

Lead Request Sample Results: 2020 Q3 (July - September)

Data below show approved lead results from tests of drinking water in residential homes following a request from the local water department. No specific information is available on whether the home had a lead service lines or other risk for lead in the drinking water.

<u>Case/Sample ID</u>	<u>Town</u>	<u>Sample Address</u>	<u>Collection Date</u>	<u>Results</u>	<u>Units</u>
4491369	Malden	1	7/1/21	17.8*	ppb
4491369	Malden	1A	7/1/21	19.3*	ppb
4497001	Malden	2	7/7/21	25.0*	ppb
4497001	Malden	2A	7/7/21	25.4*	ppb
4496998	Medford	3	7/10/21	7.54	ppb
4496999	Medford	4	7/12/21	1.48	ppb
4499153	Medford	5	7/15/21	16.0*	ppb
4499153	Medford	5A	7/15/21	16.3*	ppb
4503705	Boston	6	7/27/21	65.9*	ppb
4503705	Boston	6A	7/27/21	67.0*	ppb
4503706	Boston	7	7/22/20	< 1.00	ppb
4512257	Medford	8	8/9/21	< 1.00	ppb
4512256	Medford	9	8/10/21	< 1.00	ppb
4515952	Newton	10	8/12/21	< 1.00	ppb
4517196	Medford	11	8/12/21	8.64	ppb
4520695	Medford	12	8/23/21	1.60	ppb
4527675	Medford	13	9/1/21	4.12	ppb
4527676	Medford	14	9/4/21	1.09	ppb
4527678	Medford	15	9/6/21	< 1.00	ppb
4527677	Medford	16	9/7/21	< 1.00	ppb
4531968	Peabody	17	9/14/21	< 1.00	ppb

- **ppb** = parts per billion or µg/L
- “<” means that the lead level in the sample was non-detectable at the indicated sensitivity of the instrument and analytical method. Can also be stated as “less than the detection limit.”
- Samples with the same sample number but different test numbers (e.g., “1” and “1A” refer to tests on an original sample and a follow-up duplicate test respectively). Samples may be tested twice to confirm the initial lead level if the first lead level detected is close to the lead Action Level of **15 ppb**.