

Dawn Bartel

From: Brian Helminger <brian.helminger@hvmsd.org>
Sent: Thursday, January 10, 2019 11:34 AM
To: Dawn Bartel
Subject: FW: Water quality sampling at Heart of Valley non-point source control site

Meeting packet email communication

From: Brian Helminger <brian.helminger@hvmsd.org>
Sent: Thursday, January 10, 2019 10:14 AM
To: bruce siebers <bmsiebers@gmail.com>; Dave Casper <djc3xx@gmail.com>; John Sundelius <sundelius@kaukauna-wi.org>; kcoffey238@gmail.com; Pat Hennessey <phennessey@darboysanitary.com>
Cc: 'Jessica Schultz' <jessica@fwwa.org>; Freund, Jeremy A. <Jeremy.Freund@outagamie.org>; Kevin Skogman <kevin.skogman@hvmsd.org>
Subject: FW: Water quality sampling at Heart of Valley non-point source control site

Commissioners:

I forgot to mention this the other night at the meeting. We have our first 2019 presentation and visitors to the sedimentation basin now scheduled. Steve from NWTC met with me late last year and toured the sedimentation basin. I'm pleased to see the continued interest in the project and its benefits.

Brian Helminger

District Director

Heart of the Valley
Metropolitan Sewerage District
801 Thilmany Road
Kaukauna, WI 54130
Phone: 920-766-5731
www.hvmsd.org

From: Arant, Stephen B. <Stephen.Arant@NWTC.EDU>
Sent: Thursday, January 10, 2019 9:37 AM
To: Reneau, Paul (pcreneau@usgs.gov) <pcreneau@usgs.gov>
Cc: Brian Helminger <brian.helminger@hvmsd.org>
Subject: Water quality sampling at Heart of Valley non-point source control site

Hi Paul.

I run the Environmental Engineering Technologies Program at Northeast Wisconsin Technical College. I recently visited with Brian Helminger, Director at Heart of the Valley Sanitary district and Brian shared with me the settling basin system he has installed at an agricultural site to offset his suspended solids total maximum daily load allocation. I would very much like to take my Environmental Chemistry students to meet with Brian and tour the site. We could also conduct some field testing of the inlet and outlet. It's a great opportunity for my students to learn about solids and nutrient

management practices “outside the fence”. I understand that USGS operates the sampling equipment. If feasible, perhaps USGS could accompany us at the field visit to describe the sampling equipment(?). Also, it would be an opportunity for my students to take some of our Hach field kits to conduct some analysis. Provided the timing works for obtaining samples. If samples would be available ahead of our site visit, we could certainly conduct some analysis in our lab.

I’m certainly open to your thoughts. Brian and I have been discussing the possibility of my class meeting at his plant on Thursday Morning April 25th and then visiting the site.

Thanks a lot for your support.

Steve Arant, P.E.

Trades & Engineering Technologies

Northeast Wisconsin Technical College | 2740 West Mason Street, Green Bay, WI 54307

Office: 920-498-5437 | Fax: 920-498-6315 | Email: Stephen.Arant@nwtc.edu

Website: www.nwtc.edu

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