

NOTICE TO THE PUBLIC

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

APPALACHIAN STATE UNIV WTP HAS LEVELS OF HAA5 ABOVE DRINKING WATER STANDARDS

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, what you should do, and what we did (are doing) to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Monitoring results for water samples collected during the quarterly compliance period beginning January 1, 2025 show that the contaminant concentration from one or more sampling locations in our water system exceeds the standard, or maximum contaminant level (MCL), for total haloacetic acids (five) (HAA5). The standard for HAA5 is 0.060 mg/L. Over the referenced compliance period, the sample location with the highest average level of HAA5 had a concentration of 0.077 mg/L.

What should I do?

- There is nothing you need to do. You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor. 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.

What does this mean?

This is not an emergency. If it had been, you would have been notified within 24 hours. HAA5s are five haloacetic acid compounds which form when disinfectants react with natural organic material in the water. However, **some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer.**

What is being done?

The Appalachian State University Water Treatment Plant has taken several steps to mitigate the problem. Regular system flushing is underway to reduce water age. Adjustments to the water treatment chemistry have been made to reduce the formation of HAA5's. Additionally a third party consultant has been contacted to review the Universities water treatment processes and identify areas of improvement. We anticipate resolving the problem within 6 months.

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.

For more information, please contact:

Responsible Person Daniel Gryder	System Name APPALACHIAN STATE UNIV WTP	System Address (Street) 800 Rainbow Trail
Phone Number 828-262-8784	System Number: NC0195101	System Address (City, State, Zip) Boone, NC, 28607

Violation Awareness Date: January 31, 2025

Date Notice Distributed: 2/26/2025 Method of Distribution: Email

Public Notification Certification:

The public water system named above hereby affirms that public notification has been provided to its consumer in accordance with all delivery, content, format, and deadline requirements specified in 15A NCAC 18C .1523.

Owner/Operator: Daniel Gryder
(Signature)

Daniel Gryder
(Print Name)

2/26/2025
(Date)