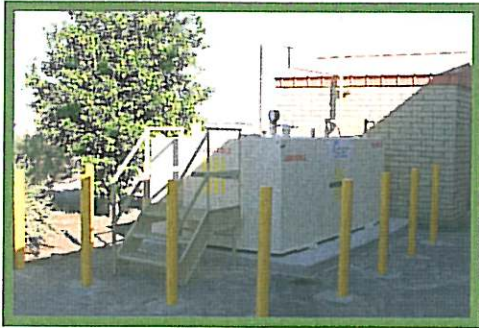


GILA BEND AIR FORCE FIELD



Project Size:
\$50,000
Project Service Dates:
August-December 2006
Project Location:
Gila Bend, Arizona



Project Description:

- TDC was contracted by the Luke Air Force Base 56th Contracting Squadron to provide above-ground storage tank (AST) system installation, and underground storage tank (UST) decommissioning services at the Gila Bend Air Force Auxiliary Field, in Gila Bend, Arizona.
- The AST system was installed to replace the existing emergency fuel UST system. AST installation activities included the installation of a 2,000 gallon, double wall diesel fuel AST and associated ancillary equipment. The UST portion of the project involved the decommissioning of the 4,000 UST and associated product piping.
- Project Work Tasks Included:
 - Acquiring appropriate permits and authorization to conduct the required activities on an active military installation, including State Fire Marshall permitting for UST removal activities;
 - Design, acquisition, and installation of recirculated fuel delivery system;
 - Design, acquisition, and installation of all electrical wiring, conduit, and connections for the AST and associated monitoring system;
 - Installation of the concrete pad and steel bollards to protect the AST;
 - Installation of the AST system in accordance with the appropriate military code;
 - Saw cutting and removal of the concrete pad covering the UST;
 - Excavation and removal of the UST, product piping, cathodic protection and monitoring system;
 - Profiling, manifesting, transportation, and disposal of the UST;
 - Sample collection in accordance with Arizona Department of Environmental Quality (ADEQ) sampling guidelines;
 - Preparation of all applicable as-built drawings, operations manuals, and ADEQ closure documentation.

