



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

H & H Machinery, Kirklin

ARRA Assistance Provided

Soil and groundwater delineation and remediation.

Estimated cost: \$50,000

Background

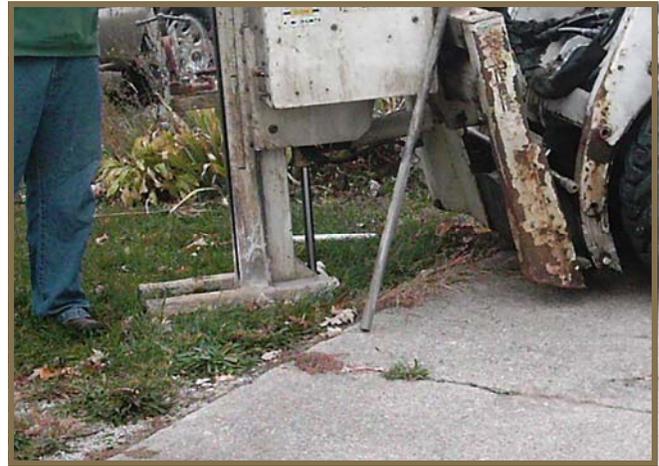
The site is currently occupied by a machine shop that is no longer operating and was formally a retail gasoline station. In 1997, four gasoline underground storage tanks (USTs) were removed from the site and soil samples indicated contamination. However, due to financial constraints, no further investigation or remediation was conducted at this site by the owner.

Current Status

The goal of the Indiana Brownfields Program is to complete delineation and remediation on the subject property to achieve a No Further Action designation. On October 27, 2009, six soil and groundwater samples were taken at the site. The results indicated high levels of lead in one soil sample and in four of the groundwater samples. The residual soil contamination is below industrial levels, however, permanent groundwater monitoring wells will need to be installed in order to continue to monitor remediation of the groundwater contamination on site. Commercial/industrial closure at the site will ultimately be achieved through recordation of an environmental restrictive covenant.

For More Information

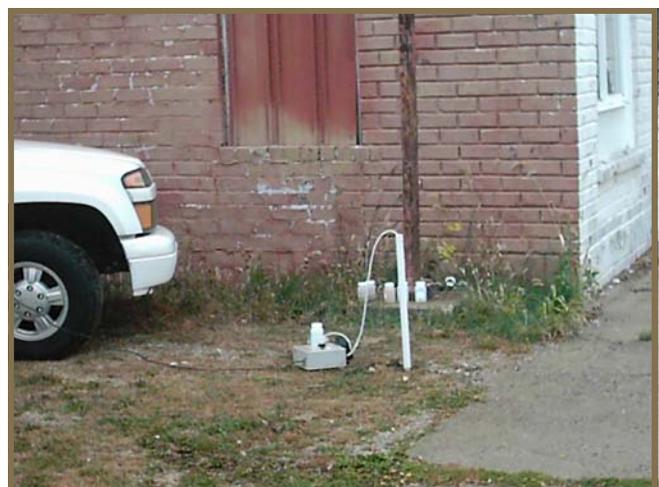
Contact Andrea Robertson of the Indiana Brownfields Program at aroberts@ifa.IN.gov or (317) 234-0968.



Geoprobe soil boring



Temporary monitoring well



Groundwater sampling