

**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-CH5266-NA-001-A	Classroom 146	9/24/2018	9/26/2018	A8I0627-05	Copper	0.134	0.002	1.3	ppm
266-CH5266-NA-001-A	Classroom 146	9/24/2018	9/26/2018	A8I0627-05	Lead	41.6	0.2	15	ppb
266-CH5266-NA-001-B	Classroom 146	9/24/2018	9/26/2018	A8I0627-06	Copper	0.0698	0.002	1.3	ppm
266-CH5266-NA-001-B	Classroom 146	9/24/2018	9/26/2018	A8I0627-06	Lead	16	0.2	15	ppb
266-CH5294-NA-001-A	Classroom 146	9/24/2018	9/27/2018	A8I0627-07	Copper	0.114	0.002	1.3	ppm
266-CH5294-NA-001-A	Classroom 146	9/24/2018	9/27/2018	A8I0627-07	Lead	44.1	0.2	15	ppb
266-CH5294-NA-001-B	Classroom 146	9/24/2018	9/27/2018	A8I0627-08	Copper	0.0188	0.002	1.3	ppm
266-CH5294-NA-001-B	Classroom 146	9/24/2018	9/27/2018	A8I0627-08	Lead	6.73	0.2	15	ppb
266-CH5296-NA-001-A	Classroom 33	9/24/2018	9/27/2018	A8I0627-15	Copper	0.0157	0.002	1.3	ppm
266-CH5296-NA-001-A	Classroom 33	9/24/2018	9/27/2018	A8I0627-15	Lead	9.3	0.2	15	ppb
266-CH5296-NA-001-B	Classroom 33	9/24/2018	9/27/2018	A8I0627-16	Copper	0.00619	0.002	1.3	ppm
266-CH5296-NA-001-B	Classroom 33	9/24/2018	9/27/2018	A8I0627-16	Lead	3.98	0.2	15	ppb
266-CH5302-NA-001-A	Classroom 34	9/24/2018	9/27/2018	A8I0627-17	Copper	0.00443	0.002	1.3	ppm
266-CH5302-NA-001-A	Classroom 34	9/24/2018	9/27/2018	A8I0627-17	Lead	27.5	0.2	15	ppb
266-CH5302-NA-001-B	Classroom 34	9/24/2018	9/27/2018	A8I0627-18	Copper	0.00272	0.002	1.3	ppm
266-CH5302-NA-001-B	Classroom 34	9/24/2018	9/27/2018	A8I0627-18	Lead	19.4	0.2	15	ppb
266-CH5303-NA-001-A	Classroom 152	9/24/2018	9/27/2018	A8I0627-11	Copper	0.018	0.002	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-CH5303-NA-001-A	Classroom 152	9/24/2018	9/27/2018	A8I0627-11	Lead	8.97	0.2	15	ppb
266-CH5303-NA-001-B	Classroom 152	9/24/2018	9/27/2018	A8I0627-12	Copper	0.00883	0.002	1.3	ppm
266-CH5303-NA-001-B	Classroom 152	9/24/2018	9/27/2018	A8I0627-12	Lead	9.54	0.2	15	ppb
266-CH5304-NA-001-A	Classroom 149	9/24/2018	9/27/2018	A8I0627-09	Copper	0.0257	0.002	1.3	ppm
266-CH5304-NA-001-A	Classroom 149	9/24/2018	9/27/2018	A8I0627-09	Lead	16.4	0.2	15	ppb
266-CH5304-NA-001-B	Classroom 149	9/24/2018	9/27/2018	A8I0627-10	Copper	0.052	0.002	1.3	ppm
266-CH5304-NA-001-B	Classroom 149	9/24/2018	9/27/2018	A8I0627-10	Lead	16.3	0.2	15	ppb
266-CH5305-NA-001-A	Classroom 35	9/24/2018	9/27/2018	A8I0627-19	Copper	0.0306	0.002	1.3	ppm
266-CH5305-NA-001-A	Classroom 35	9/24/2018	9/27/2018	A8I0627-19	Lead	18.7	0.2	15	ppb
266-CH5305-NA-001-B	Classroom 35	9/24/2018	9/27/2018	A8I0627-20	Copper	0.00994	0.002	1.3	ppm
266-CH5305-NA-001-B	Classroom 35	9/24/2018	9/27/2018	A8I0627-20	Lead	16.5	0.2	15	ppb
266-CH5306-NA-001-A	Classroom 36	9/24/2018	9/27/2018	A8I0627-21	Copper	0.0105	0.002	1.3	ppm
266-CH5306-NA-001-A	Classroom 36	9/24/2018	9/27/2018	A8I0627-21	Lead	22.7	0.2	15	ppb
266-CH5306-NA-001-B	Classroom 36	9/24/2018	9/27/2018	A8I0627-22	Copper	0.00221	0.002	1.3	ppm
266-CH5306-NA-001-B	Classroom 36	9/24/2018	9/27/2018	A8I0627-22	Lead	22.2	0.2	15	ppb
266-CH5310-NA-001-A	Classroom 163	9/24/2018	9/26/2018	A8I0627-01	Copper	0.0359	0.002	1.3	ppm
266-CH5310-NA-001-A	Classroom 163	9/24/2018	9/26/2018	A8I0627-01	Lead	9.27	0.2	15	ppb
266-CH5310-NA-001-B	Classroom 163	9/24/2018	9/26/2018	A8I0627-02	Copper	0.0121	0.002	1.3	ppm
266-CH5310-NA-001-B	Classroom 163	9/24/2018	9/26/2018	A8I0627-02	Lead	5.66	0.2	15	ppb
266-CH5311-NA-001-A	Portable 201	9/24/2018	9/27/2018	A8I0627-23	Copper	0.0535	0.002	1.3	ppm
266-CH5311-NA-001-A	Portable 201	9/24/2018	9/27/2018	A8I0627-23	Lead	9.54	0.2	15	ppb

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266-CH5311-NA-001-B	Portable 201	9/24/2018	9/27/2018	A8I0627-24	Copper	0.0243	0.002	1.3	ppm
266-CH5311-NA-001-B	Portable 201	9/24/2018	9/27/2018	A8I0627-24	Lead	6.22	0.2	15	ppb
266-CH5313-NA-001-A	Classroom 169	9/24/2018	9/26/2018	A8I0627-03	Copper	0.0298	0.002	1.3	ppm
266-CH5313-NA-001-A	Classroom 169	9/24/2018	9/26/2018	A8I0627-03	Lead	5.28	0.2	15	ppb
266-CH5313-NA-001-B	Classroom 169	9/24/2018	9/26/2018	A8I0627-04	Copper	0.0109	0.002	1.3	ppm
266-CH5313-NA-001-B	Classroom 169	9/24/2018	9/26/2018	A8I0627-04	Lead	1.7	0.2	15	ppb
266-CH5314-NA-001-A	Portable 202	9/24/2018	9/27/2018	A8I0627-25	Copper	0.0493	0.002	1.3	ppm
266-CH5314-NA-001-A	Portable 202	9/24/2018	9/27/2018	A8I0627-25	Lead	4.26	0.2	15	ppb
266-CH5314-NA-001-B	Portable 202	9/24/2018	9/27/2018	A8I0627-26	Copper	0.0163	0.002	1.3	ppm
266-CH5314-NA-001-B	Portable 202	9/24/2018	9/27/2018	A8I0627-26	Lead	4.18	0.2	15	ppb
266-CH5319-NA-001-A	Classroom 32	9/24/2018	9/27/2018	A8I0627-13	Copper	0.0114	0.002	1.3	ppm
266-CH5319-NA-001-A	Classroom 32	9/24/2018	9/27/2018	A8I0627-13	Lead	5.42	0.2	15	ppb
266-CH5319-NA-001-B	Classroom 32	9/24/2018	9/27/2018	A8I0627-14	Copper	0.00444	0.002	1.3	ppm
266-CH5319-NA-001-B	Classroom 32	9/24/2018	9/27/2018	A8I0627-14	Lead	2.47	0.2	15	ppb
266-CH5320-NA-001-A	Shop	9/24/2018	9/26/2018	A8I0627-27	Copper	0.0517	0.002	1.3	ppm
266-CH5320-NA-001-A	Shop	9/24/2018	9/26/2018	A8I0627-27	Lead	32.2	0.2	15	ppb
266-CH5320-NA-001-B	Shop	9/24/2018	9/26/2018	A8I0627-28	Copper	0.0386	0.002	1.3	ppm
266-CH5320-NA-001-B	Shop	9/24/2018	9/26/2018	A8I0627-28	Lead	21.5	0.2	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.