

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, July 27, 2009
From: Stephen Wolfe/James Justice
To: Robert Paulson, U.S. EPA

Subject: Ohio Cast Products
2408 13th Street N.E., Canton, OH
Latitude: 40.8096630
Longitude: -81.3434050

POLREP No.:	13	Site #:	B5NL
Reporting Period:	07/20/2009 to 07/24/2009	D.O. #:	
Start Date:	3/16/2009	Response Authority:	CERCLA
Mob Date:	3/16/2009	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

See initial POLREP.

Current Activities

Daily Activities

- Water is being sprayed in work areas as necessary in order to keep dust levels down during work activities.
- Continued maintenance of sorbent boom in trenches to absorb pcb contaminated oils.
- ERRS began rough grading of foundry sand in the southern portion of the site in preparation for capping. Small areas with minor oil staining were scraped and combined with the low-level non-hazardous pcb-contaminated soil and debris.
- START performed perimeter dust monitoring and collected perimeter dust samples for respirable silica during dust activities. All monitoring/sampling results were less than the site's action levels.

Current Activities

July 20, 2009 (Monday)

- ERRS began demolition on an interior office building area inside Building #6. The exterior concrete walls were heavily contaminated with pcbs due to a damaged transformer on the roof.
- ERRS completes consolidation of residual waste of the water / quench oil waste stream.
- Seven (7) truckloads of C&D debris and low level pcb-contaminated sand were transported off site for disposal.

July 21, 2009 (Tuesday)

- ERRS completed demolition of the pcb contaminated interior office building inside Building #6.
- ERRS began breaking of pcb contaminated concrete at south side of Building #6 in preparation for removal and disposal.
- ERRS completed demolition of the brick walls along 13th Street NE. The brick was used as fill material for the basement in Area 1.
- Five (5) truckloads of C&D debris and low level pcb-contaminated sand were transported off site for disposal.

July 22, 2009, (Wednesday)

- ERRS completed demolition of all pcb contaminated concrete at south side of Building #6 and the pcb contaminated concrete inside of Building #6 in preparation for removal and disposal.
- PCB contaminated concrete was staged inside Building #6 awaiting disposal.
- A 75-foot chain link fence was installed to secure the site after the final portion of the brick wall was removed along 13th Street NE.

- City of Canton personnel were on site to observe the discharge of treated wastewater (formerly pcb-contaminated) into the sanitary sewer.
- Three (3) truckloads of C&D debris and low level pcb-contaminated sand were transported off site for disposal.

July 23, 2009, (Thursday)

- Continued the discharge of treated wastewater into the sanitary sewer.
- ERRS began and completed the removal of PCB contaminated concrete and subsurface soil from the Building #3 / Courtyard transformer pad.
- START collected composite surface soil confirmation samples from the Building 3 / Courtyard transformer pad excavation..

July 24, 2009, (Friday)

- ERRS completed the removal of concrete and 6 inches of soil from the PCB contaminated area south of Building #6.
- Continued the discharge of treated wastewater into the sanitary sewer.
- START collected confirmation surface soil samples from the excavated area south of Building #6.
- START collected one composite soil sample from the stock-piled PCB contaminated soil generated from the Building #3 / Courtyard excavation area.
- ERRS removed the general debris from the southwest portion of the Site and staged the debris for later off site disposal.
- Four (4) truckloads of C&D debris and low level pcb-contaminated sand were transported off site for disposal.

Planned Removal Actions

- Consolidate, sample, perform hazardous categorization and off-site disposal of all drums and containers on the site (estimated 100 drums, 100 totes and misc small containers).
- Remove and dispose of PCB contaminated water from the pits associated with the building.
- Remove and dispose of PCB contaminated sand, soils, and concrete.
- Remove transformers containing PCB oil.
- Remove and dispose of silica quartz dust/sand, as necessary.
- Performing final grading/covering of the property.

Key Issues

- Residents are located directly across the street from the site. As such, daily perimeter air samples for silica dust and respirable dust will be collected during all activities involving foundry sand.
- Heavy rains in the area caused limited off-site disposal.

Disposition of Wastes

A total of 3,144 tons of ACWM debris went to Minerva Landfill, Waynesburg, Ohio for disposal.

A total of 85 tons of mixed ACWM and PCB debris went to Minerva Landfill, Waynesburg, Ohio for disposal.

A total of 911 tons of ACWM debris went to American Landfill, Waynesburg, Ohio for disposal.

A total of 4,500 gallons of waste oil and waste quench oil went to the Chemtron Corporation for recycling/disposal.

A total of 576 tons of debris and sand contaminated with low level pcbs went to Minerva Landfill, Waynesburg, Ohio for disposal.

A total of 8 cubic yard boxes of foundry sand heavily contaminated with pcbs went to Wayne Disposal Inc., Site #2, Belleville, MI for disposal.

A total of 73 drums/totes of D001, D002 or other liquid waste went to Chemtron Corporation, Avon, Ohio for disposal.

Waste Stream	Quantity	Manifest #	Disposal Facility
C&D Debris and low level pcb contaminated sand	400 tons	OC-200008 to OC-200026	Minerva Landfill, Waynesburg, Ohio

