

In cooperation with the
Environmental Security Technology Certification Program
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Natural Attenuation of Chlorinated Solvent Ground-Water Plumes Discharging Into Wetlands

Scientific Investigations Report 2004-5220



Cover. Photographs showing peeper (passive-diffusion sampler) activities at Aberdeen Proving Ground, Maryland wetland field site: (*top left*) pulling peeper out of wetland sediment using simple wooden lever system, and (*top right*) withdrawing aqueous samples from peeper chambers for analysis of various biogeochemical parameters to assess natural attenuation of chlorinated solvents discharging into wetland; and installation of multi-level monitoring system at wetland study site: (*bottom left*) drilling of borehole with vibratory rig, and (*bottom right*) insertion of multi-level monitoring system down borehole casing.