

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0047147-08-0

Permittee: Premium Waters Inc, 15201 County W, Crivitz, WI, 54114

Facility Where Discharge Occurs: Premium Waters Inc, 15201 COUNTY W, CRIVITZ

Receiving Water And Location: Groundwater of the Lower North Branch Oconto River Watershed (GB05), Upper Green Bay Basin, via subsurface & surface absorption in Oconto County

Brief Facility Description: This facility bottles drinking water pumped from the groundwater of the Lower North Branch Oconto River Watershed (GB05). They obtain the water from two wells located to the south of the plant between the plant and Waupee Creek. They pump an average of 0.055 million gallons per day of groundwater through a 5-micron filter, ultra-violet disinfection, and an arsenic treatment system. The water passes through two additional filters at the plant, a 0.45-micron and a 0.20-micron filter. The plant typically operates Monday through Thursday.

Additionally, they disinfect and wash bottles prior to filling with water. The disinfection process uses ozonation. One bottle preparation machine is used in the plant for 3- or 5-gallon size bottles. Approximately 200 gal/wk of spent wash water from the 500-gallon machine is discharged to a 2,500-gallon septic tank from which it is pumped by a seepage hauler and taken to a Municipal Wastewater Treatment Plant. Approximately 2,000 gal/day of final rinse water is generated from the 500-gallon bottle washing machine and discharged to the Cty Hwy W roadside ditch (Outfall 001). An Aquatech reverse osmosis (RO) system has also been installed. Approximately 8,000–10,000 gal/day of the concentrate from this system is also discharged via Outfall 001. The discharge to the roadside ditch (Outfall 001) absorbs into the ground prior to the facility drive entrance and does not reach a surface water of the State.

Outfall 004 consists of water discharged from backflushing of the production well media filters every 6-12 weeks. Water is discharged onto the ground surface and seeps into the ground adjacent to the small production building when the ground is not frozen. The amount of backflush water generated during a single backflush operation is approximately 8,000–10,000 gallons. If the filters are backflushed on an occasion when the ground is frozen, the backflush water is discharged into the septic tank subsurface absorption field. The filters are backflushed very little during the winter months. The filter backflush water shall not be discharged into wetlands or surface waters. The septic tank/drain field system also receives the sanitary wastewater from the plant.

Permit Drafter's Name, Address, Phone and Email: Ashley Clark, 2984 Shawano Ave, Green Bay, WI, 54313, (920) 857-0450, Ashleym.Clark@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Laura Gerold, 2984 Shawano Avenue, Green Bay, WI 54313-6727, (920) 366-6728, laura.gerold@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 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) 857-0450 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: Oconto County Reporter

ADDRESS OF PUBLISHING NEWSPAPER: PO Box 200, Oconto, WI 54153-0200

Date Notice Issued: February 18, 2026