

PINE BLUFF ARSENAL

ARKANSAS

LOCATION

Pine Bluff Arsenal (PBA) is located in Jefferson County, Arkansas. Surrounding counties are Pulaski, Grant, Cleveland, Lonoke, Lincoln, Arkansas and Saline. PBA is 35 miles Southeast of Little Rock and 8 miles northwest of the city of Pine Bluff. PBA is bordered on the East by the McClellan-Kerr Arkansas River Navigation System and on the West by the Union Pacific Railroad and Interstate 530, making it directly accessible by rail, road or waterway. The City of Pine Bluff boasts one of the busiest ports on the Arkansas River and serves as a transportation hub for the regional railroads. PBA is located 35 miles south of Little Rock National Airport and 40 miles from Little Rock Air Force Base. In addition, Arkansas is one of the Nation's leaders in the trucking industry.

SIZE

Acres: 13,493

Square Footage of Buildings: 3,662,442 SF

Plant Replacement Value: \$1,266,252,000

HISTORY

Established in November 1941 for the manufacture of incendiary grenades and bombs, PBA's mission rapidly expanded to include production and storage of pyrotechnic, riot control and chemical filled munitions. PBA became the only U.S. site for the Binary Munitions Production Program, the "Rock-Ready" Chemical Defensive Equipment Preparedness Program and the worldwide site for Chemical/Biological Defense Equipment Recertification. In the 1990's, PBA expanded its chemical defense and established a homeland security mission. PBA entered the waste management and demilitarization arena upon completion of the first permitted hazardous waste landfill in the U.S. in 1983 and construction of a multi-furnace incinerator complex for demilitarization of incapacitating agent BZ in 1989. PBA products and services were heavily utilized in World War II, the Korean War, Vietnam, Desert Storm, and Iraqi Freedom. PBA remains the second largest stateside storage site for the Nation's chemical weapons stockpile with disposal to be initiated in 2004. PBA continues to respond quickly and efficiently to changing national defense needs.

MISSIONS

PBA's current missions can best be categorized into five capabilities: ammunition production, chemical/biological defense production and repair, depot storage and surveillance, chemical weapons management, and homeland security. PBA produces ammunition ranging from 40MM to 175MM; including white and red phosphorus, pyrotechnics, practice and training items. PBA supports the engineering and

manufacturing development for munition items with a Production Engineering Laboratory (PEL), smoke test facilities and chemical/physical laboratories. PBA is the only organic DoD facility with chem/bio production and rebuild capabilities and is a worldwide chem/bio center for certification and testing of chem/bio defense equipment. Production of the M45 protective mask, large filters and decontaminating kits are currently ongoing at PBA. PBA has 1.3 million square feet of storage capacity and is a storage and surveillance site for chem/bio go-to-war stocks. PBA performs Care of Supplies in Storage (COSIS) for several chem/bio protection and decon equipment systems. The storage of 12% of the unitary stockpile of chemical munitions and the storage of non-stockpile chemical materiel are also managed at PBA with projects underway for the destruction of these obsolete chemical weapons. PBA's homeland security support mission includes first-responder equipment training, surveillance of prepositioned equipment, and the national Weapons of Mass Destruction (WMD) training center for the American Red Cross. Waste management capabilities include 14 fully permitted waste treatment, storage and disposal facilities.

MAJOR UNITS/TENANTS

- 752nd EOD (Explosives Ordnance Detachment)
- Pine Bluff Chemical Activity
- Pine Bluff Chemical Agent Disposal Facility Field Office
- Product Manager for Non-Stockpile Chemical Materiel Field Office

POPULATION

	Authorized
Military	313
Civilian	1,096
Contractor	942
Student	0
Other	62
TOTAL	2,413