

## Schultz, Josie M - DNR

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**From:** Matt Dahlem <mdahlem@fehr-graham.com>  
**Sent:** Thursday, December 5, 2019 4:44 PM  
**To:** Schultz, Josie M - DNR  
**Cc:** Dillon Plamann  
**Subject:** RE: Bay Towel - Solvent Investigation 02-05-237064

Thanks Josie!! Explained very well there – if we have questions we will fire you up but this should satisfy what we need to do and will wait on the official letter.

Thanks again!!

Matt

**MATT DAHLEM, PG | Branch Manager**  
**Fehr Graham | Engineering & Environmental**

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**From:** Schultz, Josie M - DNR <josie.schultz@wisconsin.gov>  
**Sent:** Thursday, December 5, 2019 4:31 PM  
**To:** Matt Dahlem <mdahlem@fehr-graham.com>  
**Cc:** Dillon Plamann <DPlamann@fehr-graham.com>  
**Subject:** RE: Bay Towel - Solvent Investigation 02-05-237064

Hi Matt & Dillon,

My main concern while reviewing the file was the exposed (although clay-plugged) sanitary sewer. A study was recently published by the Department of Defense in January of this year, that has identified sanitary and storm sewers as a preferential pathway for CVOC vapor migration. Based on this study, the DNR is highly recommending that in-sewer vapor investigations (via manholes) be performed at CVOC-contaminated sites with potentially impacted sewers.

Below is a link to the study, along with a short video on how the sampling is done:

<https://www.serdp-estcp.org/Program-Areas/Environmental-Restoration/Contaminated-Groundwater/Emerging-Issues/ER-201505>

In regards to PFAS, we will be sending out a formal letter similar to the letter that was sent to Tidy Cleaners; it will most likely be a week or so until it's ready to be sent out. The letter is still in the review phase, but I believe it will only be groundwater that needs to be sampled.

Please feel free to give me a call if you have any questions regarding the sewer investigation (I actually oversaw one of these investigations at a state-lead site this week, so have a little insight).

Thanks,  
Josie

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Josie M. Schultz

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**From:** Matt Dahlem <[mdahlem@fehr-graham.com](mailto:mdahlem@fehr-graham.com)>

**Sent:** Thursday, December 5, 2019 3:45 PM

**To:** Schultz, Josie M - DNR <[josie.schultz@wisconsin.gov](mailto:josie.schultz@wisconsin.gov)>

**Cc:** Dillon Plamann <[DPlamann@fehr-graham.com](mailto:DPlamann@fehr-graham.com)>

**Subject:** Bay Towel

Josie – got your email regarding utilities and PFAS sampling. I included Dillon on here as hes very knowledgible of this site. Can you email what you need from us regarding your questions about utilities?

Then for the PFAS, are sending out a formal letter about it in what we need to sample for? Just GW or soil and GW?

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