Beggs, Tauren R - DNR

From: Beggs, Tauren R - DNR

Sent: Monday, December 11, 2017 3:49 PM

To: 'Scherbert, Lynn' **Subject:** RE: thanks Tauren

Hi Lynn,

Sounds good, I'm glad to hear that! I reviewed the historic sediment data from the WPSC Two Rivers site and the White Property at the beginning of December 2017 and discussed the data with my co-worker Kristen Dufresne, who is a regional representative of the DNR sediment team. I have passed the information on to Bill Fitzpatrick, DNR water resources engineer, who reviews contaminated sediment projects for Manitowoc County. Once I hear back from him, I plan to follow up with the Closure Committee members to get a final decision on whether the site investigation can be deemed complete or not without needing the additional data from the proposed WPSC Two Rivers site sediment investigation.

Regards,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Tauren R. Beggs

Phone: (920) 662-5178 Tauren.Beggs@wisconsin.gov

From: Scherbert, Lynn [mailto:scherbertl@AyresAssociates.com]

Sent: Monday, December 11, 2017 1:46 PM

To: Beggs, Tauren R - DNR < Tauren. Beggs@wisconsin.gov>

Subject: thanks Tauren

Manitowoc received both their WEDC reimbursement and your WDNR reimbursement for the activities at the White/Lesperance site.

We will be discussing the next steps with the County here very shortly. Lynn



Lynn L Scherbert, PE

Senior Engineer-Environmental Services

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Beggs, Tauren R - DNR

From: Beggs, Tauren R - DNR

Sent: Friday, December 1, 2017 10:39 AM

To: Fitzpatrick, William - DNR
Cc: Bougie, Cheryl - DNR

Subject: Please Review: Historic Sediment Data for WPSC Two Rivers, White and Lesperance Properties for

Evaluation of Sediment Investigation for White and Lesperance

Hi Bill,

I am trying to evaluate whether the site investigations can be considered complete for the Lesperance Property (Former)(LGU), BRRTS # 02-36-560273 and the White Property – LGU, BRRTS # 02-36-096500. These two properties are directly south of the WPSC Two Rivers site. These properties are owned by Manitowoc County and they have the local government unit (LGU) environmental liability exemption. The upland investigations are done for these sites, so the only thing left is whether sediment needs to be investigated.

There is historical sediment data in 1995, 1996 and 2003 from the WPSC Two Rivers site and limited sediment data from an Integrated Assessment for the White Property completed by EPA/DNR in 1994-1995. The White Property was a former bulk storage plant that stored waste oil consisting of petroleum and chlorinated VOCs and metals. I put together a brief summary of the historic releases and cleanup actions that occurred at the White Property. I evaluated the sediment data from these investigations and I think it shows that the PAHs and/or VOCs are originating from the WPSC Two Rivers sites and have migrated downriver adjacent to the Lesperance and White Properties. There were connected wetland areas on the west ends of WPSC Two Rivers and Lesperance Property that allowed contamination to migrate through that area as well. There is one sample location S02/S03 (S03 is a dup of S02) where some metals were detected at higher concentrations that may be contributed to the White Property instead of the WPSC Two Rivers property. I talked to Kristen D. and she concurs with my evaluation. My evaluation is included in the e-file at the following link: V:\Staging\NER\Manitowoc 36\0236560273 LESPERANCE PROPERTY (FORMER)(LGU)\Additional SI\SedimentData Lesperance-White.pdf.

My two questions for you are:

- Do you agree that the PAHs and/or VOCs are originating from WPSC Two Rivers site, not the Lesperance and White Properties?
- Do you think the higher metals concentrations are related to the White Property and if so, would additional investigation and/or remedial action need to be taken in that area to address the metals?

If you would like to discuss further after you have had a chance to review the information, please let me know. I will be out on vacation until Thursday next week and have some R&R meetings Thursday and Friday so the earliest I could chat will probably be the week of December 11.

Thanks and have a nice weekend,

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Tauren R. Beggs

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