

PFAS Fate & Transport Webinar

AUGUST 28, 2020



Per- and polyfluoroalkyl substances (PFAS) continue to gain attention as environmental contaminants. This webinar covers two important PFAS fate-and-transport topics and is brought to you by Sanborn Head and ACEC-NH. Don't miss out on this opportunity to learn more about PFAS and earn 1 PDH credit.

Register Now

PFAS Updates: PFAS Fate & Transport Characteristics and Remediation Alternatives

Friday, August 28, 2020 8:30 a.m. – 9:30 a.m. (EDT) (networking from 9:30 a.m. to 10 a.m.) Earn 1 PDH

Participants will gain a better understanding of PFAS fate-and-transport, including air deposition transport, fate in unsaturated soil, and fate in groundwater. This course will discuss the complexities of PFAS fate-and- transport including considerations when investigating a site for PFAS contamination. The course will also review current technologies being used for PFAS treatment and remediation as well as experimental technologies and approaches currently in the research phase.

Learning Objectives

At the end of this presentation participants will be able to:

- 1. Describe various sources of PFAS contamination.
- 2. Explain variations in PFAS fate-and-transport as compared to better studied contaminants of concern.
- 3. Explain the fate transport considerations that should be part of PFAS investigations.
- 4. Describe ways in which PFAS-impacted media can be treated or remedied.

Sanborn, Head & Associates, Inc. has met the standards and requirements of the Registered Continuing Education Program. Credit earned on completion of this program will be reported to RCEP at RCEP.net. A certificate of completion will be issued to each participant. As such, it does not include content that may be deemed or construed to be an approval or endorsement by the RCEP.

Speakers

SANBORNHEAD.COM 1





Stephen Zemba, PhD, PE

Stephen has more than 30 years of experience as an environmental consultant. He is an expert in fate-and-transport modeling, exposure assessment, and both human health and ecological risk assessment.

SANBORNHEAD.COM 2





Harrison Roakes, PE

Harrison's technical focus includes visualization of environmental data, characterization of nonaqueous petroleum in the subsurface, and sampling analysis, and fate-and-transport for organic chemicals including PFAS.

SANBORNHEAD.COM 3