

Lead Request Sample Results: 2022 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>
4680657	Medford	1	7/7/22	< 1.00	ppb
4683083	Chelsea	2	7/18/22	< 1.00	ppb
4683955	Medford	3	7/19/22	8.22	ppb
4688390	Medford	4	7/23/22	< 1.00	ppb
4693083	Medford	5	8/2/22	30.5*	ppb
4693087	Medford	6	8/2/22	< 1.00	ppb
4696861	Medford	7	8/8/22	< 1.00	ppb
4699681	Medford	8	8/9/22	2.72	ppb
4699680	Medford	9	8/16/22	< 1.00	ppb
4707569	Winthrop	10	8/16/22	0.33	ppb
4709676	Chelsea	11	9/2/22	1.34	ppb
4709678	Chelsea	12	9/2/22	1.72	ppb
4709677	Chelsea	13	9/2/22	1.97	ppb
4709680	Chelsea	14	9/2/22	0.225	ppb
4709679	Chelsea	15	9/2/22	0.51	ppb
4716910	Medford	16	9/13/22	< 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**.