

PUBLIC NOTICE

Date: March 11, 2020
Permit No.: MI0023680
Designated Site Name: New Baltimore WWTP

The Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division (WRD), proposes to reissue a permit to the City of New Baltimore for the New Baltimore Wastewater Treatment Plant located at 35319 Cricklewood Boulevard, New Baltimore, Macomb County, Michigan 48047. The applicant collects wastewater from the City of New Baltimore. The applicant discharges treated municipal wastewater to Crapeau Creek.

The draft permit includes the following modifications to the previously-issued permit:

Permit language has been revised to incorporate updated references and terminology. The following new conditions have been added to the draft permit: Quantification Levels and Analytical Methods for Selected Parameters, Continuous Monitoring, and Discharge Monitoring Report – Quality Assurance Study Program. The following condition has been removed from the draft permit: Short Term Waste Characterization Study. Required daily reporting for Carbonaceous Biochemical Oxygen Demand (CBOD₅), Total Suspended Solids (TSS), Ammonia Nitrogen (as N), Fecal Coliform Bacteria, Available Cyanide, and Total Phosphorus (as P) is now specified. Required Total Mercury-related quality assurance reporting requirements have been revised. Final effluent limitations for CBOD₅, TSS, Ammonia Nitrogen (as N), Total Mercury, and the seasonal average for Total Phosphorus (as P) have been revised. Reporting requirements for Total Copper have been removed. Final effluent limitations for Total Selenium have been added.

The final effluent limitation for total mercury has been changed to 2.0 nanograms per liter (ng/l), which is the discharge-specific level 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 Warren 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 Tom Braum, Permits Section, WRD, EGLE, P.O. Box 30458, Lansing, Michigan 48909-7958; telephone: 517-284-5585; or e-mail: BraumT2@michigan.gov.

Comments or objections to the draft permit received by April 10, 2020, will be considered in the final decision to issue the permit.

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 Warren District Office.