

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
239CH-1370-A-001-A	Near CR 1	8/16/2018	8/21/2018	1808842-01A	Copper	0.0249	0.0000259	1.3	ppm
239CH-1370-A-001-A	Near CR 1	8/16/2018	8/21/2018	1808842-01A	Lead	7.84	0.00523	15	ppb
239CH-1370-A-001-B	Near CR 1	8/16/2018	8/21/2018	1808842-02A	Copper	0.00540	0.0000259	1.3	ppm
239CH-1370-A-001-B	Near CR 1	8/16/2018	8/21/2018	1808842-02A	Lead	2.56	0.00523	15	ppb
239CH-1370-B-001-A	Near CR 1	8/16/2018	8/21/2018	1808842-03A	Copper	0.0277	0.0000259	1.3	ppm
239CH-1370-B-001-A	Near CR 1	8/16/2018	8/21/2018	1808842-03A	Lead	2.91	0.00523	15	ppb
239CH-1370-B-001-B	Near CR 1	8/16/2018	8/21/2018	1808842-04A	Copper	0.00395	0.0000259	1.3	ppm
239CH-1370-B-001-B	Near CR 1	8/16/2018	8/21/2018	1808842-04A	Lead	0.954	0.00523	15	ppb
239CH-1375-A-001-A	Kitchen	8/16/2018	8/21/2018	1808842-05A	Copper	0.219	0.0000259	1.3	ppm
239CH-1375-A-001-A	Kitchen	8/16/2018	8/21/2018	1808842-05A	Lead	68.8	0.00523	15	ppb
239CH-1375-A-001-B	Kitchen	8/16/2018	8/21/2018	1808842-06A	Copper	0.0234	0.0000259	1.3	ppm
239CH-1375-A-001-B	Kitchen	8/16/2018	8/21/2018	1808842-06A	Lead	4.76	0.00523	15	ppb
239CH-1375-B-001-A	Kitchen	8/16/2018	8/21/2018	1808842-07A	Copper	0.166	0.0000259	1.3	ppm
239CH-1375-B-001-A	Kitchen	8/16/2018	8/21/2018	1808842-07A	Lead	9.96	0.00523	15	ppb
239CH-1375-B-001-B	Kitchen	8/16/2018	8/21/2018	1808842-08A	Copper	0.0222	0.0000259	1.3	ppm
239CH-1375-B-001-B	Kitchen	8/16/2018	8/21/2018	1808842-08A	Lead	3.95	0.00523	15	ppb
239CH-1373-A-001-A	Near Library	8/16/2018	8/21/2018	1808842-09A	Copper	0.0237	0.0000259	1.3	ppm
239CH-1373-A-001-A	Near Library	8/16/2018	8/21/2018	1808842-09A	Lead	21.1	0.00523	15	ppb
239CH-1373-A-001-B	Near Library	8/16/2018	8/21/2018	1808842-10A	Copper	0.0124	0.0000259	1.3	ppm

Analyzed by: Neilson Research Corporation
Reviewed by: PBS Engineering and Environmental

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

239CH-1373-A-001-B	Near Library	8/16/2018	8/21/2018	1808842-10A	Lead	13.1	0.00523	15	ppb
239CH-1373-B-001-A	Near Library	8/16/2018	8/21/2018	1808842-11A	Copper	0.00963	0.0000259	1.3	ppm
239CH-1373-B-001-A	Near Library	8/16/2018	8/21/2018	1808842-11A	Lead	11	0.00523	15	ppb
239CH-1373-B-001-B	Near Library	8/16/2018	8/21/2018	1808842-12A	Copper	0.00400	0.0000259	1.3	ppm
239CH-1373-B-001-B	Near Library	8/16/2018	8/21/2018	1808842-12A	Lead	3.58	0.00523	15	ppb
239CH-1138-NA-001-A	Near CR 8	8/16/2018	8/21/2018	1808842-13A	Copper	0.206	0.0000259	1.3	ppm
239CH-1138-NA-001-A	Near CR 8	8/16/2018	8/21/2018	1808842-13A	Lead	1.91	0.00523	15	ppb
239CH-1138-NA-001-B	Near CR 8	8/16/2018	8/21/2018	1808842-14A	Copper	0.00679	0.0000259	1.3	ppm
239CH-1138-NA-001-B	Near CR 8	8/16/2018	8/21/2018	1808842-14A	Lead	0.25	0.00523	15	ppb
239CH-1376-A-001-A	Near CR 21	8/16/2018	8/21/2018	1808842-15A	Copper	0.0184	0.0000259	1.3	ppm
239CH-1376-A-001-A	Near CR 21	8/16/2018	8/21/2018	1808842-15A	Lead	29.5	0.00523	15	ppb
239CH-1376-A-001-B	Near CR 21	8/16/2018	8/21/2018	1808842-16A	Copper	0.00210	0.0000259	1.3	ppm
239CH-1376-A-001-B	Near CR 21	8/16/2018	8/21/2018	1808842-16A	Lead	12.7	0.00523	15	ppb
239CH-1376-B-001-A	Near CR 21	8/16/2018	8/21/2018	1808842-17A	Copper	0.0219	0.0000259	1.3	ppm
239CH-1376-B-001-A	Near CR 21	8/16/2018	8/21/2018	1808842-17A	Lead	21	0.00523	15	ppb
239CH-1376-B-001-B	Near CR 21	8/16/2018	8/21/2018	1808842-18A	Copper	0.00602	0.0000259	1.3	ppm
239CH-1376-B-001-B	Near CR 21	8/16/2018	8/21/2018	1808842-18A	Lead	2.8	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.