

Lead Request Sample Results: 2023 Q2 (April - June)

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>
4813309	Medford	1	4/4/23	1.22	ppb
4813307	Medford	2	4/4/23	40.0*	ppb
4816688	Malden	3	4/10/23	5.71	ppb
4819210	Medford	4	4/12/23	1.26	ppb
4823731	Winthrop	5	4/24/23	0.369	ppb
4827599	Winthrop	6	4/27/23	114*	ppb
4831007	Winthrop	7	5/5/23	10.9	ppb
4830293	Medford	8	5/8/23	0.236	ppb
4833043	Winthrop	9	5/16/23	12.5	ppb
4837602	Medford	10	5/22/23	0.612	ppb
4848153	Medford	11	6/7/23	1.59	ppb
4848154	Medford	12	6/10/23	14.5	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**.