

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, July 20, 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.:	12	Site #:	B5NL
Reporting Period:	07/13/09 to 07/17/09	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

- ERRS continued consolidation of the residual oily solid waste from the 55-gallon drums and totes that were emptied previously. All containers are being rendered unusable after cleaning.
- Water is being sprayed in work areas in order to keep dust levels down during work activities.
- Continued maintenance of sorbent boom in trenches to absorb pcb contaminated oils.
- 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 13, 2009 (Monday)

- ERRS continued the treatment of wastewater from the trenches/tunnels in Building #6.
- ERRS backfilled pipe trenches in Buildings #3 and #4.
- ERRS began removing and consolidating general debris and foundry sand along the southeast exterior of Building #3.

July 14, 2009 (Tuesday)

- Drums and totes were prepared for off-site T&D.
- ERRS backfilled the basement area of Building #1 with the C&D debris (brick) staged inside Building #4.
- ERRS began using the concrete-breaking attachment to the excavator to break; large concrete footers originating from the electrical substation, large blocks of attached fire brick inside Building 6, and the concrete floor above the tunnels in Building #6.

July 15, 2009, (Wednesday)

- ERRS continued sorting demolition debris inside Building #4 and backfilling into the basement area of Building #1.
- ERRS continued cleaning the floor in Building #6, moving piles of debris and breaking concrete over the trenches.

July 16, 2009, (Thursday)

- ERRS completed the concrete crushing over the trenches in Building #6 and began backfilling the dry trenches.

- Final asbestos micro-vac samples were received and verified that asbestos clean-up is complete.

July 17, 2009, (Friday)

- Eight truck-loads (estimated 22-yards per truck) of low-level PCB contaminated debris from within Building #6 and the pile of debris west of the concrete staging pad were transported off site for disposal.
- Three 20-yard roll-off boxes of mixed asbestos / PCB waste were transported off site for disposal.
- 73 drums of various waste streams were transported off site for disposal.
- Eight cubic yard boxes of PCB-contaminated sand was shipped off site for disposal.
- ERRS began demolition activities on the interior office building inside Building #6. An electrical transformer was on the roof of this building and leaked pcb oil.

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.

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 176 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
Mix ACWM and PCB	60 tons	216232, 216233, and 216791	Minerva Enterprises, Waynesburg, Ohio
PCB contaminated sand (high level)	8 cubic yards	006248041	Wayne Disposal, Inc. Site #2, Belleville, MI
PCB contaminated sand and debris (low level)	176 tons	OC-200000 thru OC-200007	Minerva Enterprises, Waynesburg, Ohio
Drums and totes (D001, D002, non-hazardous or labpacks)	73 containers	006248042	Chemtron Corporation, Avon, Ohio