

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0021521-10-0

Permittee: Village of Spencer, P O Box 360, Spencer, WI, 54479

Facility Where Discharge Occurs: Spencer Wastewater Treatment Facility, 610 East Depot St, Spencer, WI

Receiving Water And Location: the unnamed tributary of the Little Eau Pleine River, located in the Little Eau Pleine River Watershed in the Central Wisconsin River Basin

Brief Facility Description and Summary of Proposed Changes: The Village of Spencer owns and operates a biological wastewater treatment facility that accepts domestic wastewater from the Village of Spencer and pre-treated industrial wastewater from the Land O'Lakes dairy plant and FBC industries Inc. The Spencer treatment facility has an annual average design flow of 0.52 million gallons per day (MGD) and had an actual annual average effluent flow of 0.295 MGD in 2023. Primary treatment consists of screening and grit removal. This is followed by an oxidation ditch, which is operated in extended aeration mode, chemical (ferric chloride) phosphorous removal and final clarification. Effluent is disinfected May – September via ultraviolet light prior to discharge. Biosolids are stabilized aerobically, thickened, and stored onsite until land applied on Department approved fields. Significant effluent monitoring and/or limit changes this permit term are as follows: 1) addition of annual monitoring for total nitrogen, nitrite + nitrate nitrogen and total Kjeldahl nitrogen, 2) addition of ammonia limits, 3) fecal coliform monitoring has been replaced with Escherichia coli (E. coli) monitoring and limits, 4) addition of chloride limits and a schedule to meet them, 5) removal of the copper limits and a reduction in the monitoring frequency, 6) an increase in the monitoring frequency for BOD, TSS, ammonia, phosphorus and chronic WET testing, 7) a reduction in the acute WET test frequency, and 8) monitoring for PFOS and PFOA every other month has been added in accordance with s. NR 106.98(2)(c), Wis. Adm. Code. The sample frequency for flow has been changed from “continuous” to “daily” at the effluent & influent for eDMR reporting purposes. Additionally, to quantitate the risk, PFAS sludge sampling has been included in the permit pursuant to ss. NR 214.18(5)(b) and NR 204.06(2)(b)9., Wis. Adm. Code.

Permit Drafter's Name, Address, Phone and Email: Holly Heldstab, 1300 W Clairemont Ave, Eau Claire, WI, 54701, (715) 492-0483, Holly.Heldstab@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Nicholas Lindstrom, 1300 W Clairemont Ave, Eau Claire, WI 54701, (715) 492-1787, Nicholas.Lindstrom@wisconsin.gov

The Department has tentatively decided that the above-specified WPDES permit should be reissued.

Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Land application of waste shall be done in accordance with permit conditions and applicable codes. All land application sites shall be approved prior to their use. To receive a list of approved sites, or to be notified of potential approvals, contact the above-named basin engineer.

Persons wishing to comment on or object to the proposed permit action, or to request a public hearing, may write to the Department of Natural Resources at the above-named permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if requested by any person and shall schedule a public informational hearing if a petition requesting a hearing is received from 5 or more persons or if response to this notice indicates significant public interest pursuant to s. 283.49, Wis. Stats. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit, fact sheet and permit application, may be inspected and copied at either the above-named permit drafter's office or the above named basin engineer's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter or basin engineer for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (715) 492-0483 or by writing to the Department. Reasonable costs (15 cents per page for copies and 7 cents per page for scanning) will be charged for information in the file other than the public notice, permit and fact sheet. Permit information is also available on the internet at:

<http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

PUBLISHING NEWSPAPER: The Wausau Herald, 800 Scott Street, Wausau, WI, 54402-1286

Date Notice Issued: Wednesday, April 17, 2024