

## EXECUTIVE SUMMARY

The focus of this AISCR is an UST site at Hill AFB. The site under investigation has been designated as Site 228 by the EMR and by the DERR as UST Site EHAQ. The site contains two 25,000-gallon steel USTs used to store JP-4 from defueling aircraft. The USTs were closed in place on October 22, 1991 due to their locations with respect to the foundations of Building 227 and 228. As part of the closure plan, four soil borings were drilled in each of the corners of the UST area. Three of the four soil borings were found to contain hydrocarbon contamination of varying amounts and depths. As part of the AISCR, an additional three soil borings were drilled and a monitoring well was installed at the site. Two of the three soil borings drilled and sampled by JMM were also found to contain hydrocarbon contamination. Based on drilling activities, the contamination appears to extend down 34 feet below the site. The lateral extent is approximately 10 feet surrounding the USTs except in the northeast corner where it appears to extend only 5 feet away from the USTs. Based on the results of soil sampling at the site, soils beneath and adjacent to the USTs have been impacted to a maximum depth of 34 feet. Ground-water samples collected from a monitoring well installed as part of this investigation showed no detectable hydrocarbon contamination.