Environmental Protection Agency



- EPA's Office of Mountains, Deserts and Plains Cooperative Agreement
 - To assess, demonstrate or test the performance of environmental monitoring and remediation technologies that can identify and recover critical minerals from Superfund legacy hard rock mining sites or metal processing (smelting, refining, etc.) sites.
 - Designed to stimulate the monitoring and remediation technology sector, and support technology assessment and performance testing of technologies to advance EPA's mission to protect human health and the environment.
 - Will also assist public entities such as non-profit organizations, industries, businesses, states, communities, and
 individuals in making better informed decisions when selecting new or existing environmental technologies for
 use at contaminated sites.

PFAS-Related

- NPRM (September 6, 2022) Notice of Proposed Rulemaking (NRPM) to designate perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) as CERCLA hazardous substances.
- ANPRM (Future) Advance Notice of Proposed Rulemaking after the close of the comment period to seek public comment on designating other PFAS chemicals as CERCLA hazardous substances.
- CCL 5 (November 2, 2022) Final Fifth Drinking Water Contaminant Candidate List which will serve as the basis for EPA's regulatory considerations over the next five-year cycle under the Safe Drinking Water Act.
- Interim Guidance on Destruction & Disposal of PFAS-Containing Material (Current) Revision/update to the FY2020 Interim Guidance expected December 2023.

For More Information
Ed Gilbert
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Federal Facilities Restoration and Reuse Office

- 2023 Call for Nomination for the National Federal Facility
 Excellence in Site Reuse Awards
 - Award recognizes teams who support the reuse and restoration of NPL, BRAC, and non-BRAC Federal Facility sites
 - Nomination forms are located on our website and the deadline to submit a nomination form is Friday, February 17, 2023.
- Federal Agency Hazardous Waste Compliance Docket Update #42 published in the Federal Register on October 24, 2022.
- Federal Facilities Academy training webinars
 - November 9: Coordinating with Tribes at Federal Facilities
 - December 7: Determining ARARS in RODs http://www.trainex.org/

For More Information

Contact

McEaddy.Monica@epa.gov

Web Sites www.epa.gov/fedfac

FRTR Fall Meeting November 8, 2022

U.S. Department of Energy



- On September 16, 2021, Deputy Secretary David
 Turk issued the DOE policy <u>"Addressing PFAS at the Department of Energy"</u> guiding DOE efforts to mitigate risk associated with PFAS use, storage/disposal, and reporting of releases at DOE sites.
- On August 18, 2022, DOE released <u>PFAS Strategic</u> <u>Roadmap: DOE's Commitments to Action 2022-2025</u>, which outlines goals, objectives and specific actions the Department of Energy is taking to address risk from PFAS.

Air Force Civil Engineer Center

BAA Innovative Technology Projects

- Advance, demonstrate and validate technologies for effective site restoration
- Address critical Air Force technology challenges and needs (e.g., PFAS treatment)
- · Emphasize field-scale treatability, process optimization and upscaling
- Direct benefit to site-specific cleanup

FY21-22 New Projects

Challenge	Technical Focus	Awards
PFAS	Treatment	14
	Characterization	3
	Modeling	4
Complex Sites	High resolution characterization	1
	Advanced analytics/ modeling	2

FY23 Acquisition Plan

- Funding level / number of projects TBD
- Request for proposals: Late February
- Phase 1 concept papers: April
- Phase 2 full proposals: June-July

AFCEC Restoration Technology Webinar Monthly, 2nd Wed @ 2pm (Eastern) https://www.afit.edu/CE/index.cfm

> For More Information Kent.Glover@us.af.mil Jeffrey.Davis.90@us.af.mil

THE PORCE CIVIL ENGINEER CHIEF

Naval Facilities Engineering Systems Command



DON Environmental Restoration and BRAC (ERB) Website

https://exwc.navfac.navy.mil/go/erb

- Visit us on LinkedIn: https://www.linkedin.com/showcase/navfacerb
- DON Policy/Guidance: https://exwc.navfac.navy.mil/go/resources
- New! NAVFAC Fact Sheets: ERB Website > Training > Technology Transfer
 - Environmental Sequence Stratigraphy, Sept 2022
 - Five-Year Review Overview and Addressing Emerging Issues, Aug 2022
 - The Importance of Abiotic Transformations in Natural Attenuation of Contaminated Groundwater, Aug 2022
- Open Environmental Restoration Resource Webinars: ERB Website > Training > OER2
 - Methodology to Determine Underwater Burial Depth of MEC/MPPEH
 - Nov 9 @ 2pm ET Registration Open
 - The Accident Prevention Plan: Your 'Best Friend' for Ensuring Health and Safety Compliance at Environmental Restoration Sites, Aug 2022 (Recorded)
 - PFAS Analysis Methods, May 2022 (Recorded)