



Remedial Construction & Non- Stockpile

Chemical Biological Defense
Acquisition Initiatives Forum

22 May 2008



Agenda

- Chemical demilitarization
 - Baseline sites
 - Alternative technology sites
 - ACWA sites
 - International
- Environmental remediation



Chemical Demilitarization (baseline)

- Deseret
 - Started Aug 1996
 - Destroyed—9,682T (71.1%)
 - Remaining—3,935T
 - Current campaign—155mm H projectiles
 - Next—bulk containers



Chemical Demilitarization (baseline)

- Anniston
 - Started Aug 2003
 - Destroyed—1,026T (45.5%)
 - Remaining—1,228T
 - Current campaign—VX projectiles (will complete by 27 May)
 - Next—VX mines



Chemical Demilitarization (baseline)

- Umatilla
 - Started Sep 2004
 - Destroyed—1,258T (33.8%)
 - Remaining—2,462T
 - Current campaign—VX projectiles (will complete in July)
 - Next—VX mines



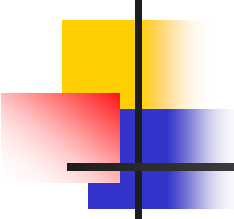
Chemical Demilitarization (baseline)

- Pine Bluff
 - Started Mar 2005
 - Destroyed—589T (15.3%)
 - Remaining—3,261T
 - Current campaign—VX mines (will complete by mid-July)
 - Next—Mustard Ton Containers



Chemical Demilitarization (alternative technology)

- Newport
 - Started May 2005
 - Destroyed—1,043T (91.5%)
 - Remaining—227T
 - Current campaign—VX TC and hydrolysate off-site
 - Expected end—2008



Chemical Demilitarization (completed disposal operations)

- JACADS—completed 2000
- ABCDF—completed 2006



Non-stockpile

- Pine Bluff Binary Destruction Facility—
completed (177T)
- PBEDS—July 2006
- TDC, Schofield, HI



ACWA

- PCAPP—acceleration studies
- BGCAPP—construction, acceleration studies
- Operation *Swift Solution* at BGAD



JACADS (environmental)

- Team departed Hawaii on 15 May and is at Johnston Atoll doing additional EPA studies



International

- Albania
 - End—2007
 - Site remediation studies & cleanup
 - Brine repackaging
 - ECBC waste repackaging
- China/Japan