



Conestoga-Rovers & Associates Project Summary

KEY PROJECT ELEMENTS

- Phase I / II Environmental Site Assessments
- Underground Storage Tank (UST) Remediation
- Risk Assessment
- U.S. EPA UST Fields Program Grant
- Brownfield Redevelopment

CRA was awarded a Citation for Brownfields Excellence in 2005 from the LDEQ for our contributions to this project.

GENERAL INQUIRIES:
info@CRAworld.com

WEB SITE:
www.CRAworld.com

NORTH BOULEVARD IMPROVEMENT PROJECT BATON ROUGE, LOUISIANA



CLIENT: CITY OF BATON ROUGE
DURATION: 2002 -2005
COST: CONFIDENTIAL

The City of Baton Rouge initiated a project in 1999 to construct a railroad overpass along a roadway leading into the downtown area. The project area encompassed a 10-block stretch of the roadway consisting of residential and commercial properties, many of which had been developed since the early 1940s.

CRA was awarded a contract to conduct Phase I Environmental Site Assessments (ESAs) at 32 sites which were to be purchased by the City for the project. The Phase I ESA findings identified 19 sites with "recognized environmental conditions" and required further investigation. Phase II ESAs were conducted at these 19 sites. The results of the Phase II ESAs revealed subsurface impacts at 10 sites. The constituents of concern were primarily hydrocarbons. Previously undocumented underground storage tanks (USTs) were found at many of the sites. CRA provided oversight for the removal of the USTs; by the end of the program 22 USTs had been removed. CRA also began addressing the soil and groundwater impacts by conducting a risk assessment at each of the 10 impacted sites. Most sites required the collection of additional soil and groundwater data.

The completion of a risk assessment identified that additional soil removal was required at just 4 sites in order to bring all sites to regulatory closure. CRA oversaw the additional remedial work.

Because the City took ownership of the affected properties, the project was entered into the Louisiana Department of Environmental Quality's (LDEQ) Voluntary Remediation Program, which limited future liability for the City. Additionally, the City obtained partial funding for the UST removals through the use of the U.S. Environmental Protection Agency's (USEPA) UST fields program. The UST fields grant was one of only 40 awarded by the USEPA and is the first project in the United States to be completed under this grant.

CRA received a Citation for Brownfield Excellence from the Louisiana Department of Environmental Quality (LDEQ) related to our involvement in the North Boulevard Improvement project in Baton Rouge.