



California Former McClellan AFB

Facility and Location

Former McClellan Air Force Base (AFB) is located approximately five miles north of Sacramento and occupies 3,452 acres. Construction of the Sacramento Air Depot began on June 29, 1936 when the Army Quartermaster Corps appointed a constructing quartermaster for the base. On December 1, 1939, the new base's name changed to McClellan Field and later McClellan AFB. Eventually, the former base became the headquarters for Sacramento Air Materiel Area and then evolved into the home of the Sacramento Air Logistics Center. In 1995, the Base Closure and Realignment and Commission recommended the closure of McClellan AFB. The base was officially transferred in August 2007 to the county of Sacramento and renamed McClellan Park.

Media Sampled and Findings

Groundwater — In 2011, 55 of 55 samples detected perchlorate from 0.16 to 69 ppb. In 2010, 17 of 17 samples detected perchlorate from 0.27 to 130 ppb. In 2009, 15 of 15 samples detected perchlorate from 0.45 to 95 ppb. In 2008, 26 of 28 samples detected perchlorate from 0.28 to 88 ppb. In 2007, 12 of 14 samples detected perchlorate from 0.15 to 9.2 ppb. Prior to 2007, 55 of 100 samples from six locations detected perchlorate from 0.37 to 15 ppb.

Surface Water — In 2007, two of two samples detected perchlorate at 0.67 and 0.75 ppb.

Appropriate Actions

Groundwater samples were found above the EPA and DoD Preliminary Remediation Goal of 15 ppb. Former McClellan AFB will continue monitoring as a required part of the Record of Decision (ROD) amendment for non-volatile organic compounds (non-VOCs). These requirements were established following a non-VOC Remedial Investigation/Feasibility Study (RI/FS) completed in June 2008. As a result of the RI/FS, perchlorate was included as a contaminant of concern in an amendment to McClellan's existing VOC ROD, signed in September 2009. Since perchlorate exceeding the California Maximum Contaminant Level is co-located with the existing VOC plumes, which are under remediation, no additional remedial action is currently required.