Portland Public Schools
Lead and Copper Water Sampling Results
Initial and Follow Up Flush Sample Data
Vestal Elementary - 2nd Site Visit

Sample Identification #	Location	Date Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
286-5498-N/A-001-A	Sink Bubbler - Classroom 202	8/15/2018	8/25/2018	A8H0420-01	Copper	0.0124	0.00200	1.3	ppm
286-5498-N/A-001-A	Sink Bubbler - Classroom 202	8/15/2018	8/25/2018	A8H0420-01	Lead	11.2	0.200	15	ppb
286-5498-N/A-001-B	Sink Bubbler - Classroom 202	8/15/2018	8/25/2018	A8H0420-02	Copper	0.00451	0.00200	1.3	ppm
286-5498-N/A-001-B	Sink Bubbler - Classroom 202	8/15/2018	8/25/2018	A8H0420-02	Lead	23.1	0.200	15	ppb
286-5486-N/A-001-A	Sink Bubbler - Classroom 215	8/15/2018	8/25/2018	A8H0420-03	Copper	0.00329	0.00200	1.3	ppm
286-5486-N/A-001-A	Sink Bubbler - Classroom 215	8/15/2018	8/25/2018	A8H0420-03	Lead	4.64	0.200	15	ppb
286-5486-N/A-001-B	Sink Bubbler - Classroom 215	8/15/2018	8/25/2018	A8H0420-04	Copper	0.00240	0.00200	1.3	ppm
286-5486-N/A-001-B	Sink Bubbler - Classroom 215	8/15/2018	8/25/2018	A8H0420-04	Lead	3.03	0.200	15	ppb
286-5449-N/A-001-A	Sink Bubbler - Classroom 101	8/15/2018	8/25/2018	A8H0420-05	Copper	ND	0.00200	1.3	ppm
286-5449-N/A-001-A	Sink Bubbler - Classroom 101	8/15/2018	8/25/2018	A8H0420-05	Lead	5.32	0.200	15	ppb
286-5449-N/A-001-B	Sink Bubbler - Classroom 101	8/15/2018	8/25/2018	A8H0420-06	Copper	ND	0.00200	1.3	ppm
286-5449-N/A-001-B	Sink Bubbler - Classroom 101	8/15/2018	8/25/2018	A8H0420-06	Lead	4.68	0.200	15	ppb
286-5452-N/A-001-A	Sink Bubbler - Classroom 100	8/15/2018	8/25/2018	A8H0420-07	Copper	0.0129	0.00200	1.3	ppm
286-5452-N/A-001-A	Sink Bubbler - Classroom 100	8/15/2018	8/25/2018	A8H0420-07	Lead	17.6	0.200	15	ppb
286-5452-N/A-001-B	Sink Bubbler - Classroom 100	8/15/2018	8/25/2018	A8H0420-08	Copper	0.00434	0.00200	1.3	ppm
286-5452-N/A-001-B	Sink Bubbler - Classroom 100	8/15/2018	8/25/2018	A8H0420-08	Lead	12.2	0.200	15	ppb
286-5443-N/A-001-A	Sink Bubbler - Classroom 103	8/15/2018	8/25/2018	A8H0420-09	Copper	0.0556	0.00200	1.3	ppm
286-5443-N/A-001-A	Sink Bubbler - Classroom 103	8/15/2018	8/25/2018	A8H0420-09	Lead	19.6	0.200	15	ppb
286-5443-N/A-001-B	Sink Bubbler - Classroom 103	8/15/2018	8/23/2018	A8H0420-10RE1	Copper	0.0418	0.00200	1.3	ppm
286-5443-N/A-001-B	Sink Bubbler - Classroom 103	8/15/2018	8/22/2018	A8H0420-10	Lead	231	0.200	15	ppb
286-5440-N/A-001-A	Sink Bubbler - Classroom 104	8/15/2018	8/25/2018	A8H0420-11	Copper	0.0251	0.00200	1.3	ppm
286-5440-N/A-001-A	Sink Bubbler - Classroom 104	8/15/2018	8/25/2018	A8H0420-11	Lead	10.4	0.200	15	ppb
286-5440-N/A-001-B	Sink Bubbler - Classroom 104	8/15/2018	8/25/2018	A8H0420-12	Copper	0.00751	0.00200	1.3	ppm

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

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286-5440-N/A-001-B	Sink Bubbler - Classroom 104	8/15/2018	8/25/2018	A8H0420-12	Lead	5.22	0.200	15	ppb
286-Unk.-A-001-A	Bubbler - Hallway Across from Office	8/15/2018	8/25/2018	A8H0420-13	Copper	0.0327	0.00200	1.3	ppm
286-Unk.-A-001-A	Bubbler - Hallway Across from Office	8/15/2018	8/25/2018	A8H0420-13	Lead	11.8	0.200	15	ppb
286-Unk.-A-001-B	Bubbler - Hallway Across from Office	8/15/2018	8/23/2018	A8H0420-14RE1	Copper	0.00971	0.00200	1.3	ppm
286-Unk.-A-001-B	Bubbler - Hallway Across from Office	8/15/2018	8/22/2018	A8H0420-14	Lead	6.64	0.200	15	ppb
286-Unk.-B-001-A	Bubbler - Hallway Across from Office	8/15/2018	8/25/2018	A8H0420-15	Copper	0.0204	0.00200	1.3	ppm
286-Unk.-B-001-A	Bubbler - Hallway Across from Office	8/15/2018	8/25/2018	A8H0420-15	Lead	11.1	0.200	15	ppb
286-Unk.-B-001-B	Bubbler - Hallway Across from Office	8/15/2018	8/23/2018	A8H0420-16RE1	Copper	0.00840	0.00200	1.3	ppm
286-Unk.-B-001-B	Bubbler - Hallway Across from Office	8/15/2018	8/23/2018	A8H0420-16RE1	Lead	6.65	0.200	15	ppb
286-5433-N/A-001-A	Sink Bubbler - Classroom 110	8/15/2018	8/25/2018	A8H0420-17	Copper	0.00422	0.00200	1.3	ppm
286-5433-N/A-001-A	Sink Bubbler - Classroom 110	8/15/2018	8/25/2018	A8H0420-17	Lead	8.37	0.200	15	ppb
286-5433-N/A-001-B	Sink Bubbler - Classroom 110	8/15/2018	8/25/2018	A8H0420-18	Copper	ND	0.00200	1.3	ppm
286-5433-N/A-001-B	Sink Bubbler - Classroom 110	8/15/2018	8/25/2018	A8H0420-18	Lead	8.59	0.200	15	ppb
286-5439-N/A-001-A	Sink Bubbler - Classroom 111	8/15/2018	8/23/2018	A8H0420-19RE1	Copper	0.00705	0.00200	1.3	ppm
286-5439-N/A-001-A	Sink Bubbler - Classroom 111	8/15/2018	8/22/2018	A8H0420-19	Lead	9.18	0.200	15	ppb
286-5439-N/A-001-B	Sink Bubbler - Classroom 111	8/15/2018	8/25/2018	A8H0420-20	Copper	0.00545	0.00200	1.3	ppm
286-5439-N/A-001-B	Sink Bubbler - Classroom 111	8/15/2018	8/25/2018	A8H0420-20	Lead	16.8	0.200	15	ppb
286-5445-A-001-A	Bubbler - Staff 113	8/15/2018	8/25/2018	A8H0420-21	Copper	0.0378	0.00200	1.3	ppm
286-5445-A-001-A	Bubbler - Staff 113	8/15/2018	8/25/2018	A8H0420-21	Lead	9.78	0.200	15	ppb
286-5445-A-001-B	Bubbler - Staff 113	8/15/2018	8/25/2018	A8H0420-22	Copper	0.00779	0.00200	1.3	ppm
286-5445-A-001-B	Bubbler - Staff 113	8/15/2018	8/25/2018	A8H0420-22	Lead	8.56	0.200	15	ppb
286-5445-B-001-A	Sink - Staff 113	8/15/2018	8/25/2018	A8H0420-23	Copper	0.0306	0.00200	1.3	ppm
286-5445-B-001-A	Sink - Staff 113	8/15/2018	8/25/2018	A8H0420-23	Lead	33.5	0.200	15	ppb
286-5445-B-001-B	Sink - Staff 113	8/15/2018	8/25/2018	A8H0420-24	Copper	0.0216	0.00200	1.3	ppm
286-5445-B-001-B	Sink - Staff 113	8/15/2018	8/25/2018	A8H0420-24	Lead	19.7	0.200	15	ppb
286-5501-N/A-001-A	Drinking Fountain (Metal) - Portable 2	8/15/2018	8/25/2018	A8H0420-25	Copper	0.0124	0.00200	1.3	ppm
286-5501-N/A-001-A	Drinking Fountain (Metal) - Portable 2	8/15/2018	8/25/2018	A8H0420-25	Lead	6.89	0.200	15	ppb
286-5501-N/A-001-B	Drinking Fountain (Metal) - Portable 2	8/15/2018	8/25/2018	A8H0420-26	Copper	0.00932	0.00200	1.3	ppm

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

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286-5501-N/A-001-B	Drinking Fountain (Metal) - Portable 2	8/15/2018	8/25/2018	A8H0420-26	Lead	6.16	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.

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