

# American Recovery & Reinvestment Act (ARRA) Leaking Underground Storage Tank (LUST) Trust Fund

## Former Mac's Auto Body, Evansville

#### **ARRA Assistance Provided**

Soil and groundwater investigation and remediation. Estimated cost: \$110,000

## **Background**

The site is currently abandoned and served as a refueling station from 1950 to 1964 and an automobile repair facility from 1950 to 1997. A confirmed release was reported during underground storage tank closure activities. A total of three USTs were present and consisted of one transmission fluid, one waste oil, and one gasoline tank. Each UST was permanently removed and samples collected during closure activities indicated that soil had been impacted. The site is currently owned by the City of Evansville Brownfields Program.

## **Current Status**

The ultimate goal of the Indiana Brownfields Program is to complete remediation on the subject property and achieve a No Further Action designation facilitating redevelopment. Consequently, additional groundwater and soil samples were collected on October 6 and 7, 2009, to determine the extent of groundwater and soil contamination. The subsurface investigation included the installation of seven soil borings that were converted to temporary monitoring wells. Soil excavation and hydraulic lift removal is scheduled for November 23, 2009. Monitoring well installation is scheduled for early December and quarterly groundwater monitoring will immediately follow. It is expected that the site will achieve residential closure.

### For More Information

Contact Andrea Robertson of the Indiana Brownfields Program at aroberts@ifa.IN.gov or (317) 234-0968.



ARRA sign posted at the site; soil boring installation underway.



Soil boring installation.



Hydraulic lift before remediation.