

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

**Date:** Monday, December 13, 2004

**From:** Jeffrey Kimble

**Subject:** Final

Saran Protective Coatings  
17332 Shields Street, Detroit, MI  
Latitude: 42.4214570  
Longitude: -83.0593010

<b>POLREP No.:</b>	2	<b>Site #:</b>	B57Q
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>	9/20/2004	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	9/20/2004	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>	11/2/2004	<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>	MIN 000 509 094	<b>Contract #</b>	
<b>RCRIS ID #:</b>			

#### **Site Description**

The Site is located at 17332 Shields Street in Detroit, Wayne County, Michigan, 48212. The Site is bordered to the east and west by light industries, to the south by a residential area, and to the north by a correctional facility and railroad tracks. A main production building, three storage buildings, an office/laboratory building, and a shed occupy the Site.

#### **Current Activities**

On October 18, 2004, drums containing fuel blends were consolidated. The crew continued to clean and cut the totes. CERCLA compliance of the selected disposal facilities was checked. Off-site disposal of the hazardous wastes was awarded to Chemtron and Clean Harbors disposal facilities.

On October 19, 2004, consolidation of fuel blends continued.

On October 20, 2004, consolidation of fuel blends continued and consolidation of non-hazardous solids began. One roll-off was mobilized to site.

On October 21, 2004, consolidation of non-hazardous solids continued.

On October 22, 2004, samples of floor debris were collected and haz-catted. Waste profiles and other disposal paperwork was completed. Drums of hazardous solids were over-packed for off-site disposal due to the unstable nature of the existing drums. One on-site storage building was decontaminated.

On October 23, 2004, two additional storage buildings were decontaminated. Drum over-packing and consolidation continued.

On October 24, 2004, no on-site activities occurred.

On October 25, 2004, off-site disposal of hazardous wastes was initiated. Two vacuum trucks mobilized to site to transport and dispose of the fuel blends and non-hazardous liquids. Steel pipes leading into the ground were observed and investigated by U.S. EPA. The pipes are apparently part of a tank closure that occurred at the property according to records on file with the state.

On October 26, 2004, disposal continued. A box truck was utilized for the disposal of drums. Drummed wastes included acids, bases, and hazardous solids. Additional information was obtained to confirm that all USTs on site had been either removed or properly closed.

On October 27, 2004, consolidation of non-hazardous solids continued. On-site storage containers (ASTs and totes) were rendered unusable.

On October 28, 2004, off-site disposal of hazardous wastes continued. The remaining drummed waste

was transported off-site for disposal. Non-hazardous solids consolidation continued.

On October 29, 2004 disposal continued. A vacuum truck transported the remaining non-hazardous liquids off-site for disposal.

On October 30 and 31, 2004, no on site activities occurred.

On November 1, 2004, three personnel, two trucks, and a drum crusher demobilized from site. A roll-off of RCRA empty containers were transported off-site for disposal.

On November 2, 2004, the two remaining roll-offs of non-hazardous solids were transported to disposal facility. All remaining personnel and equipment demobilized from site.

#### Planned Removal Actions

None

#### Next Steps

None, site cleanup complete.

#### Key Issues

None.

#### Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Non-Hazardous, Non-Regulated Material (Liquids)	3,000 gallons	MI9036652	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Flammable liquids, N.O.S., (methyl ethyl ketone)3, UN1993, PG-II, (D001, D006, D007, D008, D018)	1,950 gallons	MI9036651	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Paint Related Material, 3, UN1263, PG-II, (D001)	5 gallon	MI9036656	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Flammable liquids, N.O.S., (n,n-Dimethylethanolamine), UN1993, PG-II, (D001, D002)	10 gallons	MI9036656	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Corrosive liquid, acidic, inorganic, N.O.S., 8, UN3264, PG-III, (D002)	55 gallons	MI9036656	Chemtron Corporation 35850 Schneider Court Avon, OH 44011

Hazardous waste, solid, N.O.S., (Chromium)9, NA3077, PG-III, (D007)	10 pounds	MI9036655	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Paint Related Material, 3, UN1263, PG-II, (D001, D007, D008)	165 gallons	MI9036655	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Corrosive liquid, acidic, inorganic, N.O.S., (Polyphosphoric Acid)8, UN3264, PG-III, (D002)	45 gallons	MI9036655	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Paint Related Material, 3, UN1263, PG-II, (D001)	8,500 pounds	MI9036655	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Flammable liquids, N.O.S., (N,N-Dimethylethanolamine)3, UN1993, PG-II, (D001, D002)	55 gallons	MI9036653	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Potassium hydroxide, solution, 8, UN1814, PG-II, (D002)	55 gallons	MI9036653	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Isocyanates, flammable, toxic, N.O.S., (Diisocyanates)3, UN2478, PG-II, (D001, D003, D007, D008, D018)	110 gallons	MI9036653	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Corrosive liquid, acidic, inorganic, N.O.S., (Nitric Acid)8, UN3264, PG-I, (D002)	110 gallons	MI9036653	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Paint Related Material, 3, UN1263, PG-II, (D001)	10,000 pounds	MI9036660	Chemtron Corporation 35850 Schneider Court Avon, OH

			44011
Paint Related Material, 3, UN1263, PG-II, (D001)	3,200 pounds	MI9036660	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Isocyanates, flammable, toxic, N.O.S., (Diisocyanates)3, UN2478, PG-II, (D001, D003, D007, D008, D018)	110 gallons	MI9036660	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
Non-Hazardous, Non-Regulated Material (Liquids)	180 gallons	MI9036658	Chemtron Corporation 35850 Schneider Court Avon, OH 44011
RCRA empty drums, Non-Hazardous, Non-Regulated Material	20 cubic yards	MI8754210	Woodland Meadows 5900 Hannan Road Wayne, MI 48184
Non-Hazardous, Non-Regulated Soilds	20 cubic yards	MI8754211	Woodland Meadows 5900 Hannan Road Wayne, MI 48184