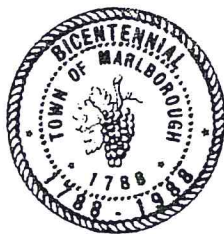


CHARLES MUGGEO  
Water Superintendent



## TOWN OF MARLBOROUGH

WATER DEPARTMENT  
1650 ROUTE 9W, P.O. BOX 305  
MILTON, NEW YORK 12547  
Tel. (845) 795-1158  
Fax (845) 795-2031

Supervisor AL Lanzetta and Town Board:

We have seen a lot of stories these days in the news concerning the effects of lead and copper in water systems. This has raised some concerns from our residents and town officials.

Although lead concentrations leaving the water treatment plant are generally very low, corrosive water can occur from contaminants located within the distribution system. Such contaminants could result from lead leaching from copper piping and brass fixtures located within residential and commercial structures. Solder which was previously used contained lead (prior to 1986) and now, the solder which is used does not contain any lead elements.

The 1986 Amendments to the Safe Drinking Water Act (SDWA) required EPA to develop regulations to control the amounts of lead and copper within our drinking water. The Lead and Copper Rule (LCR), issued in 1991, was focused on controlling corrosion within the distribution system that delivers water its customers. The Rule requires that public water systems monitor a fixed number of customer taps for lead contamination. If more than ten percent of the taps tested exceed 15 parts per billion (ppb) of lead, than the operators of system must undertake specific activities to control the corrosiveness of the water. These can include, but are not limited to; increased water monitoring, education of the public, and possibly, the replacement of the lead service lines within the distribution system.

In 2014 the Town of Marlborough performed several random sampling tests which fulfilled the criteria of the Lead and Copper Rule Test. All sites were well under the EPA requirements and our average testing result for Copper was 0.23 parts per billion (ppb). We were well under the established EPA national average of 1.3 mg/L of lead. The town's average level was established to be 0.001, which was well below the national average for action of 0.015. Since there are no actions against the town for exceeding the federal and state levels, we do not have to take any further actions.

Based upon our current testing schedule, our next round of samples would be taken between the months of July through September 2017.

Should you have any further questions or comments you may reference the Town's Water Quality Report listed on the Town's website or please feel to contact our office at 845.795.5100, Ext. 115.

Yours Truly  
Charles Muggio   
Town of Marlborough Water Superintendent