IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

ESTE INFORME CONTIENE INFORMACIÓN IMPORTANTE ACERCA DE SU AGUA POTABLE. HAGA QUE ALGUIEN LO TRADUZCA PARA USTED, O HABLE CON ALGUIEN QUE LO ENTIENDA.

<u>Ebensburg Water System</u> Has Levels of <u>HAA5</u> 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 and what we did to correct this situation.

We routinely monitor for drinking water contaminants. Testing results we received in February show that our system was below the maximum contaminant level (MCL), for Haloacetic Acids (5) a by-product of disinfection using chlorine. The maximum level for HAA (5) is .06 mg/L our results were .064 for the location annual average, the test result was .039. Although the result was below the MCL we are required to notify you because the average is above the allowed amount. The high test results were found in a sample collected at the Ebensburg Airport on Admiral Peary Highway. Contaminate levels for TTHM and HAA5 are calculated on an average value of samples collected yearly on a quarterly period.

What should I do?

You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

What does this mean?

This is not an immediate risk. If it had been, you would have been notified immediately. Because test results are frequently near the maximum levels and fluctuate through the year we have had our Authority Engineer design a removal system that will reduce TTHM and HAA. Other options are also being considered.

What happened? What was done?

TTHM and HAA5 are byproducts of chlorine that is used to disinfect drinking water. Elevated levels occur most often in sections of the distribution system that have low flows, such as dead end lines with few customers. We don't have any estimate at this time as to when the problem will be eliminated and future test results maybe above or below the maximum level. We will continue increased flushing to reduce HAA levels.

Disinfection byproducts (DBPs), Byproduct Precursors, and Disinfectant Residuals: Where disinfection is used in the treatment of drinking water, disinfectants combine with organic and inorganic matter present in water to form chemicals called disinfection byproducts (DBPs). EPA sets standards for controlling the levels of disinfectants and DBPs in drinking water, including trihalomethanes (THMs) and haloacetic acids (HAAs).

For more information, please contact Jeff Evans at 814-472-8780.

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.

This notice is being provided to you by Ebensburg Borough Municipal Authority.

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