

Lead and Copper							
Contaminants (Units)	Action Level (AL)	MCLG	Individual Results over the AL	90% of test levels were less than	Violation	Year Sampled	Typical source of contaminants
Lead (ppb)	15ppb	0ppb	0	2.4	No	2024	Corrosion of household plumbing systems; Erosion of natural deposits.
							0 out of 10 samples were found to have Lead in excess of the lead action level of 15 ppb.
Copper (ppm)	1.3 ppm	1.3 ppm	0	0.136	No	2024	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
							0 out 10 samples were found to have copper levels in excess of the copper action level of 1.3 ppm

Lead Education Information:

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. The Lakengren Water Authority 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 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>.

Service Line Inventory

Our distribution system has no lead, galvanized requiring replacement, or lead status unknown service lines. To determine this, we used the following sources: Distribution maintenance records for meter replacement and service line breaks also most service lines have been installed after the lead ban in 1986. A copy of the Lakengren Water Authority's Service Line Inventory can be found on our website at www.lakengrenh2o.org or a paper copy at the Lakengren Water Authority's office at 24 Lakengren Dr. Eaton Ohio 45320