

The U.S. naval mine engineering facility has facilities for the accomplishment of physical science testing, fabrication of specialized prototype hardware, and, the preparation of design documentation. Field activities included an operational test area in the York River.

IV. WORKLOAD BY PROGRAMS

Ammunition segregation.
 Ammunition maintenance and modification.
 Ammunition receipt, stowage, and issue.
 Missiles and missile maintenance and rework.
 Research.
 Torpedo maintenance and overhaul.
 Other underwater maintenance and overhaul.
 Other underwater proof and test.
 Other underwater technical material.
 Torpedo Mk 37.
 Torpedo Mk 44.
 Torpedo loading.
 Aircraft and ship ammunition loading.
 Surveillance and quality control.
 Ordnance in-house inspection.
 Calibration services.
 Disposal.
 Mine assembly, loading, and overhaul.
 Special weapons maintenance and overhaul.
 SPARROW, TERRIER, TARTAR, TALOS, and BULLPUP.
 Special load orders.
 Standardization.
 Military assistance.
 POLARIS and POLARIS systems.

BRIEF OF U.S. NAVAL AMMUNITION DEPOT, McALESTER, OKLA.

I. MISSION

Receive, renovate, maintain, store, and issue ammunition, explosives and technical ordnance material; perform additional tasks as directed by the Bureau of Naval Weapons.

II. DESCRIPTION

The 44,964-acre site of the naval ammunition depot lies 9 miles south of the city of McAlester, Okla. It is located approximately 115 miles south of Tulsa, and 130 miles southeast of Oklahoma City.

The area is topographically characterized by broad, rolling hills covered with grass and scrub timber. The native soils are highly susceptible to erosion, which poses a real problem in maintaining an adequate earth cover on underground magazines.

Facilities include over 300 buildings, 194 miles of railroad trackage, and approximately 400 miles of roads, of which 80 miles are paved. The majority of buildings and structures are of permanent type construction.

A unique feature of the depot is its 625-acre artificial lake, which serves as the activity's water supply.

III. WORKLOAD BY PROGRAMS

Segregation.
 Maintenance and modification.
 Receipt, stowage and issue.
 Material disposal.
 Aircraft and ship ammunition loading.
 Tooling and equipment to load and assemble SIDEWINDER rocket motors.
 Special weapons maintenance and overhaul.
 Research.
 Technical publications.
 ASW ammunition loading.
 Miscellaneous demolition material.