

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Our water system recently violated drinking water standards. 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.

Marshall County Water Corporation Has Levels of Total Trihalomethanes (TTHMs) Above Drinking Water Standards. *We routinely monitor for the presence of drinking water contaminants. Testing results we received for indicated time period(s) show that our system exceeds the standard, of maximum contaminant level (MCL). The MCL for total trihalomethanes is 0.080 mg/l. It is determined by averaging all the samples collected at each sampling location for the past 12 months. The level of total trihalomethanes averaged at our system's location was the following:*

Monitoring Location	Monitoring Period	Locational RAA
DBP04- Lot 208 Oakridge Development	Fourth Quarter 2022	0.081 mg/L
DBPMX – Little City Water Tower	Fourth Quarter 2022	0.088 mg/L

What should I do? *There is nothing you need to do unless you have 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.*

What does this mean? *This is not an emergency. If it had been, you would have been notified immediately. Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidney, or central nervous system, and may have an increased risk of getting cancer.*

CORRECTIVE ACTION

What Happened? What is being done? When will the violation be resolved?

When disinfectants are used in the treatment of drinking water, disinfectants react with naturally-occurring organic matter present in water to form DBPs. We will monitor this situation more closely in the future and perform more line flushing as needed, also we are in the process making operational modifications at the water treatment plant. We are in the process of running a pilot study on Reverse osmosis (RO) and looking at putting a mister system in the clearwells at the treatment plant.

If you have any question, please contact:

General Manager: Robert Moore

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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?

This notice is being sent to you by **Marshall County Water Corporation** Public Water System ID# **OK1010848**

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