



THE SCHOOL DISTRICT OF PHILADELPHIA

Operations Division

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

February 11, 2020

Dear **Emlen Elementary School** 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 **January 17, 2020**. 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 **22** outlets tested at your school. Of those outlets, **21** outlets produced water that was below the action level of 10 ppb. **One (1)** water outlet was found to have a result above the water safety threshold and this outlet was 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
01/17/2020	3	1	HS	Outside RM 306	<1.0	0.3	1.0	BA
01/17/2020	3	2	HS	Outside Room 304	<1.0	0.3	1.0	BA
01/17/2020	2	3	WC	Outside Room 214	5.6	0.3	1.0	BA
01/17/2020	2	4	HS	Outside Room 204	<1.0	0.3	1.0	BA
01/17/2020	2	5	HS	Outside Room 206	<1.0	0.3	1.0	BA
01/17/2020	1	7	FT	Room 102 (Special Ed)	<1.0	0.3	1.0	BA
01/17/2020	1	6	FT	Room 101 (Headstart)	3.9	0.3	1.0	BA
01/17/2020	1	8	FT	Room 103 (Pre-K)	<1.0	0.3	1.0	BA
01/17/2020	1	9	HS	Outside Room 103	<1.0	0.3	1.0	BA
01/17/2020	1	10	FT	Nurse Exam Room	5.5	0.3	1.0	BA
01/17/2020	1	11	WC	Room 109 (Kindergarten)	<1.0	0.3	1.0	BA
01/17/2020	1	12	FT	Room 109 (Kindergarten)	2.0	0.3	1.0	BA
01/17/2020	1	13	WC	Main Office	2.0	0.3	1.0	BA
01/17/2020	1	14	FT	Room 108 Bathroom (Kindergarten)	<1.0	0.3	1.0	BA
01/17/2020	1	15	HS	Outside Room 105	<1.0	0.3	1.0	BA
01/17/2020	1	16	FT	Room 106 (Life Skills)	1.7	0.3	1.0	BA
01/17/2020	1	17	FT	In Room 107 (Kindergarten)	2.9	0.3	1.0	BA
01/17/2020	1	18	WC	Room 107 (Kindergarten)	63.5	0.3	1.0	AA
01/17/2020	0	19	HS	Outside Boy's Bathroom (Basement)	<1.0	0.3	1.0	BA
01/17/2020	0	20	HS	Outside Girl's Bathroom	<1.0	0.3	1.0	BA
01/17/2020	0	21	FT	Room 001A (Boy's and Girl's Club)	2.0	0.3	1.0	BA
01/17/2020	0	22	WF	Outside Girl's Bathroom Basement	8.2	0.3	1.0	BA

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