

TECHNOLOGY TRANSFER (T2) UPDATE FOR ENVIRONMENTAL RESTORATION

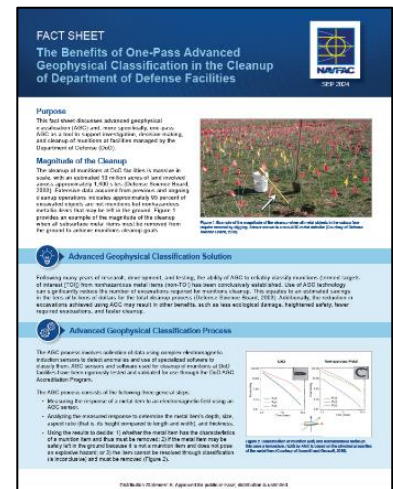
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NAVFAC Fact Sheet: The Benefits of One-Pass Advanced Geophysical Classification in the Cleanup of Department of Defense Facilities

A NAVFAC Fact Sheet has been prepared on one-pass advanced geophysical classification (AGC) as a tool to support investigation, decision-making, and cleanup of munitions. When AGC use began in the early 2010s, classification of munitions items was a two-step process. Recent innovations have led to AGC sensors and software that allow classification in a single dynamic survey (often referred to as a “one-pass” survey). This allows the achievement of the same results, while reducing the time and expense of the classification process. One-pass AGC can significantly reduce the costs of site characterization and cleanup as the number of excavations is reduced, and classification no longer requires two separate geophysical surveys.

To view the Fact Sheet, please use the link below:

https://exwc.navy.mil/Portals/88/Documents/EXWC/Restoration/er_pdfs/o/Final%20One_Pass_AGC_Fact_Sheet_Sep2024.pdf?ver=OG2NAbY-VQRjX6QvL6yalg%3d%3d



Department of Defense Energy and Environment Innovation Symposium

The Department of Defense (DoD) Energy and Environment Innovation Symposium will be held from December 3-6, 2024, in Washington, D.C. The Symposium is the nation’s largest conference focusing on the DoD’s priority environmental and energy issues and offers 30+ technical sessions and short courses, 250+ presentations, and 650+ technical poster presentations.

This Symposium includes presentations featuring results and lessons learned from research conducted under the DoD Strategic Environmental Research and Development Program (SERDP) and the DoD Environmental Security Technology Certification Program (ESTCP). At this event, NAVFAC Subject Matter Experts will be providing presentations and posters on their work addressing a variety of environmental restoration challenges.

To view the Symposium agenda, please use the link below:

<https://www.dodinnovationsymposium.org/>



This email has been prepared by the NAVFAC EXWC Environmental Restoration Division

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ABOUT THIS EMAIL

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