

# ***Cleanup of Contaminated Sites: Overview of End States, Current Challenges and Future Opportunities Agenda***

EPA Potomac Yard South (Arlington, VA) | November 14, 2012

## **Overall Meeting Objectives**

1. Improve common understanding of and communication around the topic of end states
2. Share experiences and lessons learned in advancing best practices
3. Outline key issues and develop shared strategies to address these issues
4. Evaluate the group's interest in forming an Interagency Project Team on the topic of end states

8:00	<b>Welcome/Introduction/Administrative Business</b> <i>Gregory Gervais, EPA</i>
8:15	<b>FRTR Announcements and Meeting Objectives</b> <ul style="list-style-type: none"> <li>• FRTR Agency Member Announcements (Projects/Initiatives)</li> <li>• FRTR Subgroup Reports</li> <li>• Update from the FRTR Interim Steering Committee</li> </ul> <i>Gregory Gervais, EPA</i>
8:55	<b>Kickoff of the Technical Discussion on End States</b> <i>Paul Beam, DOE</i>
<b><i>Overview of Challenges and Opportunities</i></b>	
9:00	<b>Overview of End States: Groundwater Remediation, Management and the Use of Alternative Endpoints at Highly Complex Sites</b> <i>Rula Deeb, ARCADIS</i>
9:30	<b>EPA Groundwater Expectations: An Overview of CERCLA, the NCP, and EPA Policy and Guidance for Superfund Groundwater Response Actions</b> <i>Katherine Garufi, EPA</i>
10:00	<b>Defense Environmental Restoration Program Overview of Challenges and Opportunities</b> <i>Deborah Morefield, Environmental Management Directorate, Office of the Deputy Under Secretary of Defense (Installations &amp; Environment)</i>
10:30	BREAK
10:45	<b>A Perspective on DOE Challenges and Opportunities for Alternative End States</b> <i>Hope Lee, PNNL</i>
11:15	<b>Cleanup of Contaminated Sites: Overview of End States, Challenges and Opportunities—An Army Perspective</b> <i>Laurie Haines, Army Environmental Command (AEC)</i>
11:45	LUNCH BREAK <ul style="list-style-type: none"> <li>• Facilitated Brainstorming on Potential Meeting Topics for Spring 2013</li> </ul>
<b><i>Case Studies</i></b>	
12:15	LUNCH PRESENTATION <b>EPA Case Study—Use of Mass Discharge as a Performance Metric in CERCLA Decision Documents: Case Study of the Time Oil Well 12A Site</b> <i>René Fuentes, EPA Region 10</i>
12:45	<b>DOE Case Studies—End States for Vadose Zone Environments</b> <i>Mike Truex, PNNL</i>
1:15	<b>Air Force Case Study—Complex Remediation at Air Force Plant PJKS</b> <i>Sam Brock, AFCEC</i>

1:45	<p><b>Navy Case Study—An Alternative Approach at a Hydrogeological Complex Site Contaminated with Chlorinated Compounds</b>  <i>James Tarr, NAVFAC Mid-Atlantic</i></p>
2:15	BREAK
2:30	<p><b>PANEL DISCUSSION—Recap of Key Technical Challenges and Identifying Opportunities for Future Collaboration</b>  <i>Moderator: Rula Deeb</i></p> <ul style="list-style-type: none"> <li>• EPA: Katherine Garufi</li> <li>• ITRC: Anna Willett</li> <li>• DOE: Skip Chamberlain</li> <li>• Army: Laurie Haines</li> <li>• Air Force: Sam Brock</li> <li>• Navy: Kim Parker Brown</li> </ul>
4:00	Action Items and End State Team Volunteers
4:30	ADJOURN

## Speakers/Contact Information

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