

Lead Request Sample Results: 2022 Q4 (October - December)

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> |
|-----------------------|-------------|-----------------------|------------------------|----------------|--------------|
| 4729750 | Medford | 1 | 10/10/22 | 8.94 | ppb |
| 4733315 | Medford | 2 | 10/14/22 | < 1.00 | ppb |
| 4733317 | Medford | 3 | 10/18/22 | < 1.00 | ppb |
| 4736938 | Winthrop | 4 | 10/24/22 | 8.28 | ppb |
| 4740104 | Medford | 5 | 10/26/22 | 1.76 | ppb |
| 4743752 | Winthrop | 6 | 11/01/22 | 20.8* | ppb |
| 4745909 | Medford | 7 | 11/08/22 | 13.7 | ppb |
| 4745910 | Medford | 8 | 11/08/22 | < 1.00 | ppb |
| 4746993 | Chelsea | 9 | 11/17/22 | 14.0 | ppb |
| 4749303 | Medford | 10 | 11/18/22 | 1.97 | ppb |
| 4749304 | Medford | 11 | 11/19/22 | 1.56 | ppb |
| 4749788 | Winthrop | 12 | 11/21/22 | 4.74 | ppb |
| 4753491 | Winthrop | 13 | 11/30/22 | 1.63 | ppb |
| 4759057 | Medford | 14 | 12/05/22 | 23.4* | ppb |
| 4762014 | Medford | 15 | 12/14/22 | 17.8* | ppb |
| 4768214 | Winthrop | 16 | 12/22/22 | 2.32 | 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**.