

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

Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	PPS Action Level*	Units
156-2784-A-001A Rm 205 Bubbler	08/17/18 7:42 AM	08/20/18 12:04 PM	18019615	Copper	0.3	1.3	ppm
156-2784-A-001A Rm 205 Bubbler	08/17/18 7:42 AM	08/20/18 12:04 PM	18019615	Lead	2	15	ppb
156-2784-A-001B Rm 205 Bubbler	08/17/18 7:42 AM	08/20/18 12:06 PM	18019617	Copper	0.3	1.3	ppm
156-2784-A-001B Rm 205 Bubbler	08/17/18 7:42 AM	08/20/18 12:06 PM	18019617	Lead	< 1	15	ppb
156-2787-A-001A Rm 207 Bubbler	08/17/18 7:50 AM	08/20/18 12:09 PM	18019618	Copper	< 0.1	1.3	ppm
156-2787-A-001A Rm 207 Bubbler	08/17/18 7:50 AM	08/20/18 12:09 PM	18019618	Lead	9	15	ppb
156-2784-A-001B Rm 207 Bubbler	08/17/18 7:50 AM	08/20/18 12:11 PM	18019619	Copper	< 0.1	1.3	ppm
156-2784-A-001B Rm 207 Bubbler	08/17/18 7:50 AM	08/20/18 12:11 PM	18019619	Lead	1	15	ppb
156-2793-A-001A Rm 209 Bubbler	08/17/18 7:58 AM	08/20/18 12:27 PM	18019620	Copper	< 0.1	1.3	ppm
156-2793-A-001A Rm 209 Bubbler	08/17/18 7:58 AM	08/20/18 12:27 PM	18019620	Lead	6	15	ppb
156-2793-A-001B Rm 209 Bubbler	08/17/18 7:58 AM	08/20/18 12:29 PM	18019621	Copper	< 0.1	1.3	ppm
156-2793-A-001B Rm 209 Bubbler	08/17/18 7:58 AM	08/20/18 12:29 PM	18019621	Lead	2	15	ppb
156-2796-A-001A Rm 210 Bubbler	08/17/18 8:03 AM	08/20/18 3:10 PM	18019622	Copper	0.9	1.3	ppm
156-2796-A-001A Rm 210 Bubbler	08/17/18 8:03 AM	08/20/18 12:31 PM	18019622	Lead	12	15	ppb
156-2796-A-001B Rm 210 Bubbler	08/17/18 8:03 AM	08/20/18 3:12 PM	18019623	Copper	1.0	1.3	ppm
156-2796-A-001B Rm 210 Bubbler	08/17/18 8:03 AM	08/20/18 12:34 PM	18019623	Lead	3	15	ppb
156-2802-A-001A Rm 212 Bubbler	08/17/18 8:09 AM	08/20/18 3:14 PM	18019624	Copper	1.2	1.3	ppm
156-2802-A-001A Rm 212 Bubbler	08/17/18 8:09 AM	08/20/18 12:36 PM	18019624	Lead	17	15	ppb
156-2802-A-001B Rm 212 Bubbler	08/17/18 8:09 AM	08/20/18 3:17 PM	18019625	Copper	1.0	1.3	ppm
156-2802-A-001B Rm 212 Bubbler	08/17/18 8:09 AM	08/20/18 12:38 PM	18019625	Lead	3	15	ppb
156-2805-A-001A Rm 507 Bubbler	08/17/18 8:16 AM	08/20/18 12:41 PM	18019626	Copper	< 0.1	1.3	ppm
156-2805-A-001A Rm 507 Bubbler	08/17/18 8:16 AM	08/20/18 12:41 PM	18019626	Lead	36	15	ppb
156-2805-A-001B Rm 507 Bubbler	08/17/18 8:16 AM	08/20/18 12:43 PM	18019627	Copper	< 0.1	1.3	ppm
156-2805-A-001B Rm 507 Bubbler	08/17/18 8:16 AM	08/20/18 12:43 PM	18019627	Lead	7	15	ppb
156-2808-A-001A Rm 508 Bubbler	08/17/18 8:24 AM	08/20/18 12:45 PM	18019629	Copper	0.8	1.3	ppm
156-2808-A-001A Rm 508 Bubbler	08/17/18 8:24 AM	08/20/18 12:45 PM	18019629	Lead	19	15	ppb
156-2808-A-001B Rm 508 Bubbler	08/17/18 8:24 AM	08/20/18 3:26 PM	18019630	Copper	1.2	1.3	ppm
156-2808-A-001B Rm 508 Bubbler	08/17/18 8:24 AM	08/20/18 12:47 PM	18019630	Lead	5	15	ppb
156-2785-A-001A Rm 505 Bubbler	08/17/18 8:43 AM	08/20/18 3:28 PM	18019631	Copper	1.9	1.3	ppm
156-2785-A-001A Rm 505 Bubbler	08/17/18 8:43 AM	08/20/18 1:04 PM	18019631	Lead	12	15	ppb
156-2785-A-001B Rm 505 Bubbler	08/17/18 8:43 AM	08/20/18 3:31 PM	18019632	Copper	1.7	1.3	ppm
156-2785-A-001B Rm 505 Bubbler	08/17/18 8:43 AM	08/20/18 1:06 PM	18019632	Lead	3	15	ppb
156-2788-A-001A Rm 503 Bubbler	08/17/18 8:51 AM	08/20/18 3:33 PM	18019633	Copper	1.6	1.3	ppm
156-2788-A-001A Rm 503 Bubbler	08/17/18 8:51 AM	08/20/18 1:08 PM	18019633	Lead	16	15	ppb
156-2788-A-001B Rm 503 Bubbler	08/17/18 8:51 AM	08/20/18 3:35 PM	18019634	Copper	1.4	1.3	ppm
156-2788-A-001B Rm 503 Bubbler	08/17/18 8:51 AM	08/20/18 1:10 PM	18019634	Lead	3	15	ppb
156-2791-A-001A Rm 504 Bubbler	08/17/18 8:57 AM	08/20/18 3:38 PM	18019635	Copper	1.7	1.3	ppm
156-2791-A-001A Rm 504 Bubbler	08/17/18 8:57 AM	08/20/18 1:13 PM	18019635	Lead	85	15	ppb
156-2791-A-001B Rm 504 Bubbler	08/17/18 8:57 AM	08/20/18 3:40 PM	18019636	Copper	1.4	1.3	ppm
156-2791-A-001B Rm 504 Bubbler	08/17/18 8:57 AM	08/20/18 1:15 PM	18019636	Lead	5	15	ppb
156-2794-A-001A Rm 502 Bubbler	08/17/18 9:05 AM	08/20/18 1:17 PM	18019637	Copper	0.8	1.3	ppm
156-2794-A-001A Rm 502 Bubbler	08/17/18 9:05 AM	08/20/18 1:17 PM	18019637	Lead	18	15	ppb
156-2794-A-001B Rm 502 Bubbler	08/17/18 9:05 AM	08/20/18 3:42 PM	18019638	Copper	1.2	1.3	ppm
156-2794-A-001B Rm 502 Bubbler	08/17/18 9:05 AM	08/20/18 1:20 PM	18019638	Lead	6	15	ppb
156-2797-A-001A Rm 501 Bubbler	08/17/18 9:12 AM	08/20/18 3:45 PM	18019639	Copper	1.7	1.3	ppm
156-2797-A-001A Rm 501 Bubbler	08/17/18 9:12 AM	08/20/18 1:22 PM	18019639	Lead	12	15	ppb
156-2797-A-001B Rm 501 Bubbler	08/17/18 9:12 AM	08/20/18 3:47 PM	18019640	Copper	1.6	1.3	ppm
156-2797-A-001B Rm 501 Bubbler	08/17/18 9:12 AM	08/20/18 1:24 PM	18019640	Lead	3	15	ppb
156-2800-A-001A Rm 417 Bubbler	08/17/18 9:17 AM	08/20/18 1:38 PM	18019641	Copper	0.8	1.3	ppm
156-2800-A-001A Rm 417 Bubbler	08/17/18 9:17 AM	08/20/18 1:38 PM	18019641	Lead	21	15	ppb
156-2800-A-001B Rm 417 Bubbler	08/17/18 9:17 AM	08/20/18 1:40 PM	18019642	Copper	< 0.1	1.3	ppm
156-2800-A-001B Rm 417 Bubbler	08/17/18 9:17 AM	08/20/18 1:40 PM	18019642	Lead	3	15	ppb
156-2803-A-001A Rm 415 Bubbler	08/17/18 9:22 AM	08/20/18 1:43 PM	18019643	Copper	< 0.1	1.3	ppm
156-2803-A-001A Rm 415 Bubbler	08/17/18 9:22 AM	08/20/18 1:43 PM	18019643	Lead	6	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
156-2803-A-001B Rm 415 Bubbler	08/17/18 9:22 AM	08/20/18 1:45 PM	18019644	Copper	< 0.1	1.3	ppm
156-2803-A-001B Rm 415 Bubbler	08/17/18 9:22 AM	08/20/18 1:45 PM	18019644	Lead	2	15	ppb
156-2806-A-001A Rm 413 Bubbler	08/17/18 9:28 AM	08/20/18 1:47 PM	18019645	Copper	< 0.1	1.3	ppm
156-2806-A-001A Rm 413 Bubbler	08/17/18 9:28 AM	08/20/18 1:47 PM	18019645	Lead	8	15	ppb
156-2806-A-001B Rm 413 Bubbler	08/17/18 9:28 AM	08/20/18 1:49 PM	18019646	Copper	< 0.1	1.3	ppm
156-2806-A-001B Rm 413 Bubbler	08/17/18 9:28 AM	08/20/18 1:49 PM	18019646	Lead	2	15	ppb
156-2837-A-001A Rm 405 Bubbler	08/17/18 9:33 AM	08/20/18 1:52 PM	18019647	Copper	< 0.1	1.3	ppm
156-2837-A-001A Rm 405 Bubbler	08/17/18 9:33 AM	08/20/18 1:52 PM	18019647	Lead	12	15	ppb
156-2837-A-001B Rm 405 Bubbler	08/17/18 9:33 AM	08/20/18 1:54 PM	18019648	Copper	< 0.1	1.3	ppm
156-2837-A-001B Rm 405 Bubbler	08/17/18 9:33 AM	08/20/18 1:54 PM	18019648	Lead	4	15	ppb
156-2840-A-001A Rm 403 Bubbler	08/17/18 9:38 AM	08/20/18 1:56 PM	18019649	Copper	< 0.1	1.3	ppm
156-2840-A-001A Rm 403 Bubbler	08/17/18 9:38 AM	08/20/18 1:56 PM	18019649	Lead	5	15	ppb
156-2840-A-001B Rm 403 Bubbler	08/17/18 9:38 AM	08/20/18 1:58 PM	18019650	Copper	< 0.1	1.3	ppm
156-2840-A-001B Rm 403 Bubbler	08/17/18 9:38 AM	08/20/18 1:58 PM	18019650	Lead	4	15	ppb
156-2843-A-001A Rm 404 Bubbler	08/17/18 9:43 AM	08/20/18 2:15 PM	18019651	Copper	< 0.1	1.3	ppm
156-2843-A-001A Rm 404 Bubbler	08/17/18 9:43 AM	08/20/18 2:15 PM	18019651	Lead	8	15	ppb
156-2843-A-001B Rm 404 Bubbler	08/17/18 9:43 AM	08/20/18 2:17 PM	18019652	Copper	< 0.1	1.3	ppm
156-2843-A-001B Rm 404 Bubbler	08/17/18 9:43 AM	08/20/18 2:17 PM	18019652	Lead	2	15	ppb
156-2846-A-001A Rm 102 Bubbler	08/17/18 9:49 AM	08/20/18 4:03 PM	18019653	Copper	0.9	1.3	ppm
156-2846-A-001A Rm 102 Bubbler	08/17/18 9:49 AM	08/20/18 2:19 PM	18019653	Lead	24	15	ppb
156-2846-A-001B Rm 102 Bubbler	08/17/18 9:49 AM	08/20/18 4:06 PM	18019654	Copper	1.2	1.3	ppm
156-2846-A-001B Rm 102 Bubbler	08/17/18 9:49 AM	08/20/18 2:21 PM	18019654	Lead	3	15	ppb
156-2852-A-001A Rm 303 Bubbler	08/17/18 9:55 AM	08/20/18 2:24 PM	18019655	Copper	0.4	1.3	ppm
156-2852-A-001A Rm 303 Bubbler	08/17/18 9:55 AM	08/20/18 2:24 PM	18019655	Lead	140	15	ppb
156-2852-A-001B Rm 303 Bubbler	08/17/18 9:55 AM	08/20/18 2:26 PM	18019656	Copper	0.8	1.3	ppm
156-2852-A-001B Rm 303 Bubbler	08/17/18 9:55 AM	08/20/18 2:26 PM	18019656	Lead	14	15	ppb
156-2855-A-001A Rm 305 Bubbler	08/17/18 10:00 AM	08/20/18 2:28 PM	18019657	Copper	0.6	1.3	ppm
156-2855-A-001A Rm 305 Bubbler	08/17/18 10:00 AM	08/20/18 2:28 PM	18019657	Lead	75	15	ppb
156-2855-A-001B Rm 305 Bubbler	08/17/18 10:00 AM	08/20/18 4:13 PM	18019658	Copper	1.1	1.3	ppm
156-2855-A-001B Rm 305 Bubbler	08/17/18 10:00 AM	08/20/18 2:31 PM	18019658	Lead	12	15	ppb
156-2858-A-001A Rm 307 Bubbler	08/17/18 10:05 AM	08/20/18 2:33 PM	18019659	Copper	< 0.1	1.3	ppm
156-2858-A-001A Rm 307 Bubbler	08/17/18 10:05 AM	08/20/18 2:33 PM	18019659	Lead	3	15	ppb
156-2858-A-001B Rm 307 Bubbler	08/17/18 10:05 AM	08/20/18 2:35 PM	18019660	Copper	< 0.1	1.3	ppm
156-2858-A-001B Rm 307 Bubbler	08/17/18 10:05 AM	08/20/18 2:35 PM	18019660	Lead	1	15	ppb
156-2861-A-001A Rm 309 Bubbler	08/17/18 10:10 AM	08/20/18 2:51 PM	18019661	Copper	< 0.1	1.3	ppm
156-2861-A-001A Rm 309 Bubbler	08/17/18 10:10 AM	08/20/18 2:51 PM	18019661	Lead	2	15	ppb
156-2861-A-001B Rm 309 Bubbler	08/17/18 10:10 AM	08/20/18 2:54 PM	18019662	Copper	< 0.1	1.3	ppm
156-2861-A-001B Rm 309 Bubbler	08/17/18 10:10 AM	08/20/18 2:54 PM	18019662	Lead	< 1	15	ppb
156-2844-A-001A Rm 313 Bubbler	08/17/18 10:16 AM	08/20/18 2:56 PM	18019663	Copper	0.3	1.3	ppm
156-2844-A-001A Rm 313 Bubbler	08/17/18 10:16 AM	08/20/18 2:56 PM	18019663	Lead	28	15	ppb
156-2844-A-001B Rm 313 Bubbler	08/17/18 10:16 AM	08/20/18 2:58 PM	18019664	Copper	< 0.1	1.3	ppm
156-2844-A-001B Rm 313 Bubbler	08/17/18 10:16 AM	08/20/18 2:58 PM	18019664	Lead	14	15	ppb
156-2792-A-001A Rm 124 Food Prep Faucet	08/17/18 10:26 AM	08/20/18 3:01 PM	18019665	Copper	0.4	1.3	ppm
156-2792-A-001A Rm 124 Food Prep Faucet	08/17/18 10:26 AM	08/20/18 3:01 PM	18019665	Lead	12	15	ppb
156-2792-A-001B Rm 124 Food Prep Faucet	08/17/18 10:26 AM	08/20/18 3:03 PM	18019666	Copper	0.4	1.3	ppm
156-2792-A-001B Rm 124 Food Prep Faucet	08/17/18 10:26 AM	08/20/18 3:03 PM	18019666	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.