Site Description

Located just off South Dort Highway in Grand Blanc Township, this vacant parcel of approximately 20 acres sits next door to a GM facility, formerly the GM Metal Fabricating Division (MFD) Plant. Originally constructed in 1942, the MFD Plant was used as a tank arsenal. After World War II, the plant was leased by the Buick Motor Division and sold to GM in 1951. In 1955, the plant was converted into an automotive body metal fabricating facility, and most recently fabricated, assembled, and repaired robotic systems for automotive plants.

The Dort Highway Industrial Land property was a former test track and later a die and miscellaneous storage area.

Cleanup activities are performed by the RACER Trust, with the approval and oversight of the United States Environmental Protection Agency (EPA) – Region 5. The Settlement Agreement that established the RACER Trust set aside $528,634 for cleanup work at this property.
Environmental History

Approximately 3 to 4 feet of soil and fill materials, including concrete and asphalt pavement, was stripped from the site during the demolition of the Weld Tool Center’s former Press Room, and used to fill in its basement. Some of the soils were impacted with polynuclear aromatic hydrocarbons (PAHs) and metals (primarily arsenic and lead). Soil stripping activities took place in 2009.

Remediation activities on the property undertaken by RACER Trust have included removal of PAH-impacted wood floor blocks and associated soils from the southern portion of the site. Investigation of groundwater has been completed. Low level arsenic and lead groundwater impacts have been detected.

A Corrective Measures Study (CMS) report was prepared and includes documentation of the remediation and investigation activities undertaken during 2011, 2012, and 2013, and an evaluation of corrective measures alternatives. The CMS proposed several deed restrictions in addition to the completed soil and wood floor block removal as the final corrective measures. EPA issued a Final Decision approving the proposed final corrective measures on June 6, 2016. The final Declaration of Restrictive Covenant has been recorded. EPA approved RACER’s request for Corrective Action Complete with Controls on January 4, 2017.

More detailed information on the site can be viewed at the RACER website at www.racertrust.org.

For More Information

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