

PINELANDS REGIONAL SCHOOL DISTRICT FACILITIES DEPARTMENT 590 NUGENTOWN ROAD LITTLE EGG HARBOR, NJ 08087-0248 609.296.3106 ext. 4106

BRUCE STRANAHAN, FACILITIES MANAGER

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The Pinelands Board of Education is highly committed to the safety of our students and staff. In compliance with New Jersey Department of Education regulations, lead in water testing for new drinking water locations was performed. The purpose of the sampling was to identify and address any drinking water location above the EPA action level of 15.5 μ g/L. A drinking water location is an outlet that is designed or expected to be used for water consumption.

Water was allowed to stay motionless in each facility for a minimum of eight hours prior to sampling. After this time of inactivity, an "initial draw" sample was collected from the first water to come out of the outlet. After the initial draw sample was collected, water was allowed to flush for 30 seconds, and a second "flush" sample was collected. The purpose of the flush sample is to help determine if contamination does exist, whether it originates from the outlet itself or from the building's plumbing.

The flush draw sample was well below the $15.5 \,\mu\text{g/L}$ action level. This is evidence that the issue is with the plumbing at the outlet, and not due to the source or interior plumbing. The amount of lead decreases immediately after the water begins flowing and is not elevated on a continual basis.

A summary of each location above the action level, as well as the short-term response, is found below:

Pinelands High School

	FIRST DRAW	30-Second Flush	SHORT TERM
SAMPLE LOCATION	RESULT - μg/L	RESULT - μg/L	RESPONSE
Hose Bib – Girl's Locker Room	33.9	1.90	Taken out of service

At this time, permanent solutions for each of these locations are being evaluated. The district will notify staff, students, and parents as these solutions are implemented.

Respectfully submitted,

Bruce Stranahan

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