



Daniel Rizzo
Mayor

THE CITY OF REVERE, MASSACHUSETTS

DEPARTMENT OF PUBLIC WORKS
DONALD E. GOODWIN - SUPERINTENDENT
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Public Water Supply
3248000

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's Annual Water Quality Report to Consumers. We will recap last year's newsletter for the benefit of all new customers.

Our Distribution System

The City of Revere purchases all of its water directly from the Massachusetts Water Resources Authority (MWRA). The water is delivered through five MWRA master meters into 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 to sixteen inches 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, it 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, once a year, representing all areas of the city. The 90th percentile level for Revere was 2.9 ppb in September 2014, well below the Action Level of 15 ppb. The copper level was 122 ppb also well below the Action Level of 1300 ppb.

The Revere DPW takes 65 bacteriological or total coliform samples each month to ensure the quality of your drinking water. The EPA requires that no more than 5% of these samples test positive in a month. Revere's highest result was 1.6% in June.

With annual flushing and a leak detection program conducted by the city, we are able to help reduce turbidity and discolored water. Also, we are very lucky, as the MWRA supplies us with clean high quality water.

Capital Improvement Plan

We are in the process of replacing water mains throughout the city. Some locations of work are: a new water main over the train tracks at Bell Circle and Shirley Ave, a new 12 inch water main feed on the back side of Walnut St., plus other main replacements and repairs. We would also like to apologize for any inconveniences you may have had while the work is being performed. We will continue to improve the water distribution system as more money becomes available.

If you have any questions or comments about your water or would like information on meetings, 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

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