



THE SCHOOL DISTRICT OF PHILADELPHIA

Operations Division

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

December 30, 2021

Dear **Lawton 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, **52** water outlets at your school were initially tested for lead on **July 23, 2021**. Of those outlets, **35** outlets produced water that was below the action level of 10 ppb. **Seventeen (17)** 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 **Seventeen (17)** 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
07/23/2021	1	7	WF	Rm 102 K	40	NA	1	Replaced with Hydration Station ¹
09/24/2021	1	7	HS	Rm 102 K	<1	NA	1	Remediation Complete
07/23/2021	1	9	FT	Rm 102 BR K	11	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	1	9	FT	Rm 102 BR K	12 1.2 ²	NA	1	Posted Signage. Made Handwash Sink Only
07/23/2021	1	14	FT	Rm 103 K	13	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	1	14	FT	Rm 103 K	3.9	NA	1	Remediation Complete
07/23/2021	1	15	FT	Rm 105 K	230	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	1	15	FT	Rm 105 K	6.2	NA	1	Remediation Complete
07/23/2021	1	16	FT	Rm 107 K	20	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	1	16	FT	Rm 107 K	6.8	NA	1	Remediation Complete



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Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
07/23/2021	1	17	FT	Rm 109 K	17	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	1	17	FT	Rm 109 K	5.8	NA	1	Remediation Complete
07/23/2021	1	24	other	Kitchen back wall RR sprayer	22	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	1	24	other	Kitchen back wall RR sprayer	12 1.3 ²	NA	1	Posted Signage. Made Handwash Sink Only
07/23/2021	1	25	FT	Rm 106 Sp needs	20	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	1	25	FT	Rm 106 Sp needs	3.7	NA	1	Remediation Complete
07/23/2021	1	29	WF	Rm 111 1st grade	30	NA	1	Replaced with Hydration Station ¹
09/24/2021	1	29	HS	Rm 111 1st grade	<1	NA	1	Remediation Complete
07/23/2021	1	32	WF	Rm 117 1st grade	150	NA	1	Replaced with Hydration Station ¹
09/24/2021	1	32	HS	Rm 117 1st grade	<1	NA	1	Remediation Complete
07/23/2021	1	35	WF	Rm 123 support	79	NA	1	Replaced with Hydration Station ¹
09/24/2021	1	35	HS	Rm 123 support	<1	NA	1	Remediation Complete
07/23/2021	1	36	WF	Rm 112 pre k	120	NA	1	Replaced with Hydration Station ¹
09/24/2021	1	36	HS	Rm 112 pre k	<1	NA	1	Remediation Complete
07/23/2021	1	41	WF	Rm 114 pre k	49	NA	1	Replaced with Hydration Station ¹
09/24/2021	1	41	HS	Rm 114 pre k	<1	NA	1	Remediation Complete
07/23/2021	2	48	FT	Rm 218 support	12	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	2	48	FT	Rm 218 support	<1	NA	1	Remediation Complete



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Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
07/23/2021	2	51	FT	Rm 214 therapy	14	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	2	51	FT	Rm 214 therapy	280 6.3 ²	NA	1	Posted Signage. Made Handwash Sink Only
07/23/2021	2	53	FT	Rm 205 sp needs	27	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	2	53	FT	Rm 205 sp needs	22 1.5 ²	NA	1	Posted Signage. Made Handwash Sink Only
07/23/2021	2	54	FT	Rm 203 sp needs	11	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/24/2021	2	54	FT	Rm 203 sp needs	9.2	NA	1	Remediation Complete

During the initial sampling event **Two (2)** water outlets were not available for testing. These outlets were sampled on **September 24, 2021**.

Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
09/24/2021	1	5	FT	In RM 101 Sp Needs	1.5	NA	1	No Action Required
09/24/2021	1	33	WF	Across from RM 121	<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 filtered water bottle filling stations are more effective, efficient, and affordable than the alternatives to lead remediation.



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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,

A handwritten signature in blue ink that reads "Steve Link". The signature is written in a cursive style.

Steve Link

Environmental Director