

Operations Division

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

September 10, 2021

Dear JH Brown 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 **August 31, 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 **26** outlets tested at your school. Of those outlets, **21** outlets produced water that was below the action level of 10 ppb. **Five (5)** water outlets were found to have results above the water safety threshold and these outlets were immediately shut-off. In the event that an outlet was inaccessible for testing during this initial sampling event, the outlet will remain off until the outlet can be sampled. These results will be included in the final letters.

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,

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Steve Link Environmental Director



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Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	PQL	Action Limits
08/31/2021	00	01	WF	Outside boys BR left	2	1	BA
08/31/2021	00	02	WF	Outside boys BR center	2.8	1	BA
08/31/2021	00	03	WF	Outside boys BR right	2.4	1	BA
08/31/2021	00	04	HS	Outside girls BR	<1	1	BA
08/31/2021	00	05	WF	Outside girls BR left	1.4	1	BA
08/31/2021	00	06	WF	Outside girls BR right	1.6	1	BA
08/31/2021	01	07	HS	Outside RM 105	<1	1	BA
08/31/2021	01	08	WF	Outside RM 111 Women's BR	10	1	AA
08/31/2021	01	09	FT	In RM 110 nurses office BR	1.2	1	BA
08/31/2021	01	10	FT	In RM 110 nurses office exam RM	6.3	1	BA
08/31/2021	01	11	FT	In RM 109 counselors office BR	2.6	1	BA
08/31/2021	01	12	WF	In RM 108 kindergarten	15	1	AA
08/31/2021	01	13	HS	In RM 107 kindergarten	<1	1	BA
08/31/2021	01	14	FT	In RM 107 kindergarten	4	1	BA
08/31/2021	01	15	FT	Btwn RM 106/107 girls BR right	1.7	1	BA
08/31/2021	01	16	FT	Btwn RM 106/107 boys BR left	2.1	1	BA
08/31/2021	01	17	HS	In RM 106 kindergarten	<1	1	BA
08/31/2021	01	18	FT	In RM 106 kindergarten	5	1	BA
08/31/2021	02	19	HS	Outside RM 203	<1	1	BA
08/31/2021	02	20	FT	In teachers lounge	8.5	1	BA
08/31/2021	02	21	HS	In teachers lounge	<1	1	BA
08/31/2021	02	22	WF	Outside Girls RM	5.4	1	BA
08/31/2021	02	23	FT	In RM 207 autistic support	26	1	AA
08/31/2021	03	24	HS	Outside RM 303	<1	1	BA
08/31/2021	03	25	WF	Outside RM 307	18	1	AA
08/31/2021	03	26	WF	Outside RM 308	69	1	AA

Outlet Types:



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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 WF = Water Fountain/Bubbler HS = Hydration Station/Bottle Filling Station FT = Faucet/Tap FP = Food Prep/Pot-Filler/Kitchen Kettle IM = Ice-Maker