

TECHNOLOGY TRANSFER (T2) UPDATE FOR ENVIRONMENTAL RESTORATION

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Department of Defense (DoD) Per- and Polyfluoroalkyl Substances (PFAS) Public Outreach Events

The DoD is committed to collaborating with community members and other stakeholders about the PFAS cleanup process and ongoing progress. As part of this commitment, the DoD hosts recurring outreach events with community members to share developments, receive feedback, and answer questions. The most recent event was held in November 2024, which covered the "Prioritization of DoD Cleanup Actions to Implement the Federal Drinking Water Standards for PFAS under the Defense Environmental Restoration Program." The link below provides information related to this most recent outreach event, as well as previous outreach events, including presentation recordings, presentation slides, and a summary of frequently asked questions (FAQs).

To view the DoD PFAS Public Outreach Events, please use the link below: https://www.acq.osd.mil/eie/eer/ecc/pfas/po/quarterly-events.html



Interstate Technology Regulatory Council (ITRC) Passive Sampling Technology Update

Passive sampling is defined as "using a device that acquires a sample from a discrete location without inducing active media transport" (ITRC, 2024). There is growing interest in the benefits of passive sampling for monitoring a wide range of chemicals in the environment.

The ITRC Passive Sampling Technology Update (ITRC, 2024) consolidates previous documents and provides more comprehensive information related to 24 passive sampling technologies. The updated guidance includes sections on passive sampling technologies



suitable for different media types (e.g., groundwater, surface water, soil, and more), as well as detailed analyte tables for quick reference. Passive sampling technologies are listed by grab samplers, equilibrium samplers, and accumulation samplers including new samplers applicable to PFAS. Key features of the updated guidance include instructional videos and case studies, supporting regulatory acceptance and user adoption of these innovative passive sampling technologies.

To view the Passive Sampling Technology Update (ITRC, 2024), please use the link below: https://psu-1.itrcweb.org/

This email has been prepared by the NAVFAC EXWC Environmental Restoration Division

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ABOUT THIS EMAIL

This email supports the NAVFAC Environmental Restoration Program by providing the latest information on policy, guidance, and training related to innovative technologies. Links are provided to T2 resources and tools. Our goal is to promote the use of innovative technologies, remove barriers to implementing new technologies, and reduce cleanup costs, while remaining protective of human health and the environment.