

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0021784-11-0

Permittee: Village of Edgar, 224 S Third Ave, Edgar, WI, 54426-0067

Facility Where Discharge Occurs: Edgar Wastewater Treatment Facility, 202 Thomas Hill Road, Edgar, WI

Receiving Water And Location: the surface waters of Scotch Creek in the Lower Rib River Watershed of the Upper Wisconsin River Drainage Basin located in Marathon County

Brief Facility Description and Summary of Proposed Changes: The Edgar Wastewater Treatment Facility treats domestic wastewater from the Village of Edgar and some domestic holding tank waste. The design flow of the facility is 0.500 million gallons per day (MGD) and the actual annual average flow in 2024 was 0.210 MGD. Treatment includes fine screening, an aerated grit chamber, two primary clarifiers, two aeration basins converted from the preexisting rotating biological contact units and a new 50' and refurbished 35' final clarifier. Phosphorus is removed by addition of alum which is added to aerated grit basin and the splitter box prior to final clarification. Further improvements include addition of an influent flow meter, addition of a pump building located directly west of aeration basins new catch basin for hauled in wastes, new lab/office and other changes to piping and electrical components. Effluent is discharged to Scotch Creek. Sludge processing includes aerobic digestion followed by a belt press, cake sludge storage and landspreading on Department approved fields. Influent flow reporting is required this permit term. Significant effluent monitoring and/or limit changes proposed in the upcoming permit term are as follows: 1) the sample frequency for flow has changed, 2) the conditional reapproval of a multi-discharger variance (MDV) for phosphorus, a lowering of the interim MDV limit and a schedule to meet the lower limit, 3) the ammonia limits have been reduced and the ammonia sample frequency increased, 4) addition of acute WET testing, 5) addition of Escherichia coli (E. coli) limits and a schedule to meet the limit, 6) monitoring for PFOS and PFOA every other month has been added in accordance with s. NR 106.98(2)(c), Wis. Adm. Code, 7) copper monitoring removed, and 8) temperature monitoring is only required during one year of the permit term instead of the entire permit term. Additionally, to quantitate the risk, PFAS sludge sampling has been included in the permit pursuant to ss. NR214.18(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.

Phosphorus Multi-Discharger Variance: The Department has determined that the permittee is eligible for a phosphorus multi-discharger variance (MDV) in accordance with s. 283.16, Wis. Stats. The MDV provides a time extension for the permittee to comply with the final water quality based effluent limits for phosphorus while contributing funds towards nonpoint pollution control projects to reduce phosphorus. Comments on this determination are requested and additional supporting documentation and data are available upon request.

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: Record-Review, PO Box 677, Abbotsford, WI 54405-0677

Date Notice Issued: Wednesday, May 28, 2025