



The RACER Trust: Empowering America's Auto Communities

Anderson, IN

RACER Site 13200

Delphi I Plant
2915 Martin Luther King Boulevard
(formerly Pendleton Avenue)
Anderson, IN 46016

Site Description

This site, surrounded by industrial, commercial and residential areas, is located on the southwest side of Anderson in Madison County. Situated on 141.7 acres, the site was home to eight plants, the largest having 3 million square feet of manufacturing area.

General Motors Corporation (GM Corp.) began operations at the site in 1929, manufacturing light and lamping systems. Additional buildings were constructed and expanded several times between 1937 and 1989, and the plants manufactured lamps for military vehicles during World War II. Manufacturing ceased in 2006 and the manufacturing complex was fully demolished by 2009.

Cleanup activities are being performed by the RACER Trust in cooperation with the Indiana Department of Environmental Management (IDEM). The Settlement Agreement that established the RACER Trust set aside \$2.8 million for cleanup work.

Environmental History

Environmental investigation and remediation work has taken place on the site since the early 1990s. The site is being investigated and managed under the purview of IDEM under the Resource Conservation and Recovery Act (RCRA) program.

Tests of soil and groundwater have indicated elevated levels of chlorinated volatile organic compounds (VOCs) and metals to a lesser extent. In July 2005, tests conducted in the site's South Court Area indicated elevated concentrations of trichloroethene (TCE) in a small area of soil and shallow groundwater.

To remediate that impact, soil was excavated to the depth of the perched water table at approximately eight feet below ground and disposed off-site. Chemicals to promote anaerobic biological activity in groundwater were added

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to soil at the bottom of the excavation to address the presence of TCE in groundwater. Following placement of these materials, the excavation was backfilled and the pavement replaced.

In 2007, five former groundwater production wells at the facility were decommissioned. This work was performed according to guidelines established by the Indiana Department of Natural Resources. The RACER Trust continues to complete interim site-wide groundwater monitoring in accordance with the site-wide Groundwater Monitoring Plan.

A vapor intrusion study was conducted at the site in February and March 2011, and the results of that study demonstrated that there was no current unacceptable risk due to vapor intrusion on site.

An IDEM-approved refined human health risk assessment has been completed for the site and surrounding area. In summary, the future risk for the Site is tenable and likely within the acceptable range.

RACER Trust continues to perform soil and groundwater tests and analyze those test results as required by IDEM.

Next Steps

Routine groundwater monitoring and reporting is ongoing. Design of additional interim and corrective measures, as necessary, are being discussed with IDEM after the recent approval of the human health risk assessment.

Some Corrective Action activities are ongoing. The activities will continue to be reviewed with IDEM, and will be conducted according to standards that are protective of human health and the environment.

The northern 40% of the former main manufacturing building footprint has been sold to a local developer who will construct a new manufacturing building. The environmental activities have been completed at that portion of the site and IDEM is conducting the administrative process to document their agreement that cleanup work on that portion of the site is complete.

Information on the site and past environmental tests can be viewed at the RACER website at www.racertrust.org.

Final project-related documents are available for public review using the Virtual File Cabinet (VFC) feature on IDEM's website. To access the VFC, please visit <http://www.in.gov/idem/6551.htm>.

Project fact sheets will be issued periodically during the implementation of the Corrective Action program to keep the community informed of ongoing activities at the site.