

SUMMARY

This report provides the results of a military utility assessment (MUA) of three candidate medical decontamination shelter systems. The MUA was conducted at the West Desert Test Center (WDTC), Dugway Proving Ground (DPG), Utah, from 4–8 November 2002.

The three systems assessed were the TVICorp Tactical Mass Decontamination Shelter (TMDS), the Reeves Mass Casualty Decontamination System (MCDS), and the Small Shelter Patient Decontamination System (SSPDS), an integrated shelter system featuring the Alaska Medical Shelter (AKMS) structure and the internal decontamination components of the MCDS.

The goal of the MUA was to assess the three decontamination systems in a notional operational environment using trained operators who are members of a wartime medical decontamination team (WMDT).