Weston Solutions, Inc. (WESTON)
Successful History of Working at DOD Facilities within Pennsylvania

• WESTON is local PA firm with Corporate Office in West Chester, PA
  • Established in 1957, more than 500 employees in PA
  • Over 30 years of RI/FS experience under CERCLA

• Letterkenny Army Depot (Chambersburg, PA)
  • Working at installation from 1989 to present with PADEP, EPA and the Army
  • Various environmental projects from SI, RI, FS through removals.

• Tobyhanna Army Depot (Tobyhanna, PA)
  • Working at installation from 1996 to present with PADEP, EPA and the Army
  • Various environmental projects including munitions projects.

• Tobyhanna Artillery Range Formerly Used Defense Site (Tobyhanna, PA)
  • Working at site from 2003 to present with PADEP, EPA and the Army
  • Conducted RI/FS and numerous removal actions for munitions

• Fort Indiantown Gap (Annville, PA)
  • Working at site from 2003 to present with PADEP, EPA and the Army
  • Conducted various environmental projects, site assessments, RI, and removals

• Defense Distribution Supply Point (Harrisburg, PA)
  • Working at site from 1994 to present with PADEP, EPA, and the Army
  • Various environmental projects from SI, RI, FS through removals.
Comprehensive Environmental Response, Compensation Liability Act (CERCLA) and Military Munitions Response Program (MMRP) Flow Chart

**CERCLA**
- Preliminary Assessment
- Site Inspection
- Remedial Investigation
- Feasibility Study
- Characterize Site, Risk Assessment
- Evaluate Alternatives & Identify Preferred Remedy

**GOALS**
- Identify Releases
- Needing Further Investigation
- Remedial Design
- Remedial Action

**Proposed Plan**
- Public Comment
- Decision Document
- Remedial Design
- Remedial Action

**Propose Selected Remedy**
- Public Participation
- Authorize Selected Remedy
- Design/Work Plan for Remedy
- Implement Chosen Remedy

Note CERCLA activities after RI contingent upon risk evaluation

Current Stage of MMRP Work Contracted to WESTON
MMRP Remedial Investigation Fieldwork

Objective is to characterize nature and extent of munitions and explosives of concern (MEC) to determine if remediation is needed based on risk.

Identify Surface and Subsurface Anomalies
- Investigation of a percentage of overall area to develop nature and extent
- Visual Surveys
- Geophysical mapping

Investigation of Selected Anomalies
- Qualified Unexploded Ordnance Technicians (UXO) perform work
- Dig selected anomalies to determine if munitions/type
- UXO detonated (in-place or demo on FIG range)
- Munitions debris found – verify free of explosives and dispose

Munitions Constituent Sampling
- Analytical sampling for explosives and metals

Evaluation of Site Risk
- Human Health
- Ecological
- Explosives Safety