

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REVOKE/REISSUE A WISCONSIN POLLUTANT DISCHARGE
ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0036200-11-0

Permittee: Village of Fairchild, 331 Oak St., Fairchild, WI, 54741

Facility Where Discharge Occurs: Fairchild Wastewater Treatment Fac, Horse Creek Road, Fairchild, WI

Receiving Water And Location: The South Fork of the Eau Claire River in the South Fork Eau Claire Watershed of the Lower Chippewa River Basin in Eau Claire County.

Brief Facility Description : The Fairchild Wastewater Treatment Facility operates with considerable variability in discharge flow and serves approximately 451 people. The actual annual average discharge for 2023 was 0.727 MGD over 28 days. Wastewater is collected at the main lift station and pumped approximately 8 miles north of the Village for treatment in a 3-cell stabilization pond system preceded by bar screens. There are two additional lift stations along the force main. The pond system is operated on a “fill & draw” method. Discharge is typically over four months of the year, in spring and fall. The treated wastewater is discharged to the South Fork of the Eau Claire River. No major operational changes have occurred since the last permit term. Significant monitoring and/or limit changes for this issuance include 1) removal of the effluent copper limit and replaced with monthly monitoring, 2) the addition of annual effluent monitoring for total nitrogen, nitrite + nitrate nitrogen and TKN, 3) addition of monitoring for effluent PFOS and PFOA once every two months and an associated determination of need schedule in accordance with s. NR 106.98(2)(b), Wis. Adm. Code., and 4) PFAS sludge sampling has been included in the proposed WPDES permit pursuant to ss. NR 214.18(5)(b) and NR 204.06(2)(b)9., Wis. Adm. Code to quantitate risk. Clarification language has been added in the Land Application section 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). 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). In addition, some monitoring frequencies have changed which include influent and effluent flow monitoring from continuous to daily, and effluent ammonia nitrogen and phosphorus monitoring frequencies have increased from weekly to 2/week for more accurate compliance/reporting purposes.

Permit Drafter’s Name, Address, Phone and Email: Angela Parkhurst, 1300 W Clairemont Ave, Eau Claire, WI, 54701, (715) 839-3836, Angela.Parkhurst@wisconsin.gov

Basin Engineer’s Name, Address, Phone and Email: Adebowale Adesanwo, 1300 W Clairemont Avenue, Eau Claire, WI 54701, (715) 684-2914, adebowale.adesanwo@wisconsin.gov

Reason For Revoke/Reissue: A permit modification was requested to allow for an alternate phosphorus effluent limit, however the current permit was too close to expiration to modify the permit for that single issue. Instead, the current permit will be revoked and reissued with the modification request addressed as well as incorporate new limits and requirements associated with a reissuance. The facility consented to the revocation 10/05/2023.

The Department has tentatively decided that the above-specified WPDES permit should be revoked/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) 839-3836 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.

NAME OF PUBLISHING NEWSPAPER: Tri County News

ADDRESS OF PUBLISHING NEWSPAPER: 123 West Main Street Mondovi, WI 54755

Date Notice Issued: Thursday, May 9, 2024