United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Saturday, January 8, 2005
From: JJ Justice

To: Larry AuBuchon, MDEQ Joe Walczak, MDEQ

Subject: MIF On-going Removal Action - Polrep 3
Michigan Industrial Finishes
9045 Vincent, Hamtramck, MI
Latitude: 42.3956000
Longitude: -83.0425000

POLREP No.:	3	**Site #:**	B58W
Reporting Period:	1/3/05 to 1/8/05	**D.O. #:**	0020
Start Date:	12/7/2004	**Response Authority:**	CERCLA
Mob Date:	12/6/2004	**Response Type:**	Time-Critical
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, START and ERRS personnel began sampling and conducting hazardous characterization (haz-cat) of staged drums. ERRS began staging, inventorying and sampling drums in the warehouse building. Unknown drums are being marked for segregation to be sampled in Level B supplied air respirators and empty drums are being marked for segregation for washing and crushing to create space for staging of additional drums. Air monitoring continued within the hot zones and at the perimeter of the site. No detectable concentrations of volatile organic carbons (VOCs) have been recorded outside of the hot zones. To date 670 drums have been sampled.

2. Removal Activities to Date

January 3, 2005, a decontamination area was constructed in the Manufacturing Building. ERRS and START began sampling of staged drums. A total of 72 drums were sampled.

On January 4, 2005, ERRS and START continued sampling of drums and began haz-catting of samples. A total of 195 drums were sampled.

On January 5, 2005, ERRS and START continued sampling and haz-catting of drums. Drums began to be staged in the Warehouse Building for inventorying and sampling. A total of 61 drums were sampled. U.S. EPA air trailer arrives on site for use in Level B operations.

On January 6, 2005, drums continued to be staged in the warehouse building and inventoried. Drum sampling continued in the Manufacturing Building with a total of 102 drums were sampled. Hamtramck Fire Marshal arrived on site to discuss contingencies in case of an emergency.

On January 7, 2005, drum staging, inventorying and sampling continued in both the Warehouse and Manufacturing Buildings. A total of 128 drums were sampled.

On January 8, 2005, drum staging, inventorying and sampling continued in both site buildings. ERRS began bulking mostly empty drums and staging the empty drums for rinsing and disposal.
A total of 112 drums were sampled and 17 drums were bulked.

Planned Removal Actions

- Inventory, stage, sample, hazcat and dispose of all 55-gallon drums and small containers.
- Drain, rinse and render unusable all AST's, tanks, vats, totes and process vessels.
- Remove all visibly impacted soils and collect soil samples to determine extent of soil contamination.
- 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.
- Prepare site for staging and sampling of drums.
- Consolidate all small containers.
- Lab pack all materials from laboratory.
- Assess soils for impacts from spilled material.

Key Issues

- Amend Action Memo to define the Michigan Industrial Finishes Site as including the non-adjacent empty lot used by MIF to store drums and to include the sampling and excavation of any contaminated soils due to evidence of historical spills/leakage.
- Initial Haz-Cat results have preliminarily indicated the presence of PCBs and/or chlorinated solvents in some of the material on site. These materials were not expected to be encountered on site based on MSDS information and historical information of site processes and therefore may affect project schedule and costs.

response.epa.gov/mif