

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
Monitoring Requirements NOT Met for
Hardy County Public Service District
Baker Water System – WV3301613
Has levels of Total Organic Carbon Above Drinking Water Standards

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

We are required to remove specific disinfection byproduct (DBP) precursors or Total Organic Carbon (TOC) between the source water and filtered water. The DBP Precursors test results from the last twelve (12) months show that our system does not meet the required DBP Precursors removal rate. Running Annual Average (RAA) of the DBP Precursors removal ratio for this twelve (12) month period is calculated at .75, which is below the required ratio of 1.0. This is a treatment technique violation.

What should I do?

At this time, no alternative source of water is necessary. However, if you have any specific health concerns, consult your doctor.

What does this mean?

This is not an emergency. If it had been, you would have been notified immediately. Total Organic Carbon (TOC, a form of DPB Precursors) has no health effects. However, total organic carbon provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes (TTHM's) and haloacetic acids (HAA5's). Drinking water containing these byproducts in excess of the MCL may lead to adverse health effects, liver or kidney problems, or nervous system effects and may lead to increased risk of getting cancer.

What happened? What is being done?

The Hardy County Public Service District is preparing to install an ion exchange organics removal system that we believe will allow us to realize the necessary TOC reduction levels.

For more information, please contact Logan Moyers, General Manager at (304) 530-3048 or the Hardy County Public Service District, Post Office Box 900, Moorefield, West Virginia 26836.

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.