

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, October 29, 2007

From: Jeffrey Kimble

To: Milton Scales, MDEQ
Greg Brettmann, MDEQ
Kris Vezner, US EPA
Jon Bartlett, Calhoun County Treasurer
William Wheaton, City of Albion

Subject: Harvard Industries
601 N Albion ST, Albion, MI
Latitude: 42.2512000
Longitude: -84.7692877

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|--------------------------|-----------|----------------------------|----------------|
| POLREP No.: | 7 | Site #: | B5JX |
| Reporting Period: | | D.O. #: | |
| Start Date: | 8/23/2007 | Response Authority: | CERCLA |
| Mob Date: | 8/23/2007 | Response Type: | Time-Critical |
| Demob Date: | | NPL Status: | Non NPL |
| Completion Date: | | Incident Category: | Removal Action |
| CERCLIS ID #: | | Contract # | |
| RCRIS ID #: | | | |

Site Description

The Harvard Industries Site (Site) is located at 601 North Albion Street in Albion, Calhoun County, Michigan. The majority of the Site is located on a 66-acre parcel additional properties formerly owned by Harvard Industries include two parking areas, a building, and an area with a concrete foundation. These properties are located east of the 66-acre parcel across Albion Street.

Several companies have conducted foundry and manufacturing operations on Site since the early 1900s. Operations ceased at the Site in 2002. The majority of the Site operations were conducted on the southeast portion of the Site in the main building. This structure is a large concrete block and steel building that previously contained a laboratory, radiation room, offices, and manufacturing and machining facilities. Several other buildings also exist on Site, including a Quonset® building (north of the main building) that contains numerous containers filled with waste products, and a garage on the northwest portion of the Site, where indications of a potential diesel underground storage tank system off the southwest corner of the building are present. The Kalamazoo River is approximately 450 feet south of the Site. A small city park (McAuliffe Park) that includes a baseball field, playground, and picnic area is located on the northeast portion of the Site and occupies approximately 10 of the 66 acres.

U.S. EPA is currently conducting a Fund-Lead Removal Action at the site. For additional site information see previous Polreps.

Current Activities

On Monday, October 22, 2007, cleanup activities continued. The crew continued the process of bulking like wastes and staging them for disposal. The over-packing of leaking capacitors and staging them for transportation and disposal was completed. The crew started and completed the cleaning of the floor in the former electrical bank room located in the central portion of the Arc Melt Building. Clean Harbors Environmental Services, Inc. picked up the 500 gram bottle of Picric Acid and 8 lb bottle of Perchloric Acid and transported them off site to an U.S. EPA approved disposal facility.

On Tuesday, October 23, 2007, cleanup activities continued. The crew filled lab over-packs with all of the remaining lab wastes and prepared them for transportation and disposal. 252 Non-PCB capacitors were picked up and transported off site to a U.S. EPA approved disposal facility.

On Wednesday, October 24, 2007, cleanup activities continued. The crew continued the process of bulking like wastes and staging them for disposal. All of the staged PCB capacitors were properly labeled and prepared for off site transportation and disposal. The sludge in the quench oil pit was stabilized then excavated and placed into roll-off boxes for future off site transportation and disposal. The crew began the cleanup of lead contaminated sediment and debris located on top of the concrete foundation pad of the

former Salvage Yard building.

On Thursday, October 25, 2007, cleanup activities continued. The crew completed the cleanup of lead contaminated sediment and debris located on top of the concrete foundation pad of the former Salvage Yard building. The blending and solidification of the pit sludge continued. The crew continued the process of bulking like wastes and staging them for disposal.

On Friday, October 26, 2007, cleanup activities continued. The excavation of the solids from the Quench Oil Pit was completed. All the solids were placed in roll-off boxes and prepared for transportation and disposal. All of the pipes and drains in the Quench Oil Pit were plugged. The crew then began back-filling the pit with top soil.

On Saturday, October 27, 2007, cleanup activities continued. The crew continued filling in the Quench Oil Pit with top soil.

On Sunday, October 28, 2007, no Site work occurred.

Planned Removal Actions

- Finish setting up waste streams and securing disposal facilities.
- Begin transporting known wastes to approved disposal facilities.

Next Steps

- Begin preparing for demobilization from the site.

Key Issues

- Security is on Site during non-working hours.
- Total costs to date include approximate disposal costs.

Disposition of Wastes

| Waste Stream | Quantity | Manifest # | Disposal Facility |
|-----------------------------|------------------------------|-------------------|--|
| Perchloric Acid | 8 lb (liquid) | 001027157 | Clean Harbors Reidsville LLC |
| Picric Acid | 500 grams | 001027157 | Clean Harbors Reidsville LLC |
| Non-PCB Capacitors | 252 capacitors (~13,000 lbs) | HI 102307 | Vexor Technology, Inc. |
| Chemical fire extinguishers | 42, various sizes | N/A | Fire Extinguisher Services, Battle Creek, MI |

response.epa.gov/HarvardIndustries