

Department of the Army  
Headquarters, U.S. Army  
Operations Support Command  
1 Rock Island Arsenal  
Rock Island, IL 61299-6000

\*OSC Regulation 10-6

13 Jun 2000

Organization and Functions

MISSION AND MAJOR FUNCTIONS OF THE  
MCALESTER ARMY AMMUNITION PLANT (MCAAP)

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Applicability. This regulation applies to McAlester Army Ammunition Plant (MCAAP), a subordinate installation of the U.S. Army Operations Support Command (OSC).

Decentralized printing. All OSC installations may locally reproduce this regulation.

Supplementation. Supplementation of this regulation and establishment of local forms requires prior approval from the proponent.

Proponent. The proponent of this regulation is the Resource Management Center. Users may send comments and suggested improvements to HQ OSC, ATTN: AMSOS-RMM, 1 Rock Island Arsenal, Rock Island, IL 61299-6000, e-mail [amsos-rmm@osc.army.mil](mailto:amsos-rmm@osc.army.mil).

Distribution. The proponent determines distribution (available electronically at <http://www.osc.army.mil/im/rcdsmgt/pubs.htm>).

Supersession notice. \*This regulation supersedes IOCR 10-6, 16 Jan 96.

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FOR THE COMMANDER:

Official: //signed//  
ROBERT A. BENSON  
Colonel, GS  
Chief of Staff

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1. Purpose. This regulation sets forth the mission and major functions of MCAAP, and assigns responsibility and delegates commensurate authority to the Commander of MCAAP to direct the accomplishment of assigned mission.

2. General. MCAAP is an ammunition-oriented Army Working Capital Fund (AWCF) military installation.

3. Mission. MCAAP produces and renovates conventional ammunition and ammunition-related components as a Specified Mission Facility (SMF). MCAAP is the General Technology Center for bomb load, assemble and pack (LAP). Performs manufacturing (industrial), engineering and product assurance in support of production. Receives, stores, issues, maintains, and/or demilitarizes and disposes of conventional ammunition and related items. Serves as a Tier I Power Projection Platform.

4. Responsibilities and Major Functions.

a. Operates, or maintains in operational readiness, loading plants and assembly facilities for the production and/or renovation of conventional ammunition and ammunition related components.

b. Loads, assembles, packs, renovates and/or modifies conventional ammunition and related items/components assigned to the Single Manager for Conventional Ammunition (SMCA) under the provisions of DODD 5160.65-R, non-SMCA items specified in Interservice Support Agreements (ISA) with other DOD components and third party partner/customers.

c. Serves as a Tier I Power Projection Platform for war reserve ammunition to be used in the first 30 days of a conflict and then continued sustained outloading for the duration of the conflict or until stocks are depleted.

d. Receives, stores, issues/ships, accounts for, inspects and inventories conventional ammunition and related components as assigned to the SMCA ammunition IAW the provisions of DODD 5160.65-R, DOD 5100.76M and non-SMCA items as agreed upon in ISA.

e. Disposes of unserviceable, obsolete and excess ammunition, weapons, equipment, materiel and related components.

f. Provides special/experimental prototype support service to research and development activities.

g. Maintains the capability to accommodate the receipt and shipment of containerized cargo.

h. Provides storage for continental United States stockpile and industrial reserve materiel. Maintains the stockpile in a state of readiness for rapid deployment in the event of mobilization.

i. Performs product assurance in support of procurement, production, renovation, demilitarization, receipt, storage, issue and maintenance of ammunition stockpile.

j. Performs engineering in support of manufacturing, logistics and production operations.

k. Receives, stores and ships household goods for all DOD personnel within an assigned area.

l. Directs the plant's efforts on environmental protection by implementing the National Environmental Policy Act process in the decision-making process, applying pollution prevention methods, and complying with all applicable Federal, state, local and Army environmental laws and regulations. These regulations include, but are not limited to, the areas of air, water, wastewater, hazardous materials, hazardous waste, solid waste, asbestos, cultural/historical resources, natural resources and pest management.

m. Provides installation support (administrative, logistical, environmental, facilities and base operations) to tenant activities.

n. Produces, treats, stores, transports, and/or disposes of ammunition items and pollutants within the framework of all applicable environmental laws, including those established by U.S. Environmental Protection Agency and the applicable state and local governments.

o. Provides and maintains non-destructive testing (NDT) facilities to perform industrial radiography, fluoroscopic radiography, magnetic particle, ultrasonic, dye penetrant, Zyglol and other NDT techniques. Maintains Nuclear Regulatory Commission license and capability to perform NDT using X-ray and Gamma Ray radiation.

p. Provides and maintains a full-service chemical laboratory, which includes metallurgical examinations, chemical analysis, spectrographic analysis, pollution/contamination testing, environmental enhancement testing and worker exposure level testing.

q. Provides contracting and procurement services to MCAAP and tenant activities; e.g., utilities, plant services, security, buildings/grounds/equipment maintenance, major construction, installation support and ammunition material/ components.

r. Provides and maintains facilities and a core of technical expertise for LAP of approved bomb designs. Utilizes bomb LAP institutional knowledge to assist in the development/ advancement of new bomb configurations.

s. Provides and maintains a quality program that proliferates a strong pride of workmanship where the objective is for each employee to be responsible for effectively controlling quality within the workplace.

t. Directs a training program to include the development, coordination and assistance for U.S. Army Reserve and National Guard training.

u. Performs mobilization planning (general mobilization, continuity of operations and industrial preparedness) in coordination with HQ OSC.

v. Coordinates the conduct, approval and implementation of all efficiency oriented reviews/studies performed at MCAAP.

w. Plans, organizes, directs, coordinates and controls the overall functions relating to non-nuclear, conventional and guided missile munitions at Red River Munitions Center (RRMC).

x. Executes the efficient, effective and safe receipt, storage, demilitarization, renovation, modification, maintenance, issues and receipt of RRMC assigned commodities.

y. Executes the retrofit and rebuilding of RRMC assigned guided missile systems.

z. Maintains RRMC Inventory and Accountability Program of all missiles, munitions and components and sub-assemblies.