

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0022403-11-0

Permittee: City of Prescott, 800 Borner St, Prescott, WI, 54021

Facility Where Discharge Occurs: Prescott Wastewater Treatment Facility, 517 Jefferson St., Prescott, WI

Receiving Water And Location: the Mississippi River in the Trimbelle River and Isabelle Creek Watershed of the Lower Chippewa River Basin in Pierce County

Brief Facility Description and Summary of Proposed Changes: The Prescott Wastewater Treatment Facility, with an annual average design flow of 0.432 million gallons per day (MGD), treats domestic wastewater from the City of Prescott and industrial wastewater from TCLAD Inc, a circuit board manufacturer, and SV Labs, a manufacturer of various products including detergent, antibacterial products, pesticides, and pharmaceuticals. However, the discharge from SV Labs is only domestic wastewater and not process wastewater. The actual annual average influent flow in 2023 was 0.338 MGD. Preliminary treatment consists of a fine screen and grit removal. Secondary treatment consists of anaerobic mixing, activated sludge aeration with biological phosphorus removal and secondary clarification. Effluent is then disinfected seasonally using ultraviolet (UV) light prior to discharge to the Mississippi River. Sludge is thickened using a belt thickener before it is trucked to the West Central Wisconsin Biosolids Facility (WCWBF) for final processing. No major operational changes occurred during the last permit term. Significant effluent monitoring and/or limit changes proposed for the upcoming permit term are as follows: 1) flow frequency will be changed from continuous to daily for eDMR reporting purposes , 2) the addition of annual monitoring for total nitrogen, nitrite + nitrate nitrogen and total Kjeldahl nitrogen, 3) fecal coliform monitoring and limits were replaced with Escherichia coli (E. coli) monitoring and limits, 4) the conditional reapproval of a multi-discharger variance (MDV) for phosphorus and the inclusion of the associated compliance schedules to comply with s. 283.16, Wis. Stats. requirements for phosphorus,5) monitoring for PFOS and PFOA every other month has been added in accordance with s. NR 106.98(2)(c), Wis. Adm. Code, and 6) removal of the effluent copper limit and replaced with monthly monitoring in accordance with s. NR 207.12(3)(a), Wis. Adm. Code . 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.

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

Basin Engineer's Name, Address, Phone and Email: Adebowale Adesanwo, 1300 W Clairemont Avenue, Eau Claire, WI 54701, (715) 684-2914, adebowale.adesanwo@wisconsin.gov

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

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) 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: Prescott Journal

ADDRESS OF PUBLISHING NEWSPAPER: PO Box 157, Prescott, WI 54021-0157

Date Notice Issued: Wednesday, May 15, 2024