

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Total Trihalomethanes (TTHM) MCL Violation at Fort Riley Main Post Water System

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

We routinely monitor for the presence of drinking water contaminants. Testing results from July and October 2014 show that water delivered from our system then exceeded the standard, or maximum contaminant level (MCL), for TTHM. The standard for TTHM is 80 micrograms per liter (80 µg/L). It is determined by averaging all the samples collected at each sampling location for the past 12 months. The level of TTHM averaged 82.4 µg/L at Camp Funston and 82.3 at Marshall Army Airfield in July 2014. One location, Camp Funston, averaged 82.9 µg/L in October 2014. Water collected from the other points across the installation where it is routinely tested did not exceed the standard for TTHM in either July or October. These other points in the Camp Forsyth and Custer Hill housing areas had concentrations much below MCLs. Fort Riley took immediate action to flush main water lines to reduce levels of TTHMs at Camp Funston and Marshall Army Airfield.

What is being done?

We resolved the problem by extensive flushing of main lines. Fort Riley continues to flush the water system to reduce the TTHM.

What should I do?

- There is nothing you need to do. You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.
- 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.

**People who drink water containing trihalomethanes 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 does this mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours. TTHM are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water.

For more information, please contact the Water Quality Regulations Compliance Manager at (785) 239-2630.

This notice is being sent to you by the Fort Riley Main Post Water System. State Water System ID#: KS2006114.

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