



Florida Eglin AFB

Facility and Location

Eglin Air Force Base (AFB) is located on the Florida Panhandle between Pensacola and Panama City. Eglin AFB occupies about 724 square miles. The host unit at Eglin is the 96th Air Base Wing (96 ABW) assigned to the Air Force Materiel Command Air Armament Center. The 96 ABW supports the Air Armament Center and other tenant units of the installation with traditional military, civil engineering, personnel, logistics, communications, computer, medical, and security services.

Media Sampled and Findings

Groundwater — In 2007, 34 of 44 samples detected perchlorate from 0.17 to 10 ppb. Prior to 2007, 15 of 139 samples detected perchlorate from 0.12 to 27 ppb. Of these 139 samples, 109 were part of the Munitions Constituent Mitigation Study/Operational Range Assessment and below detection limits.

Appropriate Actions

Groundwater samples taken prior to 2007 were found above the EPA and DoD Preliminary Remediation Goal of 15 ppb. Subsequent samples were all below 10 ppb. Eglin AFB currently holds a Resource Conservation and Recovery Act (RCRA) Part B Permit. The Florida Department of Environmental Protection oversees the RCRA Corrective Action Program under the Hazardous and Solid Waste Amendments.