

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0064947-03-0

Permittee: Viresco Turtle Lake, 465 Western Blvd, Turtle Lake, WI, 54889

Facility Where Discharge Occurs: Viresco Turtle Lake, 465 Western Blvd, Turtle Lake WI 54889

Receiving Water And Location: Groundwaters of the state via land spreading on approved sites including, but not limited to the counties of Barron and Polk

Brief Facility Description and Summary of Proposed Changes: Viresco Turtle Lake owns and operates an anaerobic digester that processes food waste and creates renewable energy from biogas which is converted to electricity. Bulk liquid waste enters the plant via direct pipelines and tanker trucks. Waste is stored in equalization tanks (EQ) and metered into two enclosed anaerobic digester tanks. Biogas produced in the process is used to fuel on-site generators producing energy and heat. Digester effluent is treated using a Dissolved Air Flotation (DAF), Moving Bed Biofilm Reactor (MBBR), a secondary DAF unit and pH adjustment. Effluent is discharged to the Village of Turtle Lake or to tanker trucks and hauled to another permitted wastewater facility. Biosolids are stored, thickened to produce cake, and land applied on department approved fields. Liquid sludge may be applied on department approved fields as a contingency if the sludge thickener is unable to be used for an extended period.

It is the Department's intention to renew the permit for another term. The proposed new permit expiration date will be September 30, 2030. Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. The permit has been completely reformatted to be consistent with other similar permitted facilities. Significant changes from the previous permit include: [1] The permittee made a formal request for confidentiality which was granted. All individual clients are identified only by numbers. [2] The permittee operates de-packaging equipment that recycles liquid and solid food products. A log of wastes will be maintained and is included in the confidentiality approval. [3] Excess wastes excepted may be held in approved storage until there is capacity in the EQ tanks. [4] Waste from new clients or a new type of waste stream from an existing client may be added during the permit term subject to department pre-approval. New food processing waste is an exception and can be added without pre-approval. [5] Updated characteristic sampling data for all industrial clients with data older than five years is required. [6] In Plant sample points are no longer needed and have been inactivated. [7] Sludge monitoring is required during periods of land application.

This is a new section to the permit and includes the clients contributing industrial liquid wastes which is current as of the effective date of this permit. New clients may be added without modification by following the requirements identified in permit section 1.3.

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, 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 OF PUBLISHING NEWSPAPER and ADDRESS OF PUBLISHING NEWSPAPER: The Times, PO Box 88, Turtle Lake, WI 54889-0088

Date Notice Issued: August 21, 2025