

## FRTR General Meeting

*Evolution of Subsurface Remediation: Lessons Learned from Technical Challenges to Achieving Cleanup Goals*

USGS Headquarters | 12201 Sunrise Valley Drive, Reston, Virginia

May 9, 2018

### Agenda

#### Overall Objectives for the Meeting:

1. Identify and discuss case studies where remediation technologies were successful for a variety of soil and groundwater systems
2. Share experiences and lessons learned that contributed to the operation of successful remediation technologies

8:00	<b>Welcome</b> <i>Geoff Plumley, PhD, USGS (Associate Director, Environmental Health Mission Area &amp; Acting Associate Director, Energy and Minerals Mission Area)</i>
8:15	<b>Meeting Objectives &amp; Administrative Business</b> <i>Kent Glover, AFCEC/CZTE (FRTR Steering Committee Chair) &amp; Dan Powell, U.S. EPA OSRTI (Moderator)</i>
8:30	<b>Navy's Portfolio Optimization: In Situ Remediation Sites</b> <i>Michael Singletary, NAVFAC SE</i>
9:10	<b>EPA's Superfund Optimization Progress Report (2011 – 2015) - Lessons Learned</b> <i>Kirby Biggs, U.S. EPA</i>
9:50	<b>BREAK</b>
10:20	<b>Twenty Years of Multi-Agency Optimization Studies: History, Lessons, &amp; Trends</b> <i>Dave Becker, USACE</i>
11:00	<b>Lessons Learned from the Desktop Optimization Effort for FUDS and the Army</b> <i>Lindsey Lien, USACE</i>
11:40	<b>LUNCH</b> (available for purchase in the USGS cafeteria)
12:50	<b>FRTR Agency Member Announcements</b>
1:20	<b>Lessons Learned Applying Multiple Remediation Technologies at Air Force Plant 4</b> <i>Bruce C Alleman, PhD, Oneida Total Integrated Enterprises (OTIE)</i>
2:00	<b>DOE-EM Soil and Water Assistance Team: Technical Support to Complex Sites</b> <i>Carol Eddy-Dilek, Savannah River National Lab</i>
2:40	<b>BREAK</b>
3:00	<b>Panel Discussion</b> Moderator: Dan Powell, U.S. EPA <i>Panel Members – Michael Singletary (NAVFAC SE), Kirby Biggs (U.S. EPA), Lindsey Lien (USACE), Bruce C Alleman (OTIE), &amp; Carol Eddy-Dilek (SRNL)</i>
4:15	<b>Action Items</b>
4:30	<b>ADJOURN</b>