

Underground Storage Tank Removal/Closure West Hollywood, California

PROJECT VALUE

Environmental \$5,500

CLIENT

Irv Gendis

LOCATION

West Hollywood, California

PROJECT MANAGER

Timothy J. Lane

Ske Green

Keith Farrell

SUB CONTRATORS

General Environmental
Management, Inc.

DATE COMPLETED

April 24, 2003

SERVICES PROVIDED

UST Removal
Phase II Services

PROJECT SUMMARY

A vacant auto repair shop, a storage shed, and a fast-food establishment currently occupy the subject site. A gasoline station formerly occupied the subject site. The subject site is located at 8291 Santa Monica Boulevard, at the northeast corner of Santa Monica Boulevard and Sweetzer Avenue in West Hollywood, California (see Drawing 1 and 2).

On June 25, 2002, CES observed the removal of two 1,000-gallon underground storage tanks (USTs) that previously contained gasoline and one 500-gallon former waste oil UST. The UST's were installed approximately five feet below the existing grade. Each UST was removed from the ground, placed on a flatbed truck and transported to American Recycling in Ontario, California for tank destruction and recycling as scrap metal.

Under the supervision of Mr. Robert Hartley, Senior Waste Control Engineering Inspector, Environmental Programs Division for the County of Los Angeles Public Works, CES collected soil samples from a depth of approximately three feet below the bottom of each of the former UST's insitu position. Additionally, CES collected two soil samples from a depth of approximately three feet below the bottom of each of two dispensers. A total of two samples were collected. A total of eight soil samples were collected. The excavation was backfilled with gravel upon completion of soil sample collection tasks performed by CES.

Minor concentrations of gasoline constituents were detected in two of the soil samples collected from beneath the former UST locations. In soil sample 2A, 0.226 milligram per kilogram (mg/Kg), and 0.107 mg/Kg in sample 3B was detected. No other concentrations of gasoline were detected. No detectable analytical concentrations of methyl tertiary-butyl ether (MTBE) were indicated in any of the collected soil samples. No concentrations of benzene, toluene, ethylbenzene and total xylene isomers (BTEX) or any other volatile compounds were identified in the soil samples analyzed. No detectable analytical concentrations of MTBE, BTEX, semi-volatiles compounds were detected in the soil samples collected from beneath the former dispenser locations.

