

Portland Public Schools
Lead and Copper Water Sampling Results
A (Initial) and B (Follow-Up) Sample Data
Benson High School

Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	PPS Action Level*	Units
115-4456-A-001A Bottle Fill across Rm 105	08/02/18 8:10 AM	08/07/18 7:58 PM	18017497	Lead	4	15	ppb
115-4456-A-001B Bottle Fill across Rm 105	08/02/18 8:10 AM	08/06/18 3:31 PM	18017495	Copper	0.1	1.3	ppm
115-4456-A-001B Bottle Fill across Rm 105	08/02/18 8:10 AM	08/06/18 3:31 PM	18017495	Lead	1	15	ppb
115-4456-B-001A Fountain across Rm 105	08/02/18 8:12 AM	08/06/18 3:33 PM	18017498	Copper	0.1	1.3	ppm
115-4456-B-001A Fountain across Rm 105	08/02/18 8:12 AM	08/06/18 3:33 PM	18017498	Lead	3	15	ppb
115-4456-B-001B Fountain across Rm 105	08/02/18 8:12 AM	08/06/18 3:34 PM	18017492	Copper	0.1	1.3	ppm
115-4456-B-001B Fountain across Rm 105	08/02/18 8:12 AM	08/06/18 3:34 PM	18017492	Lead	<1	15	ppb
115-4477-A-001A Outside Auditorium	08/02/18 8:20 AM	08/06/18 3:36 PM	18017496	Copper	0.4	1.3	ppm
115-4477-A-001A Outside Auditorium	08/02/18 8:20 AM	08/06/18 3:36 PM	18017496	Lead	1	15	ppb
115-4477-A-001B Outside Auditorium	08/02/18 8:20 AM	08/06/18 3:38 PM	18017493	Copper	0.6	1.3	ppm
115-4477-A-001B Outside Auditorium	08/02/18 8:20 AM	08/06/18 3:38 PM	18017493	Lead	<1	15	ppb
115-4474-A-001A Outside Auditorium	08/02/18 8:22 AM	08/06/18 3:40 PM	18017499	Copper	0.7	1.3	ppm
115-4474-A-001A Outside Auditorium	08/02/18 8:22 AM	08/06/18 3:40 PM	18017499	Lead	1	15	ppb
115-4474-A-001B Outside Auditorium	08/02/18 8:22 AM	08/06/18 3:42 PM	18017494	Copper	0.5	1.3	ppm
115-4474-A-001B Outside Auditorium	08/02/18 8:22 AM	08/06/18 3:42 PM	18017494	Lead	<1	15	ppb
115-4453-A-001A Next to Rm 116	08/02/18 8:39 AM	08/06/18 3:43 PM	18017505	Copper	0.2	1.3	ppm
115-4453-A-001A Next to Rm 116	08/02/18 8:39 AM	08/06/18 3:43 PM	18017505	Lead	2	15	ppb
115-4453-A-001B Next to Rm 116	08/02/18 8:39 AM	08/06/18 4:07 PM	18017506	Copper	0.1	1.3	ppm
115-4453-A-001B Next to Rm 116	08/02/18 8:39 AM	08/06/18 4:07 PM	18017506	Lead	<1	15	ppb
115-4510-A-001A Gym	08/02/18 8:50 AM	08/06/18 4:09 PM	18017504	Copper	0.4	1.3	ppm
115-4510-A-001A Gym	08/02/18 8:50 AM	08/06/18 4:09 PM	18017504	Lead	2	15	ppb
115-4510-A-001B Gym	08/02/18 8:50 AM	08/06/18 4:11 PM	18017503	Copper	0.5	1.3	ppm
115-4510-A-001B Gym	08/02/18 8:50 AM	08/06/18 4:11 PM	18017503	Lead	1	15	ppb
115-4510-B-001A Gym	08/02/18 8:52 AM	08/06/18 4:12 PM	18017502	Copper	0.4	1.3	ppm
115-4510-B-001A Gym	08/02/18 8:52 AM	08/06/18 4:12 PM	18017502	Lead	2	15	ppb
115-4510-B-001B Gym	08/02/18 8:52 AM	08/06/18 4:29 PM	18017500	Copper	0.5	1.3	ppm
115-4510-B-001B Gym	08/02/18 8:52 AM	08/06/18 4:29 PM	18017500	Lead	1	15	ppb
115-4511-A-001A Near Rm G-109	08/02/18 8:58 AM	08/06/18 7:48 PM	18017491	Copper	1.1	1.3	ppm
115-4511-A-001A Near Rm G-109	08/02/18 8:58 AM	08/06/18 4:31 PM	18017491	Lead	1	15	ppb
115-4511-A-001B Near Rm G-109	08/02/18 8:58 AM	08/06/18 4:32 PM	18017489	Copper	0.9	1.3	ppm
115-4511-A-001B Near Rm G-109	08/02/18 8:58 AM	08/06/18 4:32 PM	18017489	Lead	<1	15	ppb
115-4507-A-001A Bottle Filler Gym	08/02/18 9:12 AM	08/06/18 4:34 PM	18017487	Copper	0.5	1.3	ppm
115-4507-A-001A Bottle Filler Gym	08/02/18 9:12 AM	08/06/18 4:34 PM	18017487	Lead	23	15	ppb
115-4507-A-001B Bottle Filler Gym	08/02/18 9:12 AM	08/06/18 4:36 PM	18017507	Copper	0.2	1.3	ppm
115-4507-A-001B Bottle Filler Gym	08/02/18 9:12 AM	08/06/18 4:36 PM	18017507	Lead	2	15	ppb
115-4507-B-001A Fountain - Gym	08/02/18 9:14 AM	08/06/18 4:38 PM	18017486	Copper	0.2	1.3	ppm
115-4507-B-001A Fountain - Gym	08/02/18 9:14 AM	08/06/18 4:38 PM	18017486	Lead	2	15	ppb
115-4507-B-001B Fountain - Gym	08/02/18 9:14 AM	8/6/18 16:40	18017488	Copper	0.2	1.3	ppm
115-4507-B-001B Fountain - Gym	08/02/18 9:14 AM	08/06/18 4:40 PM	18017488	Lead	1	15	ppb
115-4498-A-001A Next to Rm 124	08/02/18 9:31 AM	08/06/18 4:41 PM	18017490	Copper	0.6	1.3	ppm
115-4498-A-001A Next to Rm 124	08/02/18 9:31 AM	08/06/18 4:41 PM	18017490	Lead	3	15	ppb
115-4498-A-001B Next to Rm 124	08/02/18 9:31 AM	08/06/18 4:52 PM	18017501	Copper	0.6	1.3	ppm
115-4498-A-001B Next to Rm 124	08/02/18 9:31 AM	08/06/18 4:52 PM	18017501	Lead	1	15	ppb
115-4525-A-001A Near Rm F102	08/02/18 9:49 AM	08/06/18 9:58 PM	18017508	Copper	1.3	1.3	ppm
115-4525-A-001A Near Rm F102	08/02/18 9:49 AM	08/06/18 4:54 PM	18017508	Lead	7	15	ppb
115-4525-A-001B Near Rm F102	08/02/18 9:49 AM	08/06/18 10:00 PM	18017509	Copper	1.8	1.3	ppm
115-4525-A-001B Near Rm F102	08/02/18 9:49 AM	08/06/18 4:56 PM	18017509	Lead	5	15	ppb
115-4528-A-001A Near Rm F103	08/02/18 9:58 AM	08/06/18 10:09 PM	18017510	Copper	1.0	1.3	ppm
115-4528-A-001A Near Rm F103	08/02/18 9:58 AM	08/06/18 4:58 PM	18017510	Lead	3	15	ppb
115-4528-A-001B Near Rm F103	08/02/18 9:58 AM	08/06/18 10:11 PM	18017511	Copper	1.6	1.3	ppm
115-4528-A-001B Near Rm F103	08/02/18 9:58 AM	08/06/18 4:59 PM	18017511	Lead	1	15	ppb
115-4504-A-001A Boiler Rm	08/02/18 10:15 AM	08/06/18 5:01 PM	18017512	Copper	0.3	1.3	ppm
115-4504-A-001A Boiler Rm	08/02/18 10:15 AM	08/06/18 5:01 PM	18017512	Lead	2	15	ppb
115-4504-A-001B Boiler Rm	08/02/18 10:15 AM	08/06/18 5:03 PM	18017513	Copper	0.1	1.3	ppm

Analyzed by: Pixis Labs

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

Reviewed by: TRC Environmental Corporation

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115-4504-A-001B Boiler Rm	08/02/18 10:15 AM	08/06/18 5:03 PM	18017513	Lead	<1	15	ppb
115-4564-A-001A Near Rm 25	08/02/18 10:30 AM	08/06/18 10:12 PM	18017514	Copper	1.3	1.3	ppm
115-4564-A-001A Near Rm 25	08/02/18 10:30 AM	08/06/18 5:05 PM	18017514	Lead	2	15	ppb
115-4564-A-001B Near Rm 25	08/02/18 10:30 AM	08/06/18 5:07 PM	18017515	Copper	0.8	1.3	ppm
115-4564-A-001B Near Rm 25	08/02/18 10:30 AM	08/06/18 5:07 PM	18017515	Lead	<1	15	ppb
115-4503-A-001A Near A202	08/02/18 10:50 AM	08/06/18 5:09 PM	18017516	Copper	0.7	1.3	ppm
115-4503-A-001A Near A202	08/02/18 10:50 AM	08/06/18 5:09 PM	18017516	Lead	5	15	ppb
115-4503-A-001B Near A202	08/02/18 10:50 AM	08/06/18 10:14 PM	18017517	Copper	1.0	1.3	ppm
115-4503-A-001B Near A202	08/02/18 10:50 AM	08/06/18 5:19 PM	18017517	Lead	<1	15	ppb
115-4503-B-001A Near A202	08/02/18 10:52 AM	08/06/18 5:21 PM	18017518	Copper	0.8	1.3	ppm
115-4503-B-001A Near A202	08/02/18 10:52 AM	08/06/18 5:21 PM	18017518	Lead	1	15	ppb
115-4503-B-001B Near A202	08/02/18 10:52 AM	08/06/18 5:23 PM	18017519	Copper	0.8	1.3	ppm
115-4503-B-001B Near A202	08/02/18 10:52 AM	08/06/18 5:23 PM	18017519	Lead	<1	15	ppb
115-4492-A-001A Near Rm 233	08/02/18 11:03 AM	08/06/18 5:25 PM	18017520	Copper	0.7	1.3	ppm
115-4492-A-001A Near Rm 233	08/02/18 11:03 AM	08/06/18 5:25 PM	18017520	Lead	1	15	ppb
115-4492-A-001B Near Rm 233	08/02/18 11:03 AM	08/06/18 5:27 PM	18017521	Copper	0.1	1.3	ppm
115-4492-A-001B Near Rm 233	08/02/18 11:03 AM	08/06/18 5:27 PM	18017521	Lead	<1	15	ppb
115-4506-A-001A Near Rm 203	08/02/18 11:08 AM	08/06/18 5:28 PM	18017522	Copper	0.1	1.3	ppm
115-4506-A-001A Near Rm 203	08/02/18 11:08 AM	08/06/18 5:28 PM	18017522	Lead	4	15	ppb
115-4506-A-001B Near Rm 203	08/02/18 11:08 AM	08/06/18 5:30 PM	18017523	Copper	<0.1	1.3	ppm
115-4506-A-001B Near Rm 203	08/02/18 11:08 AM	08/06/18 5:30 PM	18017523	Lead	<1	15	ppb
115-4509-A-001A Near Rm 206	08/02/18 11:15 AM	08/06/18 5:32 PM	18017524	Copper	0.2	1.3	ppm
115-4509-A-001A Near Rm 206	08/02/18 11:15 AM	08/06/18 5:32 PM	18017524	Lead	1	15	ppb
115-4509-A-001B Near Rm 206	08/02/18 11:15 AM	08/06/18 5:34 PM	18017525	Copper	0.1	1.3	ppm
115-4509-A-001B Near Rm 206	08/02/18 11:15 AM	08/06/18 5:34 PM	18017525	Lead	<1	15	ppb
115-4489-A-001A Near Rm 222	08/02/18 11:23 AM	08/06/18 5:36 PM	18017526	Copper	0.5	1.3	ppm
115-4489-A-001A Near Rm 222	08/02/18 11:23 AM	08/06/18 5:36 PM	18017526	Lead	9	15	ppb
115-4489-A-001B Near Rm 222	08/02/18 11:23 AM	08/06/18 5:48 PM	18017527	Copper	0.3	1.3	ppm
115-4489-A-001B Near Rm 222	08/02/18 11:23 AM	08/06/18 5:48 PM	18017527	Lead	<1	15	ppb
115-4483-A-001A Cafeteria	08/02/18 11:27 AM	08/06/18 10:20 PM	18017528	Copper	1.9	1.3	ppm
115-4483-A-001A Cafeteria	08/02/18 11:27 AM	08/06/18 5:50 PM	18017528	Lead	6	15	ppb
115-4483-A-001B Cafeteria	08/02/18 11:27 AM	08/07/18 6:49 PM	18017529	Copper	1.6	1.3	ppm
115-4483-A-001B Cafeteria	08/02/18 11:27 AM	08/06/18 5:52 PM	18017529	Lead	1	15	ppb
115-4480-A-001A Outside Cafeteria	08/02/18 11:30 AM	08/06/18 5:54 PM	18017530	Copper	0.5	1.3	ppm
115-4480-A-001A Outside Cafeteria	08/02/18 11:30 AM	08/06/18 5:54 PM	18017530	Lead	3	15	ppb
115-4480-A-001B Outside Cafeteria	08/02/18 11:30 AM	08/07/18 6:54 PM	18017531	Copper	1.3	1.3	ppm
115-4480-A-001B Outside Cafeteria	08/02/18 11:30 AM	08/06/18 6:01 PM	18017531	Lead	<1	15	ppb
115-4480-B-001A Outside Cafeteria	08/02/18 11:32 AM	08/06/18 6:03 PM	18017532	Copper	0.8	1.3	ppm
115-4480-B-001A Outside Cafeteria	08/02/18 11:32 AM	08/06/18 6:03 PM	18017532	Lead	2	15	ppb
115-4480-B-001B Outside Cafeteria	08/02/18 11:32 AM	08/06/18 6:50 PM	18017533	Copper	0.8	1.3	ppm
115-4480-B-001B Outside Cafeteria	08/02/18 11:32 AM	08/06/18 6:50 PM	18017533	Lead	<1	15	ppb
115-4532-A-001A Locker Rm	08/02/18 12:04 PM	08/06/18 8:53 PM	18017534	Copper	0.3	1.3	ppm
115-4532-A-001A Locker Rm	08/02/18 12:04 PM	08/06/18 8:53 PM	18017534	Lead	5	15	ppb
115-4532-A-001B Locker Rm	08/02/18 12:04 PM	08/06/18 9:22 PM	18017535	Copper	0.5	1.3	ppm
115-4532-A-001B Locker Rm	08/02/18 12:04 PM	08/06/18 9:22 PM	18017535	Lead	1	15	ppb
115-4520-A-001A Near Rm G8	08/02/18 12:14 PM	08/06/18 8:15 PM	18017536	Copper	0.3	1.3	ppm
115-4520-A-001A Near Rm G8	08/02/18 12:14 PM	08/06/18 8:15 PM	18017536	Lead	7	15	ppb
115-4520-A-001B Near Rm G8	08/02/18 12:14 PM	08/06/18 8:55 PM	18017537	Copper	0.5	1.3	ppm
115-4520-A-001B Near Rm G8	08/02/18 12:14 PM	08/06/18 8:55 PM	18017537	Lead	3	15	ppb
115-4512-A-001A Locker Rm	08/02/18 12:22 PM	08/06/18 8:56 PM	18017538	Copper	0.3	1.3	ppm
115-4512-A-001A Locker Rm	08/02/18 12:22 PM	08/06/18 8:56 PM	18017538	Lead	11	15	ppb
115-4512-A-001B Locker Rm	08/02/18 12:22 PM	08/06/18 8:58 PM	18017539	Copper	0.2	1.3	ppm

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Lead and Copper Water Sampling Results
A (Initial) and B (Follow-Up) Sample Data
Benson High School**

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115-4512-A-001B Locker Rm	08/02/18 12:22 PM	08/06/18 8:58 PM	18017539	Lead	2	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.