

## TOWN OF SUNAPEE

## Water and Sewer Commission

P.O. Box 347, Sunapee, NH 03782-0347 (603) 763-2115

# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Sunapee's Drinking Water Contains High Levels of Disinfection By-Products

### NOTICE OF STANDARD MAXIMUM CONTAMINANT LEVEL (MCL) VIOLATION

The Sunapee water system has been in violation of drinking water standards for total Trihalomethanes (TTHMs) for all of 2018 and 2019. Although this is not an emergency, as our customers, you have a right to know what is happening, what you should do and what we are doing to correct this situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. The Locational Running Annual Average (LRAA) is determined by averaging all the samples collected at a particular monitoring location during the previous four calendar quarters. The LRAA standard for Total TTHM is 0.080 mg/L. Although the individual result for the 4th quarter of 2019 was a .064 mg/L for TTHM and the result for the 1st quarter of 2020 was .053 mg/L, when calculating the LRAA the Sunapee system still was in exceedance of the maximum contaminant level for TTHM.

The LRAA of TTHM exceeded	$^{ m l}$ the MCL of 0.080 mg/	L at our system's sa	ampling location.

## What does this mean?

The LRAA was \_\_\_\_\_0.0807 mg/L

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

#### What should I do?

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 Dave Gordon of the NHDES Environmental Health Program at (603) 271-4608.

**Steps We Are Taking:** The Sunapee Water & Sewer Commission's consultant is finishing up the final design for installation of an Ultraviolet Disinfection System to be installed at the Sunapee Slow Sand Filter Plant. This system has been chosen as the best alternative to help curb the formation of TTHM's. The Commission will present the final design to the NH DES for their approval and then begin construction as quickly as possible. The Commission is pleased that the warrant article for the funding of said design and construction on the March ballot has passed and the project is fully underway.

We had anticipated resolving the problem within the first six months but have been unsuccessful in resolving it with the small procedural changes that were tried. We are, however, anticipating the problem will be resolved by December of next year. For more information, please contact David Bailey, Superintendent of The Sunapee Water and Sewer Department at 603-763-2115 or P.O. Box 347, Sunapee, NH 03782

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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