

## **Operations Division**

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

August 10, 2021

Dear Catharine 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 **July 22, 2021**. 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 **39** outlets tested at your school. Of those outlets, **31** 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.

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,

**Steve Link** 

**Environmental Director** 



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Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL	PQL	Action Limits
07/22/2021	0	1	HS	Outside gym	<1	NA	1	BA
07/22/2021	0	2	WF	Outside BE office Left	7.5	NA	1	BA
07/22/2021	0	3	WF	Outside BE office Right	13	NA	1	AA
07/22/2021	1	5	FT	In RM 103 special needs	2.4	NA	1	BA
07/22/2021	1	6	WF	In RM 103 special needs	3.3	NA	1	BA
07/22/2021	1	7	FT	In RM 103 BR special needs	1.6	NA	1	BA
07/22/2021	1	8	FT	In RM 104 special needs	2.3	NA	1	BA
07/22/2021	1	9	HS	In RM 104 Special needs	<1	NA	1	BA
07/22/2021	1	10	FT	In RM 105 special needs	<1	NA	1	BA
07/22/2021	1	11	FT	In RM 105 BR special needs	1.1	NA	1	BA
07/22/2021	1	12	FT	In RM 102 BR family RM BR	6.9	NA	1	BA
07/22/2021	1	13	FT	In RM 106 1st grade	1300	NA	1	AA
07/22/2021	1	14	FT	Btw RM 106/107 Right BR 1st grade	2.9	NA	1	BA
07/22/2021	1	15	FT	Btw RM 106/107 Left BR 1st grade	11	NA	1	AA
07/22/2021	1	16	WF	In RM 107 1st grade	21	NA	1	AA
07/22/2021	1	17	WF	In RM 108 1st grade	<1	NA	1	BA
07/22/2021	1	18	FT	In RM 108 BR 1st grade	220	NA	1	AA
07/22/2021	1	19	FT	In nurses office BR	2.1	NA	1	BA
07/22/2021	1	20	HS	Outside counselors office	<1	NA	1	BA
07/22/2021	2	21	FT	In RM 206 1st grade	10	NA	1	AA
07/22/2021	2	22	HS	Outside RM 203	<1	NA	1	BA
07/22/2021	2	23	FT	In RM 200 teachers lounge	6.8	NA	1	BA
07/22/2021	2	24	HS	Outside RM 208	<1	NA	1	BA
07/22/2021	3	25	HS	Outside RM 303	<1	NA	1	BA
07/22/2021	1	26	FT	In RM 104 BR special needs	1.2	NA	1	BA
07/22/2021	1	27	FT	In RM 108 1st grade	27	NA	1	AA



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## Annex:

Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL	PQL	Action Limits
07/22/2021	0	1	HS	Outside RM 107	<1	NA	1	BA
07/22/2021	0	2	FT	In RM 104 pre-K	1.3	NA	1	BA
07/22/2021	0	3	FT	In RM 104 BR Left pre-K	<1	NA	1	BA
07/22/2021	0	4	FT	In RM 104 BR Right pre-K	<1	NA	1	BA
07/22/2021	0	5	FT	In RM 102 pre-K	1.7	NA	1	BA
07/22/2021	0	6	FT	In RM 100 nurses office	15	NA	1	AA
07/22/2021	0	7	FT	In RM 100 nurses office BR	<1	NA	1	BA
07/22/2021	1	8	HS	Outside RM 208	<1	NA	1	BA
07/22/2021	1	9	FT	In RM 212 teachers lounge	2.1	NA	1	BA
07/22/2021	2	10	HS	Outside RM 325	<1	NA	1	BA
07/22/2021	2	11	WF	Outside RM 323	<1	NA	1	BA
07/22/2021	3	12	WF	Outside RM 400	<1	NA	1	BA
07/22/2021	3	13	HS	Outside RM 406	<1	NA	1	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

NA = Not available

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