



THE SCHOOL DISTRICT OF PHILADELPHIA

Operations Division

Office of Environmental Management and Services

440 North Broad Street

Philadelphia, Pennsylvania 19130

215-400-4750

September 10, 2021

Dear **Loesche 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 20, 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 **52** outlets tested at your school. Of those outlets, **33** outlets produced water that was below the action level of 10 ppb. **19** 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,

Steve Link
Environmental Director



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Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	PQL	Action Limits
08/19/2021	01	01	HS	In cafe in kitchen side	<1	1	BA
08/20/2021	01	03	WF	In cafe far wall left	6	1	BA
08/20/2021	01	04	WF	In cafe far wall right	5.7	1	BA
08/20/2021	01	18	HS	Outside RM B7	<1	1	BA
08/20/2021	01	19	FT	In RM B5 k	2.2	1	BA
08/20/2021	01	20	FT	In RM B5 left BR k	4.1	1	BA
08/20/2021	01	21	FT	In RM B5 right BR k	68	1	AA
08/20/2021	01	22	HS	In RM B4 k	<1	1	BA
08/20/2021	01	23	FT	In RM B4 k	3.1	1	BA
08/20/2021	01	24	FT	In RM B4 left BR k	14	1	AA
08/20/2021	01	25	FT	In RM B4 right BR k	19	1	AA
08/20/2021	01	26	HS	In RM B3 k	<1	1	BA
08/20/2021	01	27	FT	In RM B3 k	2.7	1	BA
08/20/2021	01	28	FT	In RM B3 left BR k	8.8	1	BA
08/20/2021	01	29	FT	In RM B3 right BR k	3.9	1	BA
08/20/2021	01	30	FT	In RM B2 k	3.9	1	BA
08/20/2021	01	31	FT	In RM B2 left BR k	13	1	AA
08/20/2021	01	32	FT	In RM B2 right BR k	110	1	AA
08/20/2021	01	33	HS	In RM B1 k	<1	1	BA
08/20/2021	01	34	FT	In RM B1 k	1.6	1	BA
08/20/2021	01	35	FT	In RM B1 left BR k	20	1	AA
08/20/2021	01	36	FT	In RM B1 right BR k	15	1	AA
08/20/2021	01	37	FT	In RM A1 k	8.3	1	BA
08/20/2021	01	38	FT	In RM A1 BR k	81	1	AA
08/20/2021	01	39	FT	In RM A2 k	5.2	1	BA
08/20/2021	01	40	FT	In RM A2 BR k	13	1	AA
08/20/2021	01	41	WF	Outside RM A2	68	1	AA
08/20/2021	01	42	WF	Outside RM 100	56	1	AA
08/20/2021	01	43	FT	In RM 100 k	7.9	1	BA
08/20/2021	01	44	FT	In RM 101 left k	<1	1	BA
08/20/2021	01	45	FT	In RM 101 right k	54	1	AA
08/20/2021	01	46	FT	In RM 101 BR k	1.7	1	BA
08/20/2021	01	47	FT	In RM 102 special needs	13	1	AA
08/20/2021	01	48	FT	In RM 103 left special needs	17	1	AA
08/20/2021	01	49	FT	In RM 103 right special needs	2.2	1	BA
08/20/2021	01	50	FT	In RM 103 BR special needs	46	1	AA



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08/20/2021	01	51	FT	In RM 104 teachers lounge	8.1	1	BA
08/20/2021	01	52	FT	In RM 112 k	6	1	BA
08/20/2021	01	53	FT	In nurses office	6.2	1	BA
08/20/2021	01	54	FT	In nurses office BR	12	1	AA
Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	PQL	Action Limits
08/20/2021	01	56	WF	Outside main office	9.3	1	BA
08/20/2021	01	58	HS	Outside library right	<1	1	BA
08/20/2021	02	07	FT	In RM 217 special needs	44	1	AA
08/20/2021	02	08	HS	In RM 215 special needs	<1	1	BA
08/20/2021	02	09	FT	In RM 215 special needs	6.4	1	BA
08/20/2021	02	10	FT	In RM 215 BR special needs	7.9	1	BA
08/20/2021	02	11	HS	In RM 214 special needs	<1	1	BA
08/20/2021	02	12	FT	In RM 214 special needs	6.6	1	BA
08/20/2021	02	13	FT	In RM 214 BR special needs	9.8	1	BA
08/20/2021	02	14	WF	Outside RM 212	97	1	AA
08/20/2021	02	15	HS	Outside RM 212	<1	1	BA
08/20/2021	02	16	FT	In RM 206 special needs	57	1	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