

Project Name:	UST Removals
Project Location:	Baton Rouge, Louisiana
Project Completion Date:	May 2002
Project Duration:	1 month
Project Value:	\$ 135,000
Client Name:	East Baton Rouge Parish
Client Contact:	Mr. Turhan Ak
Client Phone Number:	225-389-3202
Technology Utilized:	Remove and Dispose

Project Description

SEMS was contracted by the Parish of East Baton Rouge to execute a Louisiana Department of Environmental Quality (LADEQ) approved site restoration program for the North Boulevard Corridor at I110 in Baton Rouge, Louisiana. This project entailed the removal of underground fuel storage tanks of various sizes, oil/water separators, and hydraulic lifts.

Major tasks completed during this project included:

- \$ Excavation of approximately 2,000 cubic yards of contaminated soil for the reduction in soil and groundwater contamination in preparation for further remediation. The contaminated soil was transported to Waste Management for disposal. Each excavation was lined with a 6 mil visquine and backfilled with clean clay material and compacted to meet or exceed existing soil density,
- \$ Removal of approximately 700 square yards of concrete Removal of 16 underground storage tanks of various sizes,
- \$ Removal of 16 underground storage tanks of various sizes,
- \$ Removal of 7 oil/water separators,
- \$ Removal of 3 hydraulic lifts, and
- \$ Placement of the previously excavated clean soils into the tankhold, upon receipt of acceptable analytical results.

This project was the first phase of an overpass project by the city of Baton Rouge and the parish of East Baton Rouge. Further action is required at each site, however removing the sources of contamination and significantly reducing the level of remaining soil and groundwater contamination met the goal of the project.