

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

December 16, 2019

Dear Bethune Elementary Community,

As a part of the School District of Philadelphia's effort to provide students and staff with safe, accessible and appealing drinking water, **41** water outlets at your school were initially tested for lead on **June 27**, **2019**, **June 28**, **2019**, **and July 10**, **2019**. Of those outlets, **24** outlets produced water that was below the action level of 10 ppb. Seventeen (17) 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 **seventeen** water outlets that tested above the action limit.

Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
06/27/2019	1	8	FT	In RM 114	10.7	0.3	1.0	Made handwash sink. Applied sign.
06/27/2019	1	10	FT	In RM 109	161.5	0.3	1.0	Made handwash sink. Applied sign.
06/27/2019	1	11	FT	In RM 107	10.4	0.3	1.0	Made handwash sink. Applied sign.
06/27/2019	1	13	FT	In RM 106	10.3	0.3	1.0	Made handwash sink. Applied sign.
06/27/2019	1	15	FT	In RM 104	31.5	0.3	1.0	Made handwash sink. Applied sign.
06/28/2019	1	22	FT	In RM 101	26.4	0.3	1.0	Made handwash sink. Applied sign.
06/28/2019	2	26	FT	In RM 218	2,281	17.2	50.0	Made handwash sink. Applied sign.
07/10/2019	2	27	WF	Outside RM 215	29.7*	0.3	1.0	Made handwash sink. Applied sign.
06/28/2019	2	29	FT	In RM 220 right hall side wall	139.2	0.3	1.0	Made handwash sink. Applied sign.
06/28/2019	2	30	FT	In RM 220 right center hall side wall	10.1	0.3	1.0	Made handwash sink. Applied sign.
06/28/2019	2	31	FT	In RM 220 left center hall wall side	73.8	0.3	1.0	Made handwash sink. Applied sign.
06/28/2019	2	32	FT	In RM 220 left hall wall side	187.5	0.3	1.0	Made handwash sink. Applied sign.
07/10/2019	1	37	WF	On sink in RM 111	16.5*	0.3	1.0	Permanently removed bubble head. Applied sign on associated faucet.



Operations Division

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

07/10/2019	1	38	WF	On sink in RM 112	70.6*	0.3	1.0	Permanently removed bubble head. Applied sign on associated faucet.	
07/10/2019	2	39	FT	In RM 220 front of room	11.3*	0.3	1.0	Made handwash sink. Applied sign.	
07/10/2019	2	40	FT	In RM 217	42.6*	0.3	1.0	Made handwash sink. Applied sign.	
07/10/2019	2	41	WF	Outside RM 217	23.9*	0.3	1.0	Replaced with Hydration Station ¹	

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

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

¹Hydration 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.

The School District will test the drinking water at your school every five years and share the results through a letter and also 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: www.philasd.org/waterresults.

Sincerely,

Brian Joseph Environmental Director