STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0021415-08-0

Permittee: Village of Random Lake, P O Box 344, Random Lake, WI, 53075

Facility Where Discharge Occurs: Random Lake Village, 690 Wolf Road, Random Lake, WI

Receiving Water and Location: Silver Creek (North Branch Milwaukee River Watershed (ML1A), Milwaukee River Basin in Sheboygan County

Brief Facility Description and Summary of Proposed Changes: The Village of Random Lake operates a 0.45 MGD design flow plant that was put into operation in 1980 and serves a population of approximately 1600 people. The plant is a rotating biological contactor (RBC) facility with comminution, grit removal, primary settling, RBCs (2 trains of 4 each), final settling, tertiary filtration, and reaeration over a step cascade. The facility switched from alum to Hyper+Ion in 2019 to aid in phosphorus removal, gaseous chlorine is used for seasonal disinfection and sodium bisulfite for de-chlorination. In order to meet effluent phosphorus limits, the treatment plant will be undergoing a facility wide up upgrade during the proposed permit term and a compliance schedule is included. As a condition of a previous permit Random Lake investigated sources of chloride into the plant. As a result, the Village identified that Krier Foods and Lakeside Foods were sending water softener regeneration water to the sanitary sewer, resulting in extremely concentrated amounts of chloride being discharged into the system. As of 2015 industries no longer discharge water softener regeneration water to the treatment plant and reported effluent data reflects this decrease in chloride loading. However, the facility has seen an increase in effluent chloride concentrations over the last several years and a compliance schedule to meet a water quality based effluent chloride limit is included in the proposed permit. Biosolids are aerobically digested, dewatered on a belt press, stored onsite, and hauled to Department approved sites in spring and/or fall. Land application and incorporation is done by the farmer. The facility is found to be in substantial compliance with the current permit.

Permit Drafter’s Name, Address, Phone and Email: Laura Dietrich, DNR, 141 NW Barstow St, Room 180, Waukesha, WI, 53188, (262) 894-7923, Laura.Dietrich@wisconsin.gov

Basin Engineer’s Name, Address, Phone and Email: Curtis Nickels, 1155 Pilgrim Road, Plymouth, WI 53073, (920) 893-8530, Curtis.Nickels@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, 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 (262) 574-2159 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: The Sounder
ADDRESS OF PUBLISHING NEWSPAPER: 405 2nd Street, PO Box 346, Random Lake, WI 53075
Date Notice Issued: June 23, 2022
STREAMLINED PUBLIC NOTICE VERSION FOR NEWSPAPER

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0021415-08-0

FOR THE COMPLETE PUBLIC NOTICE AND DETAILS GO TO THE WEB LINK: 
http://dnr.wi.gov/topic/wastewater/PublicNotices.html

Permittee: Village of Random Lake, P O Box 344, Random Lake, WI, 53075
Facility Where Discharge Occurs: Random Lake Village, 690 Wolf Road, Random Lake
Receiving Water And Location: Silver Creek (North Branch Milwaukee River Watershed (ML1A), Milwaukee River Basin) in Sheboygan County

Brief Facility Description: The Village of Random Lake operates a 0.45 MGD design flow plant that was put into operation in 1980 and serves a population of approximately 16,000 people. The plant is a rotating biological contactor (RBC) facility with comminution, grit removal, primary settling, RBCs (2 trains of 4 each), final settling, tertiary filtration, and reaeration over a step cascade. The facility uses Hyper+Ion to aid in phosphorus removal, gaseous chlorine is used for seasonal disinfection, and sodium bisulfite for de-chlorination. In order to meet effluent phosphorus limits, the treatment plant will be undergoing a facility wide up grade during the proposed permit term and a compliance schedule is included. Biosolids are aerobically digested, dewatered on a belt press, stored onsite, and hauled to Department approved sites in spring and/or fall. Land application and incorporation is done by the farmer. The facility is found to be in substantial compliance with the current permit.

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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 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.

The Department may schedule a public informational hearing if requested by any person and shall schedule an 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, Stats. Information on requesting a hearing is at the above web link.

Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Information on file for this permit action, including the draft permit, fact sheet and permit application, may be reviewed on the internet at the above web link or may be inspected and copied at the permit drafter’s office during office hours. Information on this permit may also be obtained by calling the permit drafter 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. 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.