



SUSTAINING AMERICA'S ARMY - THE STRENGTH OF THE NATION

UNCLASSIFIED



Office of the Deputy Chief of Staff, G-4
Sustainment Directorate
Munitions Division

Deputy Chief of Staff, G-4
Headquarters, Department of the Army

AMERICA'S ARMY: THE STRENGTH OF THE NATION™



UNCLASSIFIED

With all he's carrying



AMERICA'S ARMY: THE STRENGTH OF THE NATION™

Where would he be without Ammo ?



MISSION

Provide Army Staff responsibility and oversight for policy, plans, and resources for:

- Conventional ammunition**
- Missiles**
- Toxic chemical storage**
- Ammunition surveillance**
- Demilitarization**
- Explosives safety and environmental compliance**

Specifics:

Distribution of the Army's munitions stockpile.

Perform ammunition and missile stockpile management functions.

Develop policy for and monitor ammo surveillance and environmental compliance.

Oversight on emerging missile, ammo and ammo information Mgt systems.



Organizational Structure

UNCLASSIFIED



- MDEP Mgmt (\$)
- Army Regulations
 - Supply Policy
 - Explosive Safety
 - Stockpile Reliability
- Systems
 - SAAS-MOD
 - WARS/LMP
 - NLAC
- CL V Accountability
- CL V Audits
- Modularity/QDR
- Ammo Force Structure
- WRSA
- Retrograde

- Environmental Regulatory Impact
- EPA Munitions Rule
- Environmental Issues (munitions/ranges)
- Range Rule/Cleanup
- MPPEH
- MIDAS/MACS
- States' Munitions Rule

- Ammo Surveillance
- Ammo Maintenance
- Chemical Weapons
- Field Inspection Program
- Explosive Safety
- Prepo Maintenance Cycle
- Ammo Malfunctions
- Worldwide and Explosive Safety Ammo Review Program
- DDESB/DAESC
- Avalanche Control

- Missile Stockpile Mngt
- Missile System Oversight
- Munitions Readiness Review
- Strategic Readiness Review
- Weapon System Reviews
- New Systems Fielding

- Stockpile Mgmt
- Stockpile Reliability
- Contingency Ops
- Joint Services Spt
- Joint/Congressional Readiness Reporting
- Modularity/QDR
- Distribution Execution (CALs/MIDP)
- WRSA
- Retrograde
- APS – Class V
- OPROJ – Class V
- New Systems Fielding
- FMS/Diversion
- Exercise Planning

AMERICA'S ARMY: THE STRENGTH OF THE NATION™



TOP 10

UNCLASSIFIED

1. **Current Operations** ALL
2. **G-4 Transformation** ALL
3. **Stockpile Distribution / Reporting** Ms. Carlson/Mr. Murray
4. **Ammo Readiness POM/Budget/ Industrial base *** Mr. Carr
5. **Munitions Environmental Policies *** Mr. Dallstream
6. **Cost Benefit Analysis Ammo Demilitarization** Mr. Carr/Mr. Mattero/Mr Dallstream
7. **Stockpile Readiness (Surveillance & Maintenance)*** Mr. Young
8. **Centralized Ammunition Management** Mr. Young/Mr. Carr
9. **CALs and Missile Distribution *** Ms. Carlson/Mr. Mattero
10. **Munitions Strategic Readiness Assessment *** Mr. Murray

* Extra visibility periodically



CONVENTIONAL AMMUNITION READINESS

AMERICA'S ARMY: THE STRENGTH OF THE NATION™

**AACS
SINGLE
MANAGER**

**CONVENTIONAL AMMO
MANAGEMENT AMC (OMA)**

**DOD EXPLOSIVE SAFETY
DDESB (RDT&E)**

OMA Funding

**AANS
NON-SMCA**

CMD AMC, (OMA)

**CMD USAMC, USARPAC,
HQDA (OMA)**

ARMY SAFETY (OMA) DA

NLAC (OMA) DA

**ARMY EXPLOSIVE
SAFETY DAC (RDT&E)**

**MUNITIONS SURVIVABILITY
& LOGISTICS (RDT&E)**

**ASTC
TOXIC CHEM
STORAGE**

**CHEMICAL WEAPON
STOCKPILE STORAGE
CMA (OMA)**

PAA
RDT&E

**ASDE
CONVENTIONAL
AMMO DEMIL
PEO AMMO**

**MISSILE DEMIL
(PAA)**

**CONVENTIONAL AMMO
DEMIL (PAA) SMCA**

**CONVENTIONAL AMMO
DEMIL (PAA) NON-SMCA**

**NON ARMY MISSILE
DEMIL (PAA)**

**CONVENTIONAL AMMO
DEMIL RDT&E**



Conventional Ammunition Demilitarization

- ❑ As the Single Manager for Conventional Ammunition (SMCA), the Army is responsible for programming, budgeting and execution of the conventional ammunition demilitarization for all the Services
 - Munitions identified as SMCA managed
 - Non-SMCA managed
 - Non-Army missiles
 - Army Missiles



The Program Objective Memorandum (POM) Process

- ❑ Requirements Build:
 - Demil Costs
 - Generations
 - Stockpile Reduction
- ❑ Sustaining Program Evaluation Group (PEG) Briefing:
 - Validation of Requirement
 - Establish Critical Level
- ❑ Prioritization:
 - G-4 Programs Prioritized
 - G-4 Total Obligation Authority Spread Based on Army Priorities



Where we are heading - "Sourcing Future Requirements"

- Posturing for the "next" fight
- Redistribution to support Rebasing
- Support to COCOMs
- Munitions Deployment Planning Process (MDPP)
- Munitions Expenditure Reporting



Munitions Deployment Planning Process

- ❑ Automated tool to feed the Time Phase Force Deployment Data (TPFDD) module
- ❑ Leveraging Total Ammunition Information System (TAMIS) and National Level Ammunition Capability (NLAC)
- ❑ Provides the Combatant Commander, TRANSCOM, and the Command level 4 detail for deployment planning
- ❑ NLAC complete
- ❑ Next Step: G-3 feed and JOPES linkage



Munitions Expenditure Reporting

- ❑ Reported expenditures via the Joint Staff Munitions Expenditure Report on SIPR
- ❑ J4 asked Army G4/3 in Oct 09 if as the primary users they needed MUREP
- ❑ Primary tracking tool to gather data for requirements and replacement funding
- ❑ G4/3 agreed to field a module in TAMIS to capture combat expenditures
- ❑ Module is operational and in use in OEF as of 1 Oct 10, OND as of 1 Feb 11.



Challenges

UNCLASSIFIED

- Funding
 - OMA
 - Taking Risk in Surveillance, Stockpile Mgmt
 - Limits flexibility to redistribute
 - Increases depot release time
 - PAA - Demil
 - Growing demil stockpile creates storage inefficiencies
 - Postpones Demil to out years, more expensive
 - Cluster Munitions Demil
- Administration Relook of Current Treaties
- Distribution Management
 - Asset distribution/Visibility
 - Rightsizing World-Wide inventory to meet war fighters need.
 - Accurate forecasting (What, Where, How Much and When)



Munitions Division Personnel

Ms. Susan Carlson (Division Chief)	703 614-1191
Mr. Jim Young (QASAS)	703 614-3857
Mr. Steve Carr (Ammo Manager)	703 614-1151
Mr. Pat Murray (Ammo Manager)	703 692-4545
Mr. Sam Dallstream (Ammo Manager)	703 614-4058
Mr. Frank Mattero (Missiles)	703 614-1216
Mr. Pat Moses	703 614-4039



QUESTIONS ?