

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
255-CH1163-NA-003-A	Classroom D	9/27/2018	9/28/2018	A8I0788-43	Copper	0.0182	0.00200	1.3	ppm
255-CH1163-NA-003-A	Classroom D	9/27/2018	9/28/2018	A8I0788-43	Lead	20.0	0.200	15	ppb
255-CH1163-NA-003-B	Classroom D	9/27/2018	9/28/2018	A8I0788-44	Copper	0.00780	0.00200	1.3	ppm
255-CH1163-NA-003-B	Classroom D	9/27/2018	9/28/2018	A8I0788-44	Lead	7.99	0.200	15	ppb
255-CH1192-NA-003-A	Classroom 111	9/27/2018	9/28/2018	A8I0788-11	Copper	0.224	0.00200	1.3	ppm
255-CH1192-NA-003-A	Classroom 111	9/27/2018	9/28/2018	A8I0788-11	Lead	13.8	0.200	15	ppb
255-CH1192-NA-003-B	Classroom 111	9/27/2018	9/28/2018	A8I0788-12	Copper	0.272	0.00200	1.3	ppm
255-CH1192-NA-003-B	Classroom 111	9/27/2018	9/28/2018	A8I0788-12	Lead	10.1	0.200	15	ppb
255-CH1194-NA-003-A	Classroom 110	9/27/2018	9/28/2018	A8I0788-13RE1	Copper	1.12	0.0100	1.3	ppm
255-CH1194-NA-003-A	Classroom 110	9/27/2018	9/28/2018	A8I0788-13	Lead	74.7	0.200	15	ppb
255-CH1194-NA-003-B	Classroom 110	9/27/2018	9/28/2018	A8I0788-14RE1	Copper	1.04	0.0100	1.3	ppm
255-CH1194-NA-003-B	Classroom 110	9/27/2018	9/28/2018	A8I0788-14	Lead	34.2	0.200	15	ppb
255-CH1195-NA-003-A	Hallway 106	9/27/2018	9/28/2018	A8I0788-19RE1	Copper	1.12	0.0100	1.3	ppm
255-CH1195-NA-003-A	Hallway 106	9/27/2018	9/28/2018	A8I0788-19	Lead	25.1	0.200	15	ppb
255-CH1195-NA-003-B	Hallway 106	9/27/2018	9/28/2018	A8I0788-20RE1	Copper	2.32	0.0200	1.3	ppm
255-CH1195-NA-003-B	Hallway 106	9/27/2018	9/28/2018	A8I0788-20	Lead	36.9	0.200	15	ppb

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

255-CH1196-NA-003-A	Classroom 109	9/27/2018	9/28/2018	A8I0788-15	Copper	0.573	0.00200	1.3	ppm
255-CH1196-NA-003-A	Classroom 109	9/27/2018	9/28/2018	A8I0788-15	Lead	29.8	0.200	15	ppb
255-CH1196-NA-003-B	Classroom 109	9/27/2018	9/28/2018	A8I0788-16	Copper	0.840	0.00200	1.3	ppm
255-CH1196-NA-003-B	Classroom 109	9/27/2018	9/28/2018	A8I0788-16	Lead	10.8	0.200	15	ppb
255-CH1197-NA-003-A	Classroom 105	9/27/2018	9/28/2018	A8I0788-21	Copper	0.305	0.00200	1.3	ppm
255-CH1197-NA-003-A	Classroom 105	9/27/2018	9/28/2018	A8I0788-21	Lead	38.3	0.200	15	ppb
255-CH1197-NA-003-B	Classroom 105	9/27/2018	9/28/2018	A8I0788-22	Copper	0.554	0.00200	1.3	ppm
255-CH1197-NA-003-B	Classroom 105	9/27/2018	9/28/2018	A8I0788-22	Lead	68.1	0.200	15	ppb
255-CH1198-NA-003-A	Classroom 106	9/27/2018	9/28/2018	A8I0788-17RE1	Copper	1.07	0.0100	1.3	ppm
255-CH1198-NA-003-A	Classroom 106	9/27/2018	9/28/2018	A8I0788-17	Lead	30.6	0.200	15	ppb
255-CH1198-NA-003-B	Classroom 106	9/27/2018	9/28/2018	A8I0788-18	Copper	0.814	0.00200	1.3	ppm
255-CH1198-NA-003-B	Classroom 106	9/27/2018	9/28/2018	A8I0788-18	Lead	21.6	0.200	15	ppb
255-CH1200-NA-003-A	Classroom 104	9/27/2018	9/28/2018	A8I0788-23RE1	Copper	1.02	0.0100	1.3	ppm
255-CH1200-NA-003-A	Classroom 104	9/27/2018	9/28/2018	A8I0788-23	Lead	31.7	0.200	15	ppb
255-CH1200-NA-003-B	Classroom 104	9/27/2018	9/28/2018	A8I0788-24RE1	Copper	1.26	0.0100	1.3	ppm
255-CH1200-NA-003-B	Classroom 104	9/27/2018	9/28/2018	A8I0788-24	Lead	13.0	0.200	15	ppb
255-CH1201-NA-003-A	Classroom 112	9/27/2018	9/28/2018	A8I0788-09	Copper	0.366	0.00200	1.3	ppm
255-CH1201-NA-003-A	Classroom 112	9/27/2018	9/28/2018	A8I0788-09	Lead	15.2	0.200	15	ppb
255-CH1201-NA-003-B	Classroom 112	9/27/2018	9/28/2018	A8I0788-10	Copper	0.398	0.00200	1.3	ppm
255-CH1201-NA-003-B	Classroom 112	9/27/2018	9/28/2018	A8I0788-10	Lead	3.07	0.200	15	ppb

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255-CH1205-NA-003-A	Classroom 103	9/27/2018	9/28/2018	A8I0788-25	Copper	0.0273	0.00200	1.3	ppm
255-CH1205-NA-003-A	Classroom 103	9/27/2018	9/28/2018	A8I0788-25	Lead	10.5	0.200	15	ppb
255-CH1205-NA-003-B	Classroom 103	9/27/2018	9/28/2018	A8I0788-26	Copper	0.00797	0.00200	1.3	ppm
255-CH1205-NA-003-B	Classroom 103	9/27/2018	9/28/2018	A8I0788-26	Lead	4.48	0.200	15	ppb
255-CH1209-A-003-A	Hallway by 201	9/27/2018	9/28/2018	A8I0788-31	Copper	0.0381	0.00200	1.3	ppm
255-CH1209-A-003-A	Hallway by 201	9/27/2018	9/28/2018	A8I0788-31	Lead	94.3	0.200	15	ppb
255-CH1209-A-003-B	Hallway by 201	9/27/2018	9/28/2018	A8I0788-32	Copper	0.00510	0.00200	1.3	ppm
255-CH1209-A-003-B	Hallway by 201	9/27/2018	9/28/2018	A8I0788-32	Lead	20.5	0.200	15	ppb
255-CH1209-B-003-A	Hallway by 201	9/27/2018	9/28/2018	A8I0788-33	Copper	0.0175	0.00200	1.3	ppm
255-CH1209-B-003-A	Hallway by 201	9/27/2018	9/28/2018	A8I0788-33	Lead	27.5	0.200	15	ppb
255-CH1209-B-003-B	Hallway by 201	9/27/2018	9/28/2018	A8I0788-34	Copper	0.00433	0.00200	1.3	ppm
255-CH1209-B-003-B	Hallway by 201	9/27/2018	9/28/2018	A8I0788-34	Lead	11.8	0.200	15	ppb
255-CH1210-A-003-A	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-01	Copper	0.0254	0.00200	1.3	ppm
255-CH1210-A-003-A	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-01	Lead	93.5	0.200	15	ppb
255-CH1210-A-003-B	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-02	Copper	0.00468	0.00200	1.3	ppm
255-CH1210-A-003-B	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-02	Lead	39.8	0.200	15	ppb
255-CH1210-B-003-A	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-03	Copper	0.0136	0.00200	1.3	ppm
255-CH1210-B-003-A	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-03	Lead	39.3	0.200	15	ppb
255-CH1210-B-003-B	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-04	Copper	0.00315	0.00200	1.3	ppm
255-CH1210-B-003-B	Hallway by RMA	9/27/2018	9/28/2018	A8I0788-04	Lead	7.47	0.200	15	ppb

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255-CH1212-A-003-A	Hallway by 208	9/27/2018	9/28/2018	A8I0788-35	Copper	0.0180	0.00200	1.3	ppm
255-CH1212-A-003-A	Hallway by 208	9/27/2018	9/28/2018	A8I0788-35	Lead	19.7	0.200	15	ppb
255-CH1212-A-003-B	Hallway by 208	9/27/2018	9/28/2018	A8I0788-36	Copper	0.00361	0.00200	1.3	ppm
255-CH1212-A-003-B	Hallway by 208	9/27/2018	9/28/2018	A8I0788-36	Lead	19.1	0.200	15	ppb
255-CH1212-B-003-A	Hallway by 208	9/27/2018	9/28/2018	A8I0788-37	Copper	0.00821	0.00200	1.3	ppm
255-CH1212-B-003-A	Hallway by 208	9/27/2018	9/28/2018	A8I0788-37	Lead	7.18	0.200	15	ppb
255-CH1212-B-003-B	Hallway by 208	9/27/2018	9/28/2018	A8I0788-38	Copper	0.00343	0.00200	1.3	ppm
255-CH1212-B-003-B	Hallway by 208	9/27/2018	9/28/2018	A8I0788-38	Lead	3.69	0.200	15	ppb
255-CH1216-A-003-A	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-05	Copper	0.0143	0.00200	1.3	ppm
255-CH1216-A-003-A	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-05	Lead	33.9	0.200	15	ppb
255-CH1216-A-003-B	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-06	Copper	0.00382	0.00200	1.3	ppm
255-CH1216-A-003-B	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-06	Lead	20.7	0.200	15	ppb
255-CH1216-B-003-A	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-07	Copper	0.0131	0.00200	1.3	ppm
255-CH1216-B-003-A	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-07	Lead	13.2	0.200	15	ppb
255-CH1216-B-003-B	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-08	Copper	0.00310	0.00200	1.3	ppm
255-CH1216-B-003-B	Hallway by RMC	9/27/2018	9/28/2018	A8I0788-08	Lead	3.55	0.200	15	ppb
255-CH2255-A-003-A	Hallway by 212	9/27/2018	9/28/2018	A8I0788-39	Copper	0.0228	0.00200	1.3	ppm
255-CH2255-A-003-A	Hallway by 212	9/27/2018	9/28/2018	A8I0788-39	Lead	22.6	0.200	15	ppb
255-CH2255-A-003-B	Hallway by 212	9/27/2018	9/28/2018	A8I0788-40	Copper	0.00386	0.00200	1.3	ppm
255-CH2255-A-003-B	Hallway by 212	9/27/2018	9/28/2018	A8I0788-40	Lead	13.6	0.200	15	ppb

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255-CH2255-B-003-A	Hallway by 212	9/27/2018	9/28/2018	A8I0788-41	Copper	0.0175	0.00200	1.3	ppm
255-CH2255-B-003-A	Hallway by 212	9/27/2018	9/28/2018	A8I0788-41	Lead	12.4	0.200	15	ppb
255-CH2255-B-003-B	Hallway by 212	9/27/2018	9/28/2018	A8I0788-42	Copper	0.00256	0.00200	1.3	ppm
255-CH2255-B-003-B	Hallway by 212	9/27/2018	9/28/2018	A8I0788-42	Lead	6.98	0.200	15	ppb
255-CH2259-A-003-A	Hallway by 101	9/27/2018	9/28/2018	A8I0788-27	Copper	0.0230	0.00200	1.3	ppm
255-CH2259-A-003-A	Hallway by 101	9/27/2018	9/28/2018	A8I0788-27	Lead	164	0.200	15	ppb
255-CH2259-A-003-B	Hallway by 101	9/27/2018	9/28/2018	A8I0788-28	Copper	0.00414	0.00200	1.3	ppm
255-CH2259-A-003-B	Hallway by 101	9/27/2018	9/28/2018	A8I0788-28	Lead	37.7	0.200	15	ppb
255-CH2259-B-003-A	Hallway by 101	9/27/2018	9/28/2018	A8I0788-29	Copper	0.0138	0.00200	1.3	ppm
255-CH2259-B-003-A	Hallway by 101	9/27/2018	9/28/2018	A8I0788-29	Lead	72.3	0.200	15	ppb
255-CH2259-B-003-B	Hallway by 101	9/27/2018	9/28/2018	A8I0788-30	Copper	0.00581	0.00200	1.3	ppm
255-CH2259-B-003-B	Hallway by 101	9/27/2018	9/28/2018	A8I0788-30	Lead	15.4	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.