



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



August 28, 2024

VIA EMAIL AND U.S. MAIL

Andrea Dorney
Loch Alpine Sanitary Authority
4230 Crestline Drive
Ann Arbor, Michigan 48130

WSSN: 03940
County: Washtenaw
Supply: Loch Alpine Sanitary
Authority

Dear Andrea Dorney:

SUBJECT: Lead and Copper Monitoring of Drinking Water Taps

The Michigan Department of Environment, Great Lakes, and Energy (EGLE) received your results of lead and copper tap monitoring conducted between January 1 and June 30, 2024. The calculated 90th percentile values are listed below. Please retain this information for your records.

Action Levels	90 th Percentile Value	# of Sites Above Action Level	Range of Individual Results
Lead 15 parts per billion (ppb)	7 ppb	0	0 ppb-15 ppb
Copper 1.3 parts per million (ppm)	0.8 ppm	0	0 ppm-1.2 ppm

If the 90th percentile value for either lead or copper is greater than 0, it must be reported on your 2024 Consumer Confidence Report (CCR), due EGLE, your customers, and the local health department by **July 1, 2025**. If you are a water supply who samples two six-month rounds during one calendar year, you must report both 90th percentile values on your CCR. The following statement must also be included in the CCR, regardless of the lead and copper levels:

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. [NAME OF UTILITY] is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you have a lead service line it is recommended that you run your water for at least 5 minutes to flush water from both your home plumbing and the lead service line. If you are concerned about lead in your water, you may wish to have your water

tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 1-800-426-4791 or at <http://www.epa.gov/safewater/lead>.

Loch Alpine Sanitary Authority collected 21 samples. Samples from 20 sites were used to calculate the 90th percentile values. The following sample was excluded from the 90th percentile calculations:

Site Address	Collection Date	Sample Number	Lead (ppb)	Copper (ppm)	Exclusion Reason
3696 Huron Court	3/15/2024	24C1167-01	0	0.43	Site has a water softener; resident did not report if it was bypassed.

If you have questions, please contact me at 517-388-1816; DeelyA@Michigan.gov; or Lead and Copper Unit, Community Water Supply Section, Drinking Water and Environmental Health Division, EGLE, P.O. Box 30817, Lansing, Michigan 48909-8311.

Sincerely,



Aislinn Deely, Environmental Quality Analyst
Lead and Copper Unit
Community Water Supply Section
Drinking Water and Environmental Health Division

cc: Brandon Damon, F&V Operations