precipitation: <u>NA</u>		

Subcontractors/Consultants on Site									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Company</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">1. <u>Cascade Environmental (Flint, MI): Todd Grossman, Luke Taylor</u></td> </tr> <tr> <td style="padding: 5px;">2. _____</td> </tr> <tr> <td style="padding: 5px;">3. _____</td> </tr> </tbody> </table>	Company	1. <u>Cascade Environmental (Flint, MI): Todd Grossman, Luke Taylor</u>	2. _____	3. _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Work Area/Description of Work:</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;"><u>Direct push OIP, visual observation borings</u></td> </tr> <tr> <td style="padding: 5px;">_____</td> </tr> <tr> <td style="padding: 5px;">_____</td> </tr> </tbody> </table>	Work Area/Description of Work:	<u>Direct push OIP, visual observation borings</u>	_____	_____
Company									
1. <u>Cascade Environmental (Flint, MI): Todd Grossman, Luke Taylor</u>									
2. _____									
3. _____									
Work Area/Description of Work:									
<u>Direct push OIP, visual observation borings</u>									
_____									
_____									

Activities Overview	
<ul style="list-style-type: none"> <li>- Cascade and Ramboll daily safety tailgate meeting.</li> <li>- Boring locations where OIP/Fluorescence completed                             <ul style="list-style-type: none"> <li>o SB-516, SB-517, SB-508, SB-505, SB-521, SB-511, SB510, SB-509</li> </ul> </li> <li>- Boring locations where visual observations were collected                             <ul style="list-style-type: none"> <li>o SB-512, SB-508, SB-507, SB-506, SB-505, SB-504, SB-501, SB-502</li> </ul> </li> <li>- Protocol B sample collected for waste characterization and IDW disposal.</li> </ul>	

Visitors/Meetings									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Visitor:</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">1. <u>NA</u></td> </tr> <tr> <td style="padding: 5px;">2. _____</td> </tr> <tr> <td style="padding: 5px;">3. _____</td> </tr> </tbody> </table>	Visitor:	1. <u>NA</u>	2. _____	3. _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Reason/Comments:</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;"><u>NA</u></td> </tr> <tr> <td style="padding: 5px;">_____</td> </tr> <tr> <td style="padding: 5px;">_____</td> </tr> </tbody> </table>	Reason/Comments:	<u>NA</u>	_____	_____
Visitor:									
1. <u>NA</u>									
2. _____									
3. _____									
Reason/Comments:									
<u>NA</u>									
_____									
_____									