



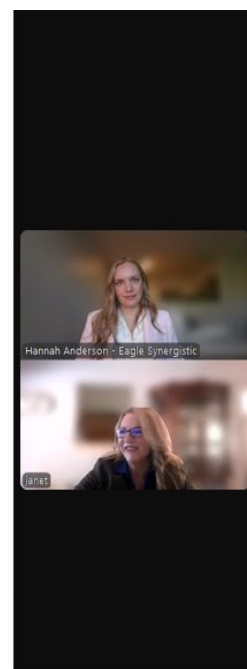
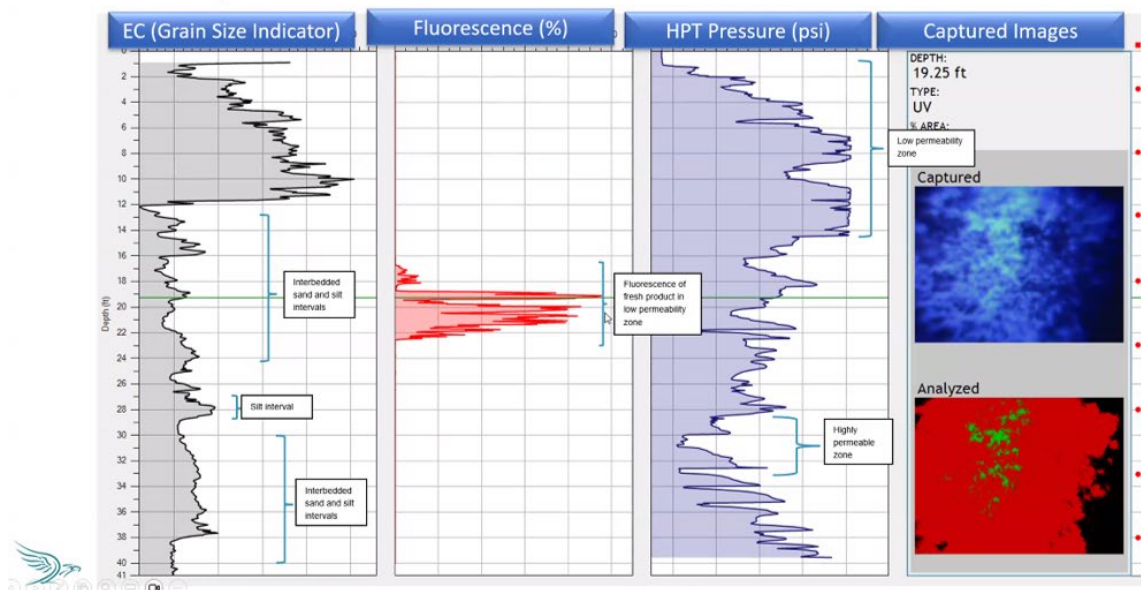
# Air Force Civil Engineer Center

Restoration Technology Transfer Speakers Series  
November 2024

## Strategic Utilization of High Resolution Site Characterization (HRSC) Subsurface Imaging Technologies to Optimize Remediation

On Wednesday, 13 November 2024, CZTE and AFIT hosted the Restoration Technology Transfer Webinar via Microsoft Teams. Janet Castle and Hannah Anderson of Eagle Synergistic presented: "Strategic Utilization of High Resolution Site Characterization (HRSC) Subsurface Imaging Technologies to Optimize Remediation." This Webinar focused on HRSC technologies, which have been proven to be efficient in imaging the subsurface of contaminated sites. HRSC includes various technologies which optimize the investigation phase and help produce a highly accurate conceptual site model. The webinar included case studies and 3D models to highlight the application of HRSC along with an added lab grade portable gas chromatograph for further correlation with HRSC and analytical data. Case studies included benefits and results of utilizing these advanced, real-time technologies.

### OIP Showing Free Phase LNAPL



Janet Castle and Hannah Anderson describe HRSC tool output during site investigation

If you are unable to attend the broadcast, a recording as well as the presentation slides, will be posted at:  
<https://www.milsuite.mil/book/docs/DOC-1344726>

This event and future events are updated and posted on the AFIT website at: <https://www.afit.edu/CE/index.cfm>.