

Tri – City Oil Conservationists, Inc.
8767½ North 50th Street
Tampa, Florida
County: Hillsborough
District: Southwest
Site Lead: EPA
Placed on National Priorities List: September 1, 1983
Delisted: September 1, 1988
ERIC ID # 3809
HWC # 036

Site Description and History

The Tri – City Oil site is located in a mixed commercial-residential area one block south of Busch Boulevard on 50th Street, Tampa, Florida in Section 22, Township 28S, Range 19E at 28° 01' 55.2138" N, 82° 24' 04.4153" W. The Tri – City Conservationists, Inc. was an industrial waste oil recovery facility that had been in operation since the early 1970s. Tri – City collected oils, other petroleum products, possibly some solvents and other unknown substances. The site consisted of a semi-fenced impoundment area (approximately 1/4 acre) with space for two or three tank trucks, two house trailers used for offices and storage, and 16,000 gallons of storage tank capacity. The storage tank capacity consisted of three above ground storage tanks and one underground tank. The facility was carelessly operated and large spills and tank and line leakage created a three-phase liquid impoundment on the site.

Threat

The site is no longer poses a public or environmental threat. Private well sampling in the area has revealed no contamination. Groundwater sampling in January and June 1986 confirmed that drinking water standards are being met. The site was delisted in September 1988.

Response Strategy and Status

In February 1984, EPA conducted an immediate removal of sludges, soils and contaminated liquids from storage tanks at the Tri – City facility. Since EPA conducted no follow-up investigation, the Florida Department of Environmental Regulation (FDER, now DEP) initiated a contamination assessment in July 1984, which included core sampling, air sampling, groundwater sampling and drinking water well sampling. The contamination assessment was completed December 1984, and showed primarily the top one to three feet of soil on this 100-foot by 100-foot site to be contaminated with VOCs, metals and low-level PCBs.

Cleanup operations to remove contaminated soil from the site were conducted by the FDER contractor O.H. Materials, during the first week of May 1985. The cleanup included the removal of 750 cubic yards of contaminated soil, three above-ground storage tanks and sludges from an underground storage tank. After removal, site sampling was performed to confirm the adequacy of cleanup. The excavated area was then backfilled with clean fill. Funding for removal was paid from the state Water Quality Assurance Trust Fund.

The groundwater wells were resampled in August 1985 and revealed cadmium and chromium concentrations above drinking water standards in two of the four wells tested. The wells were resampled in January 1986, and no contamination was detected. All monitored wells were also sampled in June 1986, and again no contamination was detected. A delisting request was submitted to EPA in September 1986. EPA wrote a Record of Decision in September 1987, stating that no further action at the site was necessary. The site was delisted from the National Priorities List in September 1988.