

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 197

March 1, 2021

NAVFAC Open Environmental Restoration Resources (OER2) Webinar: Vapor Intrusion Tools and Technologies



There are numerous challenges associated with managing vapor intrusion sites. This presentation will describe emerging methods to address challenges such as background sources, spatial variability, temporal variability, and preferential pathways. It will provide insights on how to customize lines of evidence to the site- and building-specific challenges. It will also illustrate the lines-of-evidence approach with case studies.

Topic: Vapor Intrusion Tools and Technologies

Presenter: Travis Lewis, NAVFAC EXWC

Date: March 4, 2021

Time: 11 AM PT | 2 PM ET

No Registration Required. Attend on Microsoft Teams at the Webinar Broadcast Link:

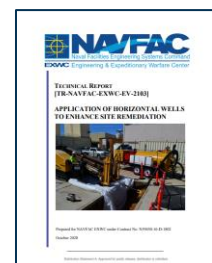
https://teams.microsoft.com/l/meetup-join/19%3ameeting_OWE0MTUzYzgtMGlzZi00MWM1LWI3ZGUtNmI4MzQzNWJINDBI%40thread.v2/0?context=%7b%22Tid%22%3a%2221acfbb3-32be-4715-9025-1e2f015cbb9%22%2c%22Oid%22%3a%22bebaeae8-a80b-4b87-9c1e-a9ec7e46db88%22%2c%22IsBroadcastMeeting%22%3atrue%7d

Webinar Best Practices:

- Try signing into the site in advance. Please do not wait until the last minute.
- Check that your computer speakers are turned on and the volume is up.
- If you are unable to attend and would like to review the presentation, a recorded version will be made available on the Navy's public website.
- If you do not have the MS Teams app, you can attend via a browser. Recommended browsers include Chrome and Edge.

NAVFAC Report: Application of Horizontal Wells to Enhance Site Remediation

Horizontal wells have become a cost-effective and practical tool to facilitate the remediation of contamination at challenging sites where vertical wells alone may not be able to achieve project objectives. This report provides Navy case studies where it was optimal to install horizontal wells and also reviews recent advances in design and emplacement technologies for horizontal wells.



View the document at:

https://www.navfac.navy.mil/content/dam/navfac/Specialty%20Centers/Engineering%20and%20Expeditionary%20Warfare%20Center/Environmental/Restoration/er_pdfs/h/Horizontal%20Well%20Case%20Studies%2011_13_20_Final.pdf