

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

Date: Friday, March 4, 2005

From: JJ Justice

To: Larry AuBuchon, MDEQ

Joe Walczak, MDEQ

Subject: MIF On-going Removal Action - Polrep 9

Michigan Industrial Finishes

9045 Vincent, Hamtramck, MI

Latitude: 42.3956000

Longitude: -83.0425000

POLREP No.:	9	Site #:	B58W
Reporting Period:	2/28/05 to 3/12/05	D.O. #:	0020
Start Date:	12/7/2004	Response Authority:	CERCLA
Mob Date:	12/6/2004	Response Type:	
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	MIN000509131	Contract #	68-S5-03-01
RCRIS ID #:			

Site Description

1. Site Location

See Initial Polrep.

2. Description of Threat

See Initial Polrep.

Current Activities

1. Current Situation

U.S. EPA contractors continued to inventory, stage, sample and haz-cat drums. Drums continued to be separated into waste streams and consolidated. Additional composite samples from waste streams have been collected and submitted for analyses to prepare profiles for disposal. Small containers are being consolidated and lab packed for disposal and drums and vats are being rinsed prior in preparation for disposal. During loading of tanker trucks paint/solvent odors were noticeable at the site boundary, however air monitoring did not detect any elevated readings for volatile organic carbon compounds (VOCs). This reporting period, a total of 342 drums and 16,481 gallons of waste paint and flammable liquids were sent off site for disposal at Petro-Chem Processing, Inc. An additional 288 empty drums were shipped off-site for disposal at MaxiContainer.

Progress to date:

Drums inventoried - 3320

Drums sampled - 3227

Drums hazcatted - 3100

Small container collection/lab-packed - 5680

Vats/Totes/Tanks inventoried/sampled - 24

Vats/Totes/Tanks hazcatted - 24

2. Removal Activities to Date

During the week of February 28 to March 5, 2005, EPA, ERRS and START continued inventorying and sampling of drums in both the Warehouse and Manufacturing Buildings. ERRS continued staging, haz-cattting and consolidating drums of material for disposal. Small containers began to be consolidated and lap packed into 85 gallon drums for disposal. Empty drums and vats were rinsed in preparation for disposal. A total of 82 drums and 8,931 gallons of flammable paint related wastes were sent to Petro-Chem Processing for disposal.

During the week of March 7 to March 12, 2005, EPA, ERRS and START continued inventorying and sampling of drums in both the Warehouse and Manufacturing Buildings. ERRS continued staging, haz-catting and consolidating drums of material for disposal. Small containers continued to be consolidated and lap packed into 85 gallon drums for disposal. A total of 260 drums and 7,550 gallons of flammable paint related wastes were sent to Petro-Chem Processing for disposal. In addition, 288 empty drums were shipped to MaxiContainer for disposal.

Planned Removal Actions

- Inventory, stage, sample, hazcat and dispose of all 55-gallon drums and small containers.
- Sample, drain, rinse and render unusable all AST's, tanks, vats, totes and process vessels.
- Rinse and dispose of all empty drums.
- Transport all wastes off site to a CERCLA compliant facility.

Next Steps

- Continue to rinse and dispose of all empty drums.
- Continue sampling and profiling of consolidated drums.
- Consolidate all small containers.
- Lab pack all materials from laboratory.
- Collect soil samples from suspected impacted areas.

Disposition of Wastes

RCRA empty drums for crushing and disposal, Maxi-Container - 1251 drums

Waste Paint Related Material, 3, UN1263, PGII (Methyl Ethyl Ketone, Xylene), Flammable Paint Sludges (D001, D008, D035, F003, F005), for fuel blending, Petro-Chem Processing - 234 drums

Waste Paint Related Material, 3, UN1263, PGII (Xylene, petroleum distillates), Flammable Paint Sludges (D001, F003, F005), for fuel blending, Petro-Chem Processing - 515 drums

Waste Flammable Liquids, N.O.S., 3, UN1993, PGII, RQ (D001), (F003, F005), (Xylene, Petroleum Distillates), for fuel blending, Petro-Chem Processing - 9,185 gallons

Waste Flammable Liquids, N.O.S., 3, UN1993, PGII, RQ (D001), (D006, D008, F003, F005), (Xylene, Toluene), for fuel blending, Petro-Chem Processing - 4,296 gallons

Waste Paint Related Materials, 3, UN1263, PGII RQ(D001), (D001, D008), (Xylene, Toluene), for fuel blending, Petro-Chem Processing - 3,000 gallons

Waste Stream	Quantity	Manifest #	Disposal Facility
Waste Paint Related Material, 3, UN1263, PGII (Methyl Ethyl Ketone, Xylene)	1 drums	00006	Petro-Chem Processing
Waste Paint Related Material, 3, UN1263, PGII RQ: (D001) (Xylene, Petroleum Distillates)	81 drums	00006	Petro-Chem Processing
Waste Flammable Liquids, N.O.S., 3, UN1993, PGII, RQ(D001), (Xylene, Petroleum Distillates)	4,635 gallons	10000	Petro-Chem Processing
Waste Flammable Liquids, N.O.S., 3, UN1993, PGII RQ(D001), (Xylene, Toluene)	4,296	20000	Petro-Chem Processing
Waste Paint Related Material, 3, UN1263, PGII (Methyl Ethyl Ketone, Xylene)	45 drums	00007	Petro-Chem Processing
Waste Paint Related Material, 3, UN1263, PGII RQ: (D001) (Xylene, Petroleum Distillates)	40 drums	00007	Petro-Chem Processing
Waste Flammable Liquids, N.O.S., 3, UN1993, PGII, (Xylene)	4,550 gallons	30000	Petro-Chem Processing
Empty Drums	288 drums	N/A	MaxiContainer
Waste Paint Related Material, 3, UN1263, PGII, RQ(D001), (Xylene, Toluene)	3000 gallons	40000	Petro-Chem Processing
Waste Paint Related Material, 3, UN1263, PGII, (Methyl Ethyl Ketone, Xylene)	1 drum	00008	Petro-Chem Processing

Waste Paint Related Material, 3, UN1263, PGII, (Xylene, Petroleum Distillates)	89 drums	00008	Petro-Chem Processing
Waste Paint Related Material, 3, UN1263, PGII, (Methyl Ethyl Ketone, Xylene)	33	00009	Petro-Chem Processing
Waste Paint Related Material, 3, UN1263, PGII, (Xylene, Petroleum Distillates)	52	00009	Petro-Chem Processing

response.epa.gov/mif