

**United States Environmental Protection Agency  
Region V  
POLLUTION REPORT**

**Date:** Friday, November 14, 2003

**From:** Brian Kelly

**To:** Robert Paulson, U.S. EPA ERB CIC

**Subject:** Carl's Tire Retreading

5175 Sawyer Woods Drive, Grawn, MI

Latitude: 44.6636000

Longitude: -85.6778000

<b>POLREP No.:</b>	2	<b>Site #:</b>	A514
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>	7/14/2003	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	7/14/2003	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>	11/17/2003	<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

#### **Site Description**

The Carl's Tire Retreading Site was used in the 1980s and 1990s as a tire disposal and transfer facility. Tires that were brought to the Site were either sold, if in salvageable condition, or shredded and shipped off-site to a landfill. In December of 1995, U.S. EPA responded to a tire fire started at the Site that burned for over 20 days. In an effort to extinguish the fire, the local fire department buried the burning tires on-site. As a byproduct of the burning tires, pyrolytic waste oil with high levels of CERCLA hazardous substances was formed that ultimately collected near the southwestern portion of the property.

#### **Current Activities**

U.S. EPA has completed excavation and U.S. EPA site restoration. A total of 10,479 tons of contaminated soil were excavated for off-site disposal, 4,500 gallons of oil were recovered, and 467,050 gallons of contaminated water were treated.

On-site frac tanks that were used for water treatment and free product collection, and heavy equipment used during phases of operations have been decontaminated and demobilized from site. Two trailers remain on site and will be demobilized November 17.

All waste water, waste-water treatment media, and contaminated soil have been sampled and removed for off-site disposed.

A Geoprobe investigation was completed of the excavated area to confirm that heavily contaminated soil had been removed. The survey led to additional tree removal to facilitate removal of overburden from the south rim of the excavation and further excavation of an area to the south of the original proposed area of contaminated soil where subsurface dark, black, contaminated gravel was found.

Michigan Department of Environmental Quality (MDEQ) conducted additional soil borings, which showed heavily contaminated source material had been removed. On November 6th, U.S. EPA met with MDEQ and transferred the site back to state control.

MDEQ has set aside funds for backfilling and plans to begin this year.

#### **Planned Removal Actions**

None.

#### **Next Steps**

None.

