

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO ISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0031968-08-0

Permittee: Little Suamico Sanitary District No. 1, P O Box 24, Little Suamico, WI, 54141

Facility Where Discharge Occurs: Little Suamico Sanitary District No 1, Fox Road, Little Suamico, Wisconsin

Receiving Water And Location: Little Suamico River in Suamico and Little Suamico Rivers of Pensaukee River in Oconto County

Brief Facility Description: Treatment consists of two cell stabilization ponds; the primary pond is 5.7 acres and holds 8.7 million gallons, and the secondary pond is 7.8 acres and holds 14.3 million gallons. The wastewater travels by gravity through a mechanical fine screen for filtration and then through a recirculating gravel filter (RGF). The RGF includes three filter cells, a dosing tank/splitter box, dosing pumps, a gravel filter, and splitter weirs. There are three submersible pumps in the dosing tank which are controlled by level transducers. The wastewater is pumped to the gravel filter beds which consist of coarse layers and fine layers of gravel which the water flows through by gravity. An underdrain is below the gravel filter beds which sends the treated water back to the splitter box and on to the filter wet well. An upgrade in 2021 installed a tertiary reactive sand filtration system and new effluent channel. Filter reject from the reactive sand filters is returned to the second stabilization pond through flow control manhole number two. Ferric chloride is used in the reactive sand filter to treat the wastewater for phosphorus. Effluent is discharged through a Parshall flume and travels 1.5 mi via a gravity discharge pipe. Effluent is discharged on a noncontinuous basis via Outfall 004 during April – December to the north bank of the Little Suamico River, just west of CTH J between Allen and Ballpark Roads.

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.

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, 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: 648 Brazeau Avenue, PO Box 200 Oconto, WI 54153

Date Notice Issued: Wednesday, November 26, 2025