

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0020885-11-0

Permittee: Village of Granton, 210 Maple Street, Granton, WI, 54436

Facility Where Discharge Occurs: Granton Wastewater Treatment Facility, 317 Hill Street, Granton, WI 54436

Receiving Water And Location: the surface waters of the South Branch of O'Neill Creek in the O'Neill and Cunningham Creeks Watershed of the Black River Drainage Basin located in Clark County

Brief Facility Description and Summary of Proposed Changes: The Village of Granton operates a fill and draw, 3-cell aerated lagoon wastewater treatment system. Ferric chloride is added in Manhole 2 with air mixing to assist in settling out the phosphorus in the ponds. Effluent is disinfected seasonally via chlorination followed by dichlorination. The facility discharges seasonally to the South Branch of O'Neill Creek. The annual average design flow of the facility is 0.0574 million gallons per day (MGD). The actual annual average influent flow in 2023 was 0.030 MGD and the actual annual average effluent flow was 0.271. The only major operational change in the last permit term was addition of ferric chloride in the treatment system for chemical phosphorus removal. Significant effluent monitoring and/or limit changes in this permit term are as follows: 1) the addition of annual monitoring for total nitrogen, nitrite + nitrate nitrogen and total Kjeldahl nitrogen, 2) the variable daily maximum ammonia limit table has been expanded to include applicable limits at a lower effluent pH & the limits apply year-round, 3) the ammonia monitoring frequency has increased, 4) the conditional reappraisal of a multi-discharger variance (MDV) for phosphorus and the inclusion of the associated schedules to comply with s. 283.16, Wis. Stats. requirements for phosphorus, 5) addition of weekly average BOD mass limits June – Sept, 6) because the permittee is using chemical addition for phosphorus control, the lagoon variance for TSS is no longer approved, therefore TSS concentration and mass limits that vary monthly have been added, 7) fecal coliform monitoring and limits will be replaced during the permit term with Escherichia coli (E. coli) monitoring and limits, per the associated compliance schedule, and 8) addition of a dissolved oxygen (DO) limit, along with a compliance schedule to meet the new limits. The influent & effluent flow monitoring frequencies have changed from “continuous” to “daily” for eDMR reporting purposes. 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 in the permit requiring the permittee submit a sludge management plan prior to removal and land application of sludge from the lagoon(s). A schedule has also been added that requires the permittee have an operator certified in the P Subclass (Phosphorus).

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: Jenna Monahan, 1300 W Clairemont Ave, Eau Claire, WI 54701, (715) 492-4323, jenna.monahan@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.

NAME and ADDRESS OF PUBLISHING NEWSPAPER: Clark County Press, PO Box 149, Neillsville, WI 54456

Date Notice Issued: Wednesday, February 21, 2024