

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
298-CH1311-N/A-001-A	Classroom 17	9/18/2018	9/20/2018	A8I0476-19RE1	Copper	2.63	0.0200	1.3	ppm
298-CH1311-N/A-001-A	Classroom 17	9/18/2018	9/20/2018	A8I0476-19RE1	Lead	57.7	1.00	15	ppb
298-CH1311-N/A-001-B	Classroom 17	9/18/2018	9/20/2018	A8I0476-20RE1	Copper	2.41	0.0200	1.3	ppm
298-CH1311-N/A-001-B	Classroom 17	9/18/2018	9/20/2018	A8I0476-20RE1	Lead	18.1	1.00	15	ppb
298-CH1313-N/A-001-A	Classroom 12	9/18/2018	9/20/2018	A8I0476-09	Copper	0.684	0.00200	1.3	ppm
298-CH1313-N/A-001-A	Classroom 12	9/18/2018	9/20/2018	A8I0476-09	Lead	11.7	0.200	15	ppb
298-CH1313-N/A-001-B	Classroom 12	9/18/2018	9/20/2018	A8I0476-10	Copper	0.391	0.00200	1.3	ppm
298-CH1313-N/A-001-B	Classroom 12	9/18/2018	9/20/2018	A8I0476-10	Lead	2.48	0.200	15	ppb
298-CH1314-N/A-001-A	Classroom 11	9/18/2018	9/20/2018	A8I0476-07	Copper	0.718	0.00200	1.3	ppm
298-CH1314-N/A-001-A	Classroom 11	9/18/2018	9/20/2018	A8I0476-07	Lead	6.07	0.200	15	ppb
298-CH1314-N/A-001-B	Classroom 11	9/18/2018	9/20/2018	A8I0476-08	Copper	0.512	0.00200	1.3	ppm
298-CH1314-N/A-001-B	Classroom 11	9/18/2018	9/20/2018	A8I0476-08	Lead	0.925	0.200	15	ppb
298-CH1316-N/A-001-A	Classroom 4	9/18/2018	9/20/2018	A8I0476-11	Copper	0.890	0.00200	1.3	ppm
298-CH1316-N/A-001-A	Classroom 4	9/18/2018	9/20/2018	A8I0476-11	Lead	32.9	0.200	15	ppb
298-CH1316-N/A-001-B	Classroom 4	9/18/2018	9/20/2018	A8I0476-12RE1	Copper	0.748	0.00200	1.3	ppm
298-CH1316-N/A-001-B	Classroom 4	9/18/2018	9/20/2018	A8I0476-12RE1	Lead	7.48	0.200	15	ppb

Analyzed by: Apex Laboratories

Reviewed by: PBS Engineering and Environmental

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

298-CH1317-N/A-001-A	Classroom 1	9/18/2018	9/20/2018	A8I0476-17RE1	Copper	1.35	0.0200	1.3	ppm
298-CH1317-N/A-001-A	Classroom 1	9/18/2018	9/20/2018	A8I0476-17RE1	Lead	22.5	1.00	15	ppb
298-CH1317-N/A-001-B	Classroom 1	9/18/2018	9/20/2018	A8I0476-18RE1	Copper	1.11	0.0200	1.3	ppm
298-CH1317-N/A-001-B	Classroom 1	9/18/2018	9/20/2018	A8I0476-18RE1	Lead	3.83	1.00	15	ppb
298-CH1318-N/A-001-A	Classroom 9	9/18/2018	9/20/2018	A8I0476-05	Copper	0.380	0.00200	1.3	ppm
298-CH1318-N/A-001-A	Classroom 9	9/18/2018	9/20/2018	A8I0476-05	Lead	18.9	0.200	15	ppb
298-CH1318-N/A-001-B	Classroom 9	9/18/2018	9/20/2018	A8I0476-06	Copper	0.230	0.00200	1.3	ppm
298-CH1318-N/A-001-B	Classroom 9	9/18/2018	9/20/2018	A8I0476-06	Lead	2.98	0.200	15	ppb
298-CH1319-N/A-001-A	Classroom 3	9/18/2018	9/20/2018	A8I0476-13RE1	Copper	1.78	0.0100	1.3	ppm
298-CH1319-N/A-001-A	Classroom 3	9/18/2018	9/20/2018	A8I0476-13	Lead	44.7	0.200	15	ppb
298-CH1319-N/A-001-B	Classroom 3	9/18/2018	9/20/2018	A8I0476-14RE1	Copper	2.08	0.0200	1.3	ppm
298-CH1319-N/A-001-B	Classroom 3	9/18/2018	9/20/2018	A8I0476-14RE1	Lead	3.52	1.00	15	ppb
298-CH1320-N/A-001-A	Classroom 2	9/18/2018	9/20/2018	A8I0476-15RE1	Copper	0.964	0.0100	1.3	ppm
298-CH1320-N/A-001-A	Classroom 2	9/18/2018	9/20/2018	A8I0476-15	Lead	19.4	0.200	15	ppb
298-CH1320-N/A-001-B	Classroom 2	9/18/2018	9/20/2018	A8I0476-16	Copper	0.864	0.00200	1.3	ppm
298-CH1320-N/A-001-B	Classroom 2	9/18/2018	9/20/2018	A8I0476-16RE1	Lead	5.06	0.200	15	ppb
298-CH1321-N/A-001-A	Classroom 8	9/18/2018	9/20/2018	A8I0476-03	Copper	0.640	0.00200	1.3	ppm
298-CH1321-N/A-001-A	Classroom 8	9/18/2018	9/20/2018	A8I0476-03	Lead	9.91	0.200	15	ppb
298-CH1321-N/A-001-B	Classroom 8	9/18/2018	9/20/2018	A8I0476-04	Copper	0.418	0.00200	1.3	ppm
298-CH1321-N/A-001-B	Classroom 8	9/18/2018	9/20/2018	A8I0476-04	Lead	2.57	0.200	15	ppb

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298-CH1324-N/A-001-A	Classroom 7	9/18/2018	9/20/2018	A8I0476-01	Copper	0.502	0.00200	1.3	ppm
298-CH1324-N/A-001-A	Classroom 7	9/18/2018	9/20/2018	A8I0476-01	Lead	18.1	0.200	15	ppb
298-CH1324-N/A-001-B	Classroom 7	9/18/2018	9/20/2018	A8I0476-02	Copper	0.483	0.00200	1.3	ppm
298-CH1324-N/A-001-B	Classroom 7	9/18/2018	9/20/2018	A8I0476-02	Lead	4.72	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.