

## Leino Park Water District

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## 2013 Consumer Confidence Report Leino Park Water District, PWS # 2332005

As you know, Leino Park's water is supplied by the Westminster Water Department, which buys its water from the City of Fitchburg. In addition to the water quality testing done by Fitchburg and Westminster, Leino Park is required to monitor for bacteria, lead, copper, chlorine, and disinfection byproducts within its distribution system. The water quality information presented in the tables below is from 2013 or from the most recent round of testing in accordance with regulations. Only the detected contaminants are shown. For an explanation of the terms in these tables, please refer to the attached 2013 Drinking Water Quality Report from Westminster.

## WATER QUALITY DATA TABLES

Bacteria	Highest # Positive Samples in a Month	MCL	MCLG	Violation (Y/N)	Possible Sources
Total Coliform	1*	1	0	0	Naturally present in the environment

<sup>\*</sup> One of our samples in October showed the presence of total coliform bacteria, an indicator that other potentially harmful bacteria could be present. No E. coli was detected and all repeat samples were negative for total coliform.

Lead and Copper	Date Collected	90 <sup>th</sup> Percentile *	Action Level (AL)	MCLG	# of Sites Sampled	# of Sites above AL	Exceeds AL (Y/N)	Possible Sources
Lead (ppb)	7/12/11	2	15	0	5	0	N	Corrosion of household plumbing
Copper (ppm)	7/12/11	0.14	1.3	1.3	5	0	N	Corrosion of household plumbing

<sup>\*</sup> The 90<sup>th</sup> percentile for Leino Park was calculated by averaging the two highest results from the five homes we sampled. The 90th percentile value is then compared to the action level to determine compliance.

Disinfectants and Disinfection Contaminants	Date(s) Collected	Highest RAA*	Range Detected	MCL or MRDL	MCLG or MRDLG	Violation (Y/N)	Possible Sources
Haloacetic Acids (HAA5) (ppb)	Quarterly	28	10 - 41	60		N	Byproduct of drinking water chlorination
Total Trihalomethanes (TTHMs) (ppb)	Quarterly	59	0 - 93	80		Y**	Byproduct of drinking water chlorination
Total Chlorine (ppm)	2 Times a Month	0.43	0.08-0.90	4	4	N	Water additive used to control microbes

st The highest running annual average (RAA) is the highest average of four consecutive quarters.

2013 Compliance: Leino Park continues to have a problem with trihalomethanes in our water. All but one sample taken this year were below the MCL. The Leino Park Water District, Westminster Water Department, and the City of Fitchburg are working together to develop a strategy to address this problem.

Our water district consumed 2.008 million gallons of water in 2013. Please conserve water inside and outside your homes. Please water lawns only when needed, ideally early in the morning or after the sun goes down.

The Leino Park Water District Board of Commissioners meets on the first Wednesday of every month, 7:00 PM at the Miller residence, 15 Old Oak Ave. The Public is invited.

Our Annual Meeting will be held on Saturday June 14, 2014 at Bob Brown's house, 46 Old Oak Ave. at 10:00 AM. Residents are encouraged to attend. For questions and comments, or for additional copies of this report, contact David Crumbley at 978-874-2569 or <a href="mailto:DaveC@LeinoPark.org">DaveC@LeinoPark.org</a> or visit our website at <a href="https://www.LeinoPark.org">www.LeinoPark.org</a>. You may also contact any of the following Commissioners:

<sup>\*\*</sup> Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems their liver, kidneys, or central nervous systems, and may increase the risk of getting cancer.