

This e-mail is supported by NAVFAC's Alternative Restoration Technology Team (ARTT) to provide links to Technology Transfer (T2) tools and the latest information on policies, guidance, and training related to innovative technologies. The T2 topics highlighted in this issue will help support the ARTT's chartered goals of promoting the use of innovative technologies, removing barriers to implementing new technologies, and reducing cleanup costs, while remaining protective of the environment and human health.

Issue 134

October 7, 2015

****NEW** Website: NAVFAC Open Environmental Restoration Resource (OER2) Webinar Series**

Come check out the OER2 Webinar Series Web page! This webpage has webinar announcements, past presentations, recordings, and more! Archived presentations include:

- Environmental Background Analysis Review and Case Study of Apra Harbor Sediments, Naval Base Guam
- Long-Term Monitoring Requirements: A Smarter Easier and Better Approach to Reporting and Sampling and Analysis Plans (SAPs)
- Managing the Navy's Complex Groundwater Sites: Alternative Endpoints and Approaches
- NAVFAC Perfluorinated Compounds Guidance: Your Questions, Our Answers
- Things We Need to Know for a Better Five-Year Review Report
- NAVFAC Munitions Response Remedial Investigation/Feasibility Study (RI/FS) Guidance
- The Conceptual Site Model: a Primary Focus of the Navy's SAP Review



View the website at:

http://www.navy.mil/navfac_worldwide/specialty_centers/exwc/products_and_services/ev/erb/oe_r2.html

NAVFAC OER2 Webinar: Historical Radiological Assessments

The Historical Radiological Assessment (HRA) is typically the first step for identification and classification of sites that have been impacted or potentially impacted by general radiological materials called G-RAM. The Navy is conducting the HRAs at many of our bases; these HRAs are the functional equivalent of a CERCLA Preliminary Assessment or a RCRA Facility Assessment. This webinar will provide information on the HRA purpose, implementation process, roles of the project team, and follow on actions.

Topic: Historical Radiological Assessments - The What, Why and How for Navy Remedial Project Managers

Presenter: Jan Nielsen (NAVFAC LANT)

Date: November 18th, 2015

Time: 11:00 AM PDT | 2:00 PM EDT

SERDP and ESTCP Webinar Series: Assessment and Treatment of Contaminated Sediments

SERDP and ESTCP are conducting free webinars to promote the transfer of innovative, cost-effective and sustainable solutions. The webinar series targets end users including practitioners, the regulatory community, and researchers to provide cutting-edge and practical information from sponsored research and technology demonstrations. An upcoming webinar in October will highlight Department of Defense (DoD) research efforts on the assessment and treatment of contaminated sediments. First, Dr. Todd Bridges (U.S. Army Engineer Research and Development Center) will discuss the roles of biology, chemistry and exposure in the development of resilient remedies. Second, Dr. Kevin Sowers (University of Maryland) will talk about the in situ treatment of polychlorinated biphenyl (PCB) impacted sediments using bioaugmentation.

Topic: Assessment and Treatment of Contaminated Sediments

Presenters: Dr. Todd Bridges and Dr. Ken Sowers

Date: October 29, 2015

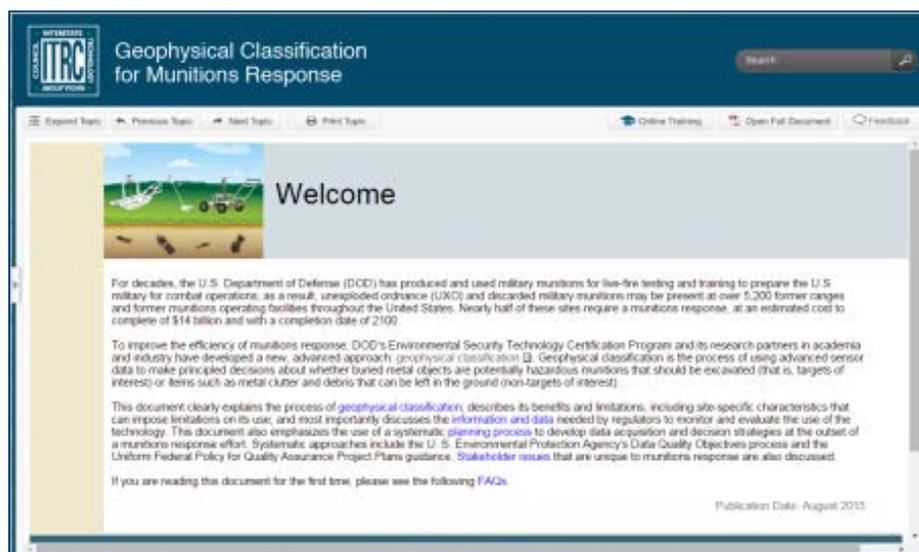
Time: 9:00 AM PDT | 12:00 PM EDT

Please register at: <https://serdp-estcp.org/Tools-and-Training/Webinar-Series/10-29-2015>

ITRC Geophysical Classification for Munitions Response

The Interstate Technology and Regulatory Council (ITRC) recently published a new web-based guidance on geophysical classification. These advanced geophysical technologies allow buried items to be classified to determine whether they are likely to be munitions that should be removed or metal clutter or debris that can be left in the ground. This guidance explains geophysical classification, describes its benefits and limitations, and reviews the data needed to monitor and evaluate the use of the technology.

View the document at:
<http://itrcweb.org/gcmr-2/>



For questions or more information, please contact EXWC_T2@navy.mil or visit our Web page at:
www.navfac.navy.mil/go/erb