

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
131-CH1037-NA-001-A	Classroom 2A	9/26/2018	9/27/2018	A8I0717-07	Copper	0.590	0.00200	1.3	ppm
131-CH1037-NA-001-A	Classroom 2A	9/26/2018	9/27/2018	A8I0717-07	Lead	7.35	0.200	15	ppb
131-CH1037-NA-001-B	Classroom 2A	9/26/2018	9/27/2018	A8I0717-08	Copper	0.661	0.00200	1.3	ppm
131-CH1037-NA-001-B	Classroom 2A	9/26/2018	9/27/2018	A8I0717-08	Lead	9.93	0.200	15	ppb
131-CH1038-NA-001-A	Classroom 1A	9/26/2018	9/27/2018	A8I0717-05	Copper	0.404	0.00200	1.3	ppm
131-CH1038-NA-001-A	Classroom 1A	9/26/2018	9/27/2018	A8I0717-05	Lead	3.97	0.200	15	ppb
131-CH1038-NA-001-B	Classroom 1A	9/26/2018	9/27/2018	A8I0717-06	Copper	0.418	0.00200	1.3	ppm
131-CH1038-NA-001-B	Classroom 1A	9/26/2018	9/27/2018	A8I0717-06	Lead	2.58	0.200	15	ppb
131-CH1040-NA-001-A	Classroom 3A	9/26/2018	9/27/2018	A8I0717-09	Copper	0.0116	0.00200	1.3	ppm
131-CH1040-NA-001-A	Classroom 3A	9/26/2018	9/27/2018	A8I0717-09	Lead	2.26	0.200	15	ppb
131-CH1040-NA-001-B	Classroom 3A	9/26/2018	9/27/2018	A8I0717-10	Copper	0.0121	0.00200	1.3	ppm
131-CH1040-NA-001-B	Classroom 3A	9/26/2018	9/27/2018	A8I0717-10	Lead	0.892	0.200	15	ppb
131-CH1043-NA-001-A	Classroom 4A	9/26/2018	9/27/2018	A8I0717-11	Copper	0.316	0.00200	1.3	ppm
131-CH1043-NA-001-A	Classroom 4A	9/26/2018	9/27/2018	A8I0717-11	Lead	14.7	0.200	15	ppb
131-CH1043-NA-001-B	Classroom 4A	9/26/2018	9/27/2018	A8I0717-12	Copper	0.112	0.00200	1.3	ppm
131-CH1043-NA-001-B	Classroom 4A	9/26/2018	9/27/2018	A8I0717-12	Lead	2.20	0.200	15	ppb
131-CH1045-NA-001-A	Classroom 18	9/26/2018	9/27/2018	A8I0717-15	Copper	0.449	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

131-CH1045-NA-001-A	Classroom 18	9/26/2018	9/27/2018	A8I0717-15	Lead	15.1	0.200	15	ppb
131-CH1045-NA-001-B	Classroom 18	9/26/2018	9/27/2018	A8I0717-16	Copper	0.609	0.00200	1.3	ppm
131-CH1045-NA-001-B	Classroom 18	9/26/2018	9/27/2018	A8I0717-16	Lead	5.64	0.200	15	ppb
131-CH1048-NA-001-A	Classroom 14	9/26/2018	9/27/2018	A8I0717-17	Copper	0.146	0.00200	1.3	ppm
131-CH1048-NA-001-A	Classroom 14	9/26/2018	9/27/2018	A8I0717-17	Lead	19.4	0.200	15	ppb
131-CH1048-NA-001-B	Classroom 14	9/26/2018	9/27/2018	A8I0717-18	Copper	0.0260	0.00200	1.3	ppm
131-CH1048-NA-001-B	Classroom 14	9/26/2018	9/27/2018	A8I0717-18	Lead	2.70	0.200	15	ppb
131-CH1054-NA-001-A	Classroom 13	9/26/2018	9/27/2018	A8I0717-19	Copper	0.158	0.00200	1.3	ppm
131-CH1054-NA-001-A	Classroom 13	9/26/2018	9/27/2018	A8I0717-19	Lead	16.2	0.200	15	ppb
131-CH1054-NA-001-B	Classroom 13	9/26/2018	9/27/2018	A8I0717-20	Copper	0.0387	0.00200	1.3	ppm
131-CH1054-NA-001-B	Classroom 13	9/26/2018	9/27/2018	A8I0717-20	Lead	2.82	0.200	15	ppb
131-CH3513-NA-001-A	Classroom 1 Faucet	9/26/2018	9/27/2018	A8I0717-13	Copper	0.539	0.00200	1.3	ppm
131-CH3513-NA-001-A	Classroom 1 Faucet	9/26/2018	9/27/2018	A8I0717-13	Lead	5.80	0.200	15	ppb
131-CH3513-NA-001-B	Classroom 1 Faucet	9/26/2018	9/27/2018	A8I0717-14	Copper	0.889	0.00200	1.3	ppm
131-CH3513-NA-001-B	Classroom 1 Faucet	9/26/2018	9/27/2018	A8I0717-14	Lead	1.05	0.200	15	ppb
131-CH3530-NA-001-A	Classroom 5	9/26/2018	9/27/2018	A8I0717-01	Copper	0.852	0.00200	1.3	ppm
131-CH3530-NA-001-A	Classroom 5	9/26/2018	9/27/2018	A8I0717-01	Lead	145	0.200	15	pp
131-CH3530-NA-001-B	Classroom 5	9/26/2018	9/27/2018	A8I0717-02	Copper	0.726	0.00200	1.3	ppm
131-CH3530-NA-001-B	Classroom 5	9/26/2018	9/27/2018	A8I0717-02	Lead	20.1	0.200	15	ppb
131-CH3536-NA-001-A	Classroom 3	9/26/2018	9/27/2018	A8I0717-03	Copper	0.364	0.00200	1.3	ppm
131-CH3536-NA-001-A	Classroom 3	9/26/2018	9/27/2018	A8I0717-03	Lead	12.2	0.200	15	ppb

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131-CH3536-NA-001-B	Classroom 3	9/26/2018	9/27/2018	A8I0717-04	Copper	0.522	0.00200	1.3	ppm
131-CH3536-NA-001-B	Classroom 3	9/26/2018	9/27/2018	A8I0717-04	Lead	4.05	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.