

Dear Water Customer:

The notice on the opposite side of this page was developed using a template provided by the Virginia Department of Health. That template was utilized to ensure that the Town met notice requirements.

This page was developed by the Town of Berryville to provide our customers with additional information about the details of this possible exceedance of primary maximum contaminant levels for haloacetic acids (a by-product of the interaction of chlorine and organics) and the actions being taken to ensure compliance in the future.

Please find below additional information on frequency of testing, plans to lower disinfection by-products, how the Town will update its customers on this matter, and where you can find additional information about the Town's drinking water.

Frequency of Testing

The Town of Berryville is required to test for certain chlorination by-products each quarter. The Virginia Department of Health regulations are based on the average of tests because individual quarters (particularly during warm months) sometimes exceed maximum contaminant levels (MCL's*). Essentially, water providers must strike a balance between ensuring disinfection, maintaining necessary chlorine residual levels, and not exceeding chlorination by-product limits over time.

* Maximum Contaminant Levels (MCL's) are set at very stringent levels by the U.S. Environmental Protection Agency. In developing the standards EPA assumes that the average adult drinks 2 liters of water each day throughout a 70-year life span. EPA generally sets MCL's at levels that will result in no adverse health effects for some contaminants or a one-in-ten-thousand to one-in-a-million chance of having the described health effect for other contaminants.

Plans to Lower Disinfection By-products

The Town has discussed the matter with Virginia Department of Health staff and other outside parties to determine the cause(s) of this possible exceedance and how to address this matter in the future.

The Town's consulting engineer is conducting an evaluation of the water treatment process and distribution system. The results of this evaluation will be reviewed by the Town and the Department of Health and will be used to make adjustments to the treatment process or how the distribution system is managed.

Updates on this Matter

The Town will perform a Virginia Department of Health-required test for chlorination by-products in August. When the Town receives the results of that test, they will be posted at www.berryvilleva.gov. As a part of that posting, the Town will also update the public on actions that have been taken to address this matter. Because this possible exceedance represents an average of test results, it is possible that it may take more than one quarter to return to compliance. Additional public notices will be forthcoming if the exceedance continues.

Annual Drinking Water Quality Report

The 2022 Annual Drinking Water Quality Report is available on the Town's website (www.berryvilleva.gov). This report provides a great deal of information about the Town's drinking water.

We take this matter very seriously and are working to return to full compliance with Virginia Department of Health requirements.

Sincerely,

Ernest Bussert, Chief Plant Operator