

Operations Division

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

December 30, 2021

Dear Elwood Elementary School Community,

As a part of the School District of Philadelphia's effort to provide students and staff with safe, accessible and appealing drinking water, 23 water outlets at your school were initially tested for lead on July 01, 2021. Of those outlets, 15 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.

Below outlines the confirmed corrective action steps that were taken for those **Eight (8)** water outlets that tested above the action limit.

Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
07/01/2021	1	1	FT	In nurse's office	25	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/09/2021	1	1	FT	In nurse's office	3.7	NA	1	Remediation Complete
07/01/2021	1	3	FT	In nurse's back office	11	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/09/2021	1	3	FT	In nurse's back office	11 1.2 ²	NA	1	Posted signage. Made hand wash sink only.
07/01/2021	1	6	FT	In RM 100 kindergarten	15	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/09/2021	1	6	FT	In RM 100 kindergarten	7.2	NA	1	Remediation Complete
07/01/2021	1	7	FT	In RM 100 kindergarten BR left	95	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/09/2021	1	7	FT	In RM 100 kindergarten BR left	7.6	NA	1	Remediation Complete



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Sample Date	Floor	Outlet Number	Outle t Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
07/01/2021	1	8	FT	In RM 100 kindergarten BR right	68	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/09/2021	1	8	FT	In RM 100 kindergarten BR right	4.9	NA	1	Remediation Complete
07/01/2021	1	18	FT	In RM 109 1st grade	20	NA	1	Posted signage. Made hand wash sink only.
07/01/2021	1	19	FT	In RM 110 special needs	17	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/09/2021	1	19	FT	In RM 110 special needs	30 <1 ²	NA	1	Remediation Complete
07/01/2021	2	21	WF	Outside IMC	19	NA	1	Replaced with Hydration Station ¹
09/09/2021	2	21	WF	Outside IMC	<1	NA	1	Remediation Complete

During the initial sampling event **Three (3)** water outlets were not available for testing. These outlets were sampled on **September 09, 2021**.

Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
09/09/2021	1	15	WF	Outside RM 107 Left	4.5	NA	1	No Action Required
09/09/2021	1	16	WF	Outside RM 107 Right	4.7	NA	1	No Action Required
09/09/2021	2	25	WF	Outside RM 210	9.1	NA	1	No Action Required

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

¹Hydration Station has passed subsequent testing and is turned on for use. Hydration Stations offer filtered water and bottle filling stations that remove, on average, 99.3 percent of lead from drinking water. These



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filtered water bottle filling stations are more effective, efficient, and affordable than the alternatives to lead remediation.

²Indicates a follow-up flush sample result. Standard protocol when retesting AA outlets is to collect a follow-up flush sample.

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