



Idaho

Mountain Home AFB

Facility and Location

Mountain Home Air Force Base (AFB) is located approximately ten miles southwest of the city of Mountain Home and houses the 366th Fighter Wing. The base's primary mission is to conduct combat and peacekeeping operations around the world, combine technology and innovation to maximize combat potency, and foster an environment that promotes integration of all facets of wing operations. The 2005 Base Closure and Realignment Commission (BRAC) recommended Mountain Home AFB for realignment.

Media Sampled and Findings

Groundwater — In 2007, two of two samples detected perchlorate at 0.55 and 0.57 ppb. Prior to 2007, one sample detected perchlorate at 0.44 ppb.

Soil — In 2008, ten of ten samples detected perchlorate from 0.21 to 20 ppb.

Appropriate Actions

Under the Environmental Restoration Program (ERP), Mountain Home AFB has not identified any sites or locations where perchlorate is of concern. Sampling was accomplished in the removal of munitions debris from ERP Site OT-16. All contaminated soils were removed after the initial sampling of sidewalls. Removal was completed to assure clean closure of the site. The perchlorate detections in 2006 for the base drinking water system were not significant and did not warrant further sampling. The site was officially closed in February 2009. All groundwater samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb and there are no state or regional standards for perchlorate in soil.