McALESTER ARMY AMMUNITION PLANT

OKLAHOMA

LOCATION

McAlester Army Ammunition Plant is centrally located in the United States with access by major highway, railway and waterway. It is situated in southeastern Oklahoma, approximately 90 miles south of Tulsa, 120 miles southeast of Oklahoma City and 8 miles southwest of the town of McAlester. It is bordered entirely by Pittsburg County. Moderate winters and long hot summers characterize the climate. Temperatures average about 84 degrees Fahrenheit (F) during the summer, and about 42 degrees F during the winter. Both hilly and prairie terrain exist on the installation.

SIZE

Acres: 44,964.00

Square Footage of Buildings: 9,614,260 SF

Plant Replacement Value: $2,496,596,000

HISTORY

McAlester Army Ammunition Plant (MCAAP) was originally commissioned as McAlester Naval Ammunition Depot in October of 1943. The plant was transferred to the Army in May of 1977 under the Single Manager for Conventional Ammunition and became the McAlester Army Ammunition Plant. Today, our workforce is comprised of nearly 1,500 employees assigned to ammunition production, storage and demilitarization operations along with various support functions. In 1999, the Red River Munitions Center (RRMC) in northeastern Texas joined MCAAP and has been fully integrated as a part of Team McAlester.

MISSIONS

At McAlester Army Ammunition Plant our focus is on our core competencies – bomb production, ammunition and missile maintenance and renovation, storage/distribution, and demilitarization of obsolete or unserviceable ammunition. Production capabilities range from 20mm rounds to 5,000 lb. Penetrator "Bunker Buster" bombs, and the most recent addition-the 21,500 lb. MOAB (Massive Ordnance Air Blast) bomb. We are the Group Technology Center for production of high explosive and inert bombs and have the largest explosive storage capacity in the United States with 2,426 explosive storage facilities (over 6 million square feet of storage space). Team McAlester is one of the Joint Munitions Command's key power projection platforms with the capability to load

and ship 400 containers of munitions per day. Each of these containers will hold sixteen to twenty pallets of ammunition with an average weight of approximately fifteen tons. MCAAP has modernized facilities dedicated to resource, recovery, recycling, and reuse of obsolete or unserviceable munitions, including autoclaves with capability to demilitarize up to 2,000 lb. bombs. A recently completed cryofracture facility adds additional capability for the disposal of obsolete munitions (ADAM Mines). MCAAP has a RCRA Part B Permit for an APE 1236 deactivation furnace for demilitarization of small munitions up to and including 20mm, and is permitted to open burn/open detonate ammunition, bulk explosives, propellants, and related components.

Our non-negotiable contract with the American people is to provide goods and services to ensure the warfighter is persuasive in peace and invincible in war.

MAJOR UNITS/TENANTS

Defense Ammunition Center
Test Measurement and Diagnostic Lab
Navy (Special Weapons)
Air Force Reserve Ammunition Team
Army Health Clinic

POPULATION

	Authorized
Military	37
Civilian	1,569
Contractor	429
Student	54
Other	73
TOTAL	2,162