



THE CITY OF REVERE, MASSACHUSETTS  
DEPARTMENT OF PUBLIC WORKS  
DONALD E. GOODWIN - SUPERINTENDENT  
321R Charger Street, Revere, MA 02151-4329  
(781) 286-8149 - Fax (781) 286-3108

Public Water Supply  
# 3248000

THOMAS G. AMBROSINO  
Mayor

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The Revere Department of Public Works is continuing with our plan to issue an annual newsletter to keep you informed about your water system. Again, as in the past, this is a component of the Massachusetts Water Resources Authority Annual Water Quality Report to Consumers. We will recap last year's newsletter for the benefit of all new customers and residents.

#### OUR DISTRIBUTION SYSTEM

The City of Revere purchases all of its water directly from the Massachusetts Water Resource Authority (MWRA). The water is delivered through five MWRA master meters in to the city's distribution system. This system consists of a network of pipes, valves, hydrants and service lines. The system delivers water to homes, businesses and other facilities for drinking and other uses. The system is also used for fire protection.

Revere's distribution system is comprised of approximately 107 miles of water mains ranging from four-inch to sixteen-inch in diameter. There are approximately six hundred and twenty hydrants that are owned and maintained by the city and over one thousand gate valves that allow isolated portions of the system to be shut down for repairs and maintenance. Much of the system is aging and although not a health problem, can affect the appearance of the water, such as yellow and red water problems. The City of Revere is concerned about lead in tap water and therefore tests fifteen sites, twice a year, representing all areas of the city. The 90th percentile level for Revere was 3.44 ppb in March of 2009 and 6.54 ppb September of 2009, well below the Action Level of 15 ppb. Annual flushing and a leak detection program, conducted by the city also help reduce turbidity and non-metered water.

#### NOTICE OF NON-COMPLIANCE

In September of 2009, the city received a Notice of Non-Compliance from the Department of Environmental Protection. The U.S. Census Bureau estimated an increase in the population in Revere increasing the number of required samples. However, we failed to increase the number collected. This caused the DEP to issue a Total Coliform Rule Violation for not enough samples taken to comply with 310 CMR 22.05 Table 1-22.05 in August of 2009. This was corrected in September of 2009 and continues.

#### CAPITAL IMPROVEMENT PLAN

We are continuing our program to identify and replace any lead lines or connections owned by the city. We have also installed 2,000 feet of new water main as well as isolation valves on Rice Avenue. Initial plans are being made to perform preventative maintenance and inspect the interior integrity of the storage tank.

If you have any questions or comments about your water, please call us at the following numbers:

Water Bills (781) 286-8147  
Water Operations (781) 286-8149

Water Meters (781) 286-8147  
MWRA (617) 242-5323

Donald E. Goodwin, Jr.  
Superintendent of Public Works

Joseph Maglione  
Water Facilities Director

