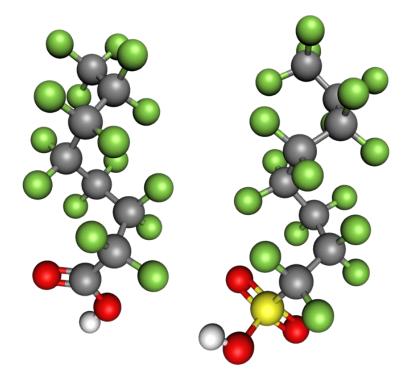
PFAS Management Strategies in the United States and Europe

Monday, August 26, 2024

10:00 AM ET to 12:00 PM ET (16:00 – 18:00 CET)

What Are Per- and Polyfluoroalkyl Substances (PFAS) and Why are We Concerned?



Perfluorooctanoic acid (PFOA)

Perfluorooctanesulfonic acid (PFOS)

A contaminant of concern across the world.

PFAS captures a large class of synthetic chemicals.

Wide variety of chemical structures.

Used by a number of industries and found in many consumer products.

- Detected in soil, water, fish, and air samples.
- Most people have been exposed to PFAS.

Known or suspected toxicity.

 Understood to resist decomposition in the environment and in the human body.

Source: PFAS Strategic Roadmap: EPA's Commitments to Action 2021–2024













Today's webinar is brought to you by:



The Common Forum on Contaminated Land in Europe



CONSTITUENCY:

- ☐ initiated in 1994 (Bonn; Germany)
- □ policy makers, regulators & technical advisors
- ☐ European (EU + Free Trade Association)
- ☐ regular Secretariat (established in 2007)
 - ☐ Environment Agency Austria (EAA; since 2017)

MISSION:

- exchange of knowledge and experience
- discussion platform on policy, research and concepts
- cooperation to stakeholders
- international cooperation through ICCL (<u>www.iccl.ch</u>)

Today's Programme

Summary of a comparative study of PFAS contaminated soil management — Katrine Smith, WSP

PFAS pollution and agricultural land use – a German example – Annegret Biegel-Engler, UBA

Cooperation at European level to tackle PFAS in soil and groundwater - Johan Ceenaeme, OVAM

US EPA PFAS Actions and EPA's Destruction and Disposal Guidance

- Cindy Frickle and Vanessa Van Note, US EPA Superfund Program

Informing PFAS Management Strategies through Research – Thabet Tolaymat, US EPA Office of Research and Development