

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
Murray State College Did Not Meet TOC Treatment Requirements

Our water system recently violated a drinking water standard. Although this was not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did to correct the situation.

We routinely monitor your water for Total Organic Carbon (TOC) removal. This tells us whether we are effectively removing Organic Carbon from the water supply. Calculations have shown that we didn't remove the average percentage of organic carbon required by EPA standards during the twelve month period of July 2018 through June 2019

What should I do?

You do not need to use an alternate water supply or take other action. However, if you have specific health concerns, consult your doctor.

What does this mean?

Total Organic Carbon has no known health effects. However, total organic carbon provides a medium for the formation of disinfection byproducts. These byproducts include Trihalomethanes (THMs) and Haloacetic acids (HAAs). Drinking water containing these byproducts in excess of the MCL may lead to adverse health effects such as liver or kidney problems, or nervous system effects, and may lead to an increased risk of cancer.

What happened? What was done?

Our water source normally contains such extremely low levels of organic carbon that TOC removal is not necessary to meet EPA's standards. However, one month during the time period listed there was an instance when the TOC level did rise slightly above the treatment action level.

The Total Organic Carbon ratio has been and is tested for on a monthly basis and test results have shown that before and after the one month period that the removal ratio was adequate and within the guidelines set by EPA. We have also routinely tested for the other potential byproducts and these tests have shown that the level for such byproducts is being maintained within an acceptable range as set forth by the EPA.

It is our intent to continue monitoring your water for contaminates and to work with our water consultant specialist along with ODEQ to provide you with the highest quality of water possible.

For more information, please contact Mr. Gary Cook at Murray State College, One Murray Campus, Tishomingo, OK 73460.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly.

This notice is being sent to you by Murray State College.

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