

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Bioenvironmental Engineering Flight routinely monitors base drinking water to ensure it is safe for consumption. As of April 2024, our water system recently violated drinking water standards. Although this is not an emergency, as our customer, we have an obligation to inform you of what happened, what you should do, and what we are doing to correct this situation.

### **Altus Air Force Base 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 **First Quarter 2024** show that our system exceeds the standard, or maximum contaminant level (MCL), for total trihalomethanes. The standard or 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	Twelve-month time period	Locational RAA
TTHM_02 – Building #492	First Quarter 2024	0.081 mg/L

**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.

Although the health risks associated with our levels of total trihalomethane are low, there are steps you can take to further reduce levels in your household or office drinking water. The easiest and most cost-effective way to reduce total trihalomethane levels in the drinking water is to filter it with an activated carbon filter.

**What does this mean?** This is not an emergency. If it had been, you would have been notified immediately. However, 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?** Altus AFB conducted compliance sampling for TTHMs the 1st Quarter of 2024 and went into violation for Disinfection Byproduct Rule (DBPR) beginning the 2nd Quarter of 2024. This was due to a Notice of Stage 3 Water Conservation Restrictions that began 8 February 2024. This included major construction at the Altus Water Treatment facility that temporarily limit production capacity to 50%.

**What is being done?** The City of Altus is actively working to complete renovations and upgrades to the water treatment system, with an estimated completion date no later than May 2024. Bioenvironmental Engineering will continue monitoring these contaminants and keep you informed of any changes.

For further information, please contact the Bioenvironmental Engineering Flight at (580) 481-5494 or 301 N. 1st St Altus AFB, OK 73523.

*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 **Altus AFB** PWSID#: OK3003303 NOV#: P-3003303-24-1

Date distributed: 23 April 2024

HASSAN OURO-GNENI, 2d Lt, USAF, BSC  
Bioenvironmental Engineering Flight Commander