Riverton Public School 600 Fifth Street, Riverton, NJ 08077 www.riverton.k12.nj.us Telephone: (856) 829-0087 Fax: (856) 829-5317



Mary Ellen Eck, Superintendent

December 13, 2021

Dear Parents, Guardians and Staff,

Riverton School District is committed to protecting students' and staff's health. To protect our community and be in compliance with the Department of Education regulations, we tested our schools' drinking water for lead.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for our building. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 19 samples taken, 2 non-drinking outlets tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 μ g/l [ppb]). Results are below:

Remedial Measures

In accordance with the Department of Education regulations, the Riverton School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 μ g/l (parts per billion [ppb]).

The table below identifies the two non-drinking outlets that tested above the 15 μ g/l for lead, the actual lead level, and what temporary remedial action we have taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 103 classroom sink-Not used for drinking ID# RS-SF-C103	16.5	Posted signage "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" Retest on 12-21-21
Boiler Room ID# RS-WBV-BR	50.6	Water Ball Valve – Non-drinking source. Will flush periodically Retest on 12-21-21

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For More Information

A copy of the test results is available in our Board of Education office for inspection by the public, including staff, students and parents/guardians, and can be viewed between the hours of 8:00 a.m. and 4:00 p.m. and are also available on our website at <u>www.riverton.k12.nj.us</u>. For more information about water quality in our schools, contact Nikolas Vrettos, Business Administrator, at 856-829-0087 ext. 155

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your healthcare provider.

Thank you for your understanding and patience as we remedy these areas. We will post these results and the results of the retest.

Sincerely,

Mary Ellen Eck

Superintendent