



Airports: The PFAS Challenge

Managing Aqueous Film-Forming Foam (AFFF)



Helping Airports Identify & Mitigate PFAS Risks

In the aviation industry, PFAS-containing AFFF is used in fire responses and training. PFAS are a group of more than 5,000 man-made chemicals that can be found in a variety of products. The regulatory framework and science of PFAS are rapidly evolving, creating business and environmental risks related to AFFF storage, management and use. Emerging issues for airports include new regulatory requirements for sampling and characterization, impacts of AFFF releases to the environment, and the transition from legacy to modern foams.

Airport Experience

TRC is engaged with large and small airports nationwide, advising managers on how to quantify and manage AFFF, developing response strategies to releases, and remediating impacts to the environment. We are active members of the PFAS work group for the American Association of Airport Executives (AAAE).

We use our industry-leading expertise in characterization, remediation, toxicology, forensics, regulations, and strategic planning to deliver practical and creative solutions for mitigating the business and environmental risks related to PFAS.

The Science of PFAS

Our nationally-recognized PFAS specialists are leading the way within the scientific community and contributing to technical advancement, conducting research, publishing articles in journals and regularly speaking at conferences across the country. Our staff recently helped develop the Interstate Technology and Regulatory Council's PFAS Fact Sheets, as well as a PFAS Technical and Regulatory Guidance document.

Because we are on the cutting edge of emerging PFAS science research and development, we understand how to evaluate PFAS in the environment and manage risk under an uncertain regulatory framework.

Our experts in chemistry, toxicology, engineering, geology, and hydrogeology work across disciplines and geographies to facilitate technical excellence. We are dedicated to developing solutions and strategies for emerging contaminants, like PFAS.

PFAS Services

- Strategic Consulting & Risk Management
- Inventory, Product Usage & History
- Management Practices
- Multimedia Investigations
- Remedial Design & Remedial Action
- Technical Expert / Agency Negotiation

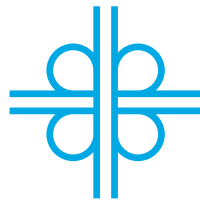
About TRC

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.

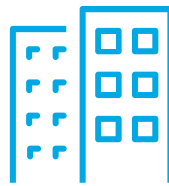
TRC's nearly 6,000 professionals serve a broad range of public and private clients, guiding complex projects from conception to completion to help solve the toughest challenges. We break through barriers for our clients and help them follow through for sustainable results.



Power & Utilities



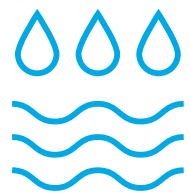
Transportation



Real Estate



Government



Water



Environment & Sustainability



Digital Solutions