

From: Beggs, Tauren R - DNR
Sent: Wednesday, May 15, 2019 9:04 AM
To: 'Henderson, Dave'
Subject: RE: Newton Pit - Confirmation of POET systems use

Hi Dave,

That is correct, DNR verbally agreed on April 5, 2019 to the temporary solution of using POET systems, with the formalization of this in a work plan to be submitted to ensure proper installation, operation, and maintenance of the POET systems and appropriate continuous sampling to confirm the POETs are effectively removing the contaminants.

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, May 15, 2019 8:44 AM
To: Beggs, Tauren R - DNR <Tauren.Beggs@wisconsin.gov>
Subject: Newton Pit - Confirmation of POET systems use

Tauren,

Just a quick email to confirm our conversation during a conference call on April 5th, 2019.

During our call the City requested approval to install Point of Entry Treatment (POET) systems as an interim treatment option for private potable wells with ES exceedances for VOC impacts. The interim period would be for the time while we determine if well replacement or the installation of water main would be the appropriate final solution.

During our conference call, we received verbal approval for the work, pending submission of a work plan describing the POET systems and their O&M. I have been working on the work plan, but at the moment the City would like confirmation of our conference call decision.

Would you please respond to this email with written confirmation that the use of POET systems is appropriate, pending the receipt of the work plan. In this way the City can move ahead with some associated correspondence.

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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From: Beggs, Tauren R - DNR
Sent: Friday, April 5, 2019 10:32 AM
To: Chronert, Roxanne N - DNR (Roxanne.Chronert@wisconsin.gov)
Cc: Kasdorf, James H Jr - DNR; Nessman, Martin D - DNR; Burton, Kyle - DNR (Kyle.Burton@wisconsin.gov)
Subject: Summary of Call with City of Manitowoc, AECOM, DNR DG and R&R for Alternate Interim Drinking Water Option

Good morning Roxanne,

I just wanted to summarize the above referenced call this morning. The City is requesting to use granular activated carbon (GAC) point of entry treatment (POET) systems for the current four private wells with volatile organic compounds (VOCs), specifically vinyl chloride, above the ES and for future ES exceedances in the interim until a permanent solution is determined and budgeted for. The City made the comments that: 1) the long term solution may or may not be municipal water based on continued sampling/investigation of private wells and 2) The City knows they need to continue sampling additional private wells to the east. The City wants to do the GAC POET to avoid future aesthetic quality issues, which have been seen in four of the most recently replaced private wells, and don't want to continue pouring costs into replacement wells if the future decision will be municipal water.

The DNR agreed with this interim solution with a continuous sampling plan and proper installation, operation, and maintenance for the private wells that would be receiving POETs. DNR is having the City put together a more formal written request for this, which AECOM will prepare and submit.

Other items that were briefly mentioned. The City currently has no proposal for additional PFAS sampling. The City does want to get back to having more regular in-person status update meetings with the DNR like has been done in the past. I told the City additional PFAS sampling will be needed and we will discuss further at the next in-person meeting. As we recently told the outside council for the City (Ned Witte) and Newell's attorney (Gabriel Rodriguez) about PFAS sampling, I plan to convey the same message to the City that additional PFAS sampling needs to happen on a parallel tract with the cost recovery.

Now that Steve is retired, are we reporting this kind of information to Bart Sponseller now?

We can discuss more when you get back.

Regards,

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Tauren R. Beggs

Hydrogeologist & Northeast Region Land Recycling Expert

Remediation and Redevelopment Program

Wisconsin Department of Natural Resources

2984 Shawano Ave

Green Bay, WI 54313

Phone: (920) 662-5178

Tauren.Beggs@wisconsin.gov