



Louisiana Barksdale AFB

Facility and Location

Barksdale Air Force Base (AFB), Louisiana was built in the early 1930s. Throughout the base's history, it has served as a flight training facility and has housed numerous aircraft including: B-52 Stratofortress, KC-135 Stratotanker, and B-1 Lancer.

The 2005 Base Realignment and Closure (BRAC) recommendations included realignment with Eielson's 354th Fighter Wing with Naval Air Station New Orleans 926th Fighter Wing and redistributing some of their A-10 aircraft to the 917th Wing at Barksdale. These realignments would bring the Barksdale unit to optimal size and provide close air support to the Army's Joint Readiness Training Center. Open burn/open detonation, propellant removal, and rocket motor maintenance activities have occurred at Barksdale AFB in the past.

Media Sampled and Findings

Drinking Water — Prior to 2007, two of two samples detected perchlorate at 1 and 1.4 ppb. In addition, five different sampling events at the north gate detected perchlorate from 0.65 to 6.1 ppb.

Appropriate Actions

The most recent of the above samples did not indicate any need for further action. Based on sampling results and records searches, no further sampling is planned. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.