

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
257-CH3711-N/A-001-A	Kitchen Prep	8/8/2018	8/10/2018	1808408-01A	Copper	0.250	0.0000259	1.3	ppm
257-CH3711-N/A-001-A	Kitchen Prep	8/8/2018	8/10/2018	1808408-01A	Lead	3.64	0.00523	15	ppb
257-CH3711-N/A-001-B	Kitchen Prep	8/8/2018	8/10/2018	1808408-02A	Copper	0.334	0.0000259	1.3	ppm
257-CH3711-N/A-001-B	Kitchen Prep	8/8/2018	8/10/2018	1808408-02A	Lead	0.81	0.00523	15	ppb
257-CH3708-N/A-001-A	Kitchen Prep	8/8/2018	8/10/2018	1808408-03A	Copper	0.130	0.0000259	1.3	ppm
257-CH3708-N/A-001-A	Kitchen Prep	8/8/2018	8/10/2018	1808408-03A	Lead	4.66	0.00523	15	ppb
257-CH3708-N/A-001-B	Kitchen Prep	8/8/2018	8/10/2018	1808408-04A	Copper	0.313	0.0000259	1.3	ppm
257-CH3708-N/A-001-B	Kitchen Prep	8/8/2018	8/10/2018	1808408-04A	Lead	0.21	0.00523	15	ppb
257-CH3713-A-001-A	By 106	8/8/2018	8/10/2018	1808408-05A	Copper	0.990	0.0000259	1.3	ppm
257-CH3713-A-001-A	By 106	8/8/2018	8/10/2018	1808408-05A	Lead	8.88	0.00523	15	ppb
257-CH3713-A-001-B	By 106	8/8/2018	8/10/2018	1808408-06A	Copper	0.792	0.0000259	1.3	ppm
257-CH3713-A-001-B	By 106	8/8/2018	8/10/2018	1808408-06A	Lead	0.29	0.00523	15	ppb
257-CH3713-B-001-A	By 106	8/8/2018	8/10/2018	1808408-07A	Copper	0.570	0.0000259	1.3	ppm
257-CH3713-B-001-A	By 106	8/8/2018	8/10/2018	1808408-07A	Lead	2.73	0.00523	15	ppb
257-CH3713-B-001-B	By 106	8/8/2018	8/10/2018	1808408-08A	Copper	0.208	0.0000259	1.3	ppm
257-CH3713-B-001-B	By 106	8/8/2018	8/10/2018	1808408-08A	Lead	0.44	0.00523	15	ppb

Analyzed by:

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

Reviewed by: PBS Engineering and Environmental

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257-CH3710-N/A-001-A	106	8/8/2018	8/10/2018	1808408-09A	Copper	0.613	0.0000259	1.3	ppm
257-CH3710-N/A-001-A	106	8/8/2018	8/10/2018	1808408-09A	Lead	8.67	0.00523	15	ppb
257-CH3710-N/A-001-B	106	8/8/2018	8/10/2018	1808408-10A	Copper	0.261	0.0000259	1.3	ppm
257-CH3710-N/A-001-B	106	8/8/2018	8/10/2018	1808408-10A	Lead	0.69	0.00523	15	ppb
257-CH3721-A-001-A	By 116	8/8/2018	8/10/2018	1808408-11A	Copper	1.12	0.0000259	1.3	ppm
257-CH3721-A-001-A	By 116	8/8/2018	8/10/2018	1808408-11A	Lead	7.13	0.00523	15	ppb
257-CH3721-A-001-B	By 116	8/8/2018	8/10/2018	1808408-12A	Copper	0.977	0.0000259	1.3	ppm
257-CH3721-A-001-B	By 116	8/8/2018	8/10/2018	1808408-12A	Lead	0.46	0.00523	15	ppb
257-CH3721-B-001-A	By 116	8/8/2018	8/10/2018	1808408-13A	Copper	0.894	0.0000259	1.3	ppm
257-CH3721-B-001-A	By 116	8/8/2018	8/10/2018	1808408-13A	Lead	1.59	0.00523	15	ppb
257-CH3721-B-001-B	By 116	8/8/2018	8/10/2018	1808408-14A	Copper	0.655	0.0000259	1.3	ppm
257-CH3721-B-001-B	By 116	8/8/2018	8/10/2018	1808408-14A	Lead	0.43	0.00523	15	ppb
257-CH3718-N/A-001-A	Gym	8/8/2018	8/10/2018	1808408-15A	Copper	0.771	0.0000259	1.3	ppm
257-CH3718-N/A-001-A	Gym	8/8/2018	8/10/2018	1808408-15A	Lead	2.25	0.00523	15	ppb
257-CH3718-N/A-001-B	Gym	8/8/2018	8/10/2018	1808408-16A	Copper	0.736	0.0000259	1.3	ppm
257-CH3718-N/A-001-B	Gym	8/8/2018	8/10/2018	1808408-16A	Lead	0.33	0.00523	15	ppb
257-CH3715-N/A-001-A	Gym	8/8/2018	8/10/2018	1808408-17A	Copper	1.42	0.0000259	1.3	ppm
257-CH3715-N/A-001-A	Gym	8/8/2018	8/10/2018	1808408-17A	Lead	5.45	0.00523	15	ppb
257-CH3715-N/A-001-B	Gym	8/8/2018	8/10/2018	1808408-18A	Copper	1.38	0.0000259	1.3	ppm
257-CH3715-N/A-001-B	Gym	8/8/2018	8/10/2018	1808408-18A	Lead	2.13	0.00523	15	ppb

Analyzed by:

257-CH3724-A-001-A	By 127	8/8/2018	8/15/2018	1808408-19A	Copper	3.48	0.0000259	1.3	ppm
257-CH3724-A-001-A	By 127	8/8/2018	8/14/2018	1808408-19A	Lead	2.46	0.00523	15	ppb
257-CH3724-A-001-B	By 127	8/8/2018	8/10/2018	1808408-20A	Copper	1.01	0.0000259	1.3	ppm
257-CH3724-A-001-B	By 127	8/8/2018	8/10/2018	1808408-20A	Lead	ND	0.00523	15	ppb
257-CH3724-B-001-A	By 127	8/8/2018	8/10/2018	1808408-21A	Copper	0.771	0.0000259	1.3	ppm
257-CH3724-B-001-A	By 127	8/8/2018	8/10/2018	1808408-21A	Lead	0.17	0.00523	15	ppb
257-CH3724-B-001-B	By 127	8/8/2018	8/10/2018	1808408-22A	Copper	0.489	0.0000259	1.3	ppm
257-CH3724-B-001-B	By 127	8/8/2018	8/10/2018	1808408-22A	Lead	ND	0.00523	15	ppb
257-CH3809-N/A-001-A	Room 20	8/8/2018	8/10/2018	1808408-23A	Copper	0.968	0.0000259	1.3	ppm
257-CH3809-N/A-001-A	Room 20	8/8/2018	8/10/2018	1808408-23A	Lead	11.6	0.00523	15	ppb
257-CH3809-N/A-001-B	Room 20	8/8/2018	8/10/2018	1808408-24A	Copper	0.572	0.0000259	1.3	ppm
257-CH3809-N/A-001-B	Room 20	8/8/2018	8/10/2018	1808408-24A	Lead	3.22	0.00523	15	ppb
257-CH3824-A-001-A	By 217	8/8/2018	8/10/2018	1808408-25A	Copper	0.934	0.0000259	1.3	ppm
257-CH3824-A-001-A	By 217	8/8/2018	8/10/2018	1808408-25A	Lead	7.52	0.00523	15	ppb
257-CH3824-A-001-B	By 217	8/8/2018	8/10/2018	1808408-26A	Copper	0.470	0.0000259	1.3	ppm
257-CH3824-A-001-B	By 217	8/8/2018	8/10/2018	1808408-26A	Lead	0.63	0.00523	15	ppb
257-CH3824-B-001-A	By 217	8/8/2018	8/10/2018	1808408-27A	Copper	0.614	0.0000259	1.3	ppm
257-CH3824-B-001-A	By 217	8/8/2018	8/10/2018	1808408-27A	Lead	3.66	0.00523	15	ppb
257-CH3824-B-001-B	By 217	8/8/2018	8/10/2018	1808408-28A	Copper	0.385	0.0000259	1.3	ppm
257-CH3824-B-001-B	By 217	8/8/2018	8/10/2018	1808408-28A	Lead	0.57	0.00523	15	ppb

Analyzed by:

257-CH3821-A-001-A	By 225	8/8/2018	8/10/2018	1808408-29A	Copper	0.700	0.0000259	1.3	ppm
257-CH3821-A-001-A	By 225	8/8/2018	8/10/2018	1808408-29A	Lead	7.19	0.00523	15	ppb
257-CH3821-A-001-B	By 225	8/8/2018	8/10/2018	1808408-30A	Copper	0.396	0.0000259	1.3	ppm
257-CH3821-A-001-B	By 225	8/8/2018	8/10/2018	1808408-30A	Lead	1.06	0.00523	15	ppb
257-CH3821-B-001-A	By 225	8/8/2018	8/10/2018	1808408-31A	Copper	0.411	0.0000259	1.3	ppm
257-CH3821-B-001-A	By 225	8/8/2018	8/10/2018	1808408-31A	Lead	2.37	0.00523	15	ppb
257-CH3821-B-001-B	By 225	8/8/2018	8/10/2018	1808408-32A	Copper	0.261	0.0000259	1.3	ppm
257-CH3821-B-001-B	By 225	8/8/2018	8/10/2018	1808408-32A	Lead	0.95	0.00523	15	ppb
257-CH3812-A-001-A	By 212 A	8/8/2018	8/10/2018	1808408-33A	Copper	0.997	0.0000259	1.3	ppm
257-CH3812-A-001-A	By 212 A	8/8/2018	8/10/2018	1808408-33A	Lead	22.9	0.00523	15	ppb
257-CH3812-A-001-B	By 212 A	8/8/2018	8/10/2018	1808408-34A	Copper	0.296	0.0000259	1.3	ppm
257-CH3812-A-001-B	By 212 A	8/8/2018	8/10/2018	1808408-34A	Lead	2.82	0.00523	15	ppb
257-CH3812-B-001-A	By 212 A	8/8/2018	8/10/2018	1808408-35A	Copper	0.251	0.0000259	1.3	ppm
257-CH3812-B-001-A	By 212 A	8/8/2018	8/10/2018	1808408-35A	Lead	3.87	0.00523	15	ppb
257-CH3812-B-001-B	By 212 A	8/8/2018	8/10/2018	1808408-36A	Copper	0.176	0.0000259	1.3	ppm
257-CH3812-B-001-B	By 212 A	8/8/2018	8/10/2018	1808408-36A	Lead	1.86	0.00523	15	ppb
257-CH3717-N/A-001-A	By Room 3	8/8/2018	8/10/2018	1808408-37A	Copper	1.07	0.0000259	1.3	ppm
257-CH3717-N/A-001-A	By Room 3	8/8/2018	8/10/2018	1808408-37A	Lead	1.3	0.00523	15	ppb
257-CH3717-N/A-001-B	By Room 3	8/8/2018	8/10/2018	1808408-38A	Copper	0.664	0.0000259	1.3	ppm
257-CH3717-N/A-001-B	By Room 3	8/8/2018	8/10/2018	1808408-38A	Lead	0.31	0.00523	15	ppb

Analyzed by:

257-CH3720-N/A-001-A	By Room 3	8/8/2018	8/10/2018	1808408-39A	Copper	0.696	0.0000259	1.3	ppm
257-CH3720-N/A-001-A	By Room 3	8/8/2018	8/10/2018	1808408-39A	Lead	1.56	0.00523	15	ppb
257-CH3720-N/A-001-B	By Room 3	8/8/2018	8/10/2018	1808408-40A	Copper	0.518	0.0000259	1.3	ppm
257-CH3720-N/A-001-B	By Room 3	8/8/2018	8/10/2018	1808408-40A	Lead	0.25	0.00523	15	ppb
257-CH3714-N/A-001-A	By Room 2	8/8/2018	8/10/2018	1808408-41A	Copper	0.718	0.0000259	1.3	ppm
257-CH3714-N/A-001-A	By Room 2	8/8/2018	8/10/2018	1808408-41A	Lead	6.03	0.00523	15	ppb
257-CH3714-N/A-001-B	By Room 2	8/8/2018	8/10/2018	1808408-42A	Copper	0.635	0.0000259	1.3	ppm
257-CH3714-N/A-001-B	By Room 2	8/8/2018	8/10/2018	1808408-42A	Lead	0.8	0.00523	15	ppb
257-CH3723-N/A-001-A	Room 3	8/8/2018	8/10/2018	1808408-43A	Copper	1.24	0.0000259	1.3	ppm
257-CH3723-N/A-001-A	Room 3	8/8/2018	8/10/2018	1808408-43A	Lead	7.76	0.00523	15	ppb
257-CH3723-N/A-001-B	Room 3	8/8/2018	8/10/2018	1808408-44A	Copper	1.26	0.0000259	1.3	ppm
257-CH3723-N/A-001-B	Room 3	8/8/2018	8/10/2018	1808408-44A	Lead	1.94	0.00523	15	ppb
257-CH3726-N/A-001-A	Room 9	8/8/2018	8/10/2018	1808408-45A	Copper	1.79	0.0000259	1.3	ppm
257-CH3726-N/A-001-A	Room 9	8/8/2018	8/10/2018	1808408-45A	Lead	31.4	0.00523	15	ppb
257-CH3726-N/A-001-B	Room 9	8/8/2018	8/10/2018	1808408-46A	Copper	0.777	0.0000259	1.3	ppm
257-CH3726-N/A-001-B	Room 9	8/8/2018	8/10/2018	1808408-46A	Lead	5.87	0.00523	15	ppb
257-CH3703-N/A-001-A	Room 8	8/8/2018	8/10/2018	1808408-47A	Copper	1.18	0.0000259	1.3	ppm
257-CH3703-N/A-001-A	Room 8	8/8/2018	8/10/2018	1808408-47A	Lead	10.7	0.00523	15	ppb
257-CH3703-N/A-001-B	Room 8	8/8/2018	8/10/2018	1808408-48A	Copper	0.663	0.0000259	1.3	ppm
257-CH3703-N/A-001-B	Room 8	8/8/2018	8/10/2018	1808408-48A	Lead	2.95	0.00523	15	ppb

Analyzed by:

257-CH3706-N/A-001-A	Art Room	8/8/2018	8/10/2018	1808408-49A	Copper	1.10	0.0000259	1.3	ppm
257-CH3706-N/A-001-A	Art Room	8/8/2018	8/10/2018	1808408-49A	Lead	6	0.00523	15	ppb
257-CH3706-N/A-001-B	Art Room	8/8/2018	8/10/2018	1808408-50A	Copper	1.17	0.0000259	1.3	ppm
257-CH3706-N/A-001-B	Art Room	8/8/2018	8/10/2018	1808408-50A	Lead	1.73	0.00523	15	ppb
257-CH3709-N/A-001-A	Room 100	8/8/2018	8/10/2018	1808408-51A	Copper	0.812	0.0000259	1.3	ppm
257-CH3709-N/A-001-A	Room 100	8/8/2018	8/10/2018	1808408-51A	Lead	4.65	0.00523	15	ppb
257-CH3709-N/A-001-B	Room 100	8/8/2018	8/10/2018	1808408-52A	Copper	1.10	0.0000259	1.3	ppm
257-CH3709-N/A-001-B	Room 100	8/8/2018	8/10/2018	1808408-52A	Lead	2.15	0.00523	15	ppb
257-CH3712-N/A-001-A	Multi-Purpose Room	8/8/2018	8/10/2018	1808408-53A	Copper	1.17	0.0000259	1.3	ppm
257-CH3712-N/A-001-A	Multi-Purpose Room	8/8/2018	8/10/2018	1808408-53A	Lead	7.43	0.00523	15	ppb
257-CH3712-N/A-001-B	Multi-Purpose Room	8/8/2018	8/14/2018	1808408-54A	Copper	0.803	0.0000259	1.3	ppm
257-CH3712-N/A-001-B	Multi-Purpose Room	8/8/2018	8/14/2018	1808408-54A	Lead	6.83	0.00523	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.

Analyzed by: