## PUBLIC NOTICE

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Maysville PWS Failed to Meet Disinfection, Turbidity Treatment Technique and Operational Monitoring 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 and so that the system meets disinfection and contact time requirements. During August 2024 and September 2024, there were multiple days when our system failed to meet the minimum disinfection residual of 1.0 mg/L chloramines at the entrance to the distribution. In addition, our system failed to meet treatment technique standards for turbidity during August 2024 and September 2024. Specifically, there were 18 days during August 2024 and 19 days during September 2024 when the turbidity entering the distribution system exceeded 1 nephelometric turbidity units (NTU). In addition, the 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 August 2024 monitoring period, 20% of monthly measurements met the 0.3 NTU standard. During the September 2024 monitoring period, 14% of monthly measurements met the 0.3 NTU standard. In addition, our system failed to meet operational and reporting monitoring requirements to ensure proper treatment and operation of the surface water treatment plant.

## What should I do?

There is nothing you need to do unless you have a severely compromised immune system, have an infant, or are elderly. These people 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.

Inadequately treated or inadequately protected water may contain disease-causing organisms. These organisms can cause symptoms such as diarrhea, nausea, cramps, and associated headaches. While we have not detected any evidence of contamination in our source water, we failed to maintain the required level of treatment entering the distribution system.

What happened? What is being done? (Describe corrective actions.)  The turbidity has spikel and we are trying to set it back in hinits.  We have worked with DNR, MRWA, Utiling scruices and Missouii American trying to get the Problem taken care of but we have Not Final the Pablem Ket																	
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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.

For more information, please contact:					
M: chele Allwood	_at _	816-449-0490	or	POBER 470 Maysville	MI 14469
(name of contact person at water system)		(phone number)		(mailing address)	

You may also contact the Missouri Department of Natural Resources Kansas City Regional Office at 816-251-0700 or Public Drinking Water Branch at 573-526-6925.

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