



PUBLIC NOTICE **IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**

City of Kirksville Public Water Supply Has Levels of Disinfection Byproducts Above Drinking Water Standards

Este informe contiene información muy importante sobre su agua potable. Tradúcelo o habla con alguien que lo entienda bien.

Ce rapport contient des informations très importantes sur votre eau potable. Traduisez-le ou parlez à quelqu'un qui le comprend bien.

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation.

Analyte	Locational Running Annual Avg (LRAA) for period ending March 31, 2022	LRAA Unit of Measure (UOM)	MCL	MCL UOM
TTHM	83	UG/L	80	UG/L

We routinely monitor for the presence of drinking water contaminants. Testing results based on a locational running annual average (LRAA) of quarterly samples show that our system exceeds the standard or maximum contaminant level (MCL). (See table above.)

What should I do?

You do not need to use- an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

What does this mean?

- This is not an immediate risk. If it had been, you would have been notified immediately.
- Disinfection Byproducts (DBPs) are formed when chlorine combines with naturally occurring organic matter in the water. Disinfection is necessary to inactivate harmful microbes, such as bacteria and viruses, which may be present in untreated water. Regulated DBPs include Total Trihalomethanes (TTHMs). The MCL is based on long-term exposure of drinking two liters (about two quarts) of water every day for seventy years. Some people who drink water containing TTHMs in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.

What happened? What is being done?

The City, at the request of the Missouri Department of Natural Resources (DNR) and Adair County Public Water Supply District #1, (District) conducted a chlorine conversion to increase the chlorine residuals in the outer parts of the District's system. During the chlorine conversion, a sample taken showed an increase in TTHMs levels. The sample taken after the conversion process was completed, returned to normal levels of 40-45. Kirksville takes pride in meeting Missouri drinking water standards for all our customers.

For more information, please contact the water system staff indicated below:

Russell Pruitt at 660-665-3720 or 2001 North Osteopathy Street, Kirksville, MO 63501.

Additionally, you may contact the Missouri Department of Natural Resources Northeast Regional Office at 660-385-8000 or the Public Drinking Water Branch at 573-526-6925.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or by mail.

This Notice is being sent to you by the City of Kirksville Public Water Supply.

State Water System ID#: MO2010429