



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

Dairyland Food Mart, Plainfield

ARRA Assistance Provided

Soil and groundwater delineation.
Estimated cost: \$89,967.45

Background

The site is currently occupied by a convenience store and was formally a retail gasoline station. In 1996, a 300-gallon underground storage tank (UST) was ruptured during utility work at the northeast corner of the site. Approximately 150 gallons of the tank's contents were released into the surrounding soil. The utility contractor removed an unknown quantity of the contaminated soil and sampling showed that contamination remained on site. In 1999, an investigation was conducted in regards to a heating oil tank that was closed in place and sampling showed soil contamination. 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 remediation on the subject property and to achieve a No Further Action designation. On October 20, 2009, five soil and six groundwater samples were taken at the site; three of the samples showed contaminated soil and groundwater. On November 9, three soil samples were taken from the road adjacent to the northern boundary of the site while the City of Plainfield was installing a sewer line, to determine if contamination migrated off-site, the results of which are still pending. Additional, soil sampling is scheduled to occur in December in conjunction with the City's water line installation.

For More Information

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



Temporary monitoring well



Soil and groundwater sampling



Soils at northern boundary of the site