



TOWN OF FRAMINGHAM
DEPARTMENT OF PUBLIC WORKS
FRAMINGHAM, MASSACHUSETTS 01702

Public Water Supply
3100000

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Excellence
in Public
Service"*

Dear Resident:

We are proud to once again provide our customers with this Consumer Confidence Report. In conjunction with the Massachusetts Water Resources Authority (MWRA), this report was compiled to provide you with information about the water that we provide to you.

The Town of Framingham operates one of the largest water systems within the MWRA service area as well as in the state. Water received from the MWRA is treated and disinfected at their new state-of-the-art water treatment plant. The Department of Public Works is responsible for the distribution of a public potable water supply and for the provision of fire suppression service to over 17,000 residential and commercial accounts within the Community. The average daily water demand of nearly 7 million gallons per day (mgd) is purchased from the MWRA and is subsequently distributed throughout the Town via a complex distribution system that includes: 250 miles of pipe, 2000 hydrants, 4800 gate valves, 20,000 meters, four pumping stations, two booster stations, and six above ground water tanks having a storage capacity of nearly nine million gallons.

Twice each year the Framingham Water Department collects drinking water samples from fifteen homes which are subsequently analyzed for their lead content. The Environmental Protection Agency (EPA) has set the action level for lead in drinking water at 15 parts per billion (ppb). The results of our 2010 sampling program have successfully met that goal. The 90th percentile for lead was 4.1 ppb during the March 2010 round of sampling and 6.07 ppb for the September sampling event. Please see page 5 for more information on lead in tap water.

The Framingham Water Department also performs approximately 900 bacteriological tests annually to ensure the quality and protection of your drinking water. The Town maintained continuous compliance throughout the year with the Environmental Protection Agency's standards related to bacteria testing (Total Coliform Rule) but did experience atypical results. You will see within the report that Framingham is listed as testing positive for total coliform on 2.6% of the samples taken during November. Coliform is a group of bacteria most of which is harmless however their presence in tap water is an indicator that harmful bacteria might be present. Immediate follow-up testing at the same sampling locations yielded negative results. The Town works closely with water quality officials from the Massachusetts Department of Environmental Protection and the MWRA when unusual test results are received.

The Department of Public Works is engaged in a multi-year program of long overdue infrastructure improvements which include numerous water system projects. These improvements include the replacement of old pumping stations, rehabilitation of water storage tanks, installation of water system security measures, and the replacement of water pipes, some of which are more than 100 years old. These projects have been developed to ensure that our residents receive high quality water in sufficient quantity and pressure.

Please visit the Town's website www.framinghamma.gov for additional information on your water system. You can also view an upcoming schedule of meetings and agendas which may include discussions related to the water system and 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,

Paul Barden | Deputy Director – FDPW