

# **NPL Site Narrative for Normandy Park Apartments**

## **NORMANDY PARK APARTMENTS Temple Terrace, Florida**

The Normandy Park Apartments site is located at 11110 North 56th Street. From the early 1950s until 1963, Gulf Coast Recycling, Inc. (Gulf Coast) operated a battery breaking and lead smelting facility at the site location. Gulf Coast ceased operations in 1963 and demolished onsite buildings that same year. This property was then used as an open dump until approximately 1968 when Gulf Coast built the Normandy Park Apartments. The site has no RCRA status.

The apartments occupy approximately 8.25 acres consisting of a northern adult section and a larger southern family section. On site there are 12 residential buildings, tennis courts, a playground, two swimming pools, and an office building. Approximately 283 residents live in the apartment complex.

In January to February 1992, Gulf Coast collected soil samples and groundwater samples from both onsite temporary wells and permanent monitoring wells completed in the surficial aquifer. Analyses revealed high concentrations of lead both at and below the soil surface and elevated concentrations of lead in groundwater.

In February 1992, EPA conducted a sampling investigation and found lead in the soil. Further EPA sampling in March to April 1992 also found elevated lead concentrations in 12 of the 15 soil samples collected and in the groundwater.

In March 1992, Gulf Coast conducted a second sampling investigation which included the collection of 110 onsite surface soil samples. Analyses of these soil samples revealed that contaminated soil exists within 200 feet of all onsite apartment buildings and recreational areas.

In June 1992, EPA and Gulf Coast entered into an Administrative Order on Consent. EPA required Gulf Coast to isolate areas where total lead concentrations exceeded 500 to 1000 ppm. Two portions of the northern section of the site have been capped with a liner and 4 inches of concrete. Gulf Coast plans to cap the entire southern section of the site with a liner and 4 inches of concrete.

In the Temple Terrace area, the two major sources of groundwater are the surficial aquifer and the underlying karst Floridian Aquifer system. Approximately 59,050 persons obtain drinking water from wells completed in the Upper Floridan Aquifer within 4 miles of the site. The nearest municipal well used for obtaining drinking water is located 0.14 mile east of the site.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.