

From: [Pearson, Joseph](#)
To: [Sager, John E - DNR](#)
Subject: RE: Status Update Request Superior Refining Company LLC BRRTS ID 02-16-581317
Date: Monday, June 17, 2024 2:48:41 PM
Attachments: [image007.png](#)
[image008.png](#)
[SRC_SW_PFAS_20240612.xlsx](#)

**CAUTION: This email originated from outside the organization.
Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Good afternoon John,

Please see the attached spreadsheet. Below is an update for the PFAS groundwater investigation.

- The PFAS source monitoring well (IW-1) was installed in November 2023.
- Due to the clay formation, the monitoring well was allowed to sit after installation to give time for groundwater to enter the well.
- The monitoring well was developed on March 12, 2024, and purged a second time (7 days later) on March 19. The first groundwater sample was collected from IW-1 on March 27, 2024.
- For verification purposes a second purge and sample event began on April 9, 2024, and the second verification groundwater sample was collected from IW-1 on April 24, 2024 (approximately 30 days following collection of the first sample).
- The final validated analytical report from the second groundwater sampling event was received on May 17, 2024.
- A supplemental groundwater investigation report is being prepared and will be submitted to WDNR in accordance with the original schedule outlined in the groundwater work plan.

Please let me know if you have questions or if you need any additional information.

Thank you,

Joe

Joseph Pearson, PG

Environmental Advisor

Environmental - Superior Refinery

Downstream

Cell: 1.763.218.9982

Joseph.Pearson@cenovus.com

Superior, Wisconsin

cenovus
ENERGY



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

Sent: June 11, 2024 9:44 AM

To: Pearson, Joseph <Joseph.Pearson@cenovus.com>

Subject: Status Update Request Superior Refining Company LLC BRRTS ID 02-16-581317

This message is from an external sender.

[Report Suspicious](#)

Use caution with links and attachments.

Hi Joe,

Please send me an update of PFAS sampling from Newton Creek as well as an update on the groundwater monitoring efforts.

Thank you.

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. 4th St.

Superior, WI 54880

Phone: (715) 919-7239

john.sager@wisconsin.gov



dnr.wi.gov



This email communication and any files transmitted with it may contain confidential and or proprietary information and is provided for the use of the intended recipient only. Any review, retransmission or dissemination of this information by anyone other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete this communication and any copies immediately. Thank you.
<http://www.cenovus.com>