



The RACER Trust: Empowering America's Auto Communities



Burton, MI

RACER Site ID 12920

Davison Road Industrial Land
Davison Road & Donegal Street
Burton, MI 48509

Updated June 2024

Site Description

This 56.21-acre vacant Property is bordered by Davison Road and several commercial properties to the north, a Canadian National railroad line and Consumers Energy substation to the south, and a Consumers Energy right-of-way and former GMC/Delphi Facility to the west. Historically, this Property was associated with the Delphi Energy and Engine Management Systems Flint East Facility (the Delphi Facility). GMC owned the Delphi Facility until 1999, when Delphi Automotive Systems was divested from GMC.

There appears to have been the start of a residential development on the Property in the late 1950s and 1960s. Fill was placed on a portion of the Property in the 1970s. The fill included construction debris, miscellaneous inert solid waste and foundry sand from the former GMC Buick Motor Division facility in Flint and the Delphi Facility. Fill is located primarily in the central and southeast portions of the Property, and where present the fill generally is less than 5 feet thick, though it is as much as 13 feet thick in isolated locations. The remainder of the Property was never used by GMC, except for an asphalt test track. No manufacturing activities took place at this Property. A portion of the Property lies in the Gilkey Creek floodway and some adjacent ground lies within a 100-year floodplain. A portion of these areas may be regulated wetlands. A small portion of the southeast part of the Property is included in the National Wetland Survey, but in 2022, the Michigan Department of Environment, Great Lakes, and Energy (EGLE) determined any wetlands to be filled and no longer present.

Cleanup activities are performed by RACER Trust, with the approval and oversight of EGLE. The Settlement Agreement that established RACER Trust set aside \$612,280 for cleanup work at this Property.

Environmental History

Due to the Property's former association with the Delphi Facility, it is subject to Resource Conservation and Recovery Act (RCRA) Corrective Action requirements. Property investigations — including groundwater and soil assessment, delineation of fill, evaluation of exposure pathways, and topographic and boundary surveys — were

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performed between 1996 and 2015. These activities identified the presence of various semi-volatile and/or inorganic constituents at varying concentrations in soil, fill and groundwater.

Soil analysis identified several metal and Polycyclic Aromatic Hydrocarbons (PAH) concentrations greater than EGLE Part 201 Non-Residential Drinking Water Protection (NRDW), Groundwater Surface Water Interface (GSI) Protection and Direct Contact (DC) criteria. Groundwater analysis identified several metal concentrations greater than EGLE Part 201 Residential (RDW), NRDW and GSI criteria.

Groundwater was first encountered at 5 feet to 13 feet below the ground surface across the area investigated. Based on gauging of water levels in monitoring wells, groundwater has a variable localized flow direction, with gradients to the south and southwest generally toward and, in limited locations, into Gilkey Creek.

Based on the results of these investigations, additional groundwater monitoring was completed to allow for further evaluation of groundwater quality and flow, and approximately 40 tons of soil with concentrations of PAHs exceeding DC criteria was excavated and disposed off-site in August 2016.

After soil excavation was completed, the remaining relevant exposure pathways at the Property include GSI, RDW and NRDW. In order to address the RDW and NRDW exposure pathways, RACER prepared and EGLE approved a Declaration of Restrictive Covenant that was recorded with the Genesee County Register of Deeds in April 2017. RACER then coordinated with EGLE to finalize a No Further Action Report in May 2017. In August 2017, EGLE determined that the Report satisfied the Part 201 requirements for a nonresidential restricted cleanup and approved the Report and no further action for all media and all exposure pathways except for the GSI pathway.

Further investigation of arsenic in the GSI pathway was completed from 2017 through 2020. Based on the information obtained from the additional investigation, there appears to be no risk to human health and the environment from arsenic in the GSI pathway.

Next Steps

No further action is planned.

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

For More Information

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