



**American Recovery & Reinvestment Act (ARRA)  
Leaking Underground Storage Tank (LUST)  
Trust Fund  
Straughter, Gary**

**ARRA Assistance Provided**

Underground storage tank (UST) removal and soil and groundwater remediation.  
Approved Budget: \$134,809

**Background**

From the limited historical information, the Indiana Brownfields Program determined that the site was a former retail gasoline and vehicle maintenance facility with three suspected gasoline underground storage tanks (USTs) and one suspected heating oil UST.

**Current Status**

The goal for the expenditure of ARRA funds is to complete remediation on the subject property and achieve a No Further Action (NFA) designation to facilitate site redevelopment. In May 2011, a geophysical survey and six borings were completed on the site. Eighteen surface and subsurface soil samples, and six ground water samples were collected. The sample results in one boring exhibited soil and groundwater contamination. In September 2011, three gasoline USTs and one kerosene UST were removed from the site (the kerosene UST was removed with state Supplemental Environmental Project (SEP) funds.) Following tank removal, oxygen releasing compound (ORC) was injected into the ground water and five monitoring wells were installed. Analytical results from confirmation soil samples collected from the UST pit and groundwater samples collected from the monitoring wells will be compared to applicable RISC closure levels. Removal of hydraulic lifts and associated impacted soil was also funded with SEP funds. Once soil and ground water analytical results meet applicable IDEM RISC closure levels, an NFA letter will be issued.

**For More Information**

Contact Kyle Hendrix at [lhendrix@ifa.in.gov](mailto:lhendrix@ifa.in.gov) or (317) 232-4402.



Building demolition funded with state Supplemental Environmental Project funds



3,000-gallon gasoline tank



Site after demolition and UST removal

