



## TOWN OF WESTON DEPARTMENT OF PUBLIC WORKS

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Water Division: 781-893-2363

The Town of Weston's Department of Public Works is pleased to provide this annual water quality report to our customers in accordance with state and federal regulations. This report also reminds you of the great effort the MWRA and Weston Water Division undertake to provide potable water that meets or exceeds every applicable federal, state or local standard.

WESTON'S WATER SYSTEM: The Weston Water Division maintains 105 miles of distribution mains, 946 fire hydrants and 3,642 water service connections. The Wellesley Street Pumping Station supplies an average of 1.345 million gallons of water per day to Weston consumers. Four water storage tanks with a total capacity of 2.7 million gallons provide ample gradient pressure and emergency water supply for the Town. Your drinking water is purchased from the Massachusetts Water Resources Authority.

LEAK DETECTION: The Town of Weston undergoes an annual leak detection survey to find leaks in the water distribution system. This year's survey found 1 water main leak and 6 leaking fire hydrants that were promptly repaired.

BACKFLOW PREVENTION: The Town of Weston continues to enforce the DEP mandated cross connection control and prevention program to prevent contamination of the public water distribution system. The Town conducted 409 backflow prevention device tests on 165 facilities in 2009.

HYDRANT FLUSHING PROGRAM: The Water Division completed the annual comprehensive flushing program expending over 2.1 million gallons of water in order to remove naturally occurring sediments, which if left in the water mains over time could cause taste, odor and turbidity problems to consumers.

WATER SYSTEM MAINTENANCE: In 2009 the Water Division repaired 5 main breaks, 8 service line leaks and 3 leaking hydrants while replacing 12 fire hydrants. The Wellesley Street Pump Station underwent rehabilitation during the past year, including the installation of a computerized SCADA system, computer programmers and energy efficient pumps, controllers and lighting. Water main replacements occurred on Shady Hill Road (645 feet of 8 inch main) and Webster Road (650 feet of 8 inch main).

NOTICE OF NONCOMPLIANCE: Due to a clerical error on the Water Division's 2009 Annual Statistical Report, the Massachusetts DEP issued a notice of noncompliance for the Town's cross connection device testing program. The DEP was provided documentation that all backflows devices in Weston were tested according to regulations. However, the DEP refused to rescind the issuance of the notice.

LEAD IN YOUR WATER: The Town of Weston is concerned about lead in drinking water. Although the water we supply your home does not contain lead, the Weston Water Division tests water annually in homes that may contain lead bearing service lines, plumbing or fixtures. The Town tests fifteen homes for evidence of lead twice per year. The 90th percentile for Weston was 3.23 ppb (parts per billion), which is below the Action Level of 15 ppb. Please see page 5 of this report for more information.

The Town of Weston's Department of Public Works is committed to providing the safest and highest quality water possible to our customers. For more information please contact the Water Division at 781-893-2363.

Robert L. Hoffman DPW Director of Operations

Russell J. Ferrelli Water Superintendent