

Briefing on the Expeditionary Basing and Collective Protection Directorate

Claudia Quigley the new Executive Secretary for the Joint Committee on Tactical Shelters (JOCOTAS) provided an overview briefing of the Contingency Basing /Collective Protection (EB/CP) Business Unit where she now resides as the

Director. EB/CB combines the assets of the old Shelter Technology Engineering and Fabrication Directorate with the Technology Enabled Concept Demonstration 4a (TeCD 4a) Project Office. TeCD 4a, an Army wide S&T program led by NSRDEC, is focused on demonstrating the



latest in expeditionary basing technologies in real world conditions working within a DoD wide environment. Its first demonstration will start in FY15. The EB group provides systemic solutions and innovative technologies necessary to establish energy efficient, self sustaining, protective enclaves in hostile environments. They enable worldwide operations emanating from force projection basing platforms staging Small Combat Units to Battalions. The scope of the EB&CPD S&T has expanded to include both soft and rigid walled shelters and shelter systems, shelter based alternative energy and protection technologies, waste to energy, and expeditionary basing organizational equipment such as personal hygiene and laundries. The CP group develops chemical and biological resistant and reactive materials and supports the production and sustainment of shelters, liners and airlocks utilized for military medical operations in contaminated environments. They also develop and support platforms for aircraft and transportable systems to mitigate chemical, biological, radioactive and nuclear threats. This work is in support of the Joint Project Manager for Protection. EB/CP is a full service provider and includes fabric, film and machine shop design, prototyping and small production services that support a DoD wide mission.