

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

December 30, 2021

Dear Rowen 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, 14 water outlets at your school were initially tested for lead on June 29, 2021. Of those outlets, 8 outlets produced water that was below the action level of 10 ppb. Six (6) 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 Six (6) 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
06/29/2021	0	1	WF	Outside kitchen left (left)	32	NA	1	Replaced with Hydration Station <sup>1</sup>
09/10/2021	0	1	HS	Outside kitchen left (left)	<1	NA	1	Remediation Complete
06/29/2021	0	4	WF	Outside kitchen right (left)	12	NA	1	Replaced with Hydration Station <sup>1</sup>
09/10/2021	0	4	HS	Outside kitchen right (left)	<1	NA	1	Remediation Complete
06/29/2021	1	7	FT	In RM #101 Kindergarten BR left	11	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/10/2021	1	7	FT	In RM #101 Kindergarten BR left	6.6	NA	1	Remediation Complete
06/29/2021	1	8	FT	In RM #101 kindergarten BR right	11	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/10/2021	1	8	FT	In RM #101 kindergarten BR right	4.6	NA	1	Remediation Complete
06/29/2021	1	10	FT	In RM #102 kindergarten BR left	10	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/10/2021	1	10	FT	In RM #102 kindergarten BR left	5.7	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
06/29/2021	1	11	FT	In RM #102 kindergarten BR right	10	NA	1	Replaced fixture and any accessible lines, elbows back to the shutoff valve and retested
09/10/2021	1	11	FT	In RM #102 kindergarten BR right	2.4	NA	1	Remediation Complete

During the initial sampling event **Two (2)** water outlets were not available for testing. These outlets were sampled on **September 10, 2021**.

Sample Date	Floor	Outlet Number	Outlet Type	Outlet Description	Lead Result (ppb)	MDL (ppb)	PQL (ppb)	Confirmed Corrective Action Description
09/10/2021	0	14	HS	Outside Boy's gang BR	<1	NA	1	No Action Required
09/10/2021	1	12	HS	In Main Hall Lobby	<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

<sup>1</sup>Hydration 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.

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: <a href="https://www.philasd.org/waterresults">www.philasd.org/waterresults</a>.

Sincerely,

Steve Link Environmental Director