

ABSTRACT

The Munition Response (MR) portion of the SERDP/ESTCP program is transitioning from detection, classification and localization system development to demonstration of the devices that have been successful in controlled tests, to live sites. The search continues for methods of removal once a particular munition has been found, identified and its position defined. The cost of removal is estimated to be high enough that the option of leaving the munitions in place and monitoring their movement is, for many sites, the most likely action. Program efforts to identify the combination of geophysical parameters and munition physical properties required to define the transition from stationary/burial condition to lateral movement are ongoing.