

From: Paulson, Robert <robert.paulson@wecenergygroup.com>
Sent: Monday, July 29, 2019 8:04 AM
To: Rolfes.sarah@Epa.gov
Cc: Krueger, Sarah E - DNR; Fitzpatrick, William - DNR; Staci Goetz (Staci.Goetz@ramboll.com)
Subject: FW: Former Green Bay MGP sediment sampling beginning 8/2
Attachments: Figure 1_2019 Sediment Sampling.pdf

Good morning Sarah,

As part of the sampling event to support the RI/FS we are going to pop back into the SFA and collect 10 samples. We decided to do include this because of the extensive accumulation of sediment in the SFA since removal was completed last year. At a minimum these samples should give us some good insight into the ambient condition we can reasonably expect going forward in both the SFA and NFA. These will be done after the sampling within the NFA containment.

Should anyone have questions or comments on these additional sampling locations, let me know and I can arrange a time to discuss.

Regards,

Bob

From: Staci L Goetz [<mailto:Staci.Goetz@ramboll.com>]
Sent: Thursday, July 25, 2019 3:19 PM
To: Paulson, Robert
Subject: Former Green Bay MGP sediment sampling beginning 8/2

***** Exercise caution: This is an EXTERNAL email. DO NOT open attachments or click links from unknown senders or in unexpected emails. *****

Hi Bob,

The schedule for starting QA sampling for the North Focus Area has been delayed to an 8/2 start. Coleman will be loading their rig on a Brennan barge on 8/1 and sampling will begin 8/2. We anticipate sampling will occur on 8/2, then break for the weekend, and reinitiate. We estimate it will probably take 4 days to complete the NFA sampling. An additional day will be required to collect the 10 proposed cores in the South Focus Area to characterize conditions 1-year after the RA at locations shown in the attached. We will try collecting these samples with the geoprobe using MC-7 liners but will use a piston corer if the MC-7 doesn't retain the sample. Samples will be processed following a scheme similar to that as described in the NFA SAP, with the top six inches as one sample and then 1-ft segments thereafter to the bottom of the recovered portion of the 4-ft attempt. Samples will be submitted for analysis of PVOcs, PAHs, metals, plus nutrients.

Let me know if you have any questions.

Kind regards
Staci Goetz

Ph.D.
Managing Geologist

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Y:\GIS\Projects\1514584\MXD\Sediment\2019_SFA_Sampling\Figure 1 2019 Sediment Sampling.mxd 7/25/2019 12:38:06 PM GalamMC

NOTES:
 *GB-SFA-PC-010 SAMPLE LOCATION BASED ON PROPOSED LOCATION DUE TO POOR PRECISION OF GPS COLLECTED DATA AT THIS LOCATION

- PROPOSED SAMPLE LOCATION
- 2018 RIVER CLAY POST-REMOVAL SAMPLE LOCATION*
- 2018 SHORELINE POST-REMOVAL SAMPLE LOCATION
- 2017 SAMPLE LOCATION
- 5FT BATHYMETRIC CONTOUR
- 1FT BATHYMETRIC CONTOUR
- SHEET PILE WALL
- SHORELINE EXCAVATION EXTENT (REMEDIAL ACTION COMPLETED IN 2018)
- EAST RIVER REMEDIAL ACTION FOOTPRINT
- 75'x75' GRID
- SOUTH FOCUS AREA (REMEDIAL ACTION COMPLETED IN 2018)
- UPLAND BOUNDARY (REMEDIAL ACTION COMPLETED IN 2003)

**FORMER GREEN BAY MANUFACTURED GAS PLANT SITE
 WISCONSIN PUBLIC SERVICE CORPORATION
 CITY OF GREEN BAY, WISCONSIN**

2019 PROPOSED SAMPLE LOCATIONS

