What We Do:

- **DOD’s sole source provider of penetrator & general purpose bombs (PBX & Tritonal filled penetrator MK80 series bombs, 500-5,000 lbs)**
- **State-of-the-art cryofracture demil facility for munitions**
- **Largest munitions stockpile in U.S. - 560k tons stored for all services**
- **DOD’s largest power projection mission for munitions outload - 400 containers/day**
- **TNT reclamation capability to specification grade; currently using in new bomb production current sole source of TNT in CONUS**
- **Highly successful in establishing public-private partnerships with major defense contractors**
- **Defense Ammunition Center (Tenant) provides military services, ammunition training demil technology, explosives safety, engineering, career mgt & technical assistance**

Business Facts:

- **Commander: COL Jyuji Hewitt**
- **Civilian Executive: Donna Adam**
## McAlester AAP Characteristics

**McAlester, OK**  
**Active GOGO**  
**IMA Region**  
**SW**

<table>
<thead>
<tr>
<th>Facilities:</th>
<th>Class V in Storage (tons): 559,615</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acres – 45,000</td>
<td>Army: 325,312 AMCOM: 15,896</td>
</tr>
<tr>
<td>Bldgs – 2,891</td>
<td>Navy: 73,845 Marines: 32,609</td>
</tr>
<tr>
<td>Storage – 7.8M sq ft</td>
<td>A/F: 106,424 Other: 5,529</td>
</tr>
</tbody>
</table>

### Environmental Condition:

Region VI EPA sampled for perchlorates in MCAAP’s drinking water July 2002. No perchlorates detected.  
Requested modification from ODEQ of wastewater discharge permit due to expected increased pinkwater generations from accelerated bomb production.  
Active restoration program.  
Awaiting re-issuance of RCRA Part B permit for hazardous waste storage and OB OD ranges.  
Assessing demil impact on storm water monitoring requirements.

<table>
<thead>
<tr>
<th>FY04 EMPLOYMENT:</th>
<th>FY04 ECONOMIC IMPACT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civilian – 1,322</td>
<td>Contractor: $2.75M</td>
</tr>
<tr>
<td>Military - 4</td>
<td>Government: $183.70M</td>
</tr>
<tr>
<td>Contractor – 102</td>
<td>Payroll: $2.75M</td>
</tr>
<tr>
<td>Tenants - 346</td>
<td></td>
</tr>
</tbody>
</table>

04/18/2003
Production Capabilities

Load, Assemble and Pack
- MK80 Series Bombs
- PBX Bombs
- Penetrator Bombs
-Insensitive Munitions Load
-Massive Ordnance Air Blast
-Navy Propelling Charges
-Rockets
-40MM Cartridge Assembly
-HARM Integration
-JSOW AUR Integration
-ERGM Integration
-Harpoon Warhead Loading

Renovation
- Bombs
-Rockets
-Projectiles
-Mortars
-Small Arms
-Propelling Charges
-Shipping Containers

Other Capabilities
-Wood and Metal Pallets
-Chemical Laboratories
-Radiographic Facilities
-Missile Disassembly and Demil
Demil Facilities/Capabilities

- Open Burn: 10 burning pans: 40,000 pounds propellant/day
- Open Detonation: 52 pits: 500# NEW / pit
- Static firing pads: 3 each
- TNT Reclamation: Two facilities: 18 and 24 autoclaves
- Cryofracture: In prove out phase
- Disassembly Facilities: 7 primary facilities
Partnership with ARDEC to recycle and certify explosives for loading into new munitions

Explosives comply with MIL-DTL-248

Recovery of TNT will provide approximately 18 million pounds

Utilizes MCAAP projectile meltout system

9.6M lbs. certified for reuse
Infrastructure

45,000 Acres, 70 SQ Miles
## McAlester AAP Tenants

<table>
<thead>
<tr>
<th>Tenant</th>
<th>Type Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>Defense Ammunition Center</td>
<td>Ammo Training, demil technology, explosives safety, engineering, career mgmt, tech asst</td>
</tr>
<tr>
<td>Test Measurement Diagnostic Equipment</td>
<td>Diagnostics lab for Calibration</td>
</tr>
<tr>
<td>Navy Service Warfare Center, Indian Head Division Detachment, McAlester</td>
<td>Specialized inspection for certain Navy wpns</td>
</tr>
<tr>
<td>US Army Health Clinic</td>
<td>Industrial Health Svcs</td>
</tr>
<tr>
<td>Air Force Reserve Ammunition Team</td>
<td>Inspection of certain AF munitions</td>
</tr>
</tbody>
</table>
McAlester AAP

Uniqueness of the installation

- DOD’s sole source provider of penetrator/general purpose bombs
- State-of-the-art cryofracture and TNT reclamation demil facilities

✓ Opportunities for expansion…underutilized capacity / capability…

- Expansion capacity for manufacturing and storage capability
- Buildable acreage: Administrative – 2,084, Industrial – 19,827

✓ Supported OIF, OEF other Operations

- Produced over 100,000 bombs for the Air Force and Navy in FY03
- Shipped / received 186,600 tons of munitions in FY03

✓ Support to Regional Combatant Commanders

- Reclaimed 1,300,614 lbs TNT to Mil Spec for reuse in new bomb production
- 560,000 tons of munitions in storage for all services

✓ Supported other services, Fed, State Agencies…

- Mutual aid agreements law enforcement, medical, disaster control agencies
- Support to ATF for storage, maintenance, inspection of explosive materials

✓ Valued added / impact if moved.

- Bomb mfg facility would require two billion dollars in capital investment
- 7,800,000 sq ft storage space, 2,890 structures