

Executive Summary

ES.0.0.1. Building 786 has been designated as Installation Restoration Program (IRP) Site SS092. The site is regulated under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) in accordance with the Federal Facility Agreement (FFA) between the United States Environmental Protection Agency (EPA), the Utah Department of Environmental Quality (UDEQ) and Hill Air Force Base (HAFB). Building 786 was used as a pesticide/herbicide storage building from 1984 until 1997. During this time period miscellaneous pesticides and herbicides were stored in the facility. In 1997 the building was demolished.

ES.0.0.2. In June 1996, during the Operable Unit (OU) 9 North Area Site Inspection, surface soil samples were collected at the Building 786 Site. Pesticides were detected above residential Risk Based Screening Levels (RBSLs) in one sample. Additional sampling was performed but levels above the RBSLs for pesticides were not confirmed.

ES.0.0.3. In April 2002, two soil borings were drilled to 16 ft below ground surface (bgs) and additional soil sampling was performed to further define the horizontal and vertical extent of soil contamination. Pesticides at or above the RBSLs were not found in the soil samples. Two Cone Penetration Test (CPT) points were pushed to characterize groundwater in the area. Because no groundwater was encountered in the CPT holes, no groundwater samples were collected.

ES.0.0.4. In June 2002, another round of surface soil sampling was conducted as a final attempt to verify the presence of pesticides at or above the residential RBSLs. No pesticides above the residential RBSLs were found in these soil samples.

ES.0.0.5. Data available to date, with the exception of one sample taken during the initial site inspection, indicate Building 786 does not pose a threat to human health or the environment.

ES.0.0.6. HAFB recommends that no further response action be taken at Building 786.