

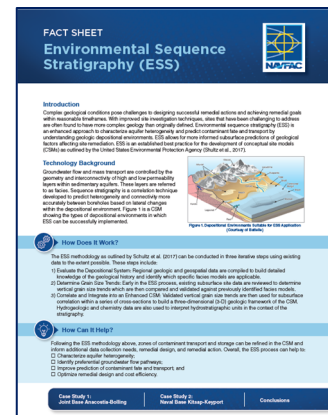
This e-mail supports the NAVFAC Environmental Restoration Program with the latest information on policy, guidance, and training related to innovative technologies. Links are provided to Technology Transfer (T2) resources and tools. Our goal is to promote use of innovative technologies, remove barriers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

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NAVFAC Fact Sheet on Environmental Sequence Stratigraphy

Complex geological conditions pose challenges to designing successful remedial actions and achieving remedial goals within reasonable timeframes. With improved site investigation techniques, sites that have been challenging to address are often found to have more complex geology than originally defined. Environmental sequence stratigraphy (ESS) is an enhanced approach to characterize aquifer heterogeneity and predict contaminant fate and transport by understanding geologic depositional environments. This fact sheet provides an overview of the steps used to apply the ESS methodology. Two Navy case studies are presented where ESS resulted in an updated CSM that optimized remedial investigations and remedy selection.

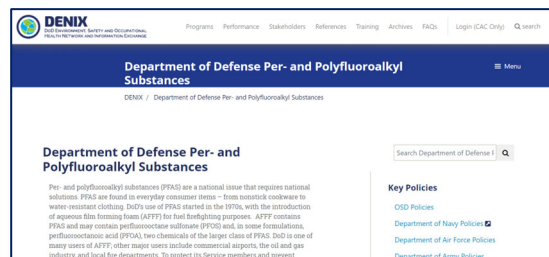


View the NAVFAC ESS Fact Sheet at the link below:

https://exwc.navy.mil/Portals/88/Documents/EXWC/Restoration/er_pdfs/e/Final_ESS_FactSheet_9_26_22.pdf?ver=NQ_p1MoIIwmxomv8CtJVaw%03d%3d

Department of Defense (DoD) Per- and Polyfluoroalkyl Substances (PFAS) Web Page

The DoD maintains a PFAS Web page that provides a summary of information about PFAS drinking water testing at DoD installations, cleanup actions, and PFAS treatment methodologies. The web page also posts the latest DoD policies with respect to PFAS testing and site management.



View the web site at the link below:

<https://denix.osd.mil/dod-pfas/>

View the related DoD policies at the link below:

<https://denix.osd.mil/dod-pfas/osd-policies/>