From: Sager, John E - DNR
To: "Lynette M. Carney"

Cc: Karl Beaster (karl.beaster@enbridge.com); Nick Larabel

Subject: RE: Enbridge Facility-Wide 2020 Spring Sampling Event

Date: Friday, May 29, 2020 9:38:00 AM

Attachments: <u>image008.png</u>

Lynette,

Thank you for the update. The Department approves skipping the spring 2020 sampling event.

We are committed to service excellence.

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

John Sager

Hydrogeologist – Remediation and Redevelopment Program Wisconsin Department of Natural Resources 1701 N. $4^{\rm th}$ St.

Superior, WI 54880 Phone: (715) 392-7822 Fax: (715) 392-7993 john.sager@wisconsin.gov



From: Lynette M. Carney <LCarney@barr.com>

Sent: Thursday, May 28, 2020 4:14 PM

To: Sager, John E - DNR < John. Sager@wisconsin.gov>

Cc: Karl Beaster (karl.beaster@enbridge.com) <karl.beaster@enbridge.com>; Nick Larabel

<nick.larabel@enbridge.com>

Subject: Enbridge Facility-Wide 2020 Spring Sampling Event

Hi John,

The purpose of this email is to document our conversation regarding the Enbridge Superior Terminal facility-wide spring 2020 groundwater sampling event (BRRTs 02-16-560657). As you know, the facility-wide negotiated agreement currently requires semi-annual groundwater sampling (spring and fall) from the existing monitoring well network (28 wells).

On behalf of Enbridge, Barr initiated the spring 2020 sampling event Monday of last week (5/18) and submitted the samples to the laboratory for PVOC + Naphthalene analysis on Thursday (5/21) for overnight delivery on Friday (5/22) to the lab's Green Bay facility. Unfortunately, the FedEx shipment did not arrive at the laboratory as scheduled on Friday (5/22) and since it was a holiday weekend, the samples did not actually make it to the laboratory until the following Tuesday afternoon (5/26). When the samples arrived at the lab, they were received "out of temperature" with a measured

temperature of >25°C (77°F). Because the samples were collected for laboratory analysis of PVOCs and were at an elevated temperature for up to 3 days, we feel there is no to very limited value in their analysis.

As discussed, we are asking the WDNR for permission to eliminate the spring 2020 sampling requirement. We feel that this course of action would not result in additional risk to human health or the environment for the following reasons:

- There are no active releases being investigated at the facility;
- There have been no recent changes or activities at the property;
- Enbridge has at least 5 years (and in some cases over 20 years) of groundwater data from these wells;
- PVOC + Naphthalene compounds have not been previously detected in these wells;
- Groundwater sampling will resume in fall 2020; and
- Spring 2020 groundwater elevation data was still collected and will be presented along with the fall data in the 2020 annual report.

For these reasons, on behalf of Enbridge, we are requesting WDNR approval to skip the spring 2020 groundwater sampling event at the Enbridge Superior Terminal. Let us know if you have any questions, comments or concerns.

Thanks, Lynette

Lynette M. Carney, PG

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