

Megan Bozios,
Superintendent

Peter Iappelli,
Business Administrator/
Board Secretary



Oradell Public School District

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*Our children,
our hope,
our future*

Dear Oradell Public School Parents/Guardians and Staff:

The Oradell Board of Education is committed to protecting the health of its students and staff. As required by NJ Department of Education, all drinking water outlets in the Oradell Public School were sampled for lead. The lead drinking water sampling took place on Friday, December 27, 2024.

Why Test School Drinking Water for Lead?

Lead can cause serious health problems if too much enters the body from drinking water or other sources. Lead is most dangerous for pregnant women, infants, and children under 6 years old. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage.

Lead is rarely found in the source water; rather it enters the drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the service line or interior plumbing. These materials include lead-based solder used to join copper pipe, brass and chrome-brass faucets, and in some cases, pipes made of lead that connect buildings to water mains (service lines). Since 1986, all plumbing materials must be “lead free”. The law currently allows plumbing materials to be up to 0.25 percent lead to be labeled as “lead free”. However, prior to January 4, 2014, “lead free” allowed up to 8 percent lead content of the wetted surfaces of plumbing products including those labeled National Sanitation Foundation (NSF) certified.

What Actions We Are Taking?

Prior to sampling, Oradell Public School developed a Lead Sampling Plan for the school and conducted a plumbing profile. The purpose of the plumbing profile was to identify all drinking

water outlets and evaluate the plumbing materials of the school to determine if lead solder, lead pipes or a lead service line are present.

The Results of the Drinking Water Sampling

All outlets sampled were below the action level of 15 parts per billion; therefore, no follow-up or remediation is required. All sampled outlets can be utilized for drinking water purposes. The attached documents include the results and chain of custody for each sample.

How Can I Learn More?

For additional information about lead sampling in our school, please go to <https://www.nj.gov/dep/watersupply/schools.htm>

Sincerely,

A handwritten signature in blue ink, appearing to read "Peter Iappelli".

Peter Iappelli
Business Administrator/Board Secretary