



May 12, 2021

MS VICKI RICHARDSON
W8392 PARKVIEW RD
LADYSMITH WI 54848

SUBJECT: Case Closure Under Wis. Admin. Code ch. NR 726 Not Recommended
Doug's Tire (Former), 811 Lake Avenue, Ladysmith, Wisconsin
DNR BRRTS Activity #03-55-000408
FID #855039790

Dear Ms. Richardson:

On April 16, 2021, the Wisconsin Department of Natural Resources (DNR) reviewed the closure request for the case identified above. As you are aware, the DNR reviews environmental remediation cases for compliance with applicable laws, including Wis. Stat. ch. 292 and Wis. Admin. Code chs. NR 700 – 754 and whether any further threat to public health, safety or welfare or the environment exists at the site or facility, per Wis. Admin. Code § NR 726.13 (2) (b). As discussed with you and your consultant on April 22, 2021, case closure is not recommended because additional legal requirements must be met. The purpose of this letter is to inform you of the remaining requirements for obtaining closure. We request that within 60 days of this letter, you provide us with the information requested or your written response regarding the necessary work and a schedule for completion of this work.

Additional Requirements Needed for Case Closure Under Wis. Admin. Code ch. NR 726

As noted above, additional work is necessary to meet the requirements for case closure because there are apparent increasing contaminant trends in analytical results from groundwater samples collected from several monitoring wells, and light aqueous phase liquid (LNAPL) is present. Based on the information available it is unclear if the remaining groundwater contamination will migrate, and/or if LNAPL will continue to contribute dissolved phase contaminants to groundwater. Additional groundwater monitoring as well as additional assessment of the stability of the remaining LNAPL is necessary. Also, the viability of continued operation of the soil vapor extraction (SVE) system should be evaluated.

Need to Conduct Additional Groundwater Monitoring

Additional groundwater monitoring is needed to establish compliance with the closure criteria of Wis. Admin. Code § NR 726.05 (6). If monitored natural attenuation is to be used as a remedial action, additional work/documentation is needed to demonstrate that natural attenuation is applicable and effective in this case, in compliance with Wis. Admin. Code §§ NR 726.05 (6) (a) 6., (b), (c) and (d). Annual groundwater monitoring should be considered.

Schedule

Within 60 days of the date of this letter, respond in writing with a schedule of your plans to meet these requirements.

Until requirements are met, your site will remain “open” and you are required to submit semi-annual progress reports, per Wis. Admin. Code § NR 700.11. You are also responsible for any operation and maintenance activities required under Wis. Admin. Code § NR 724.13. Once the additional work has been completed, documentation should be submitted to the DNR to demonstrate that the applicable requirements have been met, per the timelines above. For more information on the closure reconsideration process, please see DNR publication, RR-102, “Wis. Admin. Code ch. NR 726 Case Closure Reconsideration Process” by visiting <https://dnr.wisconsin.gov/>, search: RR102, for more information.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding the information in this letter, please contact Carrie Stoltz at (715) 360-1966 or by email at Carrie.Stoltz@Wisconsin.gov. You can also contact me at (715) 208-4004 or by email at Christopher.Saari@Wisconsin.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Christopher A. Saari". The signature is fluid and cursive, with the first name "Christopher" being more prominent than the last name "Saari".

Christopher A. Saari
Northern Region Team Superior
Remediation and Redevelopment Program

cc: Ken Shimko – Meridian Environmental (via email)
Carrie Stoltz – DNR Rhinelander (via email)