Portland Public Schools
Lead and Copper Water Sampling Results
Initial and Follow Up Flush Sample Data
Roseway Heights Elementary

Sample Identification #	Location	Date Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
254-4682-N/A-001-A	Bubbler - Gym	8/3/2018	8/7/2018	A8H0089-01RE1	Copper	1.01	0.0100	1.3	ppm
254-4682-N/A-001-A	Bubbler - Gym	8/3/2018	8/3/2018	A8H0089-01	Lead	1.27	0.200	15	ppb
254-4682-N/A-001-B	Bubbler - Gym	8/3/2018	8/7/2018	A8H0089-02RE1	Copper	0.980	0.0100	1.3	ppm
254-4682-N/A-001-B	Bubbler - Gym	8/3/2018	8/3/2018	A8H0089-02	Lead	1.96	0.200	15	ppb
254-4679-N/A-001-A	Bubbler - Near 168	8/3/2018	8/3/2018	A8H0089-03	Copper	0.520	0.00200	1.3	ppm
254-4679-N/A-001-A	Bubbler - Near 168	8/3/2018	8/3/2018	A8H0089-03	Lead	1.50	0.200	15	ppb
254-4679-N/A-001-B	Bubbler - Near 168	8/3/2018	8/3/2018	A8H0089-04	Copper	0.164	0.00200	1.3	ppm
254-4679-N/A-001-B	Bubbler - Near 168	8/3/2018	8/3/2018	A8H0089-04	Lead	0.894	0.200	15	ppb
254-4726-A-001-A	Left Bubbler - Near 103	8/3/2018	8/3/2018	A8H0089-05	Copper	0.587	0.00200	1.3	ppm
254-4726-A-001-A	Left Bubbler - Near 103	8/3/2018	8/3/2018	A8H0089-05	Lead	6.70	0.200	15	ppb
254-4726-A-001-B	Left Bubbler - Near 103	8/3/2018	8/7/2018	A8H0089-06	Copper	0.591	0.00200	1.3	ppm
254-4726-A-001-B	Left Bubbler - Near 103	8/3/2018	8/7/2018	A8H0089-06	Lead	6.38	0.200	15	ppb
254-4726-B-001-A	Right Bubbler - Near 103	8/3/2018	8/3/2018	A8H0089-07	Copper	0.583	0.00200	1.3	ppm
254-4726-B-001-A	Right Bubbler - Near 103	8/3/2018	8/3/2018	A8H0089-07	Lead	5.42	0.200	15	ppb
254-4726-B-001-B	Right Bubbler - Near 103	8/3/2018	8/7/2018	A8H0089-08	Copper	0.568	0.00200	1.3	ppm
254-4726-B-001-B	Right Bubbler - Near 103	8/3/2018	8/7/2018	A8H0089-08	Lead	5.12	0.200	15	ppb
254-4685-N/A-001-A	Bubbler - Gym	8/3/2018	8/7/2018	A8H0089-09	Copper	0.990	0.00200	1.3	ppm
254-4685-N/A-001-A	Bubbler - Gym	8/3/2018	8/7/2018	A8H0089-09	Lead	7.94	0.200	15	ppb
254-4685-N/A-001-B	Bubbler - Gym	8/3/2018	8/3/2018	A8H0089-10	Copper	0.319	0.00200	1.3	ppm
254-4685-N/A-001-B	Bubbler - Gym	8/3/2018	8/3/2018	A8H0089-10	Lead	1.31	0.200	15	ppb
254-4722-A-001-A	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-11	Copper	0.385	0.00200	1.3	ppm
254-4722-A-001-A	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-11	Lead	0.848	0.200	15	ppb
254-4722-A-001-B	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-12	Copper	0.401	0.00200	1.3	ppm

Analyzed by: Apex Laboratories
Reviewed by: G2 Consultants, Inc.

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

254-4722-A-001-B	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-12	Lead	0.280	0.200	15	ppb
254-4722-B-001-A	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-13	Copper	0.362	0.00200	1.3	ppm
254-4722-B-001-A	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-13	Lead	1.16	0.200	15	ppb
254-4722-B-001-B	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-14	Copper	0.401	0.00200	1.3	ppm
254-4722-B-001-B	Right Bubbler - Near 124	8/3/2018	8/3/2018	A8H0089-14	Lead	0.318	0.200	15	ppb
254-4720-A-001-A	Food Prep Faucet - Kitchen	8/3/2018	8/3/2018	A8H0089-15	Copper	0.353	0.00200	1.3	ppm
254-4720-A-001-A	Food Prep Faucet - Kitchen	8/3/2018	8/3/2018	A8H0089-15	Lead	4.00	0.200	15	ppb
254-4720-A-001-B	Food Prep Faucet - Kitchen	8/3/2018	8/3/2018	A8H0089-16	Copper	0.401	0.00200	1.3	ppm
254-4720-A-001-B	Food Prep Faucet - Kitchen	8/3/2018	8/3/2018	A8H0089-16	Lead	1.85	0.200	15	ppb
254-4720-B-001-A	Food Prep Sprayer - Kitchen	8/3/2018	8/3/2018	A8H0089-17	Copper	0.396	0.00200	1.3	ppm
254-4720-B-001-A	Food Prep Sprayer - Kitchen	8/3/2018	8/3/2018	A8H0089-17	Lead	5.07	0.200	15	ppb
254-4720-B-001-B	Food Prep Sprayer - Kitchen	8/3/2018	8/3/2018	A8H0089-18	Copper	0.410	0.00200	1.3	ppm
254-4720-B-001-B	Food Prep Sprayer - Kitchen	8/3/2018	8/3/2018	A8H0089-18	Lead	1.86	0.200	15	ppb
254-4680-N/A-001-A	Bubbler - Near 247	8/3/2018	8/7/2018	A8H0089-19RE1	Copper	1.23	0.0100	1.3	ppm
254-4680-N/A-001-A	Bubbler - Near 247	8/3/2018	8/7/2018	A8H0089-19	Lead	1.76	0.200	15	ppb
254-4680-N/A-001-B	Bubbler - Near 247	8/3/2018	8/7/2018	A8H0089-20RE1	Copper	0.886	0.0100	1.3	ppm
254-4680-N/A-001-B	Bubbler - Near 247	8/3/2018	8/7/2018	A8H0089-20	Lead	0.373	0.200	15	ppb
254-4677-N/A-001-A	Bubbler - Near 222	8/3/2018	8/7/2018	A8H0089-21RE1	Copper	1.11	0.0100	1.3	ppm
254-4677-N/A-001-A	Bubbler - Near 222	8/3/2018	8/7/2018	A8H0089-21	Lead	19.4	0.200	15	ppb
254-4677-N/A-001-B	Bubbler - Near 222	8/3/2018	8/7/2018	A8H0089-22	Copper	0.577	0.00200	1.3	ppm
254-4677-N/A-001-B	Bubbler - Near 222	8/3/2018	8/7/2018	A8H0089-22	Lead	4.90	0.200	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.

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

Analyzed by: Apex Laboratories
Reviewed by: G2 Consultants, Inc.