

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Moore Public Works Authority Has Levels of Arsenic above Drinking Water Standards

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

We routinely monitor for the presence of drinking water contaminants. The table below shows the average amount of arsenic, in water samples from our system, exceeded the standard, or maximum contaminant level (MCL), for arsenic. The standard for arsenic is 0.010 mg/L.

Analyte Name	Sample Site	Twelve Month Period	Running Annual Average	MCL Standard
Arsenic	WL023-WELL 24	Fourth Quarter 2022	0.014 mg/L	0.010mg/L

### What should I do?

There is nothing you need to do. You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor. If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

### What does this mean?

This is not an emergency. If it had been, you would have been notified immediately. Concerning arsenic, some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system and may have an increased risk of getting cancer.

### What happened?

The aquifer may have released deposits of arsenic above the maximum contaminant level.

### What is being done?

The well was turned off at the time of the Notification of Violation (NOV) and not being used at this time. The City is currently waiting for results of a pilot study and approval of a treatment system for arsenic removal. This will be installed at the well and before entrance into the distribution system. If further sampling is needed before the removal system is approved and installed, the well will be sampled going to waste and not at the site of the City of Moore's distribution system.

FOR MORE INFORMATION, PLEASE CONTACT STEVE REA, 405-313-8054

This notice is being sent to you by Moore Public Works Authority

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