

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
232-CH5214-A-002-A	Hallway 15	9/14/2018	9/19/2018	A8I0451-15	Copper	0.0573	0.00200	1.3	ppm
232-CH5214-A-002-A	Hallway 15	9/14/2018	9/19/2018	A8I0451-15	Lead	16.2	0.200	15	ppb
232-CH5214-A-002-B	Hallway 15	9/14/2018	9/19/2018	A8I0451-16	Copper	0.0240	0.00200	1.3	ppm
232-CH5214-A-002-B	Hallway 15	9/14/2018	9/19/2018	A8I0451-16	Lead	5.39	0.200	15	ppb
232-CH5214-B-002-A	Hallway 15	9/14/2018	9/19/2018	A8I0451-17	Copper	0.0471	0.00200	1.3	ppm
232-CH5214-B-002-A	Hallway 15	9/14/2018	9/19/2018	A8I0451-17	Lead	3.71	0.200	15	ppb
232-CH5214-B-002-B	Hallway 15	9/14/2018	9/19/2018	A8I0451-18	Copper	0.00542	0.00200	1.3	ppm
232-CH5214-B-002-B	Hallway 15	9/14/2018	9/19/2018	A8I0451-18	Lead	4.63	0.200	15	ppb
232-CH5217-N/A-002-A	Hallway 13	9/14/2018	9/19/2018	A8I0451-19	Copper	0.00742	0.00200	1.3	ppm
232-CH5217-N/A-002-A	Hallway 13	9/14/2018	9/19/2018	A8I0451-19	Lead	7.99	0.200	15	ppb
232-CH5217-N/A-002-B	Hallway 13	9/14/2018	9/19/2018	A8I0451-20	Copper	ND	0.00200	1.3	ppm
232-CH5217-N/A-002-B	Hallway 13	9/14/2018	9/19/2018	A8I0451-20	Lead	8.13	0.200	15	ppb
232-CH5218-N/A-001-A	Classroom 34	9/14/2018	9/19/2018	A8I0451-29	Copper	0.00481	0.00200	1.3	ppm
232-CH5218-N/A-001-A	Classroom 34	9/14/2018	9/19/2018	A8I0451-29	Lead	8.57	0.200	15	ppb
232-CH5218-N/A-001-B	Classroom 34	9/14/2018	9/19/2018	A8I0451-30	Copper	0.00217	0.00200	1.3	ppm
232-CH5218-N/A-001-B	Classroom 34	9/14/2018	9/19/2018	A8I0451-30	Lead	3.02	0.200	15	ppb

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Reviewed by: PBS Engineering and Environmental

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

232-CH5220-A-002-A	Hallway 17	9/14/2018	9/19/2018	A8I0451-11	Copper	0.0260	0.00200	1.3	ppm
232-CH5220-A-002-A	Hallway 17	9/14/2018	9/19/2018	A8I0451-11	Lead	19.5	0.200	15	ppb
232-CH5220-A-002-B	Hallway 17	9/14/2018	9/19/2018	A8I0451-12	Copper	0.00303	0.00200	1.3	ppm
232-CH5220-A-002-B	Hallway 17	9/14/2018	9/19/2018	A8I0451-12	Lead	35.6	0.200	15	ppb
232-CH5220-B-002-A	Hallway 17	9/14/2018	9/19/2018	A8I0451-13	Copper	0.00742	0.00200	1.3	ppm
232-CH5220-B-002-A	Hallway 17	9/14/2018	9/19/2018	A8I0451-13	Lead	22.5	0.200	15	ppb
232-CH5220-B-002-B	Hallway 17	9/14/2018	9/19/2018	A8I0451-14	Copper	0.00233	0.00200	1.3	ppm
232-CH5220-B-002-B	Hallway 17	9/14/2018	9/19/2018	A8I0451-14	Lead	16.1	0.200	15	ppb
232-CH5221-N/A-001-A	Classroom 35	9/14/2018	9/19/2018	A8I0451-31	Copper	0.176	0.00200	1.3	ppm
232-CH5221-N/A-001-A	Classroom 35	9/14/2018	9/19/2018	A8I0451-31	Lead	32.4	0.200	15	ppb
232-CH5221-N/A-001-B	Classroom 35	9/14/2018	9/19/2018	A8I0451-32RE1	Copper	0.00586	0.00200	1.3	ppm
232-CH5221-N/A-001-B	Classroom 35	9/14/2018	9/19/2018	A8I0451-32RE1	Lead	12.8	0.200	15	ppb
232-CH5222-N/A-001-A	Classroom 10	9/14/2018	9/19/2018	A8I0451-09	Copper	0.668	0.00200	1.3	ppm
232-CH5222-N/A-001-A	Classroom 10	9/14/2018	9/19/2018	A8I0451-09RE1	Lead	34.4	0.200	15	ppb
232-CH5222-N/A-001-B	Classroom 10	9/14/2018	9/19/2018	A8I0451-10RE1	Copper	0.0419	0.00200	1.3	ppm
232-CH5222-N/A-001-B	Classroom 10	9/14/2018	9/19/2018	A8I0451-10RE1	Lead	4.07	0.200	15	ppb
232-CH5224-N/A-001-A	Classroom 36	9/14/2018	9/19/2018	A8I0451-33	Copper	0.306	0.00200	1.3	ppm
232-CH5224-N/A-001-A	Classroom 36	9/14/2018	9/19/2018	A8I0451-33	Lead	79.5	0.200	15	ppb
232-CH5224-N/A-001-B	Classroom 36	9/14/2018	9/19/2018	A8I0451-34	Copper	0.00266	0.00200	1.3	ppm
232-CH5224-N/A-001-B	Classroom 36	9/14/2018	9/19/2018	A8I0451-34RE1	Lead	6.01	0.200	15	ppb

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232-CH5227-N/A-001-A	Classroom 37	9/14/2018	9/19/2018	A8I0451-27RE1	Copper	0.0405	0.00200	1.3	ppm
232-CH5227-N/A-001-A	Classroom 37	9/14/2018	9/19/2018	A8I0451-27RE1	Lead	29.8	0.200	15	ppb
232-CH5227-N/A-001-B	Classroom 37	9/14/2018	9/19/2018	A8I0451-28	Copper	0.0310	0.00200	1.3	ppm
232-CH5227-N/A-001-B	Classroom 37	9/14/2018	9/19/2018	A8I0451-28RE1	Lead	55.0	0.200	15	ppb
232-CH5228-N/A-002-A	Hallway by Gym	9/14/2018	9/19/2018	A8I0451-07	Copper	0.00296	0.00200	1.3	ppm
232-CH5228-N/A-002-A	Hallway by Gym	9/14/2018	9/19/2018	A8I0451-07	Lead	18.9	0.200	15	ppb
232-CH5228-N/A-002-B	Hallway by Gym	9/14/2018	9/19/2018	A8I0451-08	Copper	0.00797	0.00200	1.3	ppm
232-CH5228-N/A-002-B	Hallway by Gym	9/14/2018	9/19/2018	A8I0451-08	Lead	25.2	0.200	15	ppb
232-CH5230-N/A-001-A	Classroom 38	9/14/2018	9/19/2018	A8I0451-25	Copper	0.0515	0.00200	1.3	ppm
232-CH5230-N/A-001-A	Classroom 38	9/14/2018	9/19/2018	A8I0451-25	Lead	12.1	0.200	15	ppb
232-CH5230-N/A-001-B	Classroom 38	9/14/2018	9/19/2018	A8I0451-26	Copper	0.00307	0.00200	1.3	ppm
232-CH5230-N/A-001-B	Classroom 38	9/14/2018	9/19/2018	A8I0451-26	Lead	5.47	0.200	15	ppb
232-CH5231-A-001-A	Art Room	9/14/2018	9/19/2018	A8I0451-35	Copper	0.477	0.00200	1.3	ppm
232-CH5231-A-001-A	Art Room	9/14/2018	9/19/2018	A8I0451-35	Lead	171	0.200	15	ppb
232-CH5231-A-001-B	Art Room	9/14/2018	9/19/2018	A8I0451-36	Copper	0.0210	0.00200	1.3	ppm
232-CH5231-A-001-B	Art Room	9/14/2018	9/19/2018	A8I0451-36	Lead	7.80	0.200	15	ppb
232-CH5231-B-001-A	Art Room	9/14/2018	9/19/2018	A8I0451-37	Copper	0.426	0.00200	1.3	ppm
232-CH5231-B-001-A	Art Room	9/14/2018	9/19/2018	A8I0451-37	Lead	67.4	0.200	15	ppb
232-CH5231-B-001-B	Art Room	9/14/2018	9/19/2018	A8I0451-38	Copper	0.0215	0.00200	1.3	ppm
232-CH5231-B-001-B	Art Room	9/14/2018	9/19/2018	A8I0451-38	Lead	6.22	0.200	15	ppb

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232-CH5233-N/A-001-A	Classroom 39	9/14/2018	9/19/2018	A8I0451-21	Copper	0.0925	0.00200	1.3	ppm
232-CH5233-N/A-001-A	Classroom 39	9/14/2018	9/19/2018	A8I0451-21	Lead	28.6	0.200	15	ppb
232-CH5233-N/A-001-B	Classroom 39	9/14/2018	9/19/2018	A8I0451-22	Copper	0.00593	0.00200	1.3	ppm
232-CH5233-N/A-001-B	Classroom 39	9/14/2018	9/19/2018	A8I0451-22	Lead	3.29	0.200	15	ppb
232-CH5234-A-002-A	Hallway 3	9/14/2018	9/19/2018	A8I0451-03	Copper	0.00782	0.00200	1.3	ppm
232-CH5234-A-002-A	Hallway 3	9/14/2018	9/19/2018	A8I0451-03	Lead	27.3	0.200	15	ppb
232-CH5234-A-002-B	Hallway 3	9/14/2018	9/19/2018	A8I0451-04	Copper	0.00297	0.00200	1.3	ppm
232-CH5234-A-002-B	Hallway 3	9/14/2018	9/19/2018	A8I0451-04	Lead	1.53	0.200	15	ppb
232-CH5234-B-002-A	Hallway 3	9/14/2018	9/19/2018	A8I0451-05	Copper	0.0134	0.00200	1.3	ppm
232-CH5234-B-002-A	Hallway 3	9/14/2018	9/19/2018	A8I0451-05	Lead	7.18	0.200	15	ppb
232-CH5234-B-002-B	Hallway 3	9/14/2018	9/19/2018	A8I0451-06	Copper	0.00318	0.00200	1.3	ppm
232-CH5234-B-002-B	Hallway 3	9/14/2018	9/19/2018	A8I0451-06	Lead	0.932	0.200	15	ppb
232-CH5235-N/A-001-A	Classroom 32	9/14/2018	9/19/2018	A8I0451-23	Copper	0.121	0.00200	1.3	ppm
232-CH5235-N/A-001-A	Classroom 32	9/14/2018	9/19/2018	A8I0451-23	Lead	23.8	0.200	15	ppb
232-CH5235-N/A-001-B	Classroom 32	9/14/2018	9/19/2018	A8I0451-24	Copper	0.0660	0.00200	1.3	ppm
232-CH5235-N/A-001-B	Classroom 32	9/14/2018	9/19/2018	A8I0451-24	Lead	7.68	0.200	15	ppb
232-CH5237-N/A-001-A	Hallway 2	9/14/2018	9/19/2018	A8I0451-01	Copper	0.00800	0.00200	1.3	ppm
232-CH5237-N/A-001-A	Hallway 2	9/14/2018	9/19/2018	A8I0451-01	Lead	50.3	0.200	15	ppb
232-CH5237-N/A-001-B	Hallway 2	9/14/2018	9/19/2018	A8I0451-02	Copper	ND	0.00200	1.3	ppm
232-CH5237-N/A-001-B	Hallway 2	9/14/2018	9/19/2018	A8I0451-02	Lead	4.11	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.