



Hawaii

Dillingham Military Reservation

Facility and Location

Dillingham Military Reservation is located on the west side of Oahu's north shore near Kaena Point. The site contains 550 acres which are leased. The reservation is located in an isolated portion of Oahu and is surrounded by steep cliffs to the south, a narrow coastline to the west, and water to the north. The areas to the south and east are designated as conservation and agricultural districts, respectively. East of the installation are a series of irrigation canals that have been cut to provide water for sugarcane growth. A rock quarry lies immediately west of the training area.

Dillingham is positioned on the narrow sloping plain between the Waianae Range and the sea. The coastline area is flat while the terrain rises rapidly to a steep scarp as it reaches the southern boundary of the installation. With the exception of the taxiways and former support areas, the land between the runway and the hills is covered with low scrub forest.

Originally constructed in 1927, the installation has changed names and ownership several times. Today, the Army reservation is used for small unit maneuvers of platoon and squad size. Helicopters also use the site for training for both day and night tactical flight operations. The runways are jointly used by civilian planes and commercial gliders and are leased to the state of Hawaii. The military maintains priority for use at all times.

Media Sampled and Findings

Drinking Water — In 2010, two of two samples detected perchlorate at 0.3 and 0.36 ppb.

Appropriate Actions

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