



# THE FINAL BARRIER

## THE CHALLENGE:

The United States enjoys one of the best drinking water supplies in the world. However, while tap water that meets federal and state standards is generally safe to drink, communities are increasingly impacted by contaminants that can lead to serious health risks.



## Common Sources of Contamination

- **Industrial & Manufacturing:** PFAS, chromium-6, pharmaceuticals
- **Agricultural Runoff:** Fertilizers, pesticides, nitrates
- **Aging Infrastructure:** Lead pipes, malfunctioning treatment plants
- **Naturally Occurring Sources:** Arsenic, radium, uranium
- **Environmental Events:** Floods, wildfires, earthquakes



Private well water users can face additional concerns. These sources aren't regulated by the SDWA, making regular testing and treatment especially important.

## THE SOLUTION: Consult, Test, and Treat

1. **Consult a local water treatment professional to assess potential water issues and conduct testing.** WQA members follow strict ethical guidelines and industry standards, with WQA certification and state licensing offering added reassurance.
2. **Your provider can help test water samples from your tap using a certified lab.**
3. **Treat your water with the Final Barrier.** A local water treatment provider can recommend certified solutions—like reverse osmosis, filters, or softeners—to target specific contaminants.

# THE FINAL BARRIER: ON-SITE WATER TREATMENT OPTIONS

These treatment options provide effective, customizable solutions to safeguard your drinking water.

## They offer key benefits such as:

- Immediate protection at the time of consumption
- Reliable performance and results
- Improved water safety, quality, taste, and odor elimination

Millions of homes across America have successfully implemented these treatment solutions to ensure cleaner, better-tasting water.



## POINT-OF-USE (POU):

Treats water at a single tap or fixture, whether in a home, business, or public setting.

**Examples:** Filtering pitchers, refrigerator filters, under-sink systems, drinking fountains, and bottle-filling stations

## POINT-OF-ENTRY (POE):

Treats all water entering a building through the main line. These are larger systems that ensure every water source in the structure is treated.

**Examples:** Water softeners, whole home filtration systems



## RESOURCES: Find Certified Experts & Products

- Find Water Treatment Providers: [wqa.org/find-providers](https://wqa.org/find-providers)
- Find Certified Water Professionals: [wqa.org/find-certified-professionals](https://wqa.org/find-certified-professionals)
- Find Certified Products: [wqa.org/find-products](https://wqa.org/find-products)

Let's work together to safeguard  
cleaner, safer drinking water for all!

• 630-505-0160 | [wqa.org](https://wqa.org)

