

Portland Public Schools
Lead and Copper Water Sampling Results
Initial and Follow Up Flush Sample Data
Benson High School

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
115-CH4483-NA-002-A	Cafeteria Bubblers	10/31/2018	11/2/2018	A8K0046-05	Copper	0.646	0.00200	1.3	ppm
115-CH4483-NA-002-A	Cafeteria Bubblers	10/31/2018	11/2/2018	A8K0046-05	Lead	3.48	0.200	15	ppb
115-CH4483-NA-002-B	Cafeteria Bubblers	10/31/2018	11/2/2018	A8K0046-06	Copper	0.493	0.00200	1.3	ppm
115-CH4483-NA-002-B	Cafeteria Bubblers	10/31/2018	11/2/2018	A8K0046-06	Lead	0.342	0.200	15	ppb
115-CH4485-NA-002-A	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-01	Copper	0.324	0.00200	1.3	ppm
115-CH4485-NA-002-A	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-01	Lead	0.769	0.200	15	ppb
115-CH4485-NA-002-B	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-02	Copper	0.277	0.00200	1.3	ppm
115-CH4485-NA-002-B	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-02	Lead	ND	0.200	15	ppb
115-CH4486-A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-39	Copper	0.485	0.00200	1.3	ppm
115-CH4486-A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-39	Lead	1.19	0.200	15	ppb
115-CH4486-A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-40	Copper	0.223	0.00200	1.3	ppm
115-CH4486-A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-40	Lead	ND	0.200	15	ppb
115-CH4486-B-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-41	Copper	0.200	0.00200	1.3	ppm
115-CH4486-B-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-41	Lead	0.530	0.200	15	ppb
115-CH4486-B-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-42	Copper	0.208	0.00200	1.3	ppm
115-CH4486-B-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-42	Lead	ND	0.200	15	ppb

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115-CH4494-NA-002-A	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-03	Copper	0.378	0.00200	1.3	ppm
115-CH4494-NA-002-A	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-03	Lead	3.52	0.200	15	ppb
115-CH4494-NA-002-B	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-04	Copper	0.520	0.00200	1.3	ppm
115-CH4494-NA-002-B	Kitchen Prep Sink	10/31/2018	11/2/2018	A8K0046-04	Lead	0.536	0.200	15	ppb
115-CH4495-N/A-002-A	Room 236	10/31/2018	11/2/2018	A8K0046-73	Copper	0.474	0.00200	1.3	ppm
115-CH4495-N/A-002-A	Room 236	10/31/2018	11/2/2018	A8K0046-73	Lead	15.9	0.200	15	ppb
115-CH4495-N/A-002-B	Room 236	10/31/2018	11/2/2018	A8K0046-74	Copper	0.515	0.00200	1.3	ppm
115-CH4495-N/A-002-B	Room 236	10/31/2018	11/2/2018	A8K0046-74	Lead	3.48	0.200	15	ppb
115-CH4497-A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-07	Copper	0.255	0.00200	1.3	ppm
115-CH4497-A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-07	Lead	1.46	0.200	15	ppb
115-CH4497-A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-08	Copper	0.0734	0.00200	1.3	ppm
115-CH4497-A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-08	Lead	ND	0.200	15	ppb
115-CH4497-B-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-09	Copper	0.165	0.00200	1.3	ppm
115-CH4497-B-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-09	Lead	2.41	0.200	15	ppb
115-CH4497-B-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-10	Copper	0.0732	0.00200	1.3	ppm
115-CH4497-B-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-10	Lead	ND	0.200	15	ppb
115-CH4500-A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-11	Copper	0.293	0.00200	1.3	ppm
115-CH4500-A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-11	Lead	3.06	0.200	15	ppb
115-CH4500-A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-12	Copper	0.433	0.00200	1.3	ppm
115-CH4500-A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-12	Lead	1.86	0.200	15	ppb

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115-CH4500-B-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-13	Copper	0.466	0.00200	1.3	ppm
115-CH4500-B-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-13	Lead	2.45	0.200	15	ppb
115-CH4500-B-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-14	Copper	0.574	0.00200	1.3	ppm
115-CH4500-B-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-14	Lead	0.435	0.200	15	ppb
115-CH4507-A-002-A	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-15	Copper	0.340	0.00200	1.3	ppm
115-CH4507-A-002-A	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-15	Lead	10.1	0.200	15	ppb
115-CH4507-A-002-B	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-16	Copper	0.0815	0.00200	1.3	ppm
115-CH4507-A-002-B	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-16	Lead	0.376	0.200	15	ppb
115-CH4507-B-002-A	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-17	Copper	0.0672	0.00200	1.3	ppm
115-CH4507-B-002-A	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-17	Lead	0.984	0.200	15	ppb
115-CH4507-B-002-B	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-18	Copper	0.0647	0.00200	1.3	ppm
115-CH4507-B-002-B	Gym Bubbler	10/31/2018	11/2/2018	A8K0046-18	Lead	0.452	0.200	15	ppb
115-CH4513-NA-002-A	Room C127	10/31/2018	11/2/2018	A8K0046-33	Copper	0.676	0.00200	1.3	ppm
115-CH4513-NA-002-A	Room C127	10/31/2018	11/2/2018	A8K0046-33	Lead	4.37	0.200	15	ppb
115-CH4513-NA-002-B	Room C127	10/31/2018	11/2/2018	A8K0046-34	Copper	0.476	0.00200	1.3	ppm
115-CH4513-NA-002-B	Room C127	10/31/2018	11/2/2018	A8K0046-34	Lead	0.617	0.200	15	ppb
115-CH4514-NA-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-23	Copper	0.431	0.00200	1.3	ppm
115-CH4514-NA-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-23	Lead	0.679	0.200	15	ppb
115-CH4514-NA-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-24	Copper	0.261	0.00200	1.3	ppm
115-CH4514-NA-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-24	Lead	ND	0.200	15	ppb

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115-CH4516-NA-002-A	Room C122	10/31/2018	11/2/2018	A8K0046-35RE1	Copper	1.69	0.0100	1.3	ppm
115-CH4516-NA-002-A	Room C122	10/31/2018	11/2/2018	A8K0046-35	Lead	1.64	0.200	15	ppb
115-CH4516-NA-002-B	Room C122	10/31/2018	11/2/2018	A8K0046-36	Copper	0.627	0.00200	1.3	ppm
115-CH4516-NA-002-B	Room C122	10/31/2018	11/2/2018	A8K0046-36	Lead	0.823	0.200	15	ppb
115-CH4517-N/A-002-A	Room G203	10/31/2018	11/2/2018	A8K0046-75RE1	Copper	0.940	0.0100	1.3	ppm
115-CH4517-N/A-002-A	Room G203	10/31/2018	11/2/2018	A8K0046-75	Lead	0.922	0.200	15	ppb
115-CH4517-N/A-002-B	Room G203	10/31/2018	11/2/2018	A8K0046-76RE1	Copper	1.07	0.0100	1.3	ppm
115-CH4517-N/A-002-B	Room G203	10/31/2018	11/2/2018	A8K0046-76	Lead	0.487	0.200	15	ppb
115-CH4519-NA-002-A	Room C139	10/31/2018	11/2/2018	A8K0046-25	Copper	0.721	0.00200	1.3	ppm
115-CH4519-NA-002-A	Room C139	10/31/2018	11/2/2018	A8K0046-25	Lead	5.46	0.200	15	ppb
115-CH4519-NA-002-B	Room C139	10/31/2018	11/2/2018	A8K0046-26	Copper	0.246	0.00200	1.3	ppm
115-CH4519-NA-002-B	Room C139	10/31/2018	11/2/2018	A8K0046-26	Lead	1.33	0.200	15	ppb
115-CH4524-NA-002-A	Girls Locker Room	10/31/2018	11/2/2018	A8K0046-21	Copper	0.309	0.00200	1.3	ppm
115-CH4524-NA-002-A	Girls Locker Room	10/31/2018	11/2/2018	A8K0046-21	Lead	0.783	0.200	15	ppb
115-CH4524-NA-002-B	Girls Locker Room	10/31/2018	11/2/2018	A8K0046-22RE1	Copper	1.03	0.0100	1.3	ppm
115-CH4524-NA-002-B	Girls Locker Room	10/31/2018	11/2/2018	A8K0046-22	Lead	0.389	0.200	15	ppb
115-CH4525-NA-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-37RE1	Copper	1.04	0.0100	1.3	ppm
115-CH4525-NA-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-37	Lead	8.84	0.200	15	ppb
115-CH4525-NA-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-38RE1	Copper	1.31	0.0100	1.3	ppm
115-CH4525-NA-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-38	Lead	5.12	0.200	15	ppb

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115-CH4526-NA-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-19	Copper	0.238	0.00200	1.3	ppm
115-CH4526-NA-002-A	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-19	Lead	3.40	0.200	15	ppb
115-CH4526-NA-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-20	Copper	0.481	0.00200	1.3	ppm
115-CH4526-NA-002-B	Hallway Bubbler	10/31/2018	11/2/2018	A8K0046-20	Lead	1.17	0.200	15	ppb
115-CH4530-NA-002-A	Room C138	10/31/2018	11/2/2018	A8K0046-29	Copper	0.732	0.00200	1.3	ppm
115-CH4530-NA-002-A	Room C138	10/31/2018	11/2/2018	A8K0046-29	Lead	9.30	0.200	15	ppb
115-CH4530-NA-002-B	Room C138	10/31/2018	11/2/2018	A8K0046-30	Copper	0.501	0.00200	1.3	ppm
115-CH4530-NA-002-B	Room C138	10/31/2018	11/2/2018	A8K0046-30	Lead	1.37	0.200	15	ppb
115-CH4531-N/A-002-A	Room E149	10/31/2018	11/2/2018	A8K0046-53	Copper	0.416	0.00200	1.3	ppm
115-CH4531-N/A-002-A	Room E149	10/31/2018	11/2/2018	A8K0046-53	Lead	0.675	0.200	15	ppb
115-CH4531-N/A-002-B	Room E149	10/31/2018	11/2/2018	A8K0046-54	Copper	0.544	0.00200	1.3	ppm
115-CH4531-N/A-002-B	Room E149	10/31/2018	11/2/2018	A8K0046-54	Lead	0.388	0.200	15	ppb
115-CH4533-NA-002-A	Room C112	10/31/2018	11/2/2018	A8K0046-31RE1	Copper	2.77	0.0100	1.3	ppm
115-CH4533-NA-002-A	Room C112	10/31/2018	11/2/2018	A8K0046-31	Lead	3.06	0.200	15	ppb
115-CH4533-NA-002-B	Room C112	10/31/2018	11/2/2018	A8K0046-32RE1	Copper	1.20	0.0100	1.3	ppm
115-CH4533-NA-002-B	Room C112	10/31/2018	11/2/2018	A8K0046-32	Lead	0.275	0.200	15	ppb
115-CH4534-N/A-002-A	Room E148	10/31/2018	11/2/2018	A8K0046-59	Copper	0.375	0.00200	1.3	ppm
115-CH4534-N/A-002-A	Room E148	10/31/2018	11/2/2018	A8K0046-59	Lead	3.79	0.200	15	ppb
115-CH4534-N/A-002-B	Room E148	10/31/2018	11/2/2018	A8K0046-60	Copper	0.211	0.00200	1.3	ppm
115-CH4534-N/A-002-B	Room E148	10/31/2018	11/2/2018	A8K0046-60RE1	Lead	1.28	0.200	15	ppb

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115-CH4536-NA-002-A	Room C111	10/31/2018	11/2/2018	A8K0046-27	Copper	0.746	0.00200	1.3	ppm
115-CH4536-NA-002-A	Room C111	10/31/2018	11/2/2018	A8K0046-27	Lead	3.69	0.200	15	ppb
115-CH4536-NA-002-B	Room C111	10/31/2018	11/2/2018	A8K0046-28	Copper	0.234	0.00200	1.3	ppm
115-CH4536-NA-002-B	Room C111	10/31/2018	11/2/2018	A8K0046-28	Lead	1.03	0.200	15	ppb
115-CH4537-N/A-002-A	Room E105	10/31/2018	11/2/2018	A8K0046-57	Copper	0.242	0.00200	1.3	ppm
115-CH4537-N/A-002-A	Room E105	10/31/2018	11/2/2018	A8K0046-57	Lead	1.48	0.200	15	ppb
115-CH4537-N/A-002-B	Room E105	10/31/2018	11/2/2018	A8K0046-58	Copper	0.236	0.00200	1.3	ppm
115-CH4537-N/A-002-B	Room E105	10/31/2018	11/2/2018	A8K0046-58	Lead	4.01	0.200	15	ppb
115-CH4539-N/A-002-A	Room D140	10/31/2018	11/2/2018	A8K0046-43RE1	Copper	1.30	0.0100	1.3	ppm
115-CH4539-N/A-002-A	Room D140	10/31/2018	11/2/2018	A8K0046-43	Lead	5.93	0.200	15	ppb
115-CH4539-N/A-002-B	Room D140	10/31/2018	11/2/2018	A8K0046-44	Copper	0.825	0.00200	1.3	ppm
115-CH4539-N/A-002-B	Room D140	10/31/2018	11/2/2018	A8K0046-44	Lead	5.22	0.200	15	ppb
115-CH4540-N/A-002-A	Room E102A	10/31/2018	11/2/2018	A8K0046-51RE1	Copper	2.66	0.0100	1.3	ppm
115-CH4540-N/A-002-A	Room E102A	10/31/2018	11/2/2018	A8K0046-51	Lead	3.29	0.200	15	ppb
115-CH4540-N/A-002-B	Room E102A	10/31/2018	11/2/2018	A8K0046-52	Copper	0.821	0.00200	1.3	ppm
115-CH4540-N/A-002-B	Room E102A	10/31/2018	11/2/2018	A8K0046-52	Lead	0.791	0.200	15	ppb
115-CH4542-N/A-002-A	Room D130	10/31/2018	11/2/2018	A8K0046-45RE1	Copper	2.29	0.0100	1.3	ppm
115-CH4542-N/A-002-A	Room D130	10/31/2018	11/2/2018	A8K0046-45	Lead	4.00	0.200	15	ppb
115-CH4542-N/A-002-B	Room D130	10/31/2018	11/2/2018	A8K0046-46RE1	Copper	1.71	0.0100	1.3	ppm
115-CH4542-N/A-002-B	Room D130	10/31/2018	11/2/2018	A8K0046-46	Lead	1.54	0.200	15	ppb

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115-CH4543-N/A-002-A	Room E103	10/31/2018	11/2/2018	A8K0046-55	Copper	0.684	0.00200	1.3	ppm
115-CH4543-N/A-002-A	Room E103	10/31/2018	11/2/2018	A8K0046-55	Lead	11.8	0.200	15	ppb
115-CH4543-N/A-002-B	Room E103	10/31/2018	11/2/2018	A8K0046-56RE1	Copper	1.96	0.0100	1.3	ppm
115-CH4543-N/A-002-B	Room E103	10/31/2018	11/2/2018	A8K0046-56	Lead	14.9	0.200	15	ppb
115-CH4546-N/A-002-A	Room E136	10/31/2018	11/2/2018	A8K0046-61	Copper	0.388	0.00200	1.3	ppm
115-CH4546-N/A-002-A	Room E136	10/31/2018	11/2/2018	A8K0046-61RE1	Lead	1.09	0.200	15	ppb
115-CH4546-N/A-002-B	Room E136	10/31/2018	11/2/2018	A8K0046-62	Copper	0.577	0.00200	1.3	ppm
115-CH4546-N/A-002-B	Room E136	10/31/2018	11/2/2018	A8K0046-62RE1	Lead	0.751	0.200	15	ppb
115-CH4549-N/A-002-A	Room E131	10/31/2018	11/2/2018	A8K0046-63	Copper	0.912	0.00200	1.3	ppm
115-CH4549-N/A-002-A	Room E131	10/31/2018	11/2/2018	A8K0046-63RE1	Lead	1.70	0.200	15	ppb
115-CH4549-N/A-002-B	Room E131	10/31/2018	11/2/2018	A8K0046-64	Copper	0.866	0.00200	1.3	ppm
115-CH4549-N/A-002-B	Room E131	10/31/2018	11/2/2018	A8K0046-64	Lead	1.03	0.200	15	ppb
115-CH4551-N/A-002-A	Room D101	10/31/2018	11/2/2018	A8K0046-47	Copper	0.461	0.00200	1.3	ppm
115-CH4551-N/A-002-A	Room D101	10/31/2018	11/2/2018	A8K0046-47	Lead	5.39	0.200	15	#N/A
115-CH4551-N/A-002-B	Room D101	10/31/2018	11/2/2018	A8K0046-48	Copper	0.714	0.00200	1.3	ppm
115-CH4551-N/A-002-B	Room D101	10/31/2018	11/2/2018	A8K0046-48	Lead	2.03	0.200	15	ppb
115-CH4552-N/A-002-A	Room E110	10/31/2018	11/2/2018	A8K0046-65	Copper	0.682	0.00200	1.3	ppm
115-CH4552-N/A-002-A	Room E110	10/31/2018	11/2/2018	A8K0046-65	Lead	4.36	0.200	15	ppb
115-CH4552-N/A-002-B	Room E110	10/31/2018	11/2/2018	A8K0046-66	Copper	0.327	0.00200	1.3	ppm
115-CH4552-N/A-002-B	Room E110	10/31/2018	11/2/2018	A8K0046-66	Lead	1.05	0.200	15	ppb

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115-CH4554-N/A-002-A	Room D107	10/31/2018	11/2/2018	A8K0046-49	Copper	0.930	0.00200	1.3	ppm
115-CH4554-N/A-002-A	Room D107	10/31/2018	11/2/2018	A8K0046-49	Lead	7.92	0.200	15	ppb
115-CH4554-N/A-002-B	Room D107	10/31/2018	11/2/2018	A8K0046-50	Copper	0.740	0.00200	1.3	ppm
115-CH4554-N/A-002-B	Room D107	10/31/2018	11/2/2018	A8K0046-50	Lead	3.69	0.200	15	ppb
115-CH4557-N/A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-67RE1	Copper	1.17	0.0100	1.3	ppm
115-CH4557-N/A-002-A	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-67	Lead	2.62	0.200	15	ppb
115-CH4557-N/A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-68	Copper	0.327	0.00200	1.3	ppm
115-CH4557-N/A-002-B	Hallway Bubblers	10/31/2018	11/2/2018	A8K0046-68	Lead	2.05	0.200	15	ppb
115-CH4558-N/A-002-A	Room E123	10/31/2018	11/2/2018	A8K0046-71RE1	Copper	6.24	0.100	1.3	ppm
115-CH4558-N/A-002-A	Room E123	10/31/2018	11/2/2018	A8K0046-71	Lead	11.5	0.200	15	ppb
115-CH4558-N/A-002-B	Room E123	10/31/2018	11/2/2018	A8K0046-72RE1	Copper	2.47	0.0200	1.3	ppm
115-CH4558-N/A-002-B	Room E123	10/31/2018	11/2/2018	A8K0046-72	Lead	13.8	0.200	15	ppb
115-CH4561-N/A-002-A	Room E116	10/31/2018	11/2/2018	A8K0046-69RE1	Copper	1.09	0.0100	1.3	ppm
115-CH4561-N/A-002-A	Room E116	10/31/2018	11/2/2018	A8K0046-69	Lead	11.5	0.200	15	ppb
115-CH4561-N/A-002-B	Room E116	10/31/2018	11/2/2018	A8K0046-70	Copper	0.348	0.00200	1.3	ppm
115-CH4561-N/A-002-B	Room E116	10/31/2018	11/2/2018	A8K0046-70	Lead	1.24	0.200	15	#N/A

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.

Analyzed by:

Reviewed by: PBS Engineering and Environmental