

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

Sample Identification #	Location	Date/Time Collected	Date Analyzed	Lab ID	Analyte	Results	Detection Limit	PPS Action Level*	Units
120-CH1948-N/A-002-A	Kitchen Prep Sink	11/2/2018	11/7/2018	A8K0171-01	Copper	0.0386	0.00200	1.3	ppm
120-CH1948-N/A-002-A	Kitchen Prep Sink	11/2/2018	11/7/2018	A8K0171-01RE1	Lead	4.99	0.200	15	ppb
120-CH1948-N/A-002-B	Kitchen Prep Sink	11/2/2018	11/7/2018	A8K0171-02	Copper	0.00307	0.00200	1.3	ppm
120-CH1948-N/A-002-B	Kitchen Prep Sink	11/2/2018	11/7/2018	A8K0171-02RE1	Lead	ND	0.200	15	ppb
120-CH1954-N/A-002-N/A	Ice Making Room Ice Maker	11/2/2018	11/7/2018	A8K0171-41	Copper	0.00253	0.00200	1.3	ppm
120-CH1954-N/A-002-N/A	Ice Making Room Ice Maker	11/2/2018	11/7/2018	A8K0171-41	Lead	ND	0.200	15	ppb
120-CH1955-N/A-002-A	Gym Bubbler	11/2/2018	11/7/2018	A8K0171-39RE1	Copper	1.21	0.0100	1.3	ppm
120-CH1955-N/A-002-A	Gym Bubbler	11/2/2018	11/7/2018	A8K0171-39	Lead	12.3	0.200	15	ppb
120-CH1955-N/A-002-B	Gym Bubbler	11/2/2018	11/7/2018	A8K0171-40	Copper	0.529	0.00200	1.3	ppm
120-CH1955-N/A-002-B	Gym Bubbler	11/2/2018	11/7/2018	A8K0171-40	Lead	1.18	0.200	15	ppb
120-CH1958-N/A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-23	Copper	0.207	0.00200	1.3	ppm
120-CH1958-N/A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-23RE1	Lead	7.39	0.200	15	ppb
120-CH1958-N/A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-24	Copper	0.0860	0.00200	1.3	ppm
120-CH1958-N/A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-24RE1	Lead	0.418	0.200	15	ppb
120-CH1959-N/A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-25	Copper	0.180	0.00200	1.3	ppm
120-CH1959-N/A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-25RE1	Lead	5.78	0.200	15	ppb

Analyzed by:

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

Reviewed by: PBS Engineering and Environmental

Page 1 of 6

120-CH1959-N/A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-26	Copper	0.0623	0.00200	1.3	ppm
120-CH1959-N/A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-26RE1	Lead	0.440	0.200	15	ppb
120-CH1961-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-17	Copper	0.950	0.00200	1.3	ppm
120-CH1961-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-17RE1	Lead	9.45	0.200	15	ppb
120-CH1961-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-18RE2	Copper	1.51	0.0100	1.3	ppm
120-CH1961-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-18RE1	Lead	1.15	0.200	15	ppb
120-CH1961-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-19	Copper	0.702	0.00200	1.3	ppm
120-CH1961-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-19RE1	Lead	22.1	0.200	15	ppb
120-CH1961-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-20	Copper	0.476	0.00200	1.3	ppm
120-CH1961-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-20RE1	Lead	2.62	0.200	15	ppb
120-CH1961-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-21	Copper	0.568	0.00200	1.3	ppm
120-CH1961-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-21RE1	Lead	7.11	0.200	15	ppb
120-CH1961-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-22	Copper	0.248	0.00200	1.3	ppm
120-CH1961-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-22RE1	Lead	0.769	0.200	15	ppb
120-CH1962-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-27	Copper	0.366	0.00200	1.3	ppm
120-CH1962-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-27RE1	Lead	34.2	0.200	15	ppb
120-CH1962-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-28	Copper	0.149	0.00200	1.3	ppm
120-CH1962-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-28RE1	Lead	9.52	0.200	15	ppb
120-CH1962-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-29	Copper	0.223	0.00200	1.3	ppm
120-CH1962-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-29	Lead	8.46	0.200	15	ppb

Analyzed by:

120-CH1962-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-30	Copper	0.0514	0.00200	1.3	ppm
120-CH1962-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-30RE1	Lead	0.519	0.200	15	ppb
120-CH1962-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-31RE1	Copper	6.12	0.100	1.3	ppm
120-CH1962-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-31	Lead	309	0.200	15	ppb
120-CH1962-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-32RE1	Copper	2.24	0.0200	1.3	ppm
120-CH1962-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-32	Lead	102	0.200	15	ppb
120-CH1963-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-33RE1	Copper	1.19	0.0100	1.3	ppm
120-CH1963-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-33	Lead	4.35	0.200	15	ppb
120-CH1963-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-34	Copper	0.923	0.00200	1.3	ppm
120-CH1963-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-34	Lead	1.17	0.200	15	ppb
120-CH1963-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-35	Copper	0.504	0.00200	1.3	ppm
120-CH1963-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-35RE1	Lead	9.13	0.200	15	ppb
120-CH1963-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-36	Copper	0.450	0.00200	1.3	ppm
120-CH1963-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-36RE1	Lead	0.849	0.200	15	ppb
120-CH1963-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-37	Copper	0.378	0.00200	1.3	ppm
120-CH1963-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-37	Lead	5.08	0.200	15	ppb
120-CH1963-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-38	Copper	0.332	0.00200	1.3	ppm
120-CH1963-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-38	Lead	0.985	0.200	15	ppb
120-CH1964-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-03	Copper	0.815	0.00200	1.3	ppm
120-CH1964-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-03RE1	Lead	20.7	0.200	15	ppb

Analyzed by:

120-CH1964-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-04	Copper	0.663	0.00200	1.3	ppm
120-CH1964-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-04RE1	Lead	1.58	0.200	15	ppb
120-CH1964-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-05	Copper	0.973	0.00200	1.3	ppm
120-CH1964-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-05RE1	Lead	12.4	0.200	15	ppb
120-CH1964-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-06	Copper	0.537	0.00200	1.3	ppm
120-CH1964-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-06RE1	Lead	2.65	0.200	15	ppb
120-CH1966-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-07	Copper	0.643	0.00200	1.3	ppm
120-CH1966-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-07RE1	Lead	9.15	0.200	15	ppb
120-CH1966-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-08	Copper	0.378	0.00200	1.3	ppm
120-CH1966-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-08RE1	Lead	2.27	0.200	15	ppb
120-CH1966-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-09	Copper	0.216	0.00200	1.3	ppm
120-CH1966-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-09RE1	Lead	1.31	0.200	15	ppb
120-CH1966-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-10	Copper	0.139	0.00200	1.3	ppm
120-CH1966-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-10RE1	Lead	0.528	0.200	15	ppb
120-CH1967-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-11	Copper	0.986	0.00200	1.3	ppm
120-CH1967-A-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-11	Lead	19.6	0.200	15	ppb
120-CH1967-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-12RE2	Copper	0.999	0.0100	1.3	ppm
120-CH1967-A-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-12RE1	Lead	0.658	0.200	15	ppb
120-CH1967-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-13	Copper	0.338	0.00200	1.3	ppm
120-CH1967-B-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-13RE1	Lead	5.79	0.200	15	ppb

Analyzed by:

120-CH1967-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-14	Copper	0.162	0.00200	1.3	ppm
120-CH1967-B-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-14RE1	Lead	0.417	0.200	15	ppb
120-CH1967-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-15	Copper	0.137	0.00200	1.3	ppm
120-CH1967-C-002-A	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-15RE1	Lead	1.31	0.200	15	ppb
120-CH1967-C-002-B	Hall Bubbler	11/2/2018	11/7/2018	A8K0171-16	Copper	0.0901	0.00200	1.3	ppm
120-CH1967-C-002-B	Hall Bubbler Bubbler Outside	11/2/2018	11/7/2018	A8K0171-16RE1	Lead	0.308	0.200	15	ppb
120-CH1968-A-002-A	Concessions Bubbler Outside	11/2/2018	11/7/2018	A8K0171-48	Copper	0.512	0.00200	1.3	ppm
120-CH1968-A-002-A	Concessions Bubbler Outside	11/2/2018	11/7/2018	A8K0171-48	Lead	10.2	0.200	15	ppb
120-CH1968-A-002-B	Concessions Bubbler Outside	11/2/2018	11/7/2018	A8K0171-49	Copper	0.615	0.00200	1.3	ppm
120-CH1968-A-002-B	Concessions Bubbler Outside	11/2/2018	11/7/2018	A8K0171-49	Lead	1.42	0.200	15	ppb
120-CH1968-B-002-A	Concessions Bubbler Outside	11/2/2018	11/7/2018	A8K0171-50	Copper	0.903	0.00200	1.3	ppm
120-CH1968-B-002-A	Concessions Bubbler Outside	11/2/2018	11/7/2018	A8K0171-50	Lead	3.03	0.200	15	ppb
120-CH1968-B-002-B	Concessions Bubbler Outside	11/2/2018	11/7/2018	A8K0171-51	Copper	0.278	0.00200	1.3	ppm
120-CH1968-B-002-B	Concessions Concessions Food	11/2/2018	11/7/2018	A8K0171-51	Lead	0.821	0.200	15	ppb
120-CH1969-N/A-002-A	Prep Faucet Concessions Food	11/2/2018	11/7/2018	A8K0171-42	Copper	0.0446	0.00200	1.3	ppm
120-CH1969-N/A-002-A	Prep Faucet Concessions Food	11/2/2018	11/7/2018	A8K0171-42	Lead	0.463	0.200	15	ppb
120-CH1969-N/A-002-B	Prep Faucet Concessions Food	11/2/2018	11/7/2018	A8K0171-43	Copper	0.0441	0.00200	1.3	ppm
120-CH1969-N/A-002-B	Prep Faucet Concessions Food	11/2/2018	11/7/2018	A8K0171-43	Lead	0.440	0.200	15	ppb
120-CH1970-N/A-002-A	Prep Faucet Concessions Food	11/2/2018	11/7/2018	A8K0171-44	Copper	0.280	0.00200	1.3	ppm
120-CH1970-N/A-002-A	Prep Faucet	11/2/2018	11/7/2018	A8K0171-44	Lead	9.30	0.200	15	ppb

Analyzed by:

120-CH1970-N/A-002-B	Concessions Food Prep Faucet	11/2/2018	11/7/2018	A8K0171-45	Copper	0.314	0.00200	1.3	ppm
120-CH1970-N/A-002-B	Concessions Food Prep Faucet	11/2/2018	11/7/2018	A8K0171-45	Lead	1.08	0.200	15	ppb
120-CH1971-N/A-002-A	Concessions Food Prep Sprayer	11/2/2018	11/7/2018	A8K0171-46	Copper	0.285	0.00200	1.3	ppm
120-CH1971-N/A-002-A	Concessions Food Prep Sprayer	11/2/2018	11/7/2018	A8K0171-46	Lead	3.70	0.200	15	ppb
120-CH1971-N/A-002-B	Concessions Food Prep Sprayer	11/2/2018	11/7/2018	A8K0171-47	Copper	0.295	0.00200	1.3	ppm
120-CH1971-N/A-002-B	Concessions Food Prep Sprayer	11/2/2018	11/7/2018	A8K0171-47	Lead	1.02	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.

Analyzed by: