

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0021946-11-0

Permittee: CITY OF TOMAHAWK, City Hall PO Box 469, Tomahawk, WI, 54487

Facility Where Discharge Occurs: City of Tomahawk , W5846 Dean Road, Tomahawk, Wisconsin

Receiving Water And Location: Unnamed tributary to the Wisconsin River in the Noisy and Pine Creeks Watershed in the Upper Wisconsin River Drainage Basin, Lincoln County

Brief Facility Description and Summary of Proposed Changes: The City of Tomahawk owns and operates a domestic wastewater treatment facility. The annual average design flow is 600,000 gallons per day with actual flows averaging 478,000 gallons per day over the past five years (June 2019 – June 2024 data). The facility is a conventional activated sludge wastewater treatment system. The system consists of influent debris removal followed by a primary clarifier, activated sludge process system, and final clarifier. Prior to discharging the effluent it is disinfected using a UV system seasonally (May through September). The settled solids (sludge) are removed from the clarifier, rotary thickened, anaerobic digested and stored until it is land applied on Department approved agricultural sites.

It is the Department's intention to renew the permit for another term. The proposed new permit expiration date will be December 31, 2029. 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] The receiving water classification has changed. This change resulted in more restrictive BOD5, total suspended solids and dissolved oxygen limits. A schedule has been included to allow the facility time to meet the final BOD5 and total suspended solids limits. [2] Fecal Coliform monitoring and limits have been replaced by Escherichia coli (E. coli). [3] A phosphorus limit to meet the Wisconsin River Basin TMDL waste load allocation has been included. [4] Weekly and monthly average ammonia limits are required to protect water quality. A schedule has been included to allow the facility time to meet the limitations. [5] Based on current data, thermal limits are needed during the months of October, November and December. A schedule has been included to confirm the requirement and if needed allow the facility time to meet the limits. [6] Annual monitoring for the nitrogen series (nitrate +nitrite, total Kjeldahl nitrogen and total nitrogen) has been added to the permit. [7] PFOS and PFOA monitoring once every two months has been included based on water supply sample results. [8] Sludge needs to be sampled once for PCB and PFAS during the permit term.

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: Michelle BalkLudwig, DNR, 810 W Maple St, Spooner, WI, 54801, (715) 939-9034, Michelle.Balkludwig@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 AND ADDRESS OF PUBLISHING NEWSPAPER: Tomahawk Leader, PO Box 345, Tomahawk, WI
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Date Notice Issued: Tuesday, November 12, 2024