

Portland Public Schools
Lead and Copper Water Sampling Results
Initial and Follow Up Flush Sample Data
Buckman

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
143-CH4553-N/A-001-A	Kitchen Prep Sink/Initial	7/31/2018	8/6/2018	1808200-01A	Copper	0.163	0.0000251	1.3	ppm
143-CH4553-N/A-001-A	Kitchen Prep Sink/Initial	7/31/2018	8/6/2018	1808200-01A	Lead	6.79	0.00508	15	ppb
143-CH4553-N/A-001-B	Kitchen Prep Sink/2nd	7/31/2018	8/6/2018	1808200-02A	Copper	0.0865	0.0000251	1.3	ppm
143-CH4553-N/A-001-B	Kitchen Prep Sink/2nd	7/31/2018	8/6/2018	1808200-02A	Lead	0.858	0.00508	15	ppb
143-CH4544-A-001-A	N Gym Bubbler/Initial	7/31/2018	8/6/2018	1808200-03A	Copper	0.0473	0.0000251	1.3	ppm
143-CH4544-A-001-A	N Gym Bubbler/Initial	7/31/2018	8/6/2018	1808200-03A	Lead	4.84	0.00508	15	ppb
143-CH4544-A-001-B	N Gym Bubbler/2nd	7/31/2018	8/6/2018	1808200-04A	Copper	0.00516	0.0000251	1.3	ppm
143-CH4544-A-001-B	N Gym Bubbler/2nd	7/31/2018	8/6/2018	1808200-04A	Lead	0.99	0.00508	15	ppb
143-CH4544-B-001-A	N Gym Bubbler/Initial	7/31/2018	8/6/2018	1808200-05A	Copper	0.0220	0.0000251	1.3	ppm
143-CH4544-B-001-A	N Gym Bubbler/Initial	7/31/2018	8/6/2018	1808200-05A	Lead	1.7	0.00508	15	ppb
143-CH4544-B-001-B	N Gym Bubbler/2nd	7/31/2018	8/6/2018	1808200-06A	Copper	0.00882	0.0000251	1.3	ppm
143-CH4544-B-001-B	N Gym Bubbler/2nd	7/31/2018	8/6/2018	1808200-06A	Lead	1.27	0.00508	15	ppb
143-CH4541-A-001-A	N Gym Bubbler Far N/Initial	7/31/2018	8/6/2018	1808200-07A	Copper	0.0649	0.0000251	1.3	ppm
143-CH4541-A-001-A	N Gym Bubbler Far N/Initial	7/31/2018	8/6/2018	1808200-07A	Lead	3.61	0.00508	15	ppb
143-CH4541-A-001-B	N Gym Bubbler Far N/2nd	7/31/2018	8/6/2018	1808200-08A	Copper	0.00494	0.0000251	1.3	ppm
143-CH4541-A-001-B	N Gym Bubbler Far N/2nd	7/31/2018	8/6/2018	1808200-08A	Lead	0.255	0.00508	15	ppb

Analyzed by: Neilson Research Corporation
Reviewed by: PBS Engineering and Environmental

*EPA action level for lead is 20 ppb and 1.3 ppm for copper

143-CH4541-B-001-A	N Gym Bubbler Far N/Initial	7/31/2018	8/6/2018	1808200-09A	Copper	0.0149	0.0000251	1.3	ppm
143-CH4541-B-001-A	N Gym Bubbler Far N/Initial	7/31/2018	8/6/2018	1808200-09A	Lead	0.4	0.00508	15	ppb
143-CH4541-B-001-B	N Gym Bubbler Far N/2nd	7/31/2018	8/6/2018	1808200-10A	Copper	0.00495	0.0000251	1.3	ppm
143-CH4541-B-001-B	N Gym Bubbler Far N/2nd	7/31/2018	8/6/2018	1808200-10A	Lead	0.244	0.00508	15	ppb
143-CH4580-N/A-001-A	1st Floor-110/Initial	7/31/2018	8/8/2018	1808200-11A	Copper	1.75	0.0000251	1.3	ppm
143-CH4580-N/A-001-A	1st Floor-110/Initial	7/31/2018	8/6/2018	1808200-11A	Lead	4.72	0.00508	15	ppb
143-CH4580-N/A-001-B	1st Floor-110/2nd	7/31/2018	8/6/2018	1808200-12A	Copper	0.695	0.0000251	1.3	ppm
143-CH4580-N/A-001-B	1st Floor-110/2nd	7/31/2018	8/6/2018	1808200-12A	Lead	2.59	0.00508	15	ppb

Results highlighted indicate a value at or above the PPS Action Level and that the fixture is under further review. During review, the highlighted fixture(s) will remain out of service.