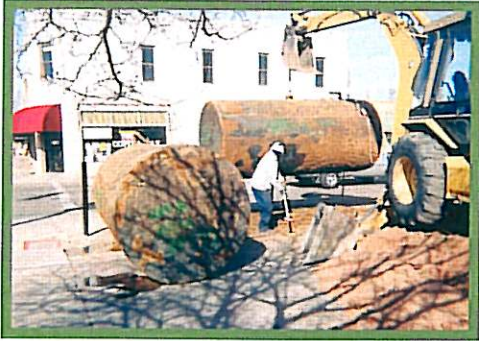


EDDIE'S GAS STATION



Project Size:
+\$250,000
Project Service Dates:
2001-2010
Project Location:
Winslow, Arizona



www.tierradynamic.com

Project Description:

- The Eddie's Gas Station UST system contained two 2,000 gallon gasoline USTs located beneath the site building foundation. Dismantling a portion of the building was necessary to safely remove the tanks. Product piping connecting the tanks to a dispenser island located in front of the site building was also removed during UST system decommissioning.
- TDC has supported the Eddie's Gas Station property owner throughout the entire UST corrective action process. Engineering and project management support to maintain compliance with the Arizona Department of Environmental Quality (ADEQ) regulations, while simultaneously accessing the State Assurance Fund to assist with corrective action costs.
- Project work tasks included:
 - ADEQ and Arizona State Fire Marshall permitting for UST removal;
 - removal and disposal of tank contents by a licensed vacuum truck service;
 - removal and disposal of surface concrete to access USTs and product piping;
 - permanent closure of the UST system by removal from the ground, including the removal of the product piping;
 - soil sampling and analysis as directed within ADEQ guidance;
 - disposal of the USTs at a metal recycling facility;
 - backfill, compaction, and restoration of the site concrete surface;
 - completion of the appropriate ADEQ notification and closure assessment forms;
 - site characterization activities which included the installation of 28 hollow stem auger soil borings, seven of which were completed as groundwater monitor wells;
 - collection and analysis of soil and groundwater samples;
 - assessment of potential off-site contamination sources;
 - remedial action work plan preparation.

