



# Town of Bethel Water Department

*Clifford J. Hurgin Municipal Center*

*1 School Street*

*Bethel, Connecticut 06801*

*(203) 794-8501*

August 31, 2016

Dear Bethel Water Customer:

Last year the town's drinking water was found to be in violation of state drinking water quality standards in a limited area of our system. Since then, Bethel's Water Department has been working closely with the Connecticut Department of Health (CTDPH) to ensure that the level of trihalomethanes (TTHMs) remains below 0.080 mg/l. The purpose of this letter is to provide you with information about the problem and let you know that the Bethel Water Department is working to correct it.

Trihalomethanes: TTHMs are a byproduct formed when chlorine comes in contact with organic material. At certain times, especially during hot weather, organic materials in reservoir water increase, necessitating higher amounts of chlorine to sanitize the water. This creates higher levels of TTHMs as a result of the disinfecting process. This problem is typically isolated to reservoir (surface) water. Water sourced from wells is not affected.

**The Water Department has implemented a solution that will maintain TTHMs below established limits and samples taken in 2016 have been below the established limit.**

However, due to the CTDPH Reporting protocol that uses a 12-month rolling average that includes older test results, the Bethel Water Department is required to inform our customers that the Maximum Contaminant Level of 0.080 mg/l was exceeded during the First and Second quarters of this year.

The Bethel Water Department is dedicated to providing the cleanest, safest water possible. The department has already embarked on an extensive multi-year upgrade project that will include new water mains, water storage tanks, and new wells. While these projects are under way, please be assured that your water is tested constantly and actions taken to ensure that it is clean, safe and meets all health regulations at all times.

Please call the Water Department at 203-794-8549 if you have questions.