

ENVIRONMENTAL PFAS

A comprehensive suite of
sampling and testing services

**IMPACT
NOW**
for sustainability

SGS

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Our state-of-the-art laboratories and expert teams provide precise and reliable testing for environmental PFAS.

Protect the environment and human health

PFAS (per- and polyfluoroalkyl substances) are a group of synthetic chemicals known for their durability and resistance to heat, water, and oil. However, they are now recognized as persistent environmental contaminants, harmful to human health and ecosystems. Addressing PFAS contamination is critical to protecting public health and the environment.

Comprehensive PFAS sampling and testing solutions

Managing the impact of PFAS requires accurate detection, monitoring, and assessment. SGS offers a full suite of sampling and testing services, helping you address contamination challenges with precision and reliability.

Our global network

With over 20 years of leadership in environmental PFAS testing, SGS is your trusted partner. Our global network of accredited laboratories delivers state-of-the-art testing tailored to specific PFAS contamination sources across diverse matrices, including:

- **Water:** Drinking, surface, storm, waste, and groundwater
- **Soil and sediment:** Including biosolids and plant materials
- **Air:** Ambient and indoor
- **Products:** Firefighting foams and more
- **Biological Samples:** Blood, tissue, and biofluids

Working with us gives you access to:

- A wide range of solutions
- Carefully researched and validated sample handling procedures and analysis methods
- Sampling kits to support field collection

Leading the way in PFAS sampling and testing

Innovative analytical techniques

We offer targeted analysis for regulatory compliance, site assessments, and litigation support. For total PFAS liability assessment, we provide advanced techniques like Adsorbable Organic Fluorine (AOF) and Total Oxidizable Precursor (TOP) assay, ensuring detection even at trace levels.

Specialized services

From extended PFAS monitoring to custom method development, SGS tailors its solutions to meet your regulatory and project requirements, delivering actionable data to support remediation and risk assessments.

Partner with SGS to ensure reliable PFAS detection and foster a sustainable, responsible approach to environmental stewardship.

Key projects

- **Drinking water:** We perform PFAS monitoring of drinking waters across the UK, supporting utility companies.
- **Waste analysis:** SGS support industry leaders in manufacturing through the screening of waste water effluents to support efforts to maintain a safer environment.

What is PFASafe®?

This three-step approach provides a comprehensive understanding of PFAS-related risks:

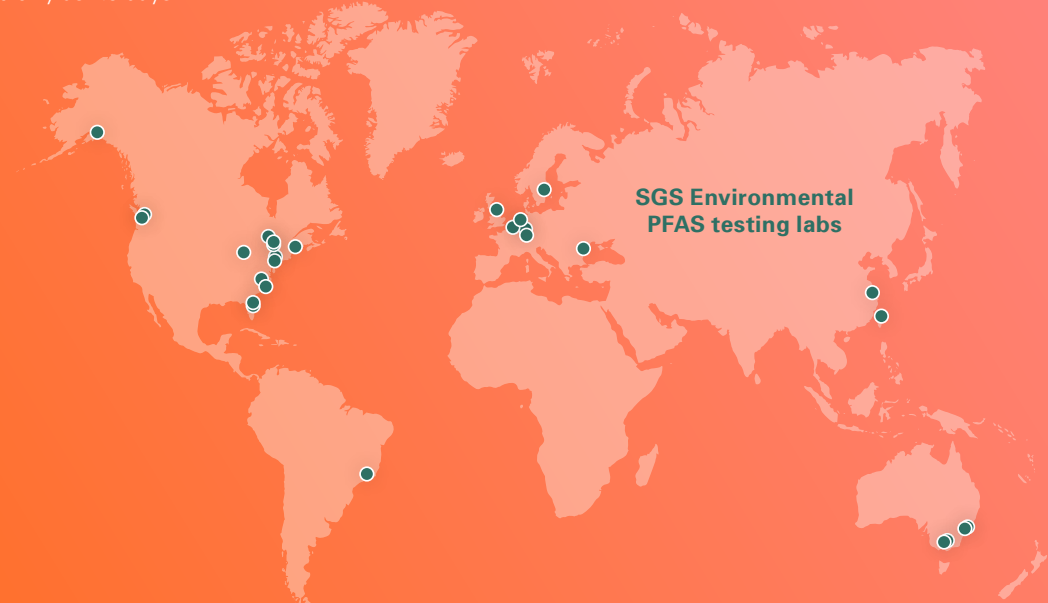
- 1. Screening parameter:** Identify if PFAS are present in a sample
- 2. Target analysis:** Examine the sample for the 40 to 60 known PFAS compounds
- 3. Top assay:** Examine for other PFAS components, assessing the risk in a more targeted way

Why choose SGS?

With over 2,500 laboratories and 99,500 experts globally, we are the global leader in PFAS testing, delivering solutions that help businesses meet regulatory requirements and protect public health.

- **Fast turnaround:** PFAS projects can be completed in as quickly as <5 days

- **Global reach:** State-of-the-art labs wherever you need them
- **Innovative methods:** Our cutting edge technology ensures accurate results



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