

## **Operations Division**

Office of Environmental Management and Services
440 North Broad Street
Philadelphia, Pennsylvania 19130
215-400-4750

## October 3, 2019

## Dear Hartranft Elementary School Community,

As a part of the School District of Philadelphia's effort to provide students and staff with safe, accessible and appealing drinking water, 17 water outlets at your school were initially tested for lead on **December 14, 2018**. Of those outlets, **Nine (9)** outlets produced water that was below the action level of 10 ppb. **Eight (8)** water outlets were found to have results above the water safety threshold and these outlets were immediately shut-off.

Below outlines the confirmed corrective action steps that were taken for those five water outlets that tested above the action limit.

Sample Date	Floor	Outlet Numbe r	Outle t Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb )	Confirmed Corrective Action Description
12/14/2018	1	1	WF	In RM 115	1,538.0*	0.3	1.0	Permanently removed bubble head
12/14/2018	1	2	WF	In RM 116	51.7*	0.3	1.0	Replaced with Hydration Station <sup>1</sup>
12/14/2018	1	3	WF	In RM 117	678.5*	0.3	1.0	Replaced with Hydration Station <sup>1</sup>
12/14/2018	1	4	WF	In RM 118	40.2*	0.3	1.0	Permanently removed bubble head
12/14/2018	1	5	WF	Across from RM 121	282.8	0.3	1.0	Replaced with Hydration Station <sup>1</sup>
12/14/2018	2	8	WF	Across from RM 202	35.4	0.3	1.0	Permanently removed bubble head
12/14/2018	2	11	WF	Across from RM 213	19.2	0.3	1.0	Permanently removed bubble head
12/14/2018	2	12	FT	Kitchen prep island	17.9*	0.3	1.0	Flushing protocol implemented by food services <sup>2</sup>

Notes:

AA = Above Action limit of 10 ppb

BA = Below Action limit of 10 ppb

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

J = Result estimated below the PQL

< = not detected above PQL

ppb = parts per billion

Outlet Types:

WF=Water Fountain/Bubbler

HS=Hydration Station/Bottle Filling Station

FT=Faucet/Tap

FP - Food Prep/Pot-Filler/Kitchen Kettle

IM - Ice-Maker

<sup>\*</sup>Denotes an outlet location that has not been in use (the outlet was temporarily turned on for testing).



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<sup>1</sup>Hydration Station has passed subsequent testing and is turned on for use. Hydration Stations offer filtered water and bottle filling stations that remove, on average, 99.3 percent of lead from drinking water. These filtered water bottle filling stations are more effective, efficient, and affordable than the alternatives to lead remediation.

<sup>2</sup>Flushing Protocol for Food Service Water Outlets: All water outlets in kitchens that are used daily should be flushed for 15 minutes daily before use. For sinks/fixtures that are not used daily, they must be flushed for 30 minutes prior to use.

The School District will test the drinking water at your school every five years, share the results through a letter, and post the results on the District's website. If you wish to review the results from your school and for more information, you may visit the District's website at: <a href="https://www.philasd.org/waterresults">www.philasd.org/waterresults</a>.

Sincerely,

Brian Joseph Environmental Director