



MEMORANDUM

LEGISLATIVE REFERENCE BUREAU

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To: Ald. James A. Bohl, Jr.
From: Tea Norfolk, Legislative Fiscal Analyst – Lead
Date: February 3, 2017
Subject: Great Lakes Cities That Have Conducted Independent Water Quality Audits on Water Chemistry and Additives

This memo is in response to your request for information regarding other cities that draw their drinking water from the Great Lakes and have conducted water quality audits on the water chemistry and additives they place in their drinking water.

Of the Great Lakes cities contacted, Kenosha is the only one that has conducted an audit, which it did in the mid-1990s prior to installing a microfilter plant. The engineering firm Montgomery Watson spearheaded the study for the purpose of determining which filter would be appropriate. Additionally, Kenosha has hired Abigail Cantor and Process Research Solutions to conduct studies related to polyphosphates and corrosion control.

The following Great Lakes cities have not conducted independent water quality audits outside of regular monitoring of water quality:

- Duluth, MN
- Marquette, MI
- Green Bay, WI
- Racine, WI
- Detroit, MI
- Cleveland, OH
- Erie, PA

The following cities did not respond to messages:

- Chicago, IL
- Gary, IN
- Sandusky, OH
- Buffalo, NY

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