

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
269-CH1066-NA-002-A	Classroom 18	10/2/2018	10/5/2018	A8J0134-15	Copper	0.723	0.00200	1.3	ppm
269-CH1066-NA-002-A	Classroom 18	10/2/2018	10/5/2018	A8J0134-15	Lead	41.3	0.200	15	ppb
269-CH1066-NA-002-B	Classroom 18	10/2/2018	10/5/2018	A8J0134-16RE1	Copper	1.72	0.0100	1.3	ppm
269-CH1066-NA-002-B	Classroom 18	10/2/2018	10/5/2018	A8J0134-16	Lead	73.5	0.200	15	ppb
269-CH1068-A-002-A	Hallway 16	10/2/2018	10/5/2018	A8J0134-09	Copper	0.0235	0.00200	1.3	ppm
269-CH1068-A-002-A	Hallway 16	10/2/2018	10/5/2018	A8J0134-09	Lead	71.8	0.200	15	ppb
269-CH1068-A-002-B	Hallway 16	10/2/2018	10/5/2018	A8J0134-10	Copper	0.0127	0.00200	1.3	ppm
269-CH1068-A-002-B	Hallway 16	10/2/2018	10/5/2018	A8J0134-10	Lead	35.4	0.200	15	ppb
269-CH1068-B-002-A	Hallway 16	10/2/2018	10/5/2018	A8J0134-11	Copper	0.0275	0.00200	1.3	ppm
269-CH1068-B-002-A	Hallway 16	10/2/2018	10/5/2018	A8J0134-11	Lead	63.5	0.200	15	ppb
269-CH1068-B-002-B	Hallway 16	10/2/2018	10/5/2018	A8J0134-12	Copper	0.0114	0.00200	1.3	ppm
269-CH1068-B-002-B	Hallway 16	10/2/2018	10/5/2018	A8J0134-12	Lead	30.1	0.200	15	ppb
269-CH1072-NA-002-A	Classroom 16	10/2/2018	10/5/2018	A8J0134-13	Copper	0.989	0.00200	1.3	ppm
269-CH1072-NA-002-A	Classroom 16	10/2/2018	10/5/2018	A8J0134-13	Lead	58.9	0.200	15	ppb
269-CH1072-NA-002-B	Classroom 16	10/2/2018	10/5/2018	A8J0134-14	Copper	0.789	0.00200	1.3	ppm
269-CH1072-NA-002-B	Classroom 16	10/2/2018	10/5/2018	A8J0134-14	Lead	8.18	0.200	15	ppb

Analyzed by: Apex Laboratories

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

269-CH1082-A-002-A	Hallway 19	10/2/2018	10/5/2018	A8J0134-17	Copper	0.0230	0.00200	1.3	ppm
269-CH1082-A-002-A	Hallway 19	10/2/2018	10/5/2018	A8J0134-17	Lead	9.57	0.200	15	ppb
269-CH1082-A-002-B	Hallway 19	10/2/2018	10/5/2018	A8J0134-18	Copper	0.00575	0.00200	1.3	ppm
269-CH1082-A-002-B	Hallway 19	10/2/2018	10/5/2018	A8J0134-18	Lead	15.7	0.200	15	ppb
269-CH1082-B-002-A	Hallway 19	10/2/2018	10/5/2018	A8J0134-19	Copper	0.0173	0.00200	1.3	ppm
269-CH1082-B-002-A	Hallway 19	10/2/2018	10/5/2018	A8J0134-19	Lead	19.9	0.200	15	ppb
269-CH1082-B-002-B	Hallway 19	10/2/2018	10/5/2018	A8J0134-20	Copper	0.00863	0.00200	1.3	ppm
269-CH1082-B-002-B	Hallway 19	10/2/2018	10/5/2018	A8J0134-20	Lead	20.3	0.200	15	ppb
269-CH1083-NA-002-A	Classroom 9	10/2/2018	10/5/2018	A8J0134-21	Copper	0.0333	0.00200	1.3	ppm
269-CH1083-NA-002-A	Classroom 9	10/2/2018	10/5/2018	A8J0134-21	Lead	14.3	0.200	15	ppb
269-CH1083-NA-002-B	Classroom 9	10/2/2018	10/5/2018	A8J0134-22	Copper	0.0137	0.00200	1.3	ppm
269-CH1083-NA-002-B	Classroom 9	10/2/2018	10/5/2018	A8J0134-22	Lead	15.1	0.200	15	ppb
269-CH1084-NA-002-A	Classroom 9	10/2/2018	10/5/2018	A8J0134-23	Copper	0.410	0.00200	1.3	ppm
269-CH1084-NA-002-A	Classroom 9	10/2/2018	10/5/2018	A8J0134-23	Lead	48.2	0.200	15	ppb
269-CH1084-NA-002-B	Classroom 9	10/2/2018	10/5/2018	A8J0134-24	Copper	0.0660	0.00200	1.3	ppm
269-CH1084-NA-002-B	Classroom 9	10/2/2018	10/5/2018	A8J0134-24	Lead	67.9	0.200	15	ppb
269-CH1085-A-002-A	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-05	Copper	0.00918	0.00200	1.3	ppm
269-CH1085-A-002-A	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-05	Lead	39.8	0.200	15	ppb
269-CH1085-A-002-B	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-06	Copper	0.00259	0.00200	1.3	ppm
269-CH1085-A-002-B	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-06	Lead	30.5	0.200	15	ppb

269-CH1085-B-002-A	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-07RE1	Copper	0.00335	0.00200	1.3	ppm
269-CH1085-B-002-A	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-07RE1	Lead	23.0	0.200	15	ppb
269-CH1085-B-002-B	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-08	Copper	ND	0.00200	1.3	ppm
269-CH1085-B-002-B	Hallway Gym Office	10/2/2018	10/5/2018	A8J0134-08	Lead	18.4	0.200	15	ppb
269-CH1086-NA-002-A	Classroom 7	10/2/2018	10/5/2018	A8J0134-25	Copper	0.0291	0.00200	1.3	ppm
269-CH1086-NA-002-A	Classroom 7	10/2/2018	10/5/2018	A8J0134-25	Lead	12.0	0.200	15	ppb
269-CH1086-NA-002-B	Classroom 7	10/2/2018	10/5/2018	A8J0134-26	Copper	0.0423	0.00200	1.3	ppm
269-CH1086-NA-002-B	Classroom 7	10/2/2018	10/5/2018	A8J0134-26	Lead	7.49	0.200	15	ppb
269-CH1088-NA-002-A	Hallway 12	10/2/2018	10/5/2018	A8J0134-01	Copper	0.0175	0.00200	1.3	ppm
269-CH1088-NA-002-A	Hallway 12	10/2/2018	10/5/2018	A8J0134-01	Lead	2.51	0.200	15	ppb
269-CH1088-NA-002-B	Hallway 12	10/2/2018	10/5/2018	A8J0134-02	Copper	0.00328	0.00200	1.3	ppm
269-CH1088-NA-002-B	Hallway 12	10/2/2018	10/5/2018	A8J0134-02	Lead	0.375	0.200	15	ppb
269-CH1089-NA-002-A	Classroom 5	10/2/2018	10/5/2018	A8J0134-27	Copper	0.0893	0.00200	1.3	ppm
269-CH1089-NA-002-A	Classroom 5	10/2/2018	10/5/2018	A8J0134-27	Lead	10.9	0.200	15	ppb
269-CH1089-NA-002-B	Classroom 5	10/2/2018	10/5/2018	A8J0134-28	Copper	0.336	0.00200	1.3	ppm
269-CH1089-NA-002-B	Classroom 5	10/2/2018	10/5/2018	A8J0134-28	Lead	75.7	0.200	15	ppb
269-CH1090-NA-002-A	Classroom 4	10/2/2018	10/5/2018	A8J0134-29	Copper	0.123	0.00200	1.3	ppm
269-CH1090-NA-002-A	Classroom 4	10/2/2018	10/5/2018	A8J0134-29	Lead	4.66	0.200	15	ppb
269-CH1090-NA-002-B	Classroom 4	10/2/2018	10/5/2018	A8J0134-30	Copper	0.0305	0.00200	1.3	ppm
269-CH1090-NA-002-B	Classroom 4	10/2/2018	10/5/2018	A8J0134-30	Lead	1.42	0.200	15	ppb

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269-CH1091-NA-002-A	Hallway 12	10/2/2018	10/5/2018	A8J0134-03	Copper	0.0134	0.00200	1.3	ppm
269-CH1091-NA-002-A	Hallway 12	10/2/2018	10/5/2018	A8J0134-03	Lead	0.413	0.200	15	ppb
269-CH1091-NA-002-B	Hallway 12	10/2/2018	10/5/2018	A8J0134-04	Copper	0.00318	0.00200	1.3	ppm
269-CH1091-NA-002-B	Hallway 12	10/2/2018	10/5/2018	A8J0134-04	Lead	0.811	0.200	15	ppb
269-CH1092-NA-002-A	Classroom 2	10/2/2018	10/5/2018	A8J0134-33	Copper	0.399	0.00200	1.3	ppm
269-CH1092-NA-002-A	Classroom 2	10/2/2018	10/5/2018	A8J0134-33	Lead	20.0	0.200	15	ppb
269-CH1092-NA-002-B	Classroom 2	10/2/2018	10/5/2018	A8J0134-34	Copper	0.118	0.00200	1.3	ppm
269-CH1092-NA-002-B	Classroom 2	10/2/2018	10/5/2018	A8J0134-34	Lead	8.14	0.200	15	ppb
269-CH1093-NA-002-A	Classroom 3	10/2/2018	10/5/2018	A8J0134-31	Copper	0.245	0.00200	1.3	ppm
269-CH1093-NA-002-A	Classroom 3	10/2/2018	10/5/2018	A8J0134-31	Lead	3.28	0.200	15	ppb
269-CH1093-NA-002-B	Classroom 3	10/2/2018	10/5/2018	A8J0134-32	Copper	0.0312	0.00200	1.3	ppm
269-CH1093-NA-002-B	Classroom 3	10/2/2018	10/5/2018	A8J0134-32	Lead	0.866	0.200	15	ppb
269-CH1095-NA-002-A	Classroom 1	10/2/2018	10/5/2018	A8J0134-35	Copper	0.0252	0.00200	1.3	ppm
269-CH1095-NA-002-A	Classroom 1	10/2/2018	10/5/2018	A8J0134-35	Lead	21.1	0.200	15	ppb
269-CH1095-NA-002-B	Classroom 1	10/2/2018	10/5/2018	A8J0134-36	Copper	0.00850	0.00200	1.3	ppm
269-CH1095-NA-002-B	Classroom 1	10/2/2018	10/5/2018	A8J0134-36	Lead	10.1	0.200	15	ppb
269-CH1098-NA-002-A	Hallway 25	10/2/2018	10/5/2018	A8J0134-37	Copper	0.0275	0.00200	1.3	ppm
269-CH1098-NA-002-A	Hallway 25	10/2/2018	10/5/2018	A8J0134-37	Lead	1.89	0.200	15	ppb
269-CH1098-NA-002-B	Hallway 25	10/2/2018 6:58	10/5/2018	A8J0134-38	Copper	0.00301	0.00200	1.3	ppm
269-CH1098-NA-002-B	Hallway 25	10/2/2018 6:58	10/5/2018	A8J0134-38	Lead	1.23	0.200	15	ppb

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269-CH1099-NA-002-A	Classroom 29	10/2/2018	10/5/2018	A8J0134-41	Copper	0.604	0.00200	1.3	ppm
269-CH1099-NA-002-A	Classroom 29	10/2/2018	10/5/2018	A8J0134-41	Lead	31.1	0.200	15	ppb
269-CH1099-NA-002-B	Classroom 29	10/2/2018	10/5/2018	A8J0134-42	Copper	0.846	0.00200	1.3	ppm
269-CH1099-NA-002-B	Classroom 29	10/2/2018	10/5/2018	A8J0134-42	Lead	24.9	0.200	15	ppb
269-CH1102-NA-002-A	Teacher's Lounge	10/2/2018	10/5/2018	A8J0134-39	Copper	0.0172	0.00200	1.3	ppm
269-CH1102-NA-002-A	Teacher's Lounge	10/2/2018	10/5/2018	A8J0134-39	Lead	32.5	0.200	15	ppb
269-CH1102-NA-002-B	Teacher's Lounge	10/2/2018	10/5/2018	A8J0134-40	Copper	0.0201	0.00200	1.3	ppm
269-CH1102-NA-002-B	Teacher's Lounge	10/2/2018	10/5/2018	A8J0134-40	Lead	11.4	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.