



Mississippi Mississippi Ordnance Plant

Facility and Location

Mississippi Ordnance Plant site consisted of 8,235 acres in Madison and Yazoo Counties, north of the city of Flora. In 1941, the Mississippi Ordnance Plant was constructed for loading propellant and igniter charges and the manufacture of bags. During mid-1942, the mission of the facility was changed and the site functioned as the Army Service Force Training Center (Ordnance). The mission included the manufacture of propellant bags and the loading of propellant charges for artillery. Original plans called for the plant to be a government-owned, contractor-operated facility. A known distance rifle range, a sub-machine gun range, infiltration courses, a miniature anti-aircraft range, a live grenade range, demolition ranges, and other ranges were also constructed for training. The archive search did locate certificates of decontamination and references to ordnance clearance, decontamination, or dedudding associated with the Mississippi Ordnance Plant. A Certificate of Decontamination was issued by the Army on August 15, 1946 that certified the entire site had been "completely decontaminated to 'shut down' and to 'other uses' condition." The archive search did not locate any documents regarding clearance activities pertaining specifically to the ranges or the small arms range at the Mississippi Ordnance Plant site. The site was declared surplus in September 1945 and the leases terminated on 1,570 acres in October and December 1945. On August 16, 1946, custody of the remaining 6,665 acres of surplus real property was transferred to the War Assets Administration for disposal.

Media Sampled and Findings

Surface Water — In 2007, two of three samples detected perchlorate with at 0.03 and 0.04 ppb.

Appropriate Actions

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