



July 7, 2022

Enbridge Energy, Limited Partnership
Karl F. Beaster, P.G.
11 East Superior Street
Suite 125
Duluth, MN 55802

Transmitted via electronic mail

Subject: Remedial Action Options Report Approval
Enbridge Line 13 Blackhawk Valve
Jefferson County, Wisconsin
BRRTS# 02-28-586199

On June 28, 2022, the Wisconsin Department of Natural Resources (Department) received the Remedial Action Options Report (Report), submitted by your consultant, WSP USA, INC., for Enbridge Line 13 Blackhawk Valve, in Jefferson County, Wisconsin. The Report was submitted with the appropriate fee for Department review and response, per Wis. Admin. Code § NR 749.04(1). The Department has reviewed the report for compliance with Wis. Admin. Ch. § NR 722. The Department concurs with the selected remedial methods and provides the following comments.

- The Department shall be notified prior to the remedial systems being decommissioned.
- Your consultant should evaluate the potential for contaminant rebound following the shutdown of the remedial system (free product recovery system and Soil Vapor Extraction).
- Your consultant should continue to report field parameters in future Monitoring Well Sampling Results Reports.

The Department concurs with the proposed remedial methods. The effectiveness of the remedial methods will be determined by the collection of post-remediation soil and groundwater samples; and assessed by the reduction of non-aqueous phase liquid, and stable or receding groundwater plume margins. Groundwater sampling shall continue on a quarterly schedule. If the selected remedial actions fail to produce the desired results within a reasonable period, additional remedial actions may be required as appropriate.

This approval is subject to compliance with all applicable state statutes and administrative rules, including Wis. Adm. Code chapters NR 400-499.

Thank you for your efforts to restore the environment. If you have any questions, please do not hesitate to contact me at (608) 219-2182 or caroline.rice@wisconsin.gov.

Sincerely,

A handwritten signature in cursive script that reads "Caroline Rice".

Caroline Rice
Hydrogeologist - Bureau of Remediation & Redevelopment
Wisconsin Department of Natural Resources

cc: Issac Ross, Wisconsin Department of Natural Resources (via email)
Timothy Huff, WSP USA, Inc. (via email)