

# Executive Summary

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This Analytical Data Report (ADR) presents a data summary for the physical and analytical data collected during field investigations within Operable Unit (OU) 11 located at Hill Air Force Base (HAFB or Base), Utah. Data presented in this ADR were collected between May 1, 2001 and January 31, 2002 as part of the on-going Remedial Investigation/Feasibility Study (RI/FS) for OU 11.

Two areas encompass OU 11 at HAFB and are designated as the Golf Course Area, Former Building 454/Autopride Gas Station, and the 800/900 Warehouse Area. The 800/900 Warehouse Area was recently transferred from OU 8 in the fall of 2001 and included within OU11. Investigation commenced in the 800/900 Area in February of 2002 and is not covered by this report.

Field activities that have been conducted at OU 11 during the RI/FS process include: cone penetration testing (CPT) and direct-push groundwater sampling, geophysical groundwater mapping, monitoring well installation and sampling, and soil sampling. The field and analytical results associated with the CPT program and monitoring well sampling are documented in this ADR. Field investigation activities performed and data collected subsequent to this report will be documented in the RI/FS report.