



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



GRETCHEN WHITMER
GOVERNOR

LIESL EICHLER CLARK
DIRECTOR

December 14, 2022

Doug LaFave, Deputy City Manager
City of East Grand Rapids
750 Lakeside Drive SE
East Grand Rapids, Michigan 49506

WSSN: 01960
County: Kent
Supply: East Grand Rapids

Dear Doug LaFave:

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 **June 1 and September 30, 2022**. 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)	9 ppb	1	0 ppb-33 ppb
Copper 1.3 parts per million (ppm)	0.1 ppm	0	0.0 ppm-0.2 ppm

If the 90th percentile value for either lead or copper is greater than 0, it must be reported on your 2022 Consumer Confidence Report (CCR), due to our office, your customers, and the local health department by **July 1, 2023**. 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>.

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Even though your lead 90th percentile value was below the action level, you did have one or more individual samples above the lead action level. Therefore, you must also include this statement in your CCR:

Infants and children who drink water containing lead could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

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

Sincerely,



Aislinn Deely, Environmental Quality Analyst
Lead and Copper Unit
Community Water Supply Section
Drinking Water and Environmental Health Division
517-388-1816

cc: Adam Bassett, City of East Grand Rapids