

PFAS Services at Airports

UNDERSTANDING PFAS SOURCES.

DATA-DRIVEN APPROACH.

PRACTICAL SOLUTIONS.

- **Terracon provides engineering and testing services at airports nationwide, including PFAS services.**

Understanding the potential presence of PFAS in aviation operations and fire training activities is a critical first step in minimizing risks. Terracon can help you navigate the evolving discovery process to identify PFAS and develop a comprehensive plan for assessment, treatment/remediation, and ongoing monitoring.

Terracon has tested for PFAS at numerous regional and commercial airports, commercial and military aviation firefighting facilities, wastewater treatment, and stormwater retention areas.



- PFAS source differentiation should follow a lines-of-evidence approach. Desktop reviews, on/off-site potential contribution review, sampling, and forensics can all be considered.
- Terracon's national footprint means we can provide local support and are versed in relevant state- and federal-level regulatory guidelines or provisions.
- Experience providing services at more than 50 medium and large hub airports nationwide, so we understand how to work safely and securely at an active airport.

Our PFAS source differentiation methods were developed with airports in mind but can be transferred to non-airport sites easily and effectively!

CONTACTS

Dan Schneider, P.E., CHMM
PFAS Program Lead
(303) 423-3300
dan.schneider@terracon.com

For more info, email
PFASservices@terracon.com



ENVIRONMENTAL SERVICES

- PFAS in Airport Operations Review
- Historic/Background/Baseline Evaluation and Assessment
- Regulatory Impact Analysis
- Media Sampling (Soil, Surface and Groundwater, Air)
- Human and Ecological Receptor Surveys On/Off-site PFAS Source Differentiation
- Corrective Action/Remedial Design
- PFAS Waste Management
- Litigation Support

ON AIRPORT PFAS SOURCE SERVICES

- AFFF Evaluation and Management
- AFFF Storage Area Assessment
- Fire Training Area Infrastructure Evaluation
- ARFF Incident Response Investigation
- Surface and Subsurface Residual Sampling
- Airport Tenant Operations PFAS Review
- Stormwater Conveyance and Retention Pond Assessment

OFF AIRPORT PFAS SOURCE SERVICES

- Database Records Review
- Desktop Adjacent Property Analysis
- Local/Regional Groundwater Hydrogeology Assessment
- Surface Water Hydrology Infrastructure Inventory
- Landfill Evaluation and Leachate Sampling

PFAS services provided where you need us!

