

Your Community



Department Of Public Works
Town Of Arlington
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Public Water Supply
3010000

The Town of Arlington Department of Public Works (DPW) and the Massachusetts Water Resources Authority (MWRA) are pleased to provide you with the 2012 Drinking Water Quality Report. The MWRA treats and delivers water to many cities and towns in the area. The Town distributes the water through our pipe network into your home or business.

Water Main Rehabilitation and Replacement

Last year, through the MWRA's Local Pipeline Assistance Program, the Town was able to replace water mains in Brantwood Road, Kensington Road, portions of Kensington Park and portions of Radcliffe Road. In total, 4,000 linear feet of water main were replaced or upgraded. Plans for the spring/summer of 2013 include the replacement of water mains within sections of Oakland Avenue, Gray Street, Kensington Park and Longfellow Road. The MWRA program, which provides interest free loans to the Town, assists Arlington's efforts to upgrade an aging system. These upgrades serve to improve water quality and decrease the potential for main breaks and leaks.

Arlington also conducted a comprehensive leak survey in 2012 with assistance from the MWRA. The survey, now conducted every year, helps the Town identify hidden problems within the system in an effort to reduce lost water and proactively address issues before they possibly become a more serious problem.

Cross Connection Control Program

As mentioned within the body of this flyer, a cross connection can occur whenever a potable drinking water line is directly or indirectly linked to a piece of equipment or piping containing non-potable (non-drinking) water. In accordance with DEP regulations the Town had the following tests performed in 2012. For more information on the CCCP program, contact Teresa DeBenedictis at 781-316-3103.

Tests Performed in 2012

Device	# of Device	# of Routine Tests	# of Failures	# of Repairs & Retests	# Not Tested
RPBP	297	557	5	5	0
DCVA	112	112	6	6	0
PVB	14 (in use)	14	0	0	

RPBP=Reduced Pressure Backflow Preventer, DCVA=Double Check Valve Assembly, PVB=Pressure Vacuum Breaker

Water Quality

The DPW collects water quality samples at various locations throughout the Town on a weekly basis. In addition, lead and copper samples are collected at fifteen homes once a year. Arlington met the standard. The results of these tests are included here:

September 2012 Lead and Copper Results (ppb=parts per billion)

	Range	90% Value	(Target) Action Level
Lead (ppb)	0.6-20	3 ppb	15 ppb
Copper (ppb)	31-227	115.0 ppb	1300 ppb

The DPW and MWRA continue to work together to provide you the highest quality water available. We ask that you take the time to read this report. If you have any questions or comments please contact Kent Larson with the Arlington DPW at 781-316-3102 or the Arlington Board of Health at 781-316-3170. Please visit www.arlingtonma.gov for additional information regarding the Arlington DPW or Board of Health.

Thank you,

Michael W. Rademacher, PE
Director of Public Works