

LONE STAR ARMY AMMUNITION PLANT

TEXAS

LOCATION

Lone Star Army Ammunition Plant (AAP) is located in the northeast corner of Texas approximately 12 miles west of Texarkana, TX/AR. Lone Star AAP shares a western boundary with Red River Army Depot and is located in Bowie County. The plant is approximately three miles south of the Red River and five miles north of Wright Patman Lake. Located amidst farm land and mixed soft and hardwood forest, the plant is experiencing population pressure from the north, east and south as the Texarkana area population grows and housing areas are being developed on former farm and timberland adjacent to the plant boundaries. Lone Star is subjected to relatively mild winters and hot, humid summers.

SIZE

Acres: 15,699

Square Footage of Buildings: 3,295,342 SF

Plant Replacement Value: \$871,502,600

HISTORY

As a prelude to World War II, the US began extensive construction of ammunition manufacturing and storage facilities. Construction of Lone Star Army Ordnance Plant began in late 1940 and the first rounds of ammunition rolled off the production line in February 1942. Consolidated with Red River Ordnance Depot at the end of WWII for administrative and supply purposes, Lone Star was reactivated in 1951 to support the Korean War. Day and Zimmermann, Inc. was awarded the operating contract in May 1951, and has continued as the operating contractor to the present time. Production of ammunition components and end items has been continuous since 1951 with production rising and falling in conjunction with DoD requirements. Employment, drawn from the local Four States area (Texas, Arkansas, Oklahoma and Louisiana), has ranged from a low of 465 in 1959 to a high of 11,275 in early 1969 producing over 225 different explosive components and end items in support of the Vietnam War ammunition requirements. Since 1993, with the end of the Cold War, production requirements have been significantly reduced, and the implementation of commercial based installation management techniques have seen reduced employment levels. The current manning level fluctuates at approximately 425 personnel, adjusting to production levels.

MISSIONS

Lone Star is the Army's premier site for the production of artillery cargo rounds (to include the Multiple Launch Rocket System (MLRS), 155mm and 105mm submunitions), fragmentary hand grenades, the Family of Scatterable Mines (FASCAM) such as MOPMS,

GATOR and Volcano, as well as various critical explosive components (e.g. detonators, relays, delays, primers, etc.) for numerous munitions. In addition, Lone Star also produces numerous small quantity, unique-usage Special Forces munitions, as well as non-lethal explosive crowd control items. Under the Armament Retooling and Manufacturing Support (ARMS) program, the plant has numerous tenants who lease under-utilized facilities for commercial purposes. These commercial tenants help reduce plant-operating costs and maintain the plant facilities. The Defense Reutilization and Marketing Service utilizes the operating contractor as one of their four demilitarization centers within CONUS. This direct workload increases the overhead base and effectively reduces plant rates.

MAJOR UNITS/TENANTS

Defense Reutilization and Marketing Service (DRMS)

POPULATION

	Authorized
Military	2
Civilian	18
Contractor	461
Student	0
Other	0
TOTAL	481