



Tennessee

Dyersburg Army Airfield Turret Gunnery Range

Facility and Location

The Dyersburg Army Airfield (AAF) Turret Gunnery Range site encompasses approximately 2,177 acres and is located in Lauderdale and Dyer Counties, northwest of Halls and southwest of Fowlkes, within the community of Porter Gap. This Formerly Used Defense Site (FUDS) was constructed for use by personnel stationed at the main Dyersburg Army Airfield. There is one Munitions Response Site (MRS) at the FUDS, the turret range MRS which was also known as "Poorman Flexible Gunnery Range." The MRS was used to train B-17 bomber crews in turret gunnery techniques from 1944 to 1945.

A layout drawing of the turret gunnery range, dated December 1943, included a recommendation that it initially be constructed with five permanently mounted .50 caliber ball turret machine gun firing positions with the option to ultimately accommodate a total of 16 fixed firing positions. The turret gunnery range closed in 1945 when Dyersburg AAF was declared excess and the land was returned to the original owners. The site is surrounded by large farms, undeveloped land, and scattered residences. The FUDS is primarily used for agricultural, residential and recreational purposes. The MRS has been recommended for No DoD Action Indicated based on the results of the Site Inspection.

Media Sampled and Findings

Groundwater — In 2009, three of three samples detected perchlorate from 0.64 to 0.79 ppb.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.