

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.

Issue 196

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Interim Per- and Polyfluoroalkyl Substances (PFAS) Site Guidance for NAVFAC Remedial Project Managers (RPMs)

NAVFAC has released a "Frequently Asked Questions" document to assist RPMs with programmatic and technical issues related to a group of chemicals called PFAS at Department of the Navy (DON) Environmental Restoration (ER) sites. The issues that are covered include: funding responsibilities, risk assessment, and regulatory requirements. The questions and answers are presented to give general guidance. However, RPMs are encouraged to discuss site-specific conditions with their respective ER Manager or Base Closure Manager to determine if circumstances allow for Environmental Restoration, Navy (ER,N) or Base Realignment and Closure (BRAC) eligibility.

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compounds are environmentally per tritease was reported. This environ	m emerging observabs (ECs) of constant ¹ for the DERP. These existent, and have been directed in environmental samples long after a metal previousce and the tendency to bioaccentralize in long twicky in laboratory annula, have moreneed interest in these
and state agencies to reach consens re limited health and science data. may still be under development an Systems Command (NAVFAC) has the management of potential PFAS these compounds, it is possible that	bidly or the with the U.S. Environmental Planutists Approp. (2014), and in our to obtain the Cox and an PTAS. EX you by two contributes Additionality, the science and technology seconsery is address them inserted in unstrume gardness to provide august to PTMs regulatory approach this inserters gardness to provide august to PTMs regulatory propriets on this againment of the science august to the PTMs regulatory performs of this againment outfor humans without the them machine uls with duer ER Manager or a representative from the NAVFAC EX- ist on the August PTM second to provide the science and the s
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	ng Water Act (SDWA) federal regulations or Clean Water Act (CWA) alth Criteris for any PFAS. For chemical constituents not subject to
* DeD Instruction #715.18 defines	TCs and enablishes policy, assigns empoweiblictics, and previates approach to the identification, assessment, and management of

View the document at this link:

https://www.navfac.navy.mil/content/dam/navfac/Specialty%20Centers/Engineering%20and%20Expeditionary%20Warfare%20Center/Environmental/Restoration/er_pdfs/gpr/2020%20November%2024%20Final%20NAVFAC%20Interim%20PFAS%20Guidance%20FAQs.pdf

NAVFAC Interim Response Measures When Potential Munitions and Explosives of Concern are Discovered

While munitions and explosives of concern (MEC) or material potentially presenting an explosive hazard (MPPEH) are most likely to be encountered in areas where DON was known to conduct historic munitions-related activities, MEC/MPPEH may be encountered in previously unsuspected areas. MEC/MPPEH may be discovered incidentally during the investigation and remediation of "traditional" ER sites and/or Munitions Response Sites (MRSs) may have an explosive hazard that requires control, while the funding is in progress for the investigation and removal action. This memorandum provides information on how and when to implement land use controls (LUCs) as interim response measures to address safety in the short term, while long-term actions are planned. Recommendations are made with respect to the steps to take within the first 24 hours, week, month, and six months to ensure the hazard/site is secured and the appropriate personnel/organizations are aware of the hazard(s) while plans are developed for future action.

View the document at this link:

https://www.navfac.navy.mil/content/dam/navfac/Specialty%20Centers/Engineering%20and%20Expeditionary%20Warfare%20Center/Environmental/Restoration/er_pdfs/m/MEC%20Interim%20Response%20Measures_Final_July_2020.pdf

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