

1220 Liberty Square Road Boxborough, MA 01719

Don't wait until it's too late.

Schedule a consultation today!

Safeguarding our children's health is a shared responsibility. Act now before the **October 16, 2024 deadline** for safer water and a healthier

environment for your students!
Contact Papalia Home Services
to schedule a consultation
today. Let us make healthy
drinking water a top priority.

Call us at (978) 248-8685 or book a consultation on line at callpappy.com and receive in-house WaterLink Spintouch® water test at no additional charge. A dispatch fee applies.

ACT NOW & SAVE!

Papalia Home Services will waive our dispatch fee (a \$149 value) on work completed same day.
A 50% discount on the dispatch fee will be applied to the invoiceif work is completed at a later date.
The offer expires 12/31/2024.

*The project estimate must be signed off on and competed for the promotion to apply.

Visit us at callpappy.com



Install an easy under sink system today!

When it comes to water supply, educational facilities face a variety of challenges but the right water filtration solutions can make a big difference. Use the guide below to identify a solution.

Explore 3M water filtration technology.

See how the 3M carbonblock technology addresses contaminants that may be in your school's water.

ead-Reducing ater Filters	Drinking Fountains: 3MFF100	Water Coolers: AP Easy Complete Cooler
eduction aims	Particulate Chlorine Taste & Odor, Lead Cysts, Mercury, Select Volatile Organic Compounds*	Particulate, Chlorine taste & Odor, Lead, Cysts, Mercury, Select Volatile Organic Compounds*
ow Rate	2.5 gallons per minute (gpm)	0.75 gallons per minute (gpm)
icron Rating	0.2 nominal micron ¹	0.5 nominal micron ¹
apacity	6,000 gallons	750 gallons

^{*} See nsf.org for full list of reduction claims.

¹As tested and verified by manufacturer.

New EPA Lead and **Copper legislation** will require water in schools and child care centers be tested for lead levels to develop plans for lead mitigation.









Pre-Filtration

large size particles to help increase sediment holding capacity of the filter.

STAGE 2:

Fine Filtration

The two-zone microporous pleated membrane reduces 99.99% of protozoan cysts and helps provide excellent sediment life with minimal sure drop.

STAGE 3:

Final Filtration

Activated carbon and heavy metal absorbent in a filter block format to reduce lead, chlorine, taste, odor and select organics.

What is pbb?

A weight-to-weight ratio is used to describe concentrations. Parts per billion (ppb) is the number of units of mass of a contaminant per 1000 million units of total mass.



Nonwoven filtration media that reduces

Protecting Your Students

It is crucial to address water quality concerns to provide children with a safe and healthy environment. Lead, a naturally occurring metal, poses significant risks in drinking water. As a responsible institution, you must know the evolving regulations and act today.

Why Urgency?

Lead, commonly found in pipes and fixtures, can harm your students' health. Recognizing this threat, the US government and the EPA has enacted new regulations requiring schools and childcare facilities to test their water systems and correct any issues found. The trigger level of 10 ppb of lead should demand

swift corrective action to reduce lead in your drinking water. **The new Lead and** Copper Rule (LCR) requirements start October 16, 2024. These revisions require

Our solution to cleaner, safer drinking water.

Ensure That Your Students Have Cleaner, Safer Drinking Water.

Make sure your learning institution is compliant by the October 16, 2024 deadline.

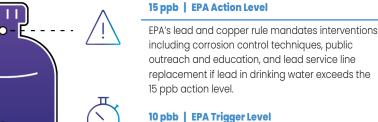
We recommend installing a 3M[™] Aqua Pure[™] Full Flow Drinking Water System. This system, designed for ease of use, undergoes rigorous testing to comply with public health and safety standards. It reduces Lead, Sediment, rust, sand, Cysts, and Chlorine taste and odor.

The system requires minimal installation space and features quick and easy filter change-outs: Plumbing Connection 3/8" NPT, Sanitary Quick-Change Design, Quarter Turn to Remove and Replace Cartridge, Automatic Built-in Shut Off Valve, New O-Rinas with Each Cartridae.

Features

- Pre-filtration reduces large particles
- Fine filtration for 99.99% protozoan cyst reduction
- · Final filtration to reduce lead. chlorine, taste, and odor

- Maximum Flow Rate: 2.5 gpm
- Service Life: 6,000 gallons



EPA's New proposal trigger level of 10 ppb requires schools and child care centers to jump start mitigation earlier.

5 ppb | NSF/ANSI Standard 53 Certification

NSF/ANSI Standard 53 requires drinking water treatment units to reduce the lead in drinking water to 5 ppb or less.

1 ppb | American Academy of Pediatrics (AAP)

AAP recommends that lead levels in school drinking water fountains should not exceed 1 ppb.



