## PUBLIC NOTICE

## **IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**

Maysville PWS Failure to Meet Turbidity Treatment Technique Requirements

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

Our public water system is required by the Missouri Department of Natural Resources (department) to treat the surface water so that turbidity meets treatment technique standards. Turbidity must be equal to or less than 0.3 nephelometric turbidity units (NTU) in at least 95% of the measurements taken each month. During the October and November 2024 monitoring periods, our water system failed to meet this treatment technique standard.

## What should I do?

The Maysville public water system (PWS) is currently under a Boil Water Order issued by the department. The following steps need to be taken:

- 1. Boil water vigorously for three minutes prior to use. Use only water that has been boiled for drinking, diluting fruit juices, all other food preparation and brushing teeth.
- 2. Dispose of ice cubes and do not use ice from a household automatic ice maker. Remake ice cubes with water that has been boiled.
- 3. Disinfect dishes and other food contact surfaces by immersion for at least one minute in clean tap water that contains one teaspoon of unscented household bleach per gallon of water.

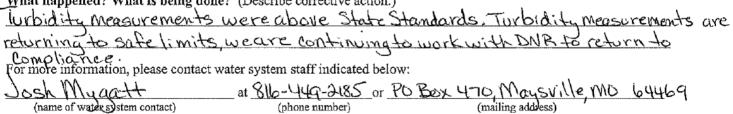
Note: Let water cool sufficiently before drinking (approximately 110 degrees F).

Additional information regarding a BWO can be found at: <u>https://dnr.mo.gov/document-search/boil-water-orders-boil-water-advisories-pub2001/pub2001</u>. The Boil Water Order will continue until such time as operational control of proper treatment processes indicates the quality of water being provide to customers meets regulatory standards and it is rescinded by the department. People that have a severely compromised immune system, infants, or the elderly may be at increased risk and should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791. If you have specific health concerns, consult your doctor.

## What does this mean?

Turbidity is a measure of suspended particles in drinking water. While turbidity has no direct health effects, it can interfere with the disinfection process and may provide a medium for microbial growth. Turbidity may also indicate the presence of disease causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. When the turbidity regulations are violated, it indicates that a treatment plant's operation is inadequate.

What happened? What is being done? (Describe corrective action.)



Additionally, you may contact the Missouri Department of Natural Resources Kansas City Regional Office at 816-251-0700 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 mail.

This notice is being sent to you by Maysville PWS State Water System ID#: MO1010510