

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO MODIFY A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0020141-10-1

Permittee: City of Kiel, PO Box 98, Kiel, WI 53042

Facility Where Discharge Occurs: Kiel Wastewater Treatment Facility, 100 E Park Ave, Kiel, WI

Receiving Water And Location: Sheboygan River (WBIC no. 50700) at Rockville Flowage in the Sheboygan River Watershed (SH03) of the Sheboygan River Drainage Basin in Manitowoc County and groundwater via land application in Calumet and Manitowoc Counties.

Brief Facility Description: The City of Kiel owns and operates the Kiel Wastewater Treatment Facility (WWTF) that treats residential and commercial domestic wastewater, industrial wastewaters, and hauled waste from the hauled waste receiving stations. The WWTF consists of fine screening, grit removal, primary clarification, aeration basins, secondary clarifications, tertiary filtration, chlorine disinfection, and post aeration. The final effluent flows by gravity through a submerged outfall structure to the Sheboygan River via Outfall 001. The annual average design flow of the WWTF is 1.43 million gallons per day. Class A, exceptional quality (EQ) sludge is generated from the WWTF. The sludge treatment includes anaerobic digestors, aerated sludge holding tank, screw presses, dryer, and sludge storage structure. The Class A EQ sludge is either immediately land applied or distributed to the public via Outfall 005, or if stored for a certain length of time and retested for Class A pathogen requirements either land applied or distributed to the public via Outfall 006. The permittee has the ability to use an existing belt press to thicken the sludge prior to the dryer in case the screw press is not available. Additionally, the permittee has the ability to collect cake sludge from the belt filter press and serves as emergency backup in case Class A sludge cannot be produced. The pressed cake sludge can be land applied as Class B sludge on department approved sites via Outfall 007.

Permit Drafter's Name, Address, Phone and Email: Sarah Donoughe, DNR, 2984 Shawano Ave, Green Bay, WI 54313-6727, (920) 366-6076, Sarah.Donoughe@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Trevor Moen, DNR, 625 E County Rd Y, Ste 700, Oshkosh, WI 54901, (920) 410-5192, Trevor.Moen@wisconsin.gov

Proposed Modification: The permit modification is proposed to reduce the effluent PFOS/PFOA sampling frequency from 1/ 2 months to annual, after a review of submitted data, pursuant to s. NR 205.066, Wis. Adm. Code.

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 (920) 366-6076 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.