South Buffalo Township Municipal Authority

167 Northpointe Blvd, Suite 300 – Freeport, PA 16229 Phone: 724-295-0430 Website: goh2o.net/sbtma

IMPORTANT IMFORMATION 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.

SOUTH BUFFALO TOWNSHIP MUNICIPAL AUTHORITY (SBTMA) has levels of Total Trihalomethanes above Drinking Water Standards.

Our water system recently violated a drinking water standard. <u>Although this incident was NOT an emergency</u>, as our customers you have a right to know what happened and what we are doing to correct this situation.

We routinely monitor for drinking water contaminants. Testing results that we received on <u>August 9, 2023, November 7, 2023, May 8, 2024, August 9, 2024, and November 7, 2024</u> show that our system exceeds the standard, or maximum contaminant level (MCL) for Total Trihalomethanes. The MCL for Total Trihalomethanes is **0.080 mg/L**, based upon a running annual average of four quarterly tests. Our Total Trihalomethanes running annual average for the 3rd Quarter of 2024 is still elevated at **0.103 mg/L**.

What should I do?

You do <u>NOT</u> need to use an alternative (e.g., bottled) water supply. You do <u>NOT</u> need to boil your water or take other corrective actions. However, if you have specific health concerns, please consult your doctor.

What does this mean?

<u>This is not an immediate risk.</u> If it had been, you would have been notified immediately. However, some people who drink water containing trihalomethanes in excess of the MCL <u>over many years</u> may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.

What happened? What was done?

SBTMA purchases water from the Municipal Authority of Buffalo Township (MABT) water treatment plant at which chlorine is added as a disinfectant. The chlorine reacts with organic and inorganic matter to form chemicals called disinfection by-products (DBPs), including the DBPs called trihalomethanes.

SBTMA is working closely with its engineers, MABT, and the PA DEP to evaluate the issue and investigate options to correct the problem. Options include modifying levels of chlorine in the system, reducing the storage tank level during periods of time that are historically elevated in trihalomethanes and adding an aerator to the tank to volatilize the TTHMs to atmosphere. Sampling will continue at a quarterly frequency for trihalomethanes.

You can contact South Buffalo Township Municipal Authority at 724-295-0430 or email us at sbtma167@gmail.com if you have questions or concerns.

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.

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