

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
174-CH1869-A-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-01A	Copper	0.0272	0.0000259	1.3	ppm
174-CH1869-A-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-01A	Lead	25.7	0.00523	15	ppb
174-CH1869-A-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-02A	Copper	0.00306	0.0000259	1.3	ppm
174-CH1869-A-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-02A	Lead	5.07	0.00523	15	ppb
174-CH1869-B-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-03A	Copper	0.0102	0.0000259	1.3	ppm
174-CH1869-B-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-03A	Lead	10.6	0.00523	15	ppb
174-CH1869-B-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-04A	Copper	0.00302	0.0000259	1.3	ppm
174-CH1869-B-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-04A	Lead	6.14	0.00523	15	ppb
174-CH1882-A-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-05A	Copper	0.0456	0.0000259	1.3	ppm
174-CH1882-A-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-05A	Lead	6.46	0.00523	15	ppb
174-CH1882-A-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-06A	Copper	0.00657	0.0000259	1.3	ppm
174-CH1882-A-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-06A	Lead	1.34	0.00523	15	ppb
174-CH1882-B-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-07A	Copper	0.0171	0.0000259	1.3	ppm
174-CH1882-B-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-07A	Lead	2.7	0.00523	15	ppb
174-CH1882-B-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-08A	Copper	0.00510	0.0000259	1.3	ppm
174-CH1882-B-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-08A	Lead	0.786	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

174-CH1887-A-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-09A	Copper	0.0186	0.0000259	1.3	ppm
174-CH1887-A-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-09A	Lead	8.8	0.00523	15	ppb
174-CH1887-A-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-10A	Copper	0.00433	0.0000259	1.3	ppm
174-CH1887-A-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-10A	Lead	9.61	0.00523	15	ppb
174-CH1887-B-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-11A	Copper	0.0138	0.0000259	1.3	ppm
174-CH1887-B-001-A	Hallway Bubbler	8/15/2018	8/18/2018	1808748-11A	Lead	6.57	0.00523	15	ppb
174-CH1887-B-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-12A	Copper	0.00715	0.0000259	1.3	ppm
174-CH1887-B-001-B	Hallway Bubbler	8/15/2018	8/18/2018	1808748-12A	Lead	1.42	0.00523	15	ppb
174-CH1886-N/A-001-A	Gym Bubbler	8/15/2018	8/18/2018	1808748-13A	Copper	0.0189	0.0000259	1.3	ppm
174-CH1886-N/A-001-A	Gym Bubbler	8/15/2018	8/18/2018	1808748-13A	Lead	7.02	0.00523	15	ppb
174-CH1886-N/A-001-B	Gym Bubbler	8/15/2018	8/18/2018	1808748-14A	Copper	0.00340	0.0000259	1.3	ppm
174-CH1886-N/A-001-B	Gym Bubbler	8/15/2018	8/18/2018	1808748-14A	Lead	5.45	0.00523	15	ppb
174-CH1885-N/A-001-A	Gym Bubbler	8/15/2018	8/18/2018	1808748-15A	Copper	0.0316	0.0000259	1.3	ppm
174-CH1885-N/A-001-A	Gym Bubbler	8/15/2018	8/18/2018	1808748-15A	Lead	22.5	0.00523	15	ppb
174-CH1885-N/A-001-B	Gym Bubbler	8/15/2018	8/18/2018	1808748-16A	Copper	0.00429	0.0000259	1.3	ppm
174-CH1885-N/A-001-B	Gym Bubbler	8/15/2018	8/18/2018	1808748-16A	Lead	2.85	0.00523	15	ppb
174-CH1884-N/A-001-A	Gym Bubbler	8/15/2018	8/18/2018	1808748-17A	Copper	0.00935	0.0000259	1.3	ppm
174-CH1884-N/A-001-A	Gym Bubbler	8/15/2018	8/18/2018	1808748-17A	Lead	19.1	0.00523	15	ppb
174-CH1884-N/A-001-B	Gym Bubbler	8/15/2018	8/18/2018	1808748-18A	Copper	0.00309	0.0000259	1.3	ppm
174-CH1884-N/A-001-B	Gym Bubbler	8/15/2018	8/18/2018	1808748-18A	Lead	8.63	0.00523	15	ppb

174-CH1878-N/A-001-A	Kitchen Prep	8/15/2018	8/18/2018	1808748-19A	Copper	0.0531	0.0000259	1.3	ppm
174-CH1878-N/A-001-A	Kitchen Prep	8/15/2018	8/18/2018	1808748-19A	Lead	6.35	0.00523	15	ppb
174-CH1878-N/A-001-B	Kitchen Prep	8/15/2018	8/18/2018	1808748-20A	Copper	0.00824	0.0000259	1.3	ppm
174-CH1878-N/A-001-B	Kitchen Prep	8/15/2018	8/18/2018	1808748-20A	Lead	0.756	0.00523	15	ppb
174-CH1875-N/A-001-A	Kitchen Sprayer	8/15/2018	8/18/2018	1808748-21A	Copper	0.0472	0.0000259	1.3	ppm
174-CH1875-N/A-001-A	Kitchen Sprayer	8/15/2018	8/18/2018	1808748-21A	Lead	12.8	0.00523	15	ppb
174-CH1875-N/A-001-B	Kitchen Sprayer	8/15/2018	8/18/2018	1808748-22A	Copper	0.00562	0.0000259	1.3	ppm
174-CH1875-N/A-001-B	Kitchen Sprayer	8/15/2018	8/18/2018	1808748-22A	Lead	0.433	0.00523	15	ppb
174-CH1876-N/A-001-A	Kitchen Prep	8/15/2018	8/21/2018	1808748-23A	Copper	1.08	0.000251	1.3	ppm
174-CH1876-N/A-001-A	Kitchen Prep	8/15/2018	8/21/2018	1808748-23A	Lead	215	0.0508	15	ppb
174-CH1876-N/A-001-B	Kitchen Prep	8/15/2018	8/18/2018	1808748-24A	Copper	0.0150	0.0000259	1.3	ppm
174-CH1876-N/A-001-B	Kitchen Prep	8/15/2018	8/18/2018	1808748-24A	Lead	3.07	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.