## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Sussex Water Has Violated a Drinking Water Standard PWS ID#: NJ1921001 Direct Mailed and Posted: October 21, 2015

Our water system recently violated a drinking water standard. Even though this was not an emergency, as our customers, you have a right to know what happened and what we are doing to correct the situation.

We routinely monitor for the presence of drinking water contaminants. Testing results from July 1, 2015 to September 30, 2015, showed that our system exceeds the standard or maximum contaminant level (MCL), for total trihalomethanes at 121  $\mu$ g/l. The standard for total trihalomethanes is 80  $\mu$ g/l. It is determined by averaging one sample collected in our system for the last 4 quarters that the level of total trihalomethanes average was 87  $\mu$ g/l.

## What should I do?

- You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.
- People with severely compromised immune systems, people with an infant, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers.

## What does this mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours. TTHM are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water.

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of setting cancer.

## What is being done?

- The Borough of Sussex is currently assessing the situation to identify the cause of the exceedance. Once identified, corrective action will take place to ensure all limits are within specified guidelines.
- The Borough continues to identify water treatment plant needs and upgrades. In conjunction with Houser Engineering, and other consultants, we will continue to monitor the plant operation closely and investigate all methods to continuously improve water quality and optimize the treatment process.

For more information, please contact Mike Furrey at (973) 875-6882 or write to the Borough of Sussex, 2 Main Street, Sussex, NJ 07461

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 sent to you by the Borough of Sussex. Public Water System ID#: NJ1921001. Case Number: 15-10-01-1045-53