



Florida Former NAS Cecil Field

Facility and Location

Former Naval Air Station (NAS) Cecil Field is located 14 miles southwest of Jacksonville and covers approximately 22,000 acres. The station was established in 1941 and naval operations at Former NAS Cecil Field ceased on September 30, 1999. During its years of service, Former NAS Cecil Field provided facilities, services, and materiel support for the operation and maintenance of naval weapons, aircraft, and other units of the operating forces as designated by the Chief of Naval Operations. Some of the tasks required to accomplish this mission included operation of fuel storage facilities and performance of aircraft maintenance. Maintenance activities at Former NAS Cecil Field over the years generated a variety of waste materials including municipal solid waste; municipal wastewater treatment plant sludge; industrial wastes including waste oils, solvents, paints, and spilled fuels; and waste pesticides. Contaminants of concern include pesticides, chlorinated solvents, waste fuels, and metals. The Base Realignment and Closure commission slated Former NAS Cecil Field for closure in 1993. An Environmental Baseline Survey that identifies parcels of land for sale, lease, or needing further investigation was completed in November 1994. Approximately 17,200 acres were transferred to the private sector and the remainder transferred to NAS Jacksonville.

Media Sampled and Findings

Groundwater — Prior to 2007, two of two samples detected perchlorate at 0.5 ppb.

Appropriate Actions

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