

PUBLIC NOTICE

Date: August 28, 2009
Permit No. MI0025585
Chapaton RTB

The Michigan Department of Environmental Quality proposes to: the 8 ½ Mile Relief Drain Drainage District, Mount Clemens, Michigan 48046 for the Chapaton Retention Treatment Basin (RTB) located at 23001 East Nine Mile Road, St. Clair Shores, Michigan 48080. The applicant collects municipal wastewater and storm water from the cities of St. Clair Shores and Eastpointe for eventual treatment at the Detroit Wastewater Treatment Plant. During times of wet weather and snow melt, the storm and municipal wastewater flows may exceed the capacity of the collection system and these excess flows are discharged to the Chapaton RTB. Following a wet weather event, the “stored” volume of sewage in the Chapaton RTB is subsequently “dewatered” to the Jefferson Interceptor Sewer for eventual treatment at the Detroit Wastewater Treatment Plant. However, during some periods of higher flow into the facility, the capacity of the Chapaton RTB is exceeded and the combined sewage is partially treated before discharge to Chapaton Canal, in Private Land Claim 599, Town 1N, Range 13E, Macomb County.

The draft permit includes the following modifications to the previously-issued permit: inclusion of seasonal Fecal Coliform Bacteria limits; modification of Total Residual Chlorine limits; removal of the Long-Term Combined Sewer Overflow Control Program as the requirements have been completed; and addition of a Total Residual Chlorine Minimization Program.

Comments or objections to the draft permit received by September 28, 2009, will be considered in the final decision to issue the permit. Persons desiring information regarding the draft permit, procedures for commenting, or requesting a hearing should contact Stephanie Swart, Permits Section, Water Bureau, Department of Environmental Quality, P.O. Box 30273, Lansing, Michigan 48909, telephone: 517-335-6721, e-mail: swarts@michigan.gov.

Copies of the permit application, Public Notice, and draft permit may be obtained via the Internet (<http://www.deq.state.mi.us/owis> - click on ‘Permits on Public Notice’) or at the Water Bureau Southeast Michigan District Office located at 27700 Donald Court, Warren, Michigan 48092-2793, telephone: 586-753-3700.