



Nebraska

Broken Bow Air-to-Ground Gunnery Range

Facility and Location

Broken Bow Air-to-Ground Gunnery Range was also known as Kearney Air-to-Ground Gunnery Range. It encompassed 14,755 acres and is located about eight miles south of the city of Broken Bow in Custer County. Between 1943 and 1946, the site was used by the Army as a machine gun and bombing practice facility for personnel from the Kearney Army Airfield. Previous to acquisition, the land was utilized for grazing and dry land farming. The gunnery range was used for machine gun practice and as a practice bombing range. Broken Bow Air-to-Ground Gunnery Range was declared excess in 1946 and was eventually returned to private ownership. The area is currently used for ranching and farming activities, primarily as grazing land or planted in hay and forage crops.

Media Sampled and Findings

Groundwater — In 2009, five of six samples detected perchlorate from 0.26 to 0.73 ppb.

Appropriate Actions

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