

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES
PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION
SYSTEM (WPDES) PERMIT No.WI-0025194-08-0

Permittee: Racine Wastewater Utility, 2101 S Wisconsin Ave., Racine, WI 53403-3372

Facility Where Discharge Occurs: Racine Wastewater Utility, 2101 South Wisconsin Avenue, Racine, WI

Receiving Water and Location: Lake Michigan, Racine County

Brief Facility Description and Summary of Proposed Changes: The Racine Wastewater Treatment Plant (WWTP) is a conventional activated sludge plant with an average annual design flow of 36 MGD. The WWTP has flow equalization (EQ) basins, mechanically cleaned bar screens, grit removal, primary clarifiers, aeration tanks, final clarifiers, anaerobic digestion, gravity belt thickening, belt filter press dewatering, liquid chlorine disinfection with dechlorination for EQ basins and UV disinfection for plant effluent. The WWTP serves the communities of Racine, Caledonia West, Caledonia East (formerly North Park and Crestview), Elmwood Park, Mount Pleasant, North Bay, Somers (KR area), Sturtevant, and Wind Point.

The facility is in substantial compliance with the conditions of its current permit.

Proposed changes are: inclusion of arsenic and mercury monitoring in the intake water; inclusion of arsenic in the WWTF effluent; and the addition of a daily maximum effluent mercury limit.

Permit Drafter/Basin Engineer: Timothy Thompson, DNR SER Headquarters, 2300 N. Dr. Martin Luther King Jr Dr., Milwaukee, WI 53212, (414) 263-8525, timothy.thompson@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 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 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 (if required), and permit application, may be inspected and copied at the permit drafter/basin engineer's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter/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) 263-8525 or by writing to the Department. Reasonable costs (usually 20 cents per page) will be charged for copies of information in the file other than the public notice 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.

PUBLISHING NEWSPAPER: The Journal Times, 212 4th St., Racine, WI 53403-1005

Date Notice Issued: August 28, 2014