

EXECUTIVE SUMMARY

A four-phase (with a potential for a fifth phase) removal action has been proposed for Operable Unit 5 (OU 5), Hill Air Force Base (AFB), Utah. The purpose of the removal action is to address the contaminant plume at OU 5 that is affecting groundwater beneath off-Base residences in the cities of Sunset and Clinton, Utah. The removal action expeditiously will contain and treat the migrating plume at OU 5 and will reduce the exposure threats to human and ecological receptors.

The removal action phases were developed in the Engineering Evaluation/Cost Analyses (EE/CA) prepared for OU 5 in December 1994 (Radian, 1994). The site was divided into a series of accessible areas associated with the highest groundwater contaminant concentrations and a removal action phase was developed for each area. The phases are an interim measure, intended to complement the remedial action alternatives presented in the forthcoming Feasibility Study for OU 5.

Implementation of the EE/CA removal action is justified due to the potential health risks to nearby residents in the cities of Sunset and Clinton, and to future on-Base residents. The objectives for this removal action are to protect human health and the environment through preserving or restoring environmental media.

If no preventative actions are taken, the releases of hazardous substances from this site may present a substantial endangerment to public health or welfare. The contaminated groundwater would continue to migrate into uncontaminated areas of Clinton and Sunset creating increased potential risks. Therefore, it is recommended that the EE/CA removal action be implemented. The total removal action cost is expected to be \$6 million and is scheduled to be complete by late 1998.