



THE SCHOOL DISTRICT OF PHILADELPHIA

Operations Division

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

October 22, 2021

Dear **Forrest 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 **August 05, 2021**. Of those outlets, **42** outlets produced water that was below the action level of 10 ppb. **Ten (10)** 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 **Ten (10)** 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
08/05/2021	xx	9	FT	In RM P4 K	16	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	xx	9	FT	In RM P4 K	1.1	NA	1	Remediation Complete
08/05/2021	xx	11	FT	In RM P4 K	38	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	xx	11	FT	In RM P4 K	<1	NA	1	Remediation Complete
08/05/2021	xx	13	FT	In RM P5 K	540	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	xx	13	FT	In RM P5 K	<1	NA	1	Remediation Complete
08/05/2021	xx	15	FT	In RM P5 K	14	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	xx	15	FT	In RM P5 K	<1	NA	1	Remediation Complete
08/05/2021	xx	23	FT	In RM P8 1st grade	12	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	xx	23	FT	In RM P8 1st grade	2	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
08/05/2021	1	31	FT	In Portable BR pre-K	11	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	1	31	FT	In Portable BR pre-K	1.6	NA	1	Remediation Complete
08/05/2021	1	40	FT	In main office/support	14	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	1	40	FT	In main office/support	240 1.2 ²	NA	1	Posted signage. Made Handwash Sink Only
08/05/2021	1	42	FT	In RM 103 BR K-5	500	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	1	42	FT	In RM 103 BR K-5	190 3.0 ²	NA	1	Posted signage. Made Handwash Sink Only
08/05/2021	1	43	WF	On sink in RM 103 K-5	16	NA	1	Replaced with Hydration Station ¹
09/23/2021	1	43	HS	On sink in RM 103 K-5	<1	NA	1	Remediation Complete
08/05/2021	2	45	FT	Nurse's office	59	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/23/2021	2	45	FT	Nurse's office	2	NA	1	Remediation Complete

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
xx = Annex

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



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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.

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