PFASsive™ Sampler for Per- and Polyfluoroalkyl Substances

The PFASsive™ passive sampler is used to measure freely dissolved Per- and Polyfluoroalkyl Substances (PFAS) compounds in porewater (sediment and soil), surface water and stormwater. PFASsive™ is the ideal tool for determining concentrations of both targeted and non-targeted PFAS analytes using accredited analytical techniques.

A Cost-Effective Solution

Passive sampling with PFASsive™ provides improved understanding of environmental risk and mobility of PFAS compounds as it measures only dissolved contaminants and does not measure precipitated or adsorbed species - potentially saving millions of dollars per site in unnecessary investigation, remediation, and management costs.

PFASsive™ are cost-competitive with traditional PFAS sampling methods and there is less risk of contamination and overestimation compared to other traditional sampling techniques.

Use for Real-world Decisions

- Decision makers use passive sampling to provide critical data for:
  - Fate and risk assessment
  - Toxicity identification
  - Remediation design and monitoring
  - Enhanced stormwater and effluent monitoring
- SiREM is listed as a service provider by USEPA passive sampling guidance

Off-the Shelf, Comprehensive Solutions

- Durable, field-tested, ready-to-use samplers can be shipped directly to you
- A diverless system and the option of live-feed underwater monitoring is available for safe, affordable and reliable deployment
- The inclusion of a reverse tracer allows the equilibrium conditions of each individual sampler to be determined

Contact SiREM for more information on PFASsive™ and our full line of passive sampling products.

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