

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

Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	PPS Action Level*	Units
141-2684-A-003A Commons 133 (Food Prep	10/05/18 7:54 AM	10/10/18 8:41 PM	18025747	Copper	0.3	1.3	ppm
141-2684-A-003A Commons 133 (Food Prep	10/05/18 7:54 AM	10/10/18 8:41 PM	18025747	Lead	14	15	ppb
141-2684-A-003B Commons 133 (Food Prep Faucet)	10/05/18 7:54 AM	10/11/18 11:54 AM	18025748	Copper	0.2	1.3	ppm
141-2684-A-003B Commons 133 (Food Prep Faucet)	10/05/18 7:54 AM	10/11/18 11:54 AM	18025748	Lead	1	15	ppb
141-2682-A-003A Commons 139c (Food Prep	10/05/18 8:03 AM	10/10/18 8:47 PM	18025749	Copper	0.3	1.3	ppm
141-2682-A-003A Commons 139c (Food Prep	10/05/18 8:03 AM	10/10/18 8:47 PM	18025749	Lead	13	15	ppb
141-2682-A-003B Commons 139c (Food Prep	10/05/18 8:03 AM	10/10/18 8:50 PM	18025750	Copper	0.3	1.3	ppm
141-2682-A-003B Commons 139c (Food Prep	10/05/18 8:03 AM	10/10/18 8:50 PM	18025750	Lead	1	15	ppb
141-2735-A-003A Commons 209 (Food Prep	10/05/18 7:07 AM	10/10/18 8:54 PM	18025751	Copper	0.5	1.3	ppm
141-2735-A-003A Commons 209 (Food Prep	10/05/18 7:07 AM	10/10/18 8:54 PM	18025751	Lead	31	15	ppb
141-2735-A-003B Commons 209 (Food Prep Faucet)	10/05/18 7:07 AM	10/10/18 8:57 PM	18025752	Copper	0.1	1.3	ppm
141-2735-A-003B Commons 209 (Food Prep Faucet)	10/05/18 7:07 AM	10/10/18 8:57 PM	18025752	Lead	2	15	ppb
141-2735-B-003A Commons 209 (Bubbler)	10/05/18 7:08 AM	10/10/18 9:00 PM	18025753	Copper	0.2	1.3	ppm
141-2735-B-003A Commons 209 (Bubbler)	10/05/18 7:08 AM	10/10/18 9:00 PM	18025753	Lead	16	15	ppb
141-2735-B-003B Commons 209 (Bubbler)	10/05/18 7:08 AM	10/10/18 9:03 PM	18025754	Copper	< 0.1	1.3	ppm
141-2735-B-003B Commons 209 (Bubbler)	10/05/18 7:08 AM	10/10/18 9:03 PM	18025754	Lead	4	15	ppb
141-3529-A-003A Commons 101 (Food Prep	10/05/18 7:45 AM	10/10/18 9:06 PM	18025755	Copper	0.4	1.3	ppm
141-3529-A-003A Commons 101 (Food Prep	10/05/18 7:45 AM	10/10/18 9:06 PM	18025755	Lead	16	15	ppb
141-3529-A-003B Commons 101 (Food Prep Faucet)	10/05/18 7:45 AM	10/10/18 9:28 PM	18025756	Copper	0.2	1.3	ppm
141-3529-A-003B Commons 101 (Food Prep Faucet)	10/05/18 7:45 AM	10/10/18 9:28 PM	18025756	Lead	1	15	ppb
141-2676-B-003A Classroom 132 (Bubbler)	10/05/18 8:11 AM	10/10/18 9:31 PM	18025757	Copper	1.2	1.3	ppm
141-2676-B-003A Classroom 132 (Bubbler)	10/05/18 8:11 AM	10/10/18 9:31 PM	18025757	Lead	20	15	ppb
141-2676-B-003B Classroom 132 (Bubbler)	10/05/18 8:11 AM	10/10/18 9:34 PM	18025758	Copper	0.6	1.3	ppm
141-2676-B-003B Classroom 132 (Bubbler)	10/05/18 8:11 AM	10/10/18 9:34 PM	18025758	Lead	5	15	ppb
141-2677-B-003A Classroom 223 (Bubbler)	10/05/18 6:40 AM	10/10/18 9:37 PM	18025759	Copper	0.6	1.3	ppm
141-2677-B-003A Classroom 223 (Bubbler)	10/05/18 6:40 AM	10/10/18 9:37 PM	18025759	Lead	21	15	ppb
141-2677-B-003B Classroom 223 (Bubbler)	10/05/18 6:40 AM	10/10/18 9:40 PM	18025760	Copper	0.4	1.3	ppm
141-2677-B-003B Classroom 223 (Bubbler)	10/05/18 6:40 AM	10/10/18 9:40 PM	18025760	Lead	6	15	ppb
141-2679-B-003A Classroom 145 (Bubbler)	10/05/18 8:19 AM	10/10/18 9:44 PM	18025761	Copper	0.8	1.3	ppm
141-2679-B-003A Classroom 145 (Bubbler)	10/05/18 8:19 AM	10/10/18 9:44 PM	18025761	Lead	11	15	ppb
141-2679-B-003B Classroom 145 (Bubbler)	10/05/18 8:19 AM	10/10/18 9:47 PM	18025762	Copper	0.3	1.3	ppm
141-2679-B-003B Classroom 145 (Bubbler)	10/05/18 8:19 AM	10/10/18 9:47 PM	18025762	Lead	3	15	ppb
141-2680-B-003A Classroom 225 (Bubbler)	10/05/18 6:37 AM	10/10/18 9:50 PM	18025763	Copper	0.6	1.3	ppm
141-2680-B-003A Classroom 225 (Bubbler)	10/05/18 6:37 AM	10/10/18 9:50 PM	18025763	Lead	4	15	ppb
141-2680-B-003B Classroom 225 (Bubbler)	10/05/18 6:37 AM	10/10/18 9:53 PM	18025764	Copper	0.6	1.3	ppm
141-2680-B-003B Classroom 225 (Bubbler)	10/05/18 6:37 AM	10/10/18 9:53 PM	18025764	Lead	< 1	15	ppb
141-2681-B-003A Classroom 124 (Bubbler)	10/05/18 7:49 AM	10/10/18 9:56 PM	18025765	Copper	1.1	1.3	ppm
141-2681-B-003A Classroom 124 (Bubbler)	10/05/18 7:49 AM	10/10/18 9:56 PM	18025765	Lead	9	15	ppb
141-2681-B-003B Classroom 124 (Bubbler)	10/05/18 7:49 AM	10/10/18 10:19 PM	18025766	Copper	0.8	1.3	ppm
141-2681-B-003B Classroom 124 (Bubbler)	10/05/18 7:49 AM	10/10/18 10:19 PM	18025766	Lead	4	15	ppb
141-2686-B-003A Classroom 222 (Bubbler)	10/05/18 6:47 AM	10/10/18 10:22 PM	18025767	Copper	0.6	1.3	ppm
141-2686-B-003A Classroom 222 (Bubbler)	10/05/18 6:47 AM	10/10/18 10:22 PM	18025767	Lead	6	15	ppb
141-2686-B-003B Classroom 222 (Bubbler)	10/05/18 6:47 AM	10/10/18 10:25 PM	18025768	Copper	0.4	1.3	ppm
141-2686-B-003B Classroom 222 (Bubbler)	10/05/18 6:47 AM	10/10/18 10:25 PM	18025768	Lead	2	15	ppb
141-2688-B-003A Classroom 227 (Bubbler)	10/05/18 6:34 AM	10/10/18 10:28 PM	18025769	Copper	0.7	1.3	ppm
141-2688-B-003A Classroom 227 (Bubbler)	10/05/18 6:34 AM	10/10/18 10:28 PM	18025769	Lead	9	15	ppb
141-2688-B-003B Classroom 227 (Bubbler)	10/05/18 6:34 AM	10/10/18 10:31 PM	18025770	Copper	0.6	1.3	ppm
141-2688-B-003B Classroom 227 (Bubbler)	10/05/18 6:34 AM	10/10/18 10:31 PM	18025770	Lead	2	15	ppb
141-2689-B-003A Classroom 220 (Bubbler)	10/05/18 6:52 AM	10/10/18 10:35 PM	18025771	Copper	0.8	1.3	ppm
141-2689-B-003A Classroom 220 (Bubbler)	10/05/18 6:52 AM	10/10/18 10:35 PM	18025771	Lead	13	15	ppb
141-2689-B-003B Classroom 220 (Bubbler)	10/05/18 6:52 AM	10/10/18 10:38 PM	18025772	Copper	1.0	1.3	ppm
141-2689-B-003B Classroom 220 (Bubbler)	10/05/18 6:52 AM	10/10/18 10:38 PM	18025772	Lead	3	15	ppb
141-2690-B-003A Classroom 128 (Bubbler)	10/05/18 7:58 AM	10/10/18 10:41 PM	18025773	Copper	0.7	1.3	ppm
141-2690-B-003A Classroom 128 (Bubbler)	10/05/18 7:58 AM	10/10/18 10:41 PM	18025773	Lead	18	15	ppb

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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Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	PPS Action Level*	Units
141-2690-B-003B Classroom 128 (Bubbler)	10/05/18 7:58 AM	10/10/18 10:44 PM	18025774	Copper	0.4	1.3	ppm
141-2690-B-003B Classroom 128 (Bubbler)	10/05/18 7:58 AM	10/10/18 10:44 PM	18025774	Lead	4	15	ppb
141-2691-B-003A Classroom 232 (Bubbler)	10/05/18 6:27 AM	10/10/18 10:47 PM	18025775	Copper	0.9	1.3	ppm
141-2691-B-003A Classroom 232 (Bubbler)	10/05/18 6:27 AM	10/10/18 10:47 PM	18025775	Lead	< 1	15	ppb
141-2691-B-003B Classroom 232 (Bubbler)	10/05/18 6:27 AM	10/10/18 11:10 PM	18025776	Copper	0.3	1.3	ppm
141-2691-B-003B Classroom 232 (Bubbler)	10/05/18 6:27 AM	10/10/18 11:10 PM	18025776	Lead	< 1	15	ppb
141-2694-B-003A Classroom 230 (Bubbler)	10/05/18 6:30 AM	10/10/18 11:13 PM	18025777	Copper	0.8	1.3	ppm
141-2694-B-003A Classroom 230 (Bubbler)	10/05/18 6:30 AM	10/10/18 11:13 PM	18025777	Lead	3	15	ppb
141-2694-B-003B Classroom 230 (Bubbler)	10/05/18 6:30 AM	10/10/18 11:16 PM	18025778	Copper	0.2	1.3	ppm
141-2694-B-003B Classroom 230 (Bubbler)	10/05/18 6:30 AM	10/10/18 11:16 PM	18025778	Lead	< 1	15	ppb
141-2695-B-003A Classroom 214 (Bubbler)	10/05/18 6:56 AM	10/10/18 11:19 PM	18025779	Copper	0.9	1.3	ppm
141-2695-B-003A Classroom 214 (Bubbler)	10/05/18 6:56 AM	10/10/18 11:19 PM	18025779	Lead	18	15	ppb
141-2695-B-003B Classroom 214 (Bubbler)	10/05/18 6:56 AM	10/10/18 11:22 PM	18025780	Copper	0.7	1.3	ppm
141-2695-B-003B Classroom 214 (Bubbler)	10/05/18 6:56 AM	10/10/18 11:22 PM	18025780	Lead	4	15	ppb
141-2696-B-003A Classroom 139 (Bubbler)	10/05/18 8:14 AM	10/10/18 11:26 PM	18025781	Copper	0.4	1.3	ppm
141-2696-B-003A Classroom 139 (Bubbler)	10/05/18 8:14 AM	10/10/18 11:26 PM	18025781	Lead	15	15	ppb
141-2696-B-003B Classroom 139 (Bubbler)	10/05/18 8:14 AM	10/10/18 11:29 PM	18025782	Copper	0.2	1.3	ppm
141-2696-B-003B Classroom 139 (Bubbler)	10/05/18 8:14 AM	10/10/18 11:29 PM	18025782	Lead	4	15	ppb
141-2699-B-003A Classroom 130 (Bubbler)	10/05/18 8:08 AM	10/10/18 11:32 PM	18025783	Copper	0.4	1.3	ppm
141-2699-B-003A Classroom 130 (Bubbler)	10/05/18 8:08 AM	10/10/18 11:32 PM	18025783	Lead	8	15	ppb
141-2699-B-003B Classroom 130 (Bubbler)	10/05/18 8:08 AM	10/10/18 11:35 PM	18025784	Copper	0.3	1.3	ppm
141-2699-B-003B Classroom 130 (Bubbler)	10/05/18 8:08 AM	10/10/18 11:35 PM	18025784	Lead	2	15	ppb
141-2729-B-003A Classroom 212 (Bubbler)	10/05/18 7:00 AM	10/10/18 11:38 PM	18025785	Copper	0.8	1.3	ppm
141-2729-B-003A Classroom 212 (Bubbler)	10/05/18 7:00 AM	10/10/18 11:38 PM	18025785	Lead	5	15	ppb
141-2729-B-003B Classroom 212 (Bubbler)	10/05/18 7:00 AM	10/11/18 12:00 AM	18025786	Copper	0.6	1.3	ppm
141-2729-B-003B Classroom 212 (Bubbler)	10/05/18 7:00 AM	10/11/18 12:00 AM	18025786	Lead	1	15	ppb
141-2732-B-003A Classroom 210 (Bubbler)	10/05/18 7:03 AM	10/11/18 12:03 AM	18025787	Copper	0.5	1.3	ppm
141-2732-B-003A Classroom 210 (Bubbler)	10/05/18 7:03 AM	10/11/18 12:03 AM	18025787	Lead	8	15	ppb
141-2732-B-003B Classroom 210 (Bubbler)	10/05/18 7:03 AM	10/11/18 12:07 AM	18025788	Copper	0.4	1.3	ppm
141-2732-B-003B Classroom 210 (Bubbler)	10/05/18 7:03 AM	10/11/18 12:07 AM	18025788	Lead	2	15	ppb
141-2738-B-003A Classroom 206 (Bubbler)	10/05/18 7:12 AM	10/11/18 12:10 AM	18025789	Copper	0.6	1.3	ppm
141-2738-B-003A Classroom 206 (Bubbler)	10/05/18 7:12 AM	10/11/18 12:10 AM	18025789	Lead	7	15	ppb
141-2738-B-003B Classroom 206 (Bubbler)	10/05/18 7:12 AM	10/11/18 12:13 AM	18025790	Copper	0.3	1.3	ppm
141-2738-B-003B Classroom 206 (Bubbler)	10/05/18 7:12 AM	10/11/18 12:13 AM	18025790	Lead	2	15	ppb
141-2741-B-003A Classroom 204 (Bubbler)	10/05/18 7:16 AM	10/11/18 12:16 AM	18025791	Copper	0.4	1.3	ppm
141-2741-B-003A Classroom 204 (Bubbler)	10/05/18 7:16 AM	10/11/18 12:16 AM	18025791	Lead	27	15	ppb
141-2741-B-003B Classroom 204 (Bubbler)	10/05/18 7:16 AM	10/11/18 12:19 AM	18025792	Copper	0.2	1.3	ppm
141-2741-B-003B Classroom 204 (Bubbler)	10/05/18 7:16 AM	10/11/18 12:19 AM	18025792	Lead	13	15	ppb
141-2747-B-003A Classroom 201 (Bubbler)	10/05/18 7:25 AM	10/11/18 12:22 AM	18025793	Copper	0.5	1.3	ppm
141-2747-B-003A Classroom 201 (Bubbler)	10/05/18 7:25 AM	10/11/18 12:22 AM	18025793	Lead	6	15	ppb
141-2747-B-003B Classroom 201 (Bubbler)	10/05/18 7:25 AM	10/11/18 12:25 AM	18025794	Copper	0.4	1.3	ppm
141-2747-B-003B Classroom 201 (Bubbler)	10/05/18 7:25 AM	10/11/18 12:25 AM	18025794	Lead	2	15	ppb
141-2750-B-003A Classroom 203 (Bubbler)	10/05/18 7:21 AM	10/11/18 12:29 AM	18025795	Copper	0.7	1.3	ppm
141-2750-B-003A Classroom 203 (Bubbler)	10/05/18 7:21 AM	10/11/18 12:29 AM	18025795	Lead	10	15	ppb
141-2750-B-003B Classroom 203 (Bubbler)	10/05/18 7:21 AM	10/11/18 12:51 AM	18025796	Copper	0.5	1.3	ppm
141-2750-B-003B Classroom 203 (Bubbler)	10/05/18 7:21 AM	10/11/18 12:51 AM	18025796	Lead	3	15	ppb
141-3517-B-003A Classroom 101 (Bubbler)	10/05/18 7:42 AM	10/11/18 12:54 AM	18025797	Copper	1.3	1.3	ppm
141-3517-B-003A Classroom 101 (Bubbler)	10/05/18 7:42 AM	10/11/18 12:54 AM	18025797	Lead	9	15	ppb
141-3517-B-003B Classroom 101 (Bubbler)	10/05/18 7:42 AM	10/11/18 12:57 AM	18025798	Copper	1.5	1.3	ppm
141-3517-B-003B Classroom 101 (Bubbler)	10/05/18 7:42 AM	10/11/18 12:57 AM	18025798	Lead	5	15	ppb
141-3520-B-003A Classroom 100 (Bubbler)	10/05/18 7:38 AM	10/11/18 1:00 AM	18025799	Copper	1.5	1.3	ppm
141-3520-B-003A Classroom 100 (Bubbler)	10/05/18 7:38 AM	10/11/18 1:00 AM	18025799	Lead	23	15	ppb

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

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Boise-Eliot Elementary School

Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	PPS Action Level*	Units
141-3520-B-003B Classroom 100 (Bubbler)	10/05/18 7:38 AM	10/11/18 1:03 AM	18025800	Copper	0.8	1.3	ppm
141-3520-B-003B Classroom 100 (Bubbler)	10/05/18 7:38 AM	10/11/18 1:03 AM	18025800	Lead	6	15	ppb
141-3523-B-003A Classroom 102 (Bubbler)	10/05/18 7:32 AM	10/11/18 1:06 AM	18025801	Copper	0.8	1.3	ppm
141-3523-B-003A Classroom 102 (Bubbler)	10/05/18 7:32 AM	10/11/18 1:06 AM	18025801	Lead	16	15	ppb
141-3523-B-003B Classroom 102 (Bubbler)	10/05/18 7:32 AM	10/11/18 1:10 AM	18025802	Copper	0.5	1.3	ppm
141-3523-B-003B Classroom 102 (Bubbler)	10/05/18 7:32 AM	10/11/18 1:10 AM	18025802	Lead	5	15	ppb
141-3526-B-003A Classroom 104 (Bubbler)	10/05/18 7:35 AM	10/11/18 1:13 AM	18025803	Copper	0.8	1.3	ppm
141-3526-B-003A Classroom 104 (Bubbler)	10/05/18 7:35 AM	10/11/18 1:13 AM	18025803	Lead	14	15	ppb
141-3526-B-003B Classroom 104 (Bubbler)	10/05/18 7:35 AM	10/11/18 1:16 AM	18025804	Copper	0.3	1.3	ppm
141-3526-B-003B Classroom 104 (Bubbler)	10/05/18 7:35 AM	10/11/18 1:16 AM	18025804	Lead	3	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.