



## Soil Treatment Pad

Location: McClellan AFB, CA  
Owner: Air Force Center for  
Environment and Engineering  
Contact: Paul Vernheisel  
916-997-1798  
Year: 2000  
Area: 1.6 AC  
Permeability:  $<1 \times 10^{-8}$  cm/s  
History: Air Force Depot Maintenance  
New Use: Soil Treatment Testing Facility  
Contractor: Granite Construction



### Project Description

The US Air Force Center for Engineering and Environmental designed a cell to demonstrate innovative treatments for contaminated soils. They wanted to have a durable surface that could handle the various treatment systems to be temporarily staged there during the demonstration process. MatCon was specified by AFCEE and approved by the numerous regulatory agencies with approval authority. These included the California Toxics Substance Control Board, the California Water Control Board, the California EPA and the US EPA.

The soil staging area MatCon cap at McClellan AFB was inspected in April 2006. The site owner reported that the cap was still performing well and was currently being used for storage of contaminated soil removed from other parts of the former Air Force Depot Maintenance facility. Upon inspection, no cracks or other problems were noted.