

PFAS in Drinking Water Supplies



Mitigate PFAS Risk and Protect Water Supplies

Acting now to understand per- and polyfluoroalkyl substances (PFAS) threats to potable sources can help you manage and mitigate risks to drinking water supplies and can provide peace of mind in a rapidly-evolving regulatory environment.

PFAS are a large diverse group of man-made chemicals, resistant to heat, water and oil, that have been manufactured since the 1940s and are used in everything from non-stick cookware to firefighting foams. Concern over the potential human health effects of low-level exposure (parts per trillion) of PFAS in the environment began in the early 2000s and has led to the rapid and on-going evolution of the regulatory landscape at both the federal and state level.

Both the regulated and un-regulated PFAS compounds pose a unique challenge to drinking water suppliers. While treatable, their low regulatory limits can make removal from water much more costly than other contaminants.

TRC, a leading expert in PFAS solutions, can identify the threats that these emerging contaminants pose to your drinking water supplies, and help prepare you for future PFAS-driven regulatory changes. We'll help you determine if there is PFAS in your water supplies, identify the source of PFAS, and provide you with a risk assessment and cost allocations plan for treatment.

We can guide you through the challenging process of addressing PFAS contamination, especially under the prevailing regulatory and technical uncertainties, and deliver practical, cost-efficient and creative solutions for mitigating the business and environmental risks related to PFAS and other emerging contaminants.

Highlighted services

- Source Water Contamination Threat Assessment
- Multimedia Sampling and Investigation
- Analytical Data Validation
- Source Identification
- Contamination Fate & Transport and Forensics
- Treatment Design/Redesign and Optimization
- Groundwater Source Relocation and Development
- Strategic Consulting and Risk Management
- Training and Education

Contact us today for an immediate consultation to learn how to manage potential PFAS risks at your facility.

Assess. Manage. Mitigate.

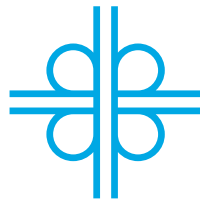
About TRC

Groundbreaker. Game changer. Innovator. TRC is a global firm providing environmentally focused and digitally powered solutions that address local needs. For more than 50 years, we have set the bar for clients who require consulting, construction, engineering and management services, combining science with the latest technology to devise solutions that stand the test of time.

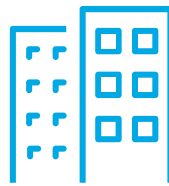
TRC's nearly 6,000 professionals serve a broad range of public and private clients, guiding complex projects from conception to completion to help solve the toughest challenges. We break through barriers for our clients and help them follow through for sustainable results.



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Utilities



Transportation



Real Estate



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Water



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Digital Solutions