

**LEAD AND COPPER COMPLIANCE SAMPLING PROGRAM
NTNC RESULTS**

City/Town: Bolton
PWS Name: Nashoba Regional High School
PWS ID#: 2034010
Date: December 27, 2018

Name of PWS: Nashoba Regional High School
Sampling Address: 12 Green Rd., Granby, MA 01740
Date Sample Collected: 12/12/2018
Sampling period: 9/1/2018 to 12/31/2018
Name of Sample Provider: Angel M. Ramos Jr, Telephone No: 978-779-0539 Email address: jhurley@nrsd.net

Dear Principal Paul:

Nashoba Regional High School is a public water system. We are responsible for providing you with water at this location and ensuring that the drinking water we provide to you meets state and federal standards.

The following table provides information on the tap location and water sample result.

School Sampling Location	Lead (mg/l)	>0.015mg/l?	Copper (mg/l)	>1.3mg/l?	School Sampling Location	Lead (mg/l)	>0.015mg/l?	Copper (mg/l)	> 1.3mg/l ?
037-Breakroom Sink	0.000	NO	0.10	NO	045-Rm 166 Sink	0.011	NO	0.08	NO
036-Bubbler Outside Rm 258	0.004	NO	0.06	NO	032-Rm 200 Front Sink	0.004	NO	0.11	NO
005-Kitchen 3 Bay Sink	0.002	NO	0.05	NO	028-Rm 200 Back Sink	0.004	NO	0.15	NO
001-Kitchen Handways Sink	0.000	NO	0.06	NO	022- Rm 207 Sink	0.005	NO	0.13	NO
018-Office breakroom	0.000	NO	0.10	NO	006-Bubbler outside Auditorium	0.013	NO	0.09	NO
017-Bubbler Outside Nurse office	0.000	NO	0.10	NO	035-Bubbler Outside Rm 254	0.000	NO	0.08	NO
014-Bubbler -at Lower Gym	0.005	NO	0.07	NO	010-Bubbler Boys Locker	0.001	NO	0.08	NO
012-Sink in Rm 417	0.018	YES	0.09	NO	048-Sink inside Nurse office	0.002	NO	0.11	NO
008-Refreshment Stand@Auditorium	0.000	NO	0.14	NO	030-Rm 200 Middle Sink	0.000	NO	0.09	NO
019-LC1 Back Sink	0.006	NO	0.13	NO	024-Bubbler Outside 207	0.005	NO	0.09	NO

What Does This Mean?

The United States Environmental Protection Agency (EPA) and the Massachusetts Department of Environmental Protection (MassDEP) set the **Lead Action Level¹** for lead in drinking water at **0.015 mg/l (or parts per million) and the Copper**

¹ **The Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.**

Action Level at 1.3 mg/l. Because lead may pose serious health risks, the EPA and MassDEP also set a **Maximum Contaminant Level Goal (MCLG)² for lead of zero. The MCLG for copper is 1.3 mg/l.**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our public water system is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. More information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at: <http://www.epa.gov/safewater/lead>.

We recommend the following tips to keep any potential lead and copper out of the water you drink:

- **Most importantly – Flushing your water is the simplest way to reduce exposure to lead. When your water has been sitting for several hours, flush the tap until the water feels cold before use.**
- **Never use hot water from the faucet for drinking or cooking especially when making baby formula.**
- **Never boil water to remove lead or copper. Boiling water for an extended time may make the lead or copper more concentrated.**

For more information on lead in drinking water visit <http://www.mass.gov/dep/water/drinking/leadtothe.htm#leadcop>
For more information on copper in drinking water visit <http://www.dnr.state.wi.us/org/water/dwg/copper.htm>

If you have any questions regarding lead or copper in drinking water or your sampling results, please feel free to contact: Christopher Patterson of WhiteWater Inc. at 888-377-7678.

Sincerely,



Christopher Patterson

Check box if applicable: Copy of analytical report attached

² The Maximum Contaminant Level Goal (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.