

## **Operations Division**

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

January 30, 2023

Dear Penrose 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 20, 2023**. 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 **14** outlets tested at your school. Of those outlets, **13** outlets produced water that was below the action level of 10 ppb. **One (1)** water outlet was found to have results 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,

**Steve Link** 

**Environmental Director** 



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Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	PQL	Action Limits
01/20/2023	00	12	HS	Next to storage room	<1	1	BA
01/20/2023	01	01	HS	Gym - outside PE office	<1	1	BA
01/20/2023	01	02	HS	Gym - outside boys locker room	<1	1	BA
01/20/2023	01	03	HS	Across from room 113	<1	1	BA
01/20/2023	01	04	HS	Outside main office	<1	1	BA
01/20/2023	01	07	HS	Outside staff bathroom	<1	1	BA
01/20/2023	01	08	FP	In kitchen	4.7	1	BA
01/20/2023	01	09	FP	In kitchen	28	1	AA
01/20/2023	01	11	HS	Next to teachers lounge across from room 102	<1	1	BA
01/20/2023	01	13	HS	LSH- left	<1	1	BA
01/20/2023	01	14	HS	LSH - right	<1	1	BA
01/20/2023	02	05	HS	Next to teachers lounge	<1	1	BA
01/20/2023	02	06	HS	Across from room 213	<1	1	BA
01/20/2023	02	10	HS	Across from room 203	<1	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

## 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