

NOTICE TO CONSUMERS
of the Grassy Creek-BCPSA Waterworks
Waterworks ID No. 1027065

We have been advised by State Health Officials that the water supplied by this waterworks during the twelve-month monitoring period from October 1, 2021 through September 30, 2022 exceeded the four-quarter Primary Maximum Contaminant Level locational running annual average of 0.080 milligrams per liter (mg/l) for Total Trihalomethane (TTHM) contained in the Commonwealth of Virginia/State Board of Health *Waterworks Regulations*. The four-quarter running annual average TTHM concentration is 0.090 mg/l.

Disinfection of public drinking water is necessary to prevent waterborne diseases such as typhoid and cholera. However, the disinfectants themselves can react with naturally occurring material in the source water to form unintended byproducts which may pose a health risk. Total Trihalomethane (TTHM) are known byproducts of the drinking water disinfection process that have a primary maximum contaminant level and this waterworks is required to monitor the distribution system on a quarterly basis.

Some people who drink water containing trihalomethanes in excess of the MCL over many years could experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

We will continue to collect Total Trihalomethane (TTHM) and Haloacetic Acid (HAA5) samples every three months to determine compliance with the *Waterworks Regulations*.

This is not an immediate risk to consumers. If there had been an immediate risk, you would have been advised accordingly. No consumer action is necessary at this time.

For more information, please contact:

Buchanan County PSA (owner or operator)
P.O. Box 30 VANSANT, Va. 24656 (mailing address)
(276) 935-5827 (telephone number)

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.