

PUBLIC NOTICE

Date: March 18, 2019
Permit No.: MI0022802
Designated Site Name: Detroit WWTP

The Department of Environmental Quality (DEQ), Water Resources Division (WRD), proposes to reissue a permit to the City of Detroit Water and Sewerage Department and the Great Lakes Water Authority (GLWA) for the GLWA Water Resource Recovery Facility (WRRF) located at 9300 West Jefferson Avenue, Detroit, Wayne County, Michigan 48209. The applicant collects wastewater from the City of Detroit and several other municipal entities within Wayne County, Oakland County, and Macomb County. The applicant discharges treated municipal wastewater, and combined sewer overflow to the Detroit River, Rouge River, and Conner Creek.

The draft permit includes the following modifications to the previously-issued permit: The following new conditions have been added to the draft permit: monitoring for Perfluorooctane sulfonate (PFOS) and Perfluorooctanoic acid (PFOA), a Pollutant Minimization and Source Evaluation Program for PFOS and/or PFOA; a Discharge Monitoring Report – Quality Assurance Study Program; a Collection System Contingency Plan. Required Total Mercury-related quality assurance reporting is now specified. Monitoring and reporting requirements for Total Polychlorinated Biphenyls have been updated. CSO program language has been updated. Untreated or Partially Treated Sewage Discharge Reporting and Testing Requirements have been updated. Requirements for the Facilities Improvement Program have been updated. The Federal Industrial Waste Pretreatment Program has been updated.

The final effluent limitation for total mercury Monitoring Points 049A and 049B have been changed to 25 and 3.0 nanograms per liter (ng/l) respectively, which are the discharge-specific levels currently achievable based on a multiple discharger variance (MDV) from the water quality-based effluent limit of 1.3 ng/l, pursuant to R 323.1103(9) of the Part 4 Rules, Water Quality Standards, promulgated under Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Copies of the permit application, public notice, fact sheet, basis for decision memo, and draft permit may be obtained via the Internet at <https://miwaters.deq.state.mi.us> (select 'Public Notice Search,' enter the permit number or site name in the search field, and then click 'Search'), or at the WRD's Southeast Michigan District Office located at 27700 Donald Court, Warren, MI, 48092-2793, telephone: 586-753-3700.

Persons wishing to submit comments or request a public hearing should go to <https://miwaters.deq.state.mi.us>, select 'Public Notice Search,' search for this public notice, click 'View,' click 'Add Comment,' enter information into the fields, and then click 'Submit.' Inquiries should be directed to Matt Staron, Permits Section, WRD, DEQ, P.O. Box 30458, Lansing, Michigan 48909-7958; telephone: 517-284-5589; or e-mail: staronm@michigan.gov.

Comments or objections to the draft permit received by May 3, 2019, will be considered in the final decision to issue the permit.

A Public Meeting on the draft Permit has been scheduled on Thursday, April 18, 2019, from 6:30 to 9:00 p.m. at the Delray Community Center located at 420 S. Leigh Street, Detroit, Michigan. If you need assistance with hearing, mobility, visual accommodations, or language translation, please contact Ms. Pam Studebaker at 517-284-5593 or e-mail at studebakerp@michigan.gov to request these accommodations.

The discharge-specific level currently achievable for total mercury was developed in accordance with the WRD's approved MDV. A copy of the MDV may be obtained via the Internet at <http://www.michigan.gov/deqnpdes> (select Applicable Rules and Regulations), or at the WRD's Southeast Michigan District Office.