

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0023663-11-0

Permittee: Village of Colfax, P O Box 417, Colfax, WI, 54730

Facility Where Discharge Occurs: Colfax Wastewater Treatment Facility, E8291 County Rd BB, Colfax, WI

Receiving Water And Location: the Red Cedar River in the Pine Creek and Red Cedar River Watershed of the Lower Chippewa River Basin in Dunn County

Brief Facility Description and Summary of Proposed Changes: The Colfax Wastewater Treatment Facility treats domestic water from the Village of Colfax and potentially 6,000 gpd of rinse water from Grassland Dairy. The plant has an annual design flow of 0.105 million gallons per day (MGD) and had an annual average influent flow of 0.0575 MGD in 2023. Treatment consists of a fine screen in the wet well and a three-cell stabilization pond (primary, secondary and polishing pond). Aluminum sulfate is added to the polishing pond for phosphorus removal. The facility is operated on a fill and draw basis, discharging seasonally in the spring and fall to the Red Cedar River. Significant effluent monitoring and/or limit changes in the upcoming permit term are as follows: 1) the addition of annual monitoring for total nitrogen, nitrite + nitrate nitrogen and total Kjeldahl nitrogen, 2) an increase in the monitoring frequency for BOD, TSS, ammonia, pH and phosphorus, 3) fecal coliform monitoring has been replaced with *Escherichia coli* (*E. coli*) monitoring, 4) monitoring for PFOS and PFOA every other month has been added in accordance with s. NR 106.98(2)(c), Wis. Adm. Code, 5) addition of copper monitoring in the fourth year of the permit, and 6) the approved alternate effluent limit for phosphorus dropped from 4.0 mg/L to 3.5 mg/L (monthly average). Clarification language has been added notifying the permittee they must monitor sludge for List 2 nutrients and meet the requirements of List 3 (Pathogen Control) and List 4 (Vector Attraction Reduction) prior to landspreading if they remove sludge from the lagoon(s). 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. A schedule has been included requiring the permittee submit a sludge management plan prior to removal and land application of sludge from the pond(s). A schedule has been added requiring the permittee go through proper plan review to install a permanent chemical addition structure for phosphorus removal & associated safety equipment.

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: Logan Rubeck, 1300 W Clairemont Ave, Eau Claire, WI 54701, (715) 450-5967, logan.rubeck@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: Colfax Messenger, 511 E Railroad Street, PO Box 517, Colfax, WI, 54730-0517

Date Notice Issued: Wednesday, May 15, 2024