

**Portland Public Schools
Lead and Copper Water Sampling Results
Initial and Follow Up Flush Sample Data
Lent Elementary**

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
266-CH-5241-NA-001-A	Classroom 128	9/21/2018	9/27/2018	A8I0604-15RE1	Copper	0.0169	0.00200	1.3	ppm
266-CH-5241-NA-001-A	Classroom 128	9/21/2018	9/27/2018	A8I0604-15RE1	Lead	9.18	0.200	15	ppb
266-CH-5241-NA-001-B	Classroom 128	9/21/2018	9/27/2018	A8I0604-16RE1	Copper	0.0300	0.00200	1.3	ppm
266-CH-5241-NA-001-B	Classroom 128	9/21/2018	9/27/2018	A8I0604-16RE1	Lead	7.04	0.200	15	ppb
266-CH-5242-NA-001-A	Locker Room	9/21/2018	9/27/2018	A8I0604-13RE1	Copper	0.00369	0.00200	1.3	ppm
266-CH-5242-NA-001-A	Locker Room	9/21/2018	9/27/2018	A8I0604-13RE1	Lead	2.07	0.200	15	ppb
266-CH-5242-NA-001-B	Locker Room	9/21/2018	9/27/2018	A8I0604-14RE1	Copper	ND	0.00200	1.3	ppm
266-CH-5242-NA-001-B	Locker Room	9/21/2018	9/27/2018	A8I0604-14RE1	Lead	1.65	0.200	15	ppb
266-CH-5244-NA-001-A	Classroom 109	9/21/2018	9/26/2018	A8I0604-01	Copper	0.0172	0.00200	1.3	ppm
266-CH-5244-NA-001-A	Classroom 109	9/21/2018	9/26/2018	A8I0604-01	Lead	18.3	0.200	15	ppb
266-CH-5244-NA-001-B	Classroom 109	9/21/2018	9/26/2018	A8I0604-02	Copper	0.00450	0.00200	1.3	ppm
266-CH-5244-NA-001-B	Classroom 109	9/21/2018	9/26/2018	A8I0604-02	Lead	7.12	0.200	15	ppb
266-CH-5248-NA-001-A	Classroom 118	9/21/2018	9/27/2018	A8I0604-07RE1	Copper	0.0535	0.00200	1.3	ppm
266-CH-5248-NA-001-A	Classroom 118	9/21/2018	9/27/2018	A8I0604-07RE1	Lead	11.4	0.200	15	ppb
266-CH-5248-NA-001-B	Classroom 118	9/21/2018	9/27/2018	A8I0604-08RE1	Copper	0.0539	0.00200	1.3	ppm
266-CH-5248-NA-001-B	Classroom 118	9/21/2018	9/27/2018	A8I0604-08RE1	Lead	9.79	0.200	15	ppb
266-CH-5251-NA-001-A	Classroom 114	9/21/2018	9/27/2018	A8I0604-05RE1	Copper	0.0149	0.00200	1.3	ppm

Analyzed by: Apex Labs

Reviewed by: PBS Engineering and Environmental

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

266-CH-5251-NA-001-A	Classroom 114	9/21/2018	9/27/2018	A8I0604-05RE1	Lead	12.7	0.200	15	ppb
266-CH-5251-NA-001-B	Classroom 114	9/21/2018	9/27/2018	A8I0604-06RE1	Copper	0.0105	0.00200	1.3	ppm
266-CH-5251-NA-001-B	Classroom 114	9/21/2018	9/27/2018	A8I0604-06RE1	Lead	5.45	0.200	15	ppb
266-CH-5253-NA-001-A	Classroom 119	9/21/2018	9/27/2018	A8I0604-09RE1	Copper	0.0260	0.00200	1.3	ppm
266-CH-5253-NA-001-A	Classroom 119	9/21/2018	9/27/2018	A8I0604-09RE1	Lead	10.6	0.200	15	ppb
266-CH-5253-NA-001-B	Classroom 119	9/21/2018	9/27/2018	A8I0604-10RE1	Copper	0.0246	0.00200	1.3	ppm
266-CH-5253-NA-001-B	Classroom 119	9/21/2018	9/27/2018	A8I0604-10RE1	Lead	3.44	0.200	15	ppb
266-CH-5254-NA-001-A	Classroom 110	9/21/2018	9/26/2018	A8I0604-03	Copper	0.0341	0.00200	1.3	ppm
266-CH-5254-NA-001-A	Classroom 110	9/21/2018	9/26/2018	A8I0604-03	Lead	2.17	0.200	15	ppb
266-CH-5254-NA-001-B	Classroom 110	9/21/2018	9/27/2018	A8I0604-04RE1	Copper	0.0315	0.00200	1.3	ppm
266-CH-5254-NA-001-B	Classroom 110	9/21/2018	9/27/2018	A8I0604-04RE1	Lead	2.60	0.200	15	ppb
266-CH-5261-NA-001-A	Classroom 136A	9/21/2018	9/26/2018	A8I0604-19	Copper	0.378	0.00200	1.3	ppm
266-CH-5261-NA-001-A	Classroom 136A	9/21/2018	9/26/2018	A8I0604-19	Lead	2.18	0.200	15	ppb
266-CH-5261-NA-001-B	Classroom 136A	9/21/2018	9/26/2018	A8I0604-20	Copper	0.295	0.00200	1.3	ppm
266-CH-5261-NA-001-B	Classroom 136A	9/21/2018	9/26/2018	A8I0604-20	Lead	1.51	0.200	15	ppb
266-CH-5262-NA-001-A	Classroom 122	9/21/2018	9/27/2018	A8I0604-11RE1	Copper	0.0123	0.00200	1.3	ppm
266-CH-5262-NA-001-A	Classroom 122	9/21/2018	9/27/2018	A8I0604-11RE1	Lead	9.88	0.200	15	ppb
266-CH-5262-NA-001-B	Classroom 122	9/21/2018	9/27/2018	A8I0604-12RE1	Copper	0.00397	0.00200	1.3	ppm
266-CH-5262-NA-001-B	Classroom 122	9/21/2018	9/27/2018	A8I0604-12RE1	Lead	3.35	0.200	15	ppb
266-CH-5264-NA-001-A	Classroom 130	9/21/2018	9/27/2018	A8I0604-17RE1	Copper	0.470	0.00200	1.3	ppm
266-CH-5264-NA-001-A	Classroom 130	9/21/2018	9/27/2018	A8I0604-17RE1	Lead	10.1	0.200	15	ppb

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266-CH-5264-NA-001-B	Classroom 130	9/21/2018	9/27/2018	A8I0604-18RE1	Copper	0.476	0.00200	1.3	ppm
266-CH-5264-NA-001-B	Classroom 130	9/21/2018	9/27/2018	A8I0604-18RE1	Lead	2.45	0.200	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.