



City of Mosinee

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November 29, 2016

To Whom It May Concern:

An Environmental Protection Agency (EPA) rule requires water utilities to test the water supply from resident's homes to determine whether lead and copper exist in the water. If it is determined that lead or copper exist in more than 10% of the homes sampled, the utility must take action to reduce the corrosivity of the water as well as conduct public education programs describing the potential health effects of lead and copper and how to reduce it in the home.

The Mosinee Water Utility recently (October 2016) tested water from 40 homes. Of the 40 tested, we found no (0) homes that had lead levels in excess of the 15 parts per billion as allowed by the EPA rule. We did have five (5) homes that exceeded the copper action level of 1300 parts per billion.

The Water Utility regularly tests for a variety of elements in the water including lead and copper. There are no detectable amounts of lead and copper in any of our wells or the distribution mains. However, water is naturally corrosive and picks up lead from lead water lines running from the street to the home and from brass plumbing fixtures in the home. Copper can be picked up copper water lines running from the street to the home and from copper plumbing in the home.

The Utility is working with the Department of Natural Resources and other water experts to reduce the corrosive nature of the water. There is also a very simple measure you can take to reduce your exposure to lead and copper. You can reduce your exposure to lead and copper by simply letting your tap water run until you notice a change in water temperature (usually 15-30 seconds) before using it for cooking or drinking if no water has been used for several hours. It takes time for the water to absorb lead or copper so it is not necessary to flush the water line every time you use it.

The information in the attached newsletter has been prepared by the EPA. We are required to send this information to all of our customers as a part of our public education campaign. Do not hesitate to call the Public Works Dept. at 715-693-3840 or email to: publicworks@mosinee.wi.us. if you have any questions about water quality.

Sincerely,

Kevin Breit

Kevin Breit
Director of Public Works
City of Mosinee