

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0060259-11-0

Permittee: Warrens Monroe Wastewater Commission, 301 Main Street, Warrens, WI, 54666

Facility Where Discharge Occurs: Warrens Monroe Wastewater Treatment Facility, 2380 County Highway O, Warrens, WI 54666

Receiving Water And Location: the surface waters of Apple Creek and groundwaters of the Beaver Creek/Juneau Watershed in the Lower Wisconsin River Basin in Monroe County

Brief Facility Description and Summary of Proposed Changes: The Warrens-Monroe Commission owns and operates a wastewater treatment facility which treats wastewater from the Village, Jellystone Park Resort, and the American Berry Company. The annual average design flow of the facility is 0.211 MGD, and the actual annual average influent flow in 2021 was 0.082 MGD. The treatment facility includes a lift station, primary screening, and a three-ring oxidation ditch. Two final clarifiers are used to settle and return activated sludge. Wastewater effluent from the clarifiers is disinfected by UV disinfection and then aerated in the post aeration tank from which it is pumped through an effluent force main with the option to discharge to the surface waters of Apple Creek via Outfall 003 which the facility has chosen to keep. Currently, discharge is only to a storage pond then spray irrigation occurs to a tree plantation. Proposed effluent monitoring changes for this permit issuance include E. coli limits that replace fecal coliform limits, lower copper and zinc limits, WET testing and a chronic WET test limit given, added hardness monitoring and annual nitrogen series monitoring. The permittee requested dissipative cooling to be considered regarding potential temperature limitations, referencing the previous dissipative cooling study. Based on the results, it was determined weekly average limits are unnecessary, but monitoring remains in the reissued permit. Proposed changes for the groundwater monitoring wells include an alternate concentration limit of 3.0 mg/L for Nitrate+Nitrite Nitrogen and 4.0 mg/L for Organic Nitrogen, new pH limit, and a new total dissolved solids limit.

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

Basin Engineer's Name, Address, Phone and Email: Julia Stephenson, 3550 Mormon Coulee Road, La Crosse, WI 54601, (608) 785-9981, Julia.Stephenson@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.

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, 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: Tomah Journal

ADDRESS OF PUBLISHING NEWSPAPER: PO Box 190, Tomah, WI 54660

Date Notice Issued: April 22, 2022

# STREAMLINED PUBLIC NOTICE VERSION FOR NEWSPAPER

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0060259-11-0

FOR THE COMPLETE PUBLIC NOTICE AND DETAILS GO TO THE WEB LINK:

<http://dnr.wi.gov/topic/wastewater/PublicNotices.html>

Permittee: Warrens Monroe Wastewater Commission, 301 Main Street, Warrens, WI, 54666

Facility Where Discharge Occurs: Warrens Monroe Wastewater Treatment Facility, 2380 County Highway O, Warrens, WI 54666

Receiving Water And Location: the surface waters of Apple Creek and groundwaters of the Beaver Creek/Juneau Watershed in the Lower Wisconsin River Basin in Monroe County

Brief Facility Description: The Warrens-Monroe Commission owns and operates a wastewater treatment facility which treats wastewater from the Village, Jellystone Park Resort, and the American Berry Company. The annual average design flow of the facility is 0.211 MGD, and the actual annual average influent flow in 2021 was 0.082 MGD. The treatment facility includes a lift station, primary screening, and a three-ring oxidation ditch. Two final clarifiers are used to settle and return activated sludge. Wastewater effluent from the clarifiers is disinfected by UV disinfection and then aerated in the post aeration tank from which it is pumped through an effluent force main with the option to discharge to the surface waters of Apple Creek via Outfall 003 which the facility has chosen to keep. Currently, discharge is only to a storage pond then spray irrigation occurs to a tree plantation. Proposed effluent monitoring changes for this permit issuance include E. coli limits that replace fecal coliform limits, lower copper and zinc limits, WET testing and a chronic WET test limit given, added hardness monitoring and annual nitrogen series monitoring. The permittee requested dissipative cooling to be considered regarding potential temperature limitations, referencing the previous dissipative cooling study. Based on the results, it was determined weekly average limits are unnecessary, but monitoring remains in the reissued permit. Proposed changes for the groundwater monitoring wells include an alternate concentration limit of 3.0 mg/L for Nitrate+Nitrite Nitrogen and 4.0 mg/L for Organic Nitrogen, new pH limit, and a new total dissolved solids limit.

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

Basin Engineer's Name, Address, Phone and Email: Julia Stephenson, 3550 Mormon Coulee Road, La Crosse, WI, 54601, (608) 785-9981, Julia.Stephenson@wisconsin.gov

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

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 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.

The Department may schedule a public informational hearing if requested by any person and shall schedule an 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, Stats. Information on requesting a hearing is at the above web link.

Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Information on file for this permit action, including the draft permit, fact sheet and permit application, may be reviewed on the internet at the above web link or may be inspected and copied at the permit drafter's office during office hours. Information on this permit may also be obtained by calling the permit drafter 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. 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.