



Leino Park Water District
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2021 Annual Water Quality Report Leino Park Water District, PWS # 2332005

Leino Park's water is supplied by the Westminster Water Department (PWS2332000) 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. We also sampled for iron and manganese in 2021. The water quality test results presented in the tables below are from 2021 or from the most recent round of testing in accordance with regulations. Only the detected contaminants are shown. For Westminster's monitoring results and explanation of the terms in these tables, please refer to the 2021 Consumer Confidence Report for Westminster Water Department at:
<https://www.westminster-ma.gov/sites/g/files/vyhlf1431f/uploads/2021.pdf>.

WATER QUALITY DATA TABLES

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

Lead and Copper	Date Collected	90 th Percentile *	Action Level (AL)	MCLG	# of Sites Sampled	# of Sites above AL	Exceeds AL (Y/N)	Possible Sources
Lead (ppb)	7/14/20	0.009	15	0	5	0	N	Corrosion of household plumbing
Copper (ppm)	7/14/20	0.09	1.3	1.3	5	0	N	Corrosion of household plumbing

* The 90th percentile for Leino Park was calculated by averaging the two highest results from the five test sites sampled. The 90th percentile value was 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	30	18-30	60	--	N	Byproduct of drinking water disinfection
Total Trihalomethanes (TTHMs) (ppb)	Quarterly	61	38-79	80	--	N	Byproduct of drinking water disinfection
Total Chlorine (ppm)	Monthly	1.54	0.82-2.09	4	4	N	Water additive used to control microbes

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

Unregulated and Secondary Contaminants	Date Collected	Detected Amount	Average	SMCL	ORSG	Possible Sources
Iron (ppb)	5/17/2021	20	--	300	--	Naturally occurring
Manganese (ppb)	5/17/2021	ND	--	50	-	Erosion of natural deposits

The Leino Park Water District consumed 1.735 million gallons of water in 2021. Please conserve water inside and outside your homes, watering lawns only when needed and ideally early in the morning or after sunset.

The Leino Park Water District Annual Meeting will be held on **June 4, 2022, 10:00 AM** at 46 Old Oak Ave.
 District **Board of Commissioners meetings** are scheduled on the **first Wednesday of every month, 7:00 PM** at 11 Old Oak Ave.
 The public is always invited to our meetings.

For questions, comments, or additional copies of this report, contact David Crumbley at (978) 874-2569, DaveC@LeinoPark.org, or visit our website at www.LeinoPark.org. You may also contact any of the Leino Park Water District Commissioners:

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