

NOTICE ABOUT YOUR DRINKING WATER

Disinfection Byproducts Maximum Contaminant Level (MCL) Exceedance

Public Water System Name: Sandown Central School PWS ID: 2085010

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. The locational running annual average (LRAA) calculation represents the average of all sample results collected at a particular monitoring location during the previous four calendar quarters. The drinking water LRAA calculation is above the enforceable MCL at one or more sites for the following:

Contaminant and MCL	Detected Level	Date Sampled	Highest LRAA	Compliance Period
Total Trihalomethanes (TTHM) 0.080 mg/L	0.140 mg/L	07-05-2022	0.140 mg/L	Quarter 3,2022
Haloacetic Acids (HAA5) 0.060 mg/L	0.133 mg/L	07-05-2022	0.133 mg/L	Quarter 3,2022

This is not an emergency. If it had been, you would have been notified immediately.

For TTHM violations: *Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidney or central nervous system and may have an increased risk of getting cancer.*

For HAA5 violations: *Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer.*

It is not necessary to use alternate water; however, if you have specific health concerns, please contact your health care professional. General health related questions may be directed to the EPA Safe Drinking Water Hotline at 1-800-426-4791.

Steps being taken to correct the situation: The elevated DBP levels from the 07/05/2022 sampling event were quite elevated and surprising based off of historical results. Follow-up / evaluation samples were collected on 10/28/2022 and the level was much lower than the 07/05/2022 detected levels and well below the MCL level. The detected levels from the 10/28/2022 samples for TTHM AND HAA5 were respectively 0.043 mg/L (TTHM) and 0.046 mg/L (HAA5). Sandown Central will now be on an increased (quarterly) monitoring schedule for disinfection byproducts and Sandown Central will continue to monitor through sampling. Treatment evaluation samples also showed that there is a relatively high organic presence in the raw water which is a precursor for elevated DBP levels.

Expected Resolution Date: Resolved as of 10/28/2022 sample results

Contact Name: Karl Ingoldsby Company: Director of Plant Operations SAU-106, Timberlane Regional School District
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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.