



THE SCHOOL DISTRICT OF PHILADELPHIA

Operations Division

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

August 02, 2019

Dear Bethune Elementary Community,

As part of the School District of Philadelphia's effort to provide students and staff with safe, accessible and appealing drinking water, your school's water was tested for lead on June 27, 2019, June 28, 2019, and July 10, 2019. A trained technician collected samples from water outlets and the samples were sent to an accredited Pennsylvania laboratory for analysis. The action level used by the District is 10 parts per billion (ppb) of lead. If water exceeded this action level, the drinking water outlet was shut-off immediately and an action plan developed.

Federal studies indicate that children under the age of six are at the highest risk for harmful lead exposure, and children can be exposed to lead from a variety of sources, including paint, soil and even some consumer products. If you are concerned about your child's possible lead exposure risks, the Philadelphia Department of Public Health (PDPH) recommends contacting your pediatrician or neighborhood Health Center for testing. Additionally, PDPH's lead hotline can address any health-related questions you may have or help you in deciding whether to have your child tested; for questions or more information, please call (215) 685-2788. For additional information about lead and children you can visit www.cdc.gov/lead.

There were 41 outlets tested at your school. 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.

An action plan is being developed to determine the best way to address the outlet(s) that was shut-off (if applicable to your school), including replacing the outlet with a new hydration station or, if the outlet is not needed because another outlet is available nearby, the outlet may be permanently removed from the school. Once a decision is made, the Maintenance Department will perform the new installation or remove the existing outlet.

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



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Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL	PQL	Action Limits
06/27/2019	1	1	HS	Main entrance	<1.0	0.3	1.0	BA
06/27/2019	1	2	HS	In lunchroom	<1.0	0.3	1.0	BA
06/27/2019	1	3	WF	Outside lunchroom	3.0	0.3	1.0	BA
06/27/2019	1	4	WF	Outside Gym	2.3	0.3	1.0	BA
06/27/2019	1	5	FT	In nurses office	3.6	0.3	1.0	BA
06/27/2019	1	6	FT	In nurses restroom	3.0	0.3	1.0	BA
06/27/2019	1	7	FT	In nurses exam RM	5.8	0.3	1.0	BA
06/27/2019	1	8	FT	In RM 114	10.7	0.3	1.0	AA
06/27/2019	1	9	WF	Outside RM 120B	2.7	0.3	1.0	BA
06/27/2019	1	10	FT	In RM 109	161.5	0.3	1.0	AA
06/27/2019	1	11	FT	In RM 107	10.4	0.3	1.0	AA
06/27/2019	1	12	WF	On sink in In RM 106	8.8	0.3	1.0	BA
06/27/2019	1	13	FT	In RM 106	10.3	0.3	1.0	AA
06/27/2019	1	14	HS	Outside RM 105	<1.0	0.3	1.0	BA
06/27/2019	1	15	FT	In RM 104	31.5	0.3	1.0	AA
06/27/2019	0	16	FT	In RM 1	7.2	0.3	1.0	BA
06/27/2019	0	17	WF	In RM 1	9.3	0.3	1.0	BA
06/27/2019	0	18	FT	In RM 2	3.0	0.3	1.0	BA
06/27/2019	0	19	WF	In RM 2	7.8	0.3	1.0	BA
06/27/2019	0	20	FT	In RM 4	4.3	0.3	1.0	BA
06/27/2019	0	21	WF	In RM 4	3.3	0.3	1.0	BA
06/28/2019	1	22	FT	In RM 101	26.4	0.3	1.0	AA
06/28/2019	0	23	FT	In RM 3 head start	4.5	0.3	1.0	BA
06/28/2019	0	24	WF	In RM 3 head start	9.0	0.3	1.0	BA
06/28/2019	2	25	WF	Outside RM 205	6.8	0.3	1.0	BA
06/28/2019	2	26	FT	In RM 218	2,281	17.2	50.0	AA
07/10/2019	2	27	WF	Outside RM 215	29.7*	0.3	1.0	AA
06/28/2019	2	28	FT	In RM 215	9.4	0.3	1.0	BA
06/28/2019	2	29	FT	In RM 220 right hall side wall	139.2	0.3	1.0	AA
06/28/2019	2	30	FT	In RM 220 right center hall side wall	10.1	0.3	1.0	AA
06/28/2019	2	31	FT	In RM 220 left center hall wall side	73.8	0.3	1.0	AA
06/28/2019	2	32	FT	In RM 220 left hall wall side	187.5	0.3	1.0	AA
06/28/2019	2	33	HS	Outside RM 220	<1.0	0.3	1.0	BA
07/10/2019	1	34	FT	In kitchen by oven	1.9	0.3	1.0	BA
07/10/2019	1	35	FT	In kitchen by walk in freezer left	5.2	0.3	1.0	BA
07/10/2019	1	36	FT	In kitchen by walk in freezer right	2.5	0.3	1.0	BA
07/10/2019	1	37	WF	On sink in RM 111	16.5*	0.3	1.0	AA
07/10/2019	1	38	WF	On sink in RM 112	70.6*	0.3	1.0	AA



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07/10/2019	2	39	FT	In RM 220 front of room	11.3*	0.3	1.0	AA
07/10/2019	2	40	FT	In RM 217	42.6*	0.3	1.0	AA
07/10/2019	2	41	WF	Outside RM 217	23.9*	0.3	1.0	AA

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).