

The PFAS Remediation Challenge



Solutions for an emerging contaminant

Per- and polyfluoroalkyl substances (PFAS) are a diverse group of man-made chemicals resistant to heat, water, and oil, properties that have been useful in manufacturing.

Today, some of these compounds, used in everything from non-stick cookware to firefighting foams, are becoming an increasing environmental concern. TRC is on the forefront of the emerging PFAS challenges and client-focused solutions.

Our goal is to strategically guide our clients through the challenging process of addressing PFAS contamination and emissions, especially under the prevailing regulatory and technical uncertainties.

We provide a range of services to clients in the manufacturing, transportation and petrochemical sectors, helping them identify, plan, and manage

challenges through all steps of the process. Perfluorooctanesulfonic acid (PFOS), perfluorooctanoic acid (PFOA), and perfluorononanoic acid (PFNA) are among those that are considered not only toxic but also persistent, with the ability to resist natural attenuation and migrate long distances in air and water. Thousands of other PFAS compounds exist, and data about their toxicity and fate and transport are emerging.

Services we provide include:

- Preparation of sampling and analysis plans with PFAS-specific procedures
- Source identification
- Remedial alternative analysis
- Validation of PFAS analytical data
- Risk assessment
- Design, construction, and operation of water treatment systems

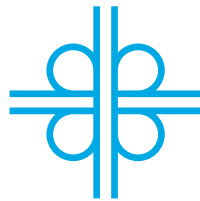
About TRC

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.

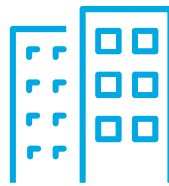
TRC's nearly 6,000 professionals serve a broad range of public and private clients, guiding complex projects from conception to completion to help solve the toughest challenges. We break through barriers for our clients and help them follow through for sustainable results.



Power & Utilities



Transportation



Real Estate



Government



Water



Environment & Sustainability



Digital Solutions