

From: Beggs, Tauren R - DNR
Sent: Wednesday, May 13, 2020 12:04 PM
To: 'Henderson, Dave'
Cc: GravelPit (GravelPit@manitowoc.org)
Subject: RE: Newton Pit - Revised Emerging Contaminant Work Plan Update #1

Hi Dave,

I apologize for the delay in this response. DNR has reviewed the March 18, 2020, PFAS workplan and have the following additions/revisions:

General:

- A level IV laboratory analytical data package may be requested in the future to adequately review sampling results.
- Due to the characteristics of PFAS and the ever-evolving understanding of its migration through the environment, the site investigation (SI) for PFAS is not a typical “step out” like it is for other contaminants. Therefore, this means that additional evaluation/sampling rounds and/or additional investigation sampling could be needed even if the results from the site investigation work plan don’t have PFAS detects.

Potable Well Sampling:

- As part of the May 2020 sampling event, add a set number of potable wells for sampling on the north end of CTH CR and a set number of potable wells for sampling on the south end of CTH CR and/or along Thunder Ridge Rd. DNR will allow VOC sampling to be completed along with the PFAS sampling in May 2020 for these selected wells, so you won’t have to schedule and mobilize twice to these properties to sample PFAS and VOCs in separate sampling events. The remaining potable wells along CTH CR would then be sampled during October 2020.
- The replacement private wells should be sampled for PFAS to determine they have not been impacted by PFAS. It is DNR’s preference that these be sampled now, but it could be delayed to a future sampling event.

Response Actions (Alternative Water Management Plan)

- For potable well locations with reported PFOA and/or PFOS concentrations below the proposed ES standard (combined PFOA & PFOS: 20 ppt), the DNR highly recommends confirmation sampling to be completed.

Monitoring Well Sampling:

- The DNR has no changes to this section of the workplan.

Surface Water Sampling:

- Add location SG-2 for surface water sampling.
- Fish tissue sampling may need to be completed in a future sampling event based on the evaluation of the sample results from this proposed work.

If you have any questions, please let me know.

Regards,

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Tauren R. Beggs

Phone: (920) 662-5178

Tauren.Beggs@wisconsin.gov

From: Henderson, Dave <Dave.Henderson@aecom.com>

Sent: Wednesday, March 18, 2020 3:43 PM

To: Beggs, Tauren R - DNR <Tauren.Beggs@wisconsin.gov>; GravelPit (GravelPit@manitowoc.org) <GravelPit@manitowoc.org>

Subject: Newton Pit - Revised Emerging Contaminant Work Plan Update #1

Tauren,

Attached is the Revised Emerging Contaminant Work Plan Update #1, Former Town of Newton Gravel Pit, BRRTS No. 02-3-000268.

I am also submitting a copy through the WDNR's R&R Submittal Portal.

Thanks

dsh

David Henderson, P.E. (WI)

Senior Project Manager, Environment, Midwest

D +1-414-944-6190

M +1-414-429-8304

Dave.henderson@aecom.com

AECOM

1555 N RiverCenter Drive

Milwaukee, WI 53212, USA

T +1-414-944-6080

aecom.com

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