



Kansas McConnell AFB

Facility and Location

McConnell Air Force Base (AFB) is located near Wichita. It has been home to an Air Force Materiel Center, the 350th Air Combat Crew Training Wing, the Strategic Air Command Wing, and the Tactical Air Command Wing. The Kansas Air National Guard flies 10 B-1B Lancers out of McConnell AFB and the 22nd Air Refueling Wing operates 48 KC-135 Stratotankers in support of worldwide aerial refueling and airlift operations. Besides hosting refueling aircraft and bombers, McConnell AFB spent a quarter century supporting 18 Titan II missile silos of the 381st Strategic Missile Wing. In 1981, the Deputy Secretary of Defense ordered the discontinuation of the Titan II weapon system. In 1986, the 381st Strategic Missile Wing was deactivated.

Media Sampled and Findings

Drinking Water — Prior to 2007, two samples detected perchlorate with a high of 0.05 ppb.

Groundwater — In 2008, one sample detected perchlorate at 0.04 ppb. In 2007, two of two samples detected perchlorate at 0.06 and 0.08 ppb. Prior to 2007, two of two samples from missile Sites 2 and 17 detected perchlorate at 0.05 ppb.

Appropriate Actions

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