

TREATMENT

When you hear the words “Water Industry” what comes to mind? Maybe you think of water technicians who repair equipment to ensure the water quality meets the standards. Or maybe you think of water engineers who work on the design and planning of water-related infrastructures. The truth is that like any industry and business, there are people in every area and department who work together to ensure their customers are taken care of.

When you think of drinking water, you might simply think of turning on your kitchen faucet and seeing water flowing out. But there’s a lot that happens behind the scenes. Before water can be considered safe to drink, it must be filtered and disinfected—a responsibility that falls to our Water Treatment team.

They play a vital role in ensuring the water we deliver to our customers is clean, safe, and compliant with state and federal drinking water regulations. Treating water involves a variety of steps and systems, including filtration through carbon filters and pulsators. To keep those systems operating smoothly, our dedicated treatment staff monitors and maintains the equipment daily.

In addition to the staff who maintain and monitor the equipment essential for delivering clean water to the communities we serve; we also have a dedicated laboratory team. This team collects and tests water samples daily to ensure water purity and compliance with strict state and federal standards. Nearly 8,000 samples are collected and analyzed each year to help us maintain the highest level of water quality for our customers.

The treatment plant is personally one of my favorite places we have here at Pennichuck. I am always fascinated by the many different roles of people needed to keep water treatment afloat to make sure our customers are taken care of.

To learn more about our Water Treatment Department and other career opportunities at Pennichuck, visit our career page www.pennichuck.com/career-opportunities/.

