

## Lead Request Sample Results: 2023 Q1 (January - March)

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>
4771511	Winthrop	1	1/10/23	< 1.00	ppb
4780937	Malden	2	1/10/23	1.86	ppb
4771510	Chelsea	3	1/11/23	< 1.00	ppb
4777735	Winthrop	4	1/20/23	9.44	ppb
4777109	Boston	5	1/21/23	31.1*	ppb
4785846	Winthrop	6	2/5/23	1.36	ppb
4787876	Medford	7	2/9/23	< 1.00	ppb
4791050	Malden	8	2/16/23	2.18	ppb
4791720	Winthrop	9	2/22/23	15.0*	ppb
4794359	Winthrop	10	2/27/23	1.86	ppb
4801475	Winthrop	11	3/8/23	1.98	ppb
4809956	Medford	12	3/22/23	1.23	ppb
4808529	Malden	13	3/24/23	20.0*	ppb
4808530	Malden	14	3/24/23	12.0	ppb
4813308	Medford	15	3/29/23	0.301	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**.