REMPLEX SEMINAR

Hanford 200-PW-1 Operable Unit Soil Vapor Extraction Endpoint Evaluation

JAN
26

12:30 P.M.
PST

Release of carbon tetrachloride (CT) into the soil column in the Hanford Site's 200-PW-1 Operable Unit resulted in vadose zone and groundwater contamination. In the 1990s, soil vapor extraction (SVE) was selected as the vadose zone remedy for CT contamination.

Recently, SVE performance was evaluated by PNNL in collaboration with CH2M Hill Plateau Remediation Co. and Freestone Environmental Services. Observed data and estimated impacts of residual vadose zone contamination were evaluated in the context of *SVE System Optimization, Transition, and Closure Guidance* to provide multiple lines of evidence demonstrating that SVE could be terminated.

Chris Johnson
PNNL

Mark Brynes
CHPRC

PNNL senior developmental engineer Chris Johnson and CHPRC project manager Mark Byrnes will discuss the performance data assessment process for this complex system.

Join Zoom Meeting (click icon to join now)
pnnl.zoomgov.com/meeting/register/vJItdOmsrz0uHLwuKHXWFxgVmoUpY0P7fiM
Meeting ID: 160 304 1646

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