



Arizona

Kofa National Wildlife Refuge No. 5

Facility and Location

Kofa National Wildlife Refuge (NWR) is located in the Sonoran Desert in southwestern Arizona. The site was used between 1942 and 1944 as a portion of the Laguna Maneuver Area within the California-Arizona Maneuver Area (C-AMA). The land was part of the Desert Training Center, which was later renamed the C-AMA. The C-AMA was active from 1942 until 1944 with the proposed use being for C-AMA maneuvers, which were designed to acclimate soldiers to fighting in desert battlefields and to test desert equipment. The C-AMA was declared surplus in 1944, and the lands were returned to the Department of the Interior.

There are three Munitions Response Sites (MRSs) associated with Kofa NWR No. 5. Historical documents, the Site Investigation (SI) conducted at another Formerly Used Defense Site (FUDS), and other evidence indicate that munitions may have been used at this MRS. Munitions and explosives of concern have not been observed on the MRS; however, munitions debris was found during SI field activities conducted in December 2008. Munitions, possibly from the adjacent Yuma Proving Ground, and small arms munitions have been found.

Media Sampled and Findings

Groundwater — In 2009, two of two samples detected perchlorate at 3.3 and 3.4 ppb.

Appropriate Actions

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