

Weihemuller, Wendy - DNR

From: Ales, Stephen M -DNR
Sent: Thursday, June 3, 2021 11:15 AM
To: Weihemuller, Wendy - DNR; Foellmi, Thomas J - DNR
Subject: FW: Call with Oelkers

From: Ales, Stephen M -DNR
Sent: Tuesday, June 1, 2021 4:31 PM
To: Martin, Steven L - DNR <StevenL.Martin@wisconsin.gov>
Subject: Call with Oelkers

Hey Steve:

I had a conversation this afternoon with Eric Oelkers from SES Engineers on the Preferred Development/Fedex site at the airport. He asked about disposal of carbon from the dewatering system. Key points of the conversation were:

- Dewatering is finally completed after running for about two months. This was about a month longer than anticipated.
- Approximately 9M gallons of water were pumped through 4, 5000 pound carbon units. Thus about 20,000 pounds of carbon were used.
- Concentrations of PFAS were higher than anticipated. The dewatering contractor had trouble meeting the PFAS discharge limits. He said the April DMR reflects they didn't meet the discharge limit and the May DMR, when it is reported, will also show that PFAS limits weren't met.
- He asked, as requested by and on behalf of, the dewatering contractor (Griffin Contract Dewatering out of Michigan) if they could dispose of the carbon from the treatment units in with the excavated soil.

I told him no, the DNR wouldn't allow this. We weren't going to allow a contaminated media from a groundwater treatment system to be placed in with the soil. Eric thought that would be the answer but was requested to ask. This would have to be disposed of as a solid waste and arrangements would have to be made with a landfill.

Should I upload this email to BRRTs?

We can talk about this tomorrow.

Steve

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Stephen M. Ales, P.G.

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