

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
184-CH2706-N/A-001-A	Gym Bubbler	5/15/2018	5/22/2018	A8E0445-07	Copper	0.0416	0.001	1.3	ppm
184-CH2706-N/A-001-A	Gym Bubbler	5/15/2018	5/22/2018	A8E0445-07	Lead	4.96	0.2	15	ppb
184-CH2706-N/A-001-B	Gym Bubbler	5/15/2018	5/22/2018	A8E0445-08	Copper	0.00439	0.001	1.3	ppm
184-CH2706-N/A-001-B	Gym Bubbler	5/15/2018	5/22/2018	A8E0445-08	Lead	1.35	0.2	15	ppb
184-CH2709-N/A-001-A	Cafeteria Bubbler	5/15/2018	5/22/2018	A8E0445-05	Copper	0.0694	0.001	1.3	ppm
184-CH2709-N/A-001-A	Cafeteria Bubbler	5/15/2018	5/22/2018	A8E0445-05	Lead	64.4	0.2	15	ppb
184-CH2709-N/A-001-B	Cafeteria Bubbler	5/15/2018	5/22/2018	A8E0445-06	Copper	0.0193	0.001	1.3	ppm
184-CH2709-N/A-001-B	Cafeteria Bubbler	5/15/2018	5/22/2018	A8E0445-06	Lead	67.5	0.2	15	ppb
184-CH2718-A-001-A	Kitchen Sprayer	5/15/2018	5/22/2018	A8E0445-01	Copper	0.048	0.001	1.3	ppm
184-CH2718-A-001-A	Kitchen Sprayer	5/15/2018	5/22/2018	A8E0445-01	Lead	2.71	0.2	15	ppb
184-CH2718-A-001-B	Kitchen Sprayer	5/15/2018	5/22/2018	A8E0445-02	Copper	0.00801	0.001	1.3	ppm
184-CH2718-A-001-B	Kitchen Sprayer	5/15/2018	5/22/2018	A8E0445-02	Lead	0.294	0.2	15	ppb
184-CH2718-B-001-A	Kitchen Sink	5/15/2018	5/22/2018	A8E0445-03	Copper	0.0203	0.001	1.3	ppm
184-CH2718-B-001-A	Kitchen Sink	5/15/2018	5/22/2018	A8E0445-03	Lead	0.323	0.2	15	ppb
184-CH2718-B-001-B	Kitchen Sink	5/15/2018	5/22/2018	A8E0445-04	Copper	0.00628	0.001	1.3	ppm
184-CH2718-B-001-B	Kitchen Sink	5/15/2018	5/22/2018	A8E0445-04	Lead	ND	0.2	15	ppb
184-CH2720-A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-11	Copper	0.0406	0.001	1.3	ppm

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

Analyzed by: Apex Laboratories
Reviewed by: PBS Engineering and Environmental

184-CH2720-A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-11	Lead	1.39	0.2	15	ppb
184-CH2720-A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-12	Copper	0.0371	0.001	1.3	ppm
184-CH2720-A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-12	Lead	0.449	0.2	15	ppb
184-CH2720-B-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-13	Copper	0.0445	0.001	1.3	ppm
184-CH2720-B-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-13	Lead	1.01	0.2	15	ppb
184-CH2720-B-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-14	Copper	0.0162	0.001	1.3	ppm
184-CH2720-B-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-14	Lead	0.266	0.2	15	ppb
184-CH2721-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-09	Copper	0.0323	0.001	1.3	ppm
184-CH2721-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-09	Lead	4.78	0.2	15	ppb
184-CH2721-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-10	Copper	0.00366	0.001	1.3	ppm
184-CH2721-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-10	Lead	0.75	0.2	15	ppb
184-CH2724-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-19	Copper	0.0869	0.001	1.3	ppm
184-CH2724-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-19	Lead	162	0.2	15	ppb
184-CH2724-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-20	Copper	0.0135	0.001	1.3	ppm
184-CH2724-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-20	Lead	20.3	0.2	15	ppb
184-CH2731-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-15RE1	Copper	1.02	0.01	1.3	ppm
184-CH2731-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-15	Lead	6.98	0.2	15	ppb
184-CH2731-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-16	Copper	0.124	0.001	1.3	ppm
184-CH2731-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-16	Lead	0.593	0.2	15	ppb
184-CH2756-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-17	Copper	0.0253	0.001	1.3	ppm
184-CH2756-N/A-001-A	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-17	Lead	8.95	0.2	15	ppb
184-CH2756-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-18	Copper	0.00142	0.001	1.3	ppm

Analyzed by: Apex Laboratories

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

Reviewed by: PBS Engineering and Environmental

184-CH2756-N/A-001-B	Hall Bubbler	5/15/2018	5/22/2018	A8E0445-18	Lead	0.823	0.2	15	ppb
----------------------	--------------	-----------	-----------	------------	------	-------	-----	----	-----

Results highlighted yellow indicate a value at or above the PPS Action Level and that the fixture is under further review. During review, the highlighted fixtures(s) will remain out of service.