



TOWN OF FRAMINGHAM
DEPARTMENT OF PUBLIC WORKS
WATER AND WASTEWATER DIVISION

Public Water Supply
3100000

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Excellence
in Public
Service"*

Dear Resident:

Once again we are proud to provide you with this year's Consumer Confidence Report. This report has been compiled to provide you with information regarding the drinking water that we provide to you on a daily basis in conjunction with the Massachusetts Water Resources Authority (MWRA).

The Town of Framingham operates one of the largest drinking water systems within the MWRA service area as well as in the state of Massachusetts. Over 7 million gallons of water are received from the MWRA each day after it is treated and disinfected at the MWRA's state of the art Carroll Treatment Plant located in Marlborough. Framingham's Water Department is responsible for the distribution of public potable water as well as providing fire suppression service to over 17,000 residential and commercial accounts within the community. The average daily demand of 7 million gallons is distributed throughout the town via a complex distribution system consisting of 250 miles of underground piping, over 2000 hydrants, 20,000 meters, 4900 gate valves, four pumping stations and two booster stations as well as six storage tanks with a capacity approaching 9 million gallons.

Twice each year the Framingham Water Department collects drinking water samples from fifteen homes and two schools which are subsequently tested for lead and copper content. The US EPA has determined the Action Level for lead to be 15 parts per billion (ppb). The results of our 2011 sampling has once again successfully met the goal established by EPA. The 90th Percentile for lead was 3.77 ppb during the March round of sampling and 3.26 ppb during the September sampling round. All of the copper levels were also below the Action Level.

The Framingham Water Department also samples approximately 900 bacteriological tests annually to ensure the quality and protection of your drinking water. The Town maintained full compliance with the Environmental Protection Agency's standards as related to bacteria testing, better known as the Total Coliform Rule but did experience one atypical result. You will see within the report that Framingham is listed as testing positive for total coliform on one sample taken during the year. Coliform itself is harmless, however their presence in a sample is an indicator that further testing needs to be conducted. Immediate follow up testing at the same location revealed negative results.

The Department of Public Works continues to improve its water distribution infrastructure. This is a multi-year endeavor which includes numerous water system projects including the rehabilitation of existing pump stations and storage tanks as well as the replacement of water pipes that in some cases predate the 1900s. These projects have been developed to ensure that our residents and businesses receive the highest quality water with sufficient quantity and pressure for domestic use as well as fire protection services. In addition to the large scale infrastructure projects being managed by our Capital Improvements Program, Water Department staff installed new water mains on Wood Avenue and Broderick Road in 2011 as well as responded to over 700 service requests among other activities.

Please visit the Town's website at www.framinghamma.gov for additional information regarding your water system. This site will also allow you to view upcoming meetings and agendas that may be related to discussions concerning the water system which may be of interest to you.

Please feel free to contact the Water Department at 508-532-6050 should you have any questions.

Respectfully,

David K. Brunell
Director Water and Wastewater - F.D.P.W.