Graphical CSM

Legend:
- Direct Fire
- Ricochet
- Overshot
- Tree

Source: Weston Solutions, Inc.

Source: Weston Solutions, Inc.
Visual Surveys with Analog Instrumentation

Transect Survey Adjacent to Rail Trail

Survey in Stony Creek
Analog Instrumentation Transects

Analog Transect Personnel with GPS

Analog Transect Personnel
DGM Grid Data Collection

Geophysical Data Collection
DGM Grid Data Reacquisition

Reacquiring DGM Anomalies

Investigating DGM Anomalies
Summary Map

- Muntana Debris (Total Count = 115)
  - 105mm Anti-Tank practice (19)
  - 105mm Decoys (SABOT) (3)
  - 105mm HE practice (8)
  - 105mm Illumination Cartridge (9)
  - 105mm Illumination Projectiles (3)
  - 105mm Illumination Cartridge (14)
  - 155mm Illumination Projectile (1)
  - 155mm projectile (1)
  - 155mm projectile (empty) (3)
  - 155mm HE practice (2)
  - 27mm API (8)
  - 27mm Projectile (Practise) (1)
  - 4.2" Projectile (2)
  - 57mm API (7)
  - 57mm Projectiles (2)
  - 81mm Mortar (1)
  - 81mm Practice Mortar (3)
  - 106mm AP Surfaced (1)
  - 75mm APHE (1)

- MEC (Total Count = 19)
  - 75mm HE projectiles (7) - UXO
  - 155mm HE projectiles (Turned Over to R&S Range Control) - UXO
  - Mk-244 primer (4) - DMN
  - 75mm APIHE (1)

- Geophysical Grid

- DGM Grid Size
  - DGM Survey Complete
  - Analog Assisted Visual Survey Complete (Rail Trail)
  - Analog Assisted Visual Survey Complete (Stony Creek and Rail Trail)
  - Analog Trains Complete

Legend:
- Installation Boundary
- Ricochet Area MRS Boundary
- Trails
- DGM Survey Complete
- Analog Assisted Visual Survey Complete
- Analog Trains Complete
UXO Items

75-mm Armor
Piercing High Explosive

75-mm High Explosive
75-mm HE Projectiles with M51A5 Fuze
Unexploded Ordnance (UXO) Item Recovered

75-mm Projectile

Sand Bags around Item

After Detonation
Discarded military munitions (DMM) MK-2A4 primers excavated in Area E (1 out of packaging, 3 still in original packaging).

Fuze shipping containers, 155-mm rotating band covers and 155-mm lifting lugs excavated in Area E.
Munitions Items Recovered

- 155mm HE projectile
- 155mm Anti-Tank practice
- 105mm Discarding SABOT
- 105mm HEP practice
- 105mm Illumination Canister
- 105mm Illumination Projectile
- MK-2A4 Primer (4)
- 155mm Illumination Canister
- 155mm Illumination Projectile
- 155mm projectile (empty)
- 165mm HEP (practice)
- 37mm AP
- 37mm Projectile (Practice)
- 4.2" Projectile

- 57mm AP
- 60mm Illumination Projectile
- 75mm AP Rounds
- 81mm Illumination Mortar
- 81mm Mortar Tailfin
- 81mm practice mortar
- Frag