

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
156-CH2786-N/A-001-A	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-11RE1	Copper	0.892	0.00500	1.3	ppm
156-CH2786-N/A-001-A	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-11	Lead	5.83	0.200	15	ppb
156-CH2786-N/A-001-B	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-12RE1	Copper	1.71	0.00500	1.3	ppm
156-CH2786-N/A-001-B	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-12	Lead	0.396	0.200	15	ppb
156-CH2789-N/A-001-A	Gym Bubbler	3/9/2018	3/20/2018	A8C0397-01	Copper	0.747	0.00500	1.3	ppm
156-CH2789-N/A-001-A	Gym Bubbler	3/9/2018	3/20/2018	A8C0397-01RE1	Lead	11.1	0.200	15	ppb
156-CH2789-N/A-001-B	Gym Bubbler	3/9/2018	3/20/2018	A8C0397-02RE1	Copper	0.570	0.00500	1.3	ppm
156-CH2789-N/A-001-B	Gym Bubbler	3/9/2018	3/20/2018	A8C0397-02	Lead	3.58	0.200	15	ppb
156-CH2795-N/A-001-A	Kitchen Sprayer	3/9/2018	3/20/2018	A8C0397-03	Copper	0.128	0.00100	1.3	ppm
156-CH2795-N/A-001-A	Kitchen Sprayer	3/9/2018	3/20/2018	A8C0397-03	Lead	3.29	0.200	15	ppb
156-CH2795-N/A-001-B	Kitchen Sprayer	3/9/2018	3/20/2018	A8C0397-04	Copper	0.161	0.00100	1.3	ppm
156-CH2795-N/A-001-B	Kitchen Sprayer	3/9/2018	3/20/2018	A8C0397-04	Lead	ND	0.200	15	ppb
156-CH2804-N/A-001-A	Cafeteria Bubbler	3/9/2018	3/20/2018	A8C0397-13RE1	Copper	0.853	0.00500	1.3	ppm
156-CH2804-N/A-001-A	Cafeteria Bubbler	3/9/2018	3/20/2018	A8C0397-13	Lead	2.28	0.200	15	ppb
156-CH2804-N/A-001-B	Cafeteria Bubbler	3/9/2018	3/20/2018	A8C0397-14RE1	Copper	1.25	0.00500	1.3	ppm
156-CH2804-N/A-001-B	Cafeteria Bubbler	3/9/2018	3/20/2018	A8C0397-14	Lead	ND	0.200	15	ppb
156-CH2809-N/A-001-A	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-07	Copper	0.156	0.00100	1.3	ppm

Analyzed by: Apex Laboratories

Reviewed by: PBS Engineering and Environmental

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

156-CH2809-N/A-001-A	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-07	Lead	1.13	0.200	15	ppb
156-CH2809-N/A-001-B	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-08	Copper	0.0753	0.00100	1.3	ppm
156-CH2809-N/A-001-B	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-08	Lead	ND	0.200	15	ppb
156-CH2841-N/A-001-A	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-09RE1	Copper	2.78	0.0100	1.3	ppm
156-CH2841-N/A-001-A	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-09	Lead	32.3	0.200	15	ppb
156-CH2841-N/A-001-B	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-10RE1	Copper	1.73	0.00500	1.3	ppm
156-CH2841-N/A-001-B	Hall Bubbler	3/9/2018	3/20/2018	A8C0397-10	Lead	4.26	0.200	15	ppb
156-CH2849-N/A-001-A	Hall Water Bottle Filler	3/9/2018	3/20/2018	A8C0397-05	Copper	0.208	0.00100	1.3	ppm
156-CH2849-N/A-001-A	Hall Water Bottle Filler	3/9/2018	3/20/2018	A8C0397-05	Lead	0.943	0.200	15	ppb
156-CH2849-N/A-001-B	Hall Water Bottle Filler	3/9/2018	3/20/2018	A8C0397-06RE1	Copper	0.831	0.00500	1.3	ppm
156-CH2849-N/A-001-B	Hall Water Bottle Filler	3/9/2018	3/20/2018	A8C0397-06	Lead	ND	0.200	15	ppb

Results highlighted yellow 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.