

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0028819-10-0

Permittee: South Milwaukee City, 3003 5th Ave, South Milwaukee, WI, 53172-3307

Facility Where Discharge Occurs: South Milwaukee Wastewater Treat Facility, 3003 Fifth Ave

Receiving Water And Location: Lake Michigan in Root River Watershed of Southeast River Basin. 500 feet east of shoreline in Milwaukee County.

Brief Facility Description: The City of South Milwaukee operates an activated sludge wastewater treatment facility with an annual average design flow of 6.0 million gallons per day, that serves a population of approximately 21,000 residents and receives waste from 3 categorical industrial users. Current wastewater treatment processes include fine screening, grit removal, primary clarification, ferric sulfate or ferric chloride addition for phosphorus removal, conventional plug flow secondary treatment or contact stabilization secondary treatment, final clarification, and ultraviolet disinfection before discharge to Lake Michigan. During extreme high flows a splitter structure will divert a portion of the primary effluent directly to the UV disinfection.

Anaerobically digested sludge is thickened using a gravity belt thickener. The thickened sludge is then pump to an onsite sludge storage tank where it is stored before being land applied to Department approved agricultural fields.

Permit Drafter's Name, Address, Phone and Email: Marissa Fleege, 1027 W St Paul Ave, Milwaukee, WI, 53233, (608) 228-9475, Marissa.Fleege@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Jacob Van Susteren-Wedesky, 1027 W St Paul Ave, Milwaukee, WI 53233, (414) 239-1480, jacob.vansusterenwedesky@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 (608) 228-9475 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.