



Mississippi Meehan Range

Facility and Location

Former Meehan Range was utilized as an air-to-ground gunnery range, a light to medium bombardment practice range, and a small arms range by Army Air Force units stationed at Key Field for several months during 1942. The government was unable to obtain leases for the property and use ceased when other facilities became available. The range was never completely developed. Within six months of the initial opening, the range closed.

Former Meehan Range contains one documented Munitions Response Site (MRS), an impact area which consists of two overlapping ranges: the practice bombing range and the strafing range. Suspected munitions used on this MRS included small arms; 37mm practice projectiles and practice bombs of various types and sizes and their associated signals and spotting charges. No munitions and explosives of concern were observed within the MRS during Site Investigation field activities in December 2008 or on the previous field visit associated with the 1995 Archive Search Report (ASR). Interviews of residents and current property owners documented in the 1995 ASR indicated they had witnessed the bombing of the property and had also participated in the removal of bomb casings (four foot long light gage steel with sand filling) from the target area. They also found small arms links, cartridge cases, bomb casing, and shallow craters filled with non-indigenous sand.

Media Sampled and Findings

Groundwater — In 2009, one sample reported no detection.

Surface Water — In 2009, four of four samples detected perchlorate from 0.02 to 0.03 ppb.

Appropriate Actions

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