

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0049832-06-0

Permittee: Village of Mason, P O Box 44, Mason, WI, 54856

Facility Where Discharge Occurs: Village of Mason, Cemetery Road, Mason, Wisconsin

Receiving Water And Location: Groundwater of the White River Watershed of Lake Superior drainage basin in Bayfield County

Brief Facility Description and Summary of Proposed Changes: The Village of Mason owns and operates a domestic wastewater treatment system. The plant designed to treat 10,700 gallons per day currently treats an average of 6,580 gallons per day (2020-2024 data) consists of one stabilization lagoon, one storage lagoon and a 18.6-acre spray irrigation system. The effluent is held in the storage lagoon until it is discharged seasonally (June through September) to groundwater via the spray irrigation system.

It is the Department's intention to renew the permit for another term. The proposed new permit expiration date will be June 30, 2030. Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Changes from the previous permit include: [1] An in-plant sample point (101) has been added to the permit to help facilitate sampling for both sets of spray fields. The parameters BOD, total suspended solids, pH total Kjeldahl nitrogen, ammonia, organic nitrogen, nitrite + nitrate, total nitrogen, chloride and total dissolved solids are now listed under the in-plant sample point. [2] Effluent sample point 004 was added to measure the discharge to the new spray fields. With the new fields a schedule for an updated land treatment plan is also required. [3] The parameters hydraulic application rate, nitrogen max applied to any zone and soil testing were originally listed on an annual report. These are now found under the effluent sample points and the annual report is no longer required. [4] The depth of sludge, metals and PFAS monitoring are required during 2027

Permit Drafter's Name, Address, Phone and Email: Sheri A. Snowbank, DNR, 810 W Maple St, Spooner, WI, 54801, (715) 635-4131, Sheri.Snowbank@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Eric deVenecia, DNR, 1701 N 4TH ST, Superior, WI 54880, (715) 685-4155, Eric.DeVenecia@wisconsin.gov

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) 635-4131 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 AND ADDRESS OF PUBLISHING NEWSPAPER: Daily Press, PO Box 313, Ashland, WI 54806-0313

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