

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO MODIFY A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0029271-10-1

Permittee: VILLAGE OF LOWELL, W8148 STH 16, Lowell, WI, 53557

Facility Where Discharge Occurs: Lowell Wastewater Treatment Facility, N3503 HWY KW, LOWELL, WISCONSIN

Receiving Water And Location: Beaver Dam River (Beaver Dam River Watershed, UR03 – Upper Rock River Basin) in Dodge County)

Brief Facility Description : The Lowell Wastewater Treatment Facility is a recirculating sand filter (RSF) system. Wastewater enters two septic tanks (totaling of 80,000 gallons) where solids will settle out. The wastewater then enters a dosing chamber where the wastewater is mixed with treated wastewater (effluent). It is then evenly distributed over one of four filter beds (each approximately 74 ft x 36 ft) with layers of fine and coarse sand. Naturally occurring microorganisms living on the sand particles clean the influent. Three filters are used with one bed in a resting phase or used during times of peak flow. The water from the filter is recirculated into the dosing chamber and is filtered again. After refiltration, the effluent is disinfected using a UV-light system and discharged into the Beaver Dam River. The plant is designed to treat 0.040 MGD.

Permit Drafter's Name, Address, Phone and Email: Jennifer Jerich, DNR, N7725 Hwy 28, Horicon, WI, 53032, (920) 450-4078, Jennifer.Jerich@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Jordan Main, 3911 Fish Hatchery Road, Fitchburg, WI 53711, (608) 535-0368, jordan.main@wisconsin.gov

Proposed Modification: Permit modification was completed to correct an error in E. coli % Exceedance Sample Frequency. The permit was reissued with 'Weekly'. This limit is expressed at a 'Monthly' frequency. The Nitrogen series was listed incorrectly as a frequency of weekly and should be 'See Listed Qtr(s)'.

The Department has tentatively decided that the above-specified WPDES permit should be modified.

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 (920) 450-4078 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: Daily Citizen, 805 Park Ave, PO Box 558, Beaver Dam, WI, 53916-0558

Date Notice Issued: Thursday, April 11, 2024