

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
131-CH3522-A-001-A	Kitchen Sprayer	8/8/2018	8/9/2018	1808401-01A	Copper	0.113	0.0000259	1.3	ppm
131-CH3522-A-001-A	Kitchen Sprayer	8/8/2018	8/9/2018	1808401-01A	Lead	9.05	0.00523	15	ppb
131-CH3522-A-001-B	Kitchen Sprayer	8/8/2018	8/9/2018	1808401-02A	Copper	0.0200	0.0000259	1.3	ppm
131-CH3522-A-001-B	Kitchen Sprayer	8/8/2018	8/9/2018	1808401-02A	Lead	1.06	0.00523	15	ppb
131-CH3522-B-001-A	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-03A	Copper	0.0740	0.0000259	1.3	ppm
131-CH3522-B-001-A	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-03A	Lead	3.08	0.00523	15	ppb
131-CH3522-B-001-B	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-04A	Copper	0.0377	0.0000259	1.3	ppm
131-CH3522-B-001-B	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-04A	Lead	2.11	0.00523	15	ppb
131-CH3525-N/A-001-A	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-05A	Copper	0.0749	0.0000259	1.3	ppm
131-CH3525-N/A-001-A	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-05A	Lead	11.4	0.00523	15	ppb
131-CH3525-N/A-001-B	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-06A	Copper	0.0402	0.0000259	1.3	ppm
131-CH3525-N/A-001-B	Kitchen Prep Sink	8/8/2018	8/9/2018	1808401-06A	Lead	2.25	0.00523	15	ppb
131-CH3518-B-001-A	Gym	8/8/2018	8/9/2018	1808401-07A	Copper	0.0627	0.0000259	1.3	ppm
131-CH3518-B-001-A	Gym	8/8/2018	8/9/2018	1808401-07A	Lead	3.84	0.00523	15	ppb
131-CH3518-B-001-B	Gym	8/8/2018	8/9/2018	1808401-08A	Copper	0.00413	0.0000259	1.3	ppm
131-CH3518-B-001-B	Gym	8/8/2018	8/9/2018	1808401-08A	Lead	2.18	0.00523	15	ppb

Analyzed by: Neilson Research Corporation
Reviewed by: PBS Engineering and Environmental

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

131-CH3521-A-001-A	Gym	8/8/2018	8/9/2018	1808401-09A	Copper	0.0204	0.0000259	1.3	ppm
131-CH3521-A-001-A	Gym	8/8/2018	8/9/2018	1808401-09A	Lead	2.86	0.00523	15	ppb
131-CH3521-A-001-B	Gym	8/8/2018	8/9/2018	1808401-10A	Copper	0.00252	0.0000259	1.3	ppm
131-CH3521-A-001-B	Gym	8/8/2018	8/9/2018	1808401-10A	Lead	0.474	0.00523	15	ppb
131-CH3521-B-001-A	Gym	8/8/2018	8/9/2018	1808401-11A	Copper	0.117	0.0000259	1.3	ppm
131-CH3521-B-001-A	Gym	8/8/2018	8/9/2018	1808401-11A	Lead	2.86	0.00523	15	ppb
131-CH3521-B-001-B	Gym	8/8/2018	8/9/2018	1808401-12A	Copper	0.00332	0.0000259	1.3	ppm
131-CH3521-B-001-B	Gym	8/8/2018	8/9/2018	1808401-12A	Lead	0.222	0.00523	15	ppb
131-CH3524-A-001-A	By Auditorium	8/8/2018	8/9/2018	1808401-13A	Copper	0.0731	0.0000259	1.3	ppm
131-CH3524-A-001-A	By Auditorium	8/8/2018	8/9/2018	1808401-13A	Lead	42.5	0.00523	15	ppb
131-CH3524-A-001-B	By Auditorium	8/8/2018	8/9/2018	1808401-14A	Copper	0.00473	0.0000259	1.3	ppm
131-CH3524-A-001-B	By Auditorium	8/8/2018	8/9/2018	1808401-14A	Lead	3.07	0.00523	15	ppb
131-CH3524-B-001-A	By Auditorium	8/8/2018	8/9/2018	1808401-15A	Copper	0.0608	0.0000259	1.3	ppm
131-CH3524-B-001-A	By Auditorium	8/8/2018	8/9/2018	1808401-15A	Lead	3.92	0.00523	15	ppb
131-CH3524-B-001-B	By Auditorium	8/8/2018	8/9/2018	1808401-16A	Copper	0.00343	0.0000259	1.3	ppm
131-CH3524-B-001-B	By Auditorium	8/8/2018	8/9/2018	1808401-16A	Lead	1.61	0.00523	15	ppb
131-CH3515-A-001-A	Hallway by Room 6	8/8/2018	8/9/2018	1808401-17A	Copper	0.0236	0.0000259	1.3	ppm
131-CH3515-A-001-A	Hallway by Room 6	8/8/2018	8/9/2018	1808401-17A	Lead	2.89	0.00523	15	ppb
131-CH3515-A-001-B	Hallway by Room 6	8/8/2018	8/9/2018	1808401-18A	Copper	0.00342	0.0000259	1.3	ppm
131-CH3515-A-001-B	Hallway by Room 6	8/8/2018	8/9/2018	1808401-18A	Lead	0.715	0.00523	15	ppb

131-CH3515-B-001-A	Hallway by Room 6	8/8/2018	8/9/2018	1808401-19A	Copper	0.0162	0.0000259	1.3	ppm
131-CH3515-B-001-A	Hallway by Room 6	8/8/2018	8/9/2018	1808401-19A	Lead	1.71	0.00523	15	ppb
131-CH3515-B-001-B	Hallway by Room 6	8/8/2018	8/9/2018	1808401-20A	Copper	0.00171	0.0000259	1.3	ppm
131-CH3515-B-001-B	Hallway by Room 6	8/8/2018	8/9/2018	1808401-20A	Lead	0.404	0.00523	15	ppb
131-CH3533-A-001-A	By Room 4	8/8/2018	8/10/2018	1808401-21A	Copper	0.0360	0.0000259	1.3	ppm
131-CH3533-A-001-A	By Room 4	8/8/2018	8/10/2018	1808401-21A	Lead	8.66	0.00523	15	ppb
131-CH3533-A-001-B	By Room 4	8/8/2018	8/10/2018	1808401-22A	Copper	0.00294	0.0000259	1.3	ppm
131-CH3533-A-001-B	By Room 4	8/8/2018	8/10/2018	1808401-22A	Lead	0.34	0.00523	15	ppb
131-CH3533-B-001-A	By Room 4	8/8/2018	8/10/2018	1808401-23A	Copper	0.0120	0.0000259	1.3	ppm
131-CH3533-B-001-A	By Room 4	8/8/2018	8/10/2018	1808401-23A	Lead	5.73	0.00523	15	ppb
131-CH3533-B-001-B	By Room 4	8/8/2018	8/10/2018	1808401-24A	Copper	0.00351	0.0000259	1.3	ppm
131-CH3533-B-001-B	By Room 4	8/8/2018	8/10/2018	1808401-24A	Lead	0.305	0.00523	15	ppb
131-CH3536-N/A-001-A	Room 3	8/8/2018	8/10/2018	1808401-25A	Copper	0.784	0.0000259	1.3	ppm
131-CH3536-N/A-001-A	Room 3	8/8/2018	8/10/2018	1808401-25A	Lead	25	0.00523	15	ppb
131-CH3536-N/A-001-B	Room 3	8/8/2018	8/10/2018	1808401-26A	Copper	0.917	0.000259	1.3	ppm
131-CH3536-N/A-001-B	Room 3	8/8/2018	8/10/2018	1808401-26A	Lead	6.71	0.00523	15	ppb
131-CH3513-N/A-001-A	Room 2	8/8/2018	8/10/2018	1808401-27A	Copper	0.774	0.000259	1.3	ppm
131-CH3513-N/A-001-A	Room 2	8/8/2018	8/10/2018	1808401-27A	Lead	9.87	0.00523	15	ppb
131-CH3513-N/A-001-B	Room 2	8/8/2018	8/10/2018	1808401-28A	Copper	1.11	0.000259	1.3	ppm
131-CH3513-N/A-001-B	Room 2	8/8/2018	8/10/2018	1808401-28A	Lead	2.11	0.00523	15	ppb

131-CH3530-N/A-001-A	Room 5	8/8/2018	8/10/2018	1808401-29A	Copper	0.0224	0.0000259	1.3	ppm
131-CH3530-N/A-001-A	Room 5	8/8/2018	8/10/2018	1808401-29A	Lead	60.8	0.00523	15	ppb
131-CH3530-N/A-001-B	Room 5	8/8/2018	8/10/2018	1808401-30A	Copper	0.00500	0.0000259	1.3	ppm
131-CH3530-N/A-001-B	Room 5	8/8/2018	8/10/2018	1808401-30A	Lead	11.7	0.00523	15	ppb
131-CH1045-N/A-001-A	Room 18	8/8/2018	8/15/2018	1808401-31A	Copper	1.38	0.000251	1.3	ppm
131-CH1045-N/A-001-A	Room 18	8/8/2018	8/14/2018	1808401-31A	Lead	76.3	0.00508	15	ppb
131-CH1045-N/A-001-B	Room 18	8/8/2018	8/10/2018	1808401-32A	Copper	1.02	0.000259	1.3	ppm
131-CH1045-N/A-001-B	Room 18	8/8/2018	8/10/2018	1808401-32A	Lead	7.53	0.00523	15	ppb
131-CH1048-N/A-001-A	Room 14	8/8/2018	8/10/2018	1808401-33A	Copper	0.331	0.0000259	1.3	ppm
131-CH1048-N/A-001-A	Room 14	8/8/2018	8/10/2018	1808401-33A	Lead	53.2	0.00523	15	ppb
131-CH1048-N/A-001-B	Room 14	8/8/2018	8/10/2018	1808401-34A	Copper	0.0954	0.0000259	1.3	ppm
131-CH1048-N/A-001-B	Room 14	8/8/2018	8/10/2018	1808401-34A	Lead	5.51	0.00523	15	ppb
131-CH1054-N/A-001-A	Room 13	8/8/2018	8/10/2018	1808401-35A	Copper	0.214	0.0000259	1.3	ppm
131-CH1054-N/A-001-A	Room 13	8/8/2018	8/10/2018	1808401-35A	Lead	22.8	0.00523	15	ppb
131-CH1054-N/A-001-B	Room 13	8/8/2018	8/10/2018	1808401-36A	Copper	0.0259	0.0000259	1.3	ppm
131-CH1054-N/A-001-B	Room 13	8/8/2018	8/10/2018	1808401-36A	Lead	2.73	0.00523	15	ppb
131-CH1038-N/A-001-A	1 A K	8/8/2018	8/10/2018	1808401-37A	Copper	0.825	0.000259	1.3	ppm
131-CH1038-N/A-001-A	1 A K	8/8/2018	8/10/2018	1808401-37A	Lead	11.5	0.00523	15	ppb
131-CH1038-N/A-001-B	1 A K	8/8/2018	8/10/2018	1808401-38A	Copper	1.44	0.000259	1.3	ppm
131-CH1038-N/A-001-B	1 A K	8/8/2018	8/10/2018	1808401-38A	Lead	17.4	0.00523	15	ppb

131-CH1037-N/A-001-A	2A	8/8/2018	8/10/2018	1808401-39A	Copper	0.632	0.0000259	1.3	ppm
131-CH1037-N/A-001-A	2A	8/8/2018	8/10/2018	1808401-39A	Lead	15.1	0.00523	15	ppb
131-CH1037-N/A-001-B	2A	8/8/2018	8/10/2018	1808401-40A	Copper	0.439	0.0000259	1.3	ppm
131-CH1037-N/A-001-B	2A	8/8/2018	8/10/2018	1808401-40A	Lead	8.81	0.00523	15	ppb
131-CH1040-N/A-001-A	3A	8/8/2018	8/10/2018	1808401-41A	Copper	0.0214	0.0000259	1.3	ppm
131-CH1040-N/A-001-A	3A	8/8/2018	8/10/2018	1808401-41A	Lead	1.81	0.00523	15	ppb
131-CH1040-N/A-001-B	3A	8/8/2018	8/10/2018	1808401-42A	Copper	0.0212	0.0000259	1.3	ppm
131-CH1040-N/A-001-B	3A	8/8/2018	8/10/2018	1808401-42A	Lead	1.91	0.00523	15	ppb
131-CH1043-N/A-001-A	4A	8/8/2018	8/10/2018	1808401-43A	Copper	1.16	0.000259	1.3	ppm
131-CH1043-N/A-001-A	4A	8/8/2018	8/10/2018	1808401-43A	Lead	30.4	0.00523	15	ppb
131-CH1043-N/A-001-B	4A	8/8/2018	8/10/2018	1808401-44A	Copper	0.323	0.0000259	1.3	ppm
131-CH1043-N/A-001-B	4A	8/8/2018	8/10/2018	1808401-44A	Lead	5.72	0.00523	15	ppb
131-CH3527-N/A-001-A	Gym	8/8/2018	8/10/2018	1808401-45A	Copper	0.0138	0.0000259	1.3	ppm
131-CH3527-N/A-001-A	Gym	8/8/2018	8/10/2018	1808401-45A	Lead	2.02	0.00523	15	ppb
131-CH3527-N/A-001-B	Gym	8/8/2018	8/10/2018	1808401-46A	Copper	0.00869	0.0000259	1.3	ppm
131-CH3527-N/A-001-B	Gym	8/8/2018	8/10/2018	1808401-46A	Lead	1.08	0.00523	15	ppb
131-CH3519-N/A-001-A	Kitchen Prep Sink	8/8/2018	8/10/2018	1808401-47A	Copper	0.0942	0.0000259	1.3	ppm
131-CH3519-N/A-001-A	Kitchen Prep Sink	8/8/2018	8/10/2018	1808401-47A	Lead	20.3	0.00523	15	ppb
131-CH3519-N/A-001-B	Kitchen Prep Sink	8/8/2018	8/10/2018	1808401-48A	Copper	0.0371	0.0000259	1.3	ppm
131-CH3519-N/A-001-B	Kitchen Prep Sink	8/8/2018	8/10/2018	1808401-48A	Lead	2.02	0.00523	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.