

Project Name:	UST Removal
Project Location:	Lockport, Louisiana
Project Completion Date:	February 2001
Project Duration:	1 week
Project Value:	\$ 30,000
Client Name:	Union Pacific
Client Contact:	Mr. Steve McNaughton
Client Phone Number:	402-271-2219
Technology Utilized:	Remove and Dispose

Project Description

SEMS was contracted by Union Pacific to remove and dispose of a 12,000 gallon railroad tanker car that was buried and used as a fuel storage tank. The supply lines, fuel island, and electrical was to be removed.

US Filter was onsite to remove approximately 12,000 gallons of fluid from the tank. A solvent was used in addition to pressure washing the tank with 2,000 psi of cold water which was recovered by US Filter. Once the LEL/O2 level reached a "safe" level for cutting, a venturi blower was installed to further remove any remaining flammable vapors and holes were cut into each end of the tank for inspection at the disposal facility.

Following all tank removal activities, the tankhold area was backfilled with sand to grade.

Major tasks completed during this project included:

- \$ Removal of tank contents,
- \$ Disposal of tank, and
- \$ Resurface area with sand.