

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
269-CH1186-A-001-A	Hallway Bubbler	8/14/2018	8/18/2018	1808692-01A	Copper	0.0694	0.0000259	1.3	ppm
269-CH1186-A-001-A	Hallway Bubbler	8/14/2018	8/20/2018	1808692-01A	Lead	209	0.0523	15	ppb
269-CH1186-A-001-B	Hallway Bubbler	8/14/2018	8/18/2018	1808692-02A	Copper	0.00379	0.0000259	1.3	ppm
269-CH1186-A-001-B	Hallway Bubbler	8/14/2018	8/18/2018	1808692-02A	Lead	44.4	0.0523	15	ppb
269-CH1186-B-001-A	Hallway Bubbler	8/14/2018	8/18/2018	1808692-03A	Copper	0.0257	0.0000259	1.3	ppm
269-CH1186-B-001-A	Hallway Bubbler	8/14/2018	8/18/2018	1808692-03A	Lead	49.3	0.0523	15	ppb
269-CH1186-B-001-B	Hallway Bubbler	8/14/2018	8/18/2018	1808692-04A	Copper	0.00237	0.0000259	1.3	ppm
269-CH1186-B-001-B	Hallway Bubbler	8/14/2018	8/18/2018	1808692-04A	Lead	4.82	0.0523	15	ppb
269-CH1274-N/A-001-A	Hallway by 101	8/14/2018	8/18/2018	1808692-05A	Copper	0.0823	0.0000259	1.3	ppm
269-CH1274-N/A-001-A	Hallway by 101	8/14/2018	8/18/2018	1808692-05A	Lead	56.2	0.0523	15	ppb
269-CH1274-N/A-001-B	Hallway by 101	8/14/2018	8/18/2018	1808692-06A	Copper	0.0260	0.0000259	1.3	ppm
269-CH1274-N/A-001-B	Hallway by 101	8/14/2018	8/18/2018	1808692-06A	Lead	3.9	0.0523	15	ppb
269-CH1277-N/A-001-A	Hallway by Café	8/14/2018	8/18/2018	1808692-07A	Copper	0.00868	0.0000259	1.3	ppm
269-CH1277-N/A-001-A	Hallway by Café	8/14/2018	8/18/2018	1808692-07A	Lead	41.7	0.0523	15	ppb
269-CH1277-N/A-001-B	Hallway by Café	8/14/2018	8/18/2018	1808692-08A	Copper	0.00273	0.0000259	1.3	ppm
269-CH1277-N/A-001-B	Hallway by Café	8/14/2018	8/18/2018	1808692-08A	Lead	6.47	0.0523	15	ppb

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Reviewed by: PBS Engineering and Environmental

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

269-CH1290-N/A-001-A	Kitchen Prep	8/14/2018	8/18/2018	1808692-09A	Copper	0.0779	0.0000259	1.3	ppm
269-CH1290-N/A-001-A	Kitchen Prep	8/14/2018	8/18/2018	1808692-09A	Lead	24.6	0.0523	15	ppb
269-CH1290-N/A-001-B	Kitchen Prep	8/14/2018	8/18/2018	1808692-10A	Copper	0.0188	0.0000259	1.3	ppm
269-CH1290-N/A-001-B	Kitchen Prep	8/14/2018	8/18/2018	1808692-10A	Lead	3.98	0.0523	15	ppb
269-CH1293-A-001-A	Kitchen Prep	8/14/2018	8/18/2018	1808692-11A	Copper	0.0364	0.0000259	1.3	ppm
269-CH1293-A-001-A	Kitchen Prep	8/14/2018	8/18/2018	1808692-11A	Lead	29	0.0523	15	ppb
269-CH1293A-001-B	Kitchen Prep	8/14/2018	8/18/2018	1808692-12A	Copper	0.00402	0.0000259	1.3	ppm
269-CH1293A-001-B	Kitchen Prep	8/14/2018	8/18/2018	1808692-12A	Lead	3.27	0.0523	15	ppb
269-CH1293-B-001-A	Kitchen Prep	8/14/2018	8/18/2018	1808692-13A	Copper	0.0393	0.0000259	1.3	ppm
269-CH1293-B-001-A	Kitchen Prep	8/14/2018	8/18/2018	1808692-13A	Lead	3.05	0.0523	15	ppb
269-CH1293-B-001-B	Kitchen Prep	8/14/2018	8/18/2018	1808692-14A	Copper	0.00369	0.0000259	1.3	ppm
269-CH1293-B-001-B	Kitchen Prep	8/14/2018	8/18/2018	1808692-14A	Lead	2.48	0.0523	15	ppb
269-CH1280-A-001-A	Hallway by 108	8/14/2018	8/17/2018	1808692-15A	Copper	0.0288	0.0000259	1.3	ppm
269-CH1280-A-001-A	Hallway by 108	8/14/2018	8/17/2018	1808692-15A	Lead	18.7	0.0523	15	ppb
269-CH1280-A-001-B	Hallway by 108	8/14/2018	8/17/2018	1808692-16A	Copper	0.00261	0.0000259	1.3	ppm
269-CH1280-A-001-B	Hallway by 108	8/14/2018	8/17/2018	1808692-16A	Lead	3.01	0.0523	15	ppb
269-CH1280-B-001-A	Hallway by 108	8/14/2018	8/17/2018	1808692-17A	Copper	0.0187	0.0000259	1.3	ppm
269-CH1280-B-001-A	Hallway by 108	8/14/2018	8/17/2018	1808692-17A	Lead	4.92	0.0523	15	ppb
269-CH1280-B-001-B	Hallway by 108	8/14/2018	8/17/2018	1808692-18A	Copper	0.00297	0.0000259	1.3	ppm
269-CH1280-B-001-B	Hallway by 108	8/14/2018	8/17/2018	1808692-18A	Lead	2.17	0.0523	15	ppb

269-CH1278-N/A-001-A	By 206	8/14/2018	8/17/2018	1808692-19A	Copper	0.171	0.0000259	1.3	ppm
269-CH1278-N/A-001-A	By 206	8/14/2018	8/17/2018	1808692-19A	Lead	52.1	0.0523	15	ppb
269-CH1278-N/A-001-B	By 206	8/14/2018	8/17/2018	1808692-20A	Copper	0.0125	0.0000259	1.3	ppm
269-CH1278-N/A-001-B	By 206	8/14/2018	8/17/2018	1808692-20A	Lead	76	0.0523	15	ppb
269-CH-1279-A-001-A	By 205	8/14/2018	8/17/2018	1808692-21A	Copper	0.107	0.0000259	1.3	ppm
269-CH-1279-A-001-A	By 205	8/14/2018	8/17/2018	1808692-21A	Lead	56.6	0.0523	15	ppb
269-CH-1279-A-001-B	By 205	8/14/2018	8/17/2018	1808692-22A	Copper	0.00848	0.0000259	1.3	ppm
269-CH-1279-A-001-B	By 205	8/14/2018	8/17/2018	1808692-22A	Lead	8.23	0.0523	15	ppb
269-CH-1279-B-001-A	By 205	8/14/2018	8/17/2018	1808692-23A	Copper	0.0339	0.0000259	1.3	ppm
269-CH-1279-B-001-A	By 205	8/14/2018	8/17/2018	1808692-23A	Lead	5.49	0.0523	15	ppb
269-CH-1279-B-001-B	By 205	8/14/2018	8/17/2018	1808692-24A	Copper	0.00578	0.0000259	1.3	ppm
269-CH-1279-B-001-B	By 205	8/14/2018	8/17/2018	1808692-24A	Lead	3.37	0.0523	15	ppb
269-CH1292-N/A-001-A	By 202	8/14/2018	8/17/2018	1808692-25A	Copper	0.00747	0.0000259	1.3	ppm
269-CH1292-N/A-001-A	By 202	8/14/2018	8/17/2018	1808692-25A	Lead	70.5	0.0523	15	ppb
269-CH1292-N/A-001-B	By 202	8/14/2018	8/17/2018	1808692-26A	Copper	0.00346	0.0000259	1.3	ppm
269-CH1292-N/A-001-B	By 202	8/14/2018	8/17/2018	1808692-26A	Lead	11.6	0.0523	15	ppb
269-CH1284-N/A-001-A	By 210	8/14/2018	8/17/2018	1808692-27A	Copper	0.0257	0.0000259	1.3	ppm
269-CH1284-N/A-001-A	By 210	8/14/2018	8/17/2018	1808692-27A	Lead	62.1	0.0523	15	ppb
269-CH1284-N/A-001-B	By 210	8/14/2018	8/18/2018	1808692-28A	Copper	0.00286	0.0000259	1.3	ppm
269-CH1284-N/A-001-B	By 210	8/14/2018	8/18/2018	1808692-28A	Lead	9.33	0.0523	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.

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