



Shore Regional High School District

Monmouth Beach – Oceanport – Sea Bright – West Long Branch

Dr. Peter Righi
Interim Superintendent

132 Monmouth Park Highway
West Long Branch, New Jersey 07764-1396

March 11, 2022

Shore Regional High School
132 Monmouth Park Hwy 36
West Long Branch, NJ 07764

Dear Shore Regional High School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Shore Regional High School tested our school's drinking water for lead.

In accordance with the Department of Education regulations, Shore Regional High School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 $\mu\text{g}/\text{l}$ (parts per billion [ppb]).

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 each of the buildings within Shore Regional High School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 35 samples taken, all but 3 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 $\mu\text{g}/\text{l}$ [ppb]).

The table below identifies the drinking water outlets that tested above the 15 $\mu\text{g}/\text{l}$ for lead, the actual lead level, and what temporary remedial action Shore Regional has taken to reduce the levels of lead at these locations.

Field ID	Date Sampled	Concentration in $\mu\text{g}/\text{L}$	Remedial Action
28 / SR-CM-KL / Kitchen (Left)	2/16/2022	47.0	Posted signage: "DO NOT DRINK - SAFE FOR HANDWASHING ONLY"
31 / SR-SFS-K / Kitchen-3 Tub	2/16/2022	16.3	Posted signage: "DO NOT DRINK - SAFE FOR HANDWASHING ONLY"

39 / SR-FO-K2 / Kitchen-Pot/Kettle Filler (Left)	2/16/2022	26.5	Posted signage: "DO NOT DRINK - SAFE FOR HANDWASHING ONLY"
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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 central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:30 p.m. and are also available on our website at www.shoreregional.org. For more information about water quality in our schools, contact Dr. Peter Righi at Shore Regional High School, 732-222-9300 ext. 2030.

Sincerely,

Dr. Peter Righi
Interim Superintendent

Working in collaboration with all stakeholders, we pursue a shared vision of a high quality regional high school that puts *students first*.

Our mission of the Shore Regional High School District is to produce altruistic graduates who are lifelong learners, equipped with unlimited capacity to compete in a superior manner.

"Students First"