

# **PFAS SOLUTIONS**

PFAS are harmful synthetic compounds that accumulate in humans, animals and the environment. Headwater Technologies has the solution to your PFAS problems.

## PFAS REDUCTION STRATEGIES

Headwater Technologies provides PFAS solutions encompassing testing, efficient treatment, appropriate disposal of treatment media and destruction alternatives. Our experts collaborate with partners to devise and execute tailored water treatment systems aligned within operational goals and budgets.

From testing and treatment to disposal, Headwater Technologies can help you meet new PFAS requirements.



### **TESTING & MONITORING**



## TREATMENT & REMEDIATION



### **DISPOSAL & DESTRUCTION**

- Sampling and analytical consultation
- Testing per industry
  government
  requirements
- Engineering & audit reporting

- Cost-effective customized solutions & technology
- Foam fractionation, Reverse
   Osmosis & other novel emerging
   technologies
- Modeling, piloting & engineering services
- New design-build or retrofitting
- Ownership, operation, rentals & commissioning

- Media change-out services, regeneration, reactivation & cleaning
- Compliance of complete PFAS disposal, destruction or recycle
- Decommissioning & cleanup

## WE DELIVER CLEAN WATER

Our team of water treatment experts works collaboratively with a wide variety of clients. We've helped clients from landfills, superfund sites, air force bases and municipalities manage water effectively. Additionally, we've designed and implemented point-of-use and point-of-entry systems for individual households. We're here to help keep your systems in compliance with evolving PFAS treatment standards.

If you've got water to treat, trust Headwater Technologies. Connect with us to learn more.





## Ion Exchange Resin

Ion Exchange Resins are highly effective in eliminating the negatively charged PFAS molecules, emerging as a prominent solution in recent years.



## **Reverse Osmosis**

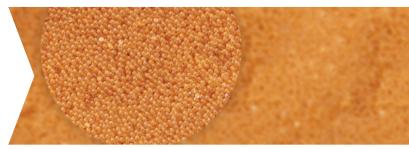
Reverse Osmosis excels in eliminating not only PFAS but also various other contaminants, making it an ideal choice for treating complex water issues.



# Full Turn-Key System Offerings

HWT possesses the know-how to create comprehensive PFAS treatment systems. Our services encompass testing, monitoring, design, implementation, training and decommissioning.





## **Activated Carbon**

Activated Carbon stands as the prevalent and established technique for PFAS and organic removal.



# **Unique Technologies**

Depending on the situation, the best available treatment may require a combination of standard technologies, modified medias, foam fractionation and other destruction mechanisms.



## **Piloting**

Equipped with both technology and expertise, we can assess any available media and technology in the market to ensure the optimal treatment product for your facility. By understanding your facility's distinct needs and system components, we can suggest the best solution for achieving optimal results.

Contact us for a free consultation

