

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
170-CH3950-N/A-001-A	Hallway Bubblers	8/14/2018	8/17/2018	1808687-01A	Copper	0.0281	0.0000259	1.3	ppm
170-CH3950-N/A-001-A	Hallway Bubblers	8/14/2018	8/17/2018	1808687-01A	Lead	4.51	0.00523	15	ppb
170-CH3950-N/A-001-B	Hallway Bubblers	8/14/2018	8/17/2018	1808687-02A	Copper	0.00590	0.0000259	1.3	ppm
170-CH3950-N/A-001-B	Hallway Bubblers	8/14/2018	8/17/2018	1808687-02A	Lead	2.72	0.00523	15	ppb
170-CH3916-N/A-001-A	Kitchen Prep	8/14/2018	8/17/2018	1808687-03A	Copper	0.422	0.0000259	1.3	ppm
170-CH3916-N/A-001-A	Kitchen Prep	8/14/2018	8/17/2018	1808687-03A	Lead	6.06	0.00523	15	ppb
170-CH3916-N/A-001-B	Kitchen Prep	8/14/2018	8/17/2018	1808687-04A	Copper	0.0282	0.0000259	1.3	ppm
170-CH3916-N/A-001-B	Kitchen Prep	8/14/2018	8/17/2018	1808687-04A	Lead	22.2	0.00523	15	ppb
170-CH3920-N/A-001-A	Hallway Bottle Filler	8/14/2018	8/17/2018	1808687-05A	Copper	0.0385	0.0000259	1.3	ppm
170-CH3920-N/A-001-A	Hallway Bottle Filler	8/14/2018	8/17/2018	1808687-05A	Lead	8.76	0.00523	15	ppb
170-CH3920-N/A-001-B	Hallway Bottle Filler	8/14/2018	8/17/2018	1808687-06A	Copper	0.0211	0.0000259	1.3	ppm
170-CH3920-N/A-001-B	Hallway Bottle Filler	8/14/2018	8/17/2018	1808687-06A	Lead	2.66	0.00523	15	ppb
170-CH3936-N/A-001-A	Hallway Bubblers	8/14/2018	8/17/2018	1808687-07A	Copper	0.0287	0.0000259	1.3	ppm
170-CH3936-N/A-001-A	Hallway Bubblers	8/14/2018	8/17/2018	1808687-07A	Lead	9.2	0.00523	15	ppb
170-CH3936-N/A-001-B	Hallway Bubblers	8/14/2018	8/17/2018	1808687-08A	Copper	0.00500	0.0000259	1.3	ppm
170-CH3936-N/A-001-B	Hallway Bubblers	8/14/2018	8/17/2018	1808687-08A	Lead	0.464	0.00523	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

170-CH3924-N/A-001-A	Auditorium Bubblers	8/14/2018	8/17/2018	1808687-09A	Copper	0.147	0.0000259	1.3	ppm
170-CH3924-N/A-001-A	Auditorium Bubblers	8/14/2018	8/17/2018	1808687-09A	Lead	22.7	0.00523	15	ppb
170-CH3924-N/A-001-B	Auditorium Bubblers	8/14/2018	8/21/2018	1808687-10A	Copper	1.03	0.000259	1.3	ppm
170-CH3924-N/A-001-B	Auditorium Bubblers	8/14/2018	8/17/2018	1808687-10A	Lead	1.1	0.00523	15	ppb
170-CH3947-N/A-001-A	Gym Bubblers	8/14/2018	8/18/2018	1808687-11A	Copper	0.0949	0.0000259	1.3	ppm
170-CH3947-N/A-001-A	Gym Bubblers	8/14/2018	8/18/2018	1808687-11A	Lead	6.95	0.00523	15	ppb
170-CH3947-N/A-001-B	Gym Bubblers	8/14/2018	8/18/2018	1808687-12A	Copper	0.0150	0.0000259	1.3	ppm
170-CH3947-N/A-001-B	Gym Bubblers	8/14/2018	8/18/2018	1808687-12A	Lead	1.04	0.00523	15	ppb
170-CH3944-N/A-001-A	Gym Bubblers	8/14/2018	8/18/2018	1808687-13A	Copper	0.0672	0.0000259	1.3	ppm
170-CH3944-N/A-001-A	Gym Bubblers	8/14/2018	8/18/2018	1808687-13A	Lead	17.3	0.00523	15	ppb
170-CH3944-N/A-001-B	Gym Bubblers	8/14/2018	8/18/2018	1808687-14A	Copper	0.00239	0.0000259	1.3	ppm
170-CH3944-N/A-001-B	Gym Bubblers	8/14/2018	8/18/2018	1808687-14A	Lead	2.99	0.00523	15	ppb
170-CH3907-N/A-001-A	Cafeteria Bubblers	8/14/2018	8/18/2018	1808687-15A	Copper	0.0305	0.0000259	1.3	ppm
170-CH3907-N/A-001-A	Cafeteria Bubblers	8/14/2018	8/18/2018	1808687-15A	Lead	8.08	0.00523	15	ppb
170-CH3907-N/A-001-B	Cafeteria Bubblers	8/14/2018	8/18/2018	1808687-16A	Copper	0.00466	0.0000259	1.3	ppm
170-CH3907-N/A-001-B	Cafeteria Bubblers	8/14/2018	8/18/2018	1808687-16A	Lead	8.97	0.00523	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.