

Lead Request Sample Results: 2019 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>
4128432	Medford	1	7/1/19	< 1.00	ppb
4128430	Medford	2	7/6/19	101*	ppb
4128430	Medford	2A	7/6/19	112*	ppb
4128431	Medford	3	7/10/19	< 1.00	ppb
4128429	Medford	4	7/10/19	< 1.00	ppb
4135561	Medford	5	7/16/19	6.39	ppb
4135560	Medford	6	7/17/19	2.65	ppb
4135558	Medford	7	7/18/19	< 1.00	ppb
4135559	Medford	8	7/20/19	4.58	ppb
4143257	Medford	9	7/26/19	12.9	ppb
4143257	Medford	9A	7/26/19	14.2	ppb
4143259	Medford	10	7/29/19	< 1.00	ppb
4143258	Medford	11	7/30/19	< 1.00	ppb
4147104	Medford	12	8/1/19	< 1.00	ppb
4154315	Medford	13	8/19/19	4.91	ppb
4154317	Medford	14	8/19/19	5.60	ppb
4159314	Malden	15	8/20/19	3.96	ppb
4154316	Medford	16	8/21/19	10.5	ppb
4154318	Medford	17	8/21/19	1.02	ppb
4154314	Medford	18	8/22/19	41.7*	ppb
4154314	Medford	18A	8/22/19	46.3*	ppb
4162854	Medford	19	8/29/19	< 1.00	ppb
4162853	Medford	20	9/4/19	7.08	ppb
4162834	Malden	21	9/5/19	< 1.00	ppb
4162855	Medford	22	9/5/19	1.59	ppb
4162832	Malden	23	9/6/19	19.2*	ppb
4162832	Malden	23A	9/6/19	18.9*	ppb
4165356	Medford	24	9/7/19	1.21	ppb
4165358	Medford	25	9/9/19	2.77	ppb
4165354	Medford	26	9/10/19	< 1.00	ppb
4162833	Malden	27	9/10/19	4.79	ppb
4165355	Medford	28	9/13/19	< 1.00	ppb
4165359	Medford	29	9/14/19	< 1.00	ppb
4165357	Medford	30	9/15/19	< 1.00	ppb
4168648	Medford	31	9/16/19	< 1.00	ppb
4168650	Medford	32	9/16/19	9.03	ppb
4168653	Malden	33	9/19/19	2.76	ppb
4168654	Malden	34	9/19/19	< 1.00	ppb
4168651	Medford	35	9/19/19	5.88	ppb
4173351	Medford	36	9/20/19	3.94	ppb
4168649	Medford	37	9/23/19	< 1.00	ppb
4172252	Medford	38	9/23/19	< 1.00	ppb

Lead Request Sample Results: 2019 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.

4172250	Medford	39	9/24/19	< 1.00	ppb
4172251	Medford	40	9/25/19	3.34	ppb
4172253	Medford	41	9/25/19	41.7*	ppb
4172253	Medford	41A	9/25/19	42.5*	ppb
4172262	Medford	42	9/26/19	< 1.00	ppb
4172249	Malden	43	9/27/19	1.20	ppb
4173352	Medford	44	9/27/19	3.28	ppb
4173353	Medford	45	9/29/19	2.46	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**.