

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO MODIFY A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0060348-10-1

Permittee: Brighton Dale Links WWTP, 19600 75th St , Bristol, WI, 53104

Facility Where Discharge Occurs: BRIGHTON DALE LINKS WWTP, 830 - 248th Avenue, Kansasville

Receiving Water And Location: Unnamed wetland-marsh complex (Brighton Creek Watershed, Des Plaines River Basin) in Kenosha County

Brief Facility Description : Brighton Dale Links Golf Course is located at 830 248<sup>th</sup> Ave in Kansasville, WI, and is operated by the Kenosha County Park System. A small, activated sludge wastewater treatment plant (WWTP) was constructed in 1971 to provide on-site treatment of domestic waste from the clubhouse, park washrooms, maintenance building, and a single residence which no longer exists. Wastewater treatment consists of influent screening (bar screen), communitation, aeration, clarification, and a chlorine contact chamber that has not been used since 2016. Waste activated sludge is stored in a 3,600-gallon tank. Effluent from the mechanical plant is discharged to a 0.27-acre square shaped holding pond which has a detention time of at least 30 days. Sample point outfall 001 is located on the west side of the holding pond at the overflow structure. From there, a drain tile flows 220' southwest to a wetland-marsh complex.

Permit Drafter's Name, Address, Phone and Email: Melanie Burns, 1027 W St Paul Ave, Milwaukee, WI, 53233, (414) 373-8523, Melanie.Burns@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Nicholas Lent, 1027 W St Paul Ave, Milwaukee, WI 53233, (414) 239-1938, Nicholas.Lent@wisconsin.gov

Proposed Modification: Brighton Dale Links has a compliance schedule to meet a daily maximum ammonia limit of 3.7 mg/L by 05/31/2024. The permittee requested the Department to recalculate the ammonia limits because the facility made a few changes at the plant including purchasing a new pH meter which seems to be more accurate than their previous meter. The daily maximum ammonia limit was recalculated using more representative effluent pH data in February 2024. The lower effluent pH values increased the calculated daily maximum ammonia limit from 3.7 to 11 mg/L. Considering recent effluent ammonia and pH data, there is no reasonable potential for the discharge to exceed the recalculated ammonia limit therefore the limit is removed and the monitoring frequency is reduced to monthly for the remainder of the permit term. The modifications will go into effect May 1, 2024 and the permit's expiration date will remain June 30th, 2027.

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

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 (414) 373-8523 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.

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ADDRESS OF PUBLISHING NEWSPAPER: PO Box 190, Kenosha, WI 53140-4194

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