

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0036854-07-0

Permittee: Valley Ridge Clean Water Commission, 22439 STATE HIGHWAY 35, Lynxville, WI, 54626

Facility Where Discharge Occurs: Valley Ridge Clean Water Commission WWTF, 22439 State HWY 35, LYNXVILLE, WISCONSIN

Receiving Water And Location: Mississippi River in Rush Creek of Bad Axe River & Coon Creek in Crawford County

Brief Facility Description and Summary of Proposed Changes: The Valley Ridge Clean Water Commission operates an oxidation ditch type activated sludge wastewater treatment plant with discharge to the Mississippi River. The annual average design flow of the facility is 0.064 million gallons per day (MGD), with an actual average flow of 0.032 MGD in 2024. Treatment begins with an automatic fine screen in the headworks with a back-up bar screen and a pre-aeration tank. The raw wastewater is then treated biologically via a 2-cell oxidation ditch with 2 mechanical disc aerators, chemical addition, a final clarifier, a RAS centrifugal pump, a RAS/WAS splitter box, 2 submersible centrifugal sludge transfer pumps, and a metering effluent manhole. The sludge that is generated is aerobically digested in a sludge storage tank before land applied on department approved sites. Significant operational changes since the last permit term include adding chemical addition to control phosphorus using ferric chloride, as well as the construction of a structure to house the chemical feed for the ferric chloride and an emergency eyewash/shower station. Significant changes proposed for this issuance include 1) lower effluent phosphorus interim limits associated with an approved multi-discharger variance for phosphorus (MDV) and compliance schedules to comply with s. 283.16, Wis. Stats. requirements for phosphorus, and 2) PFAS sludge sampling has been included in the WPDES permit pursuant to ss. NR 214.18(5)(b) and NR 204.06(2)(b)9., Wis. Adm. Code to quantitate risk.

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: Katherine Jerzak, 1300 W Clairemont Avenue, Eau Claire, WI 54701, (715) 491-0207, katherine.jerzak@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) 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: Courier Press

ADDRESS OF PUBLISHING NEWSPAPER: PO Box 149, Prairie Du Chien, WI 53821

Date Notice Issued: May 21, 2025