

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

**Date:** Monday, July 13, 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

<b>POLREP No.:</b>	11	<b>Site #:</b>	B5NL
<b>Reporting Period:</b>	7/6/09 to 7/10/09	<b>D.O. #:</b>	
<b>Start Date:</b>	3/16/2009	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	3/16/2009	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**Site Description**

See initial POLREP.

**Current Activities**

Daily Activities

- ERRS continued the demolition, sorting and backfilling operations in Buildings #1, #2 and #3. Demolition debris from Buildings #2 and #3 used as backfill in Building #1 basement.
- ERRS consolidated the residual oily solid waste from the 55-gallon drums and totes that were pumped the previous week. 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.
- Sorbent booms were placed in the trenches over the holiday weekend to absorb the oil layer from the liquids in the trenches. Maintenance of the booms is ongoing.
- ERRS used a concrete saw to cut the concrete floor in Building #3 and #4 in order to remove drainage pipes contaminated with pcbs.
- 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 6, 2009 (Monday)

- No work today. ERRS remobilization day for the 4th of July holiday.

July 7, 2009 (Tuesday)

- ERRS removed the transformer from Building #6 and staged it for removal as a pcb contaminated transformer.

July 8, 2009, (Wednesday)

- ERRS removed the transformer from Building #3 and staged it for removal as a pcb contaminated transformer.
- Two (2) roll-off boxes of mixed ACWM & PCB waste were transported off site for disposal.

July 9, 2009, (Thursday)

- ERRS began the treatment of PCB contaminated water from the trenches and tunnels in Building #6.
- Concrete core samples of the floor in Buildings #6 were collected from the heavily contaminated floor area in order to identify the presence and/or depth of PCB contamination in the concrete floor.
- ERRS re-cleaned the concrete floor in Building #3 after micro-vacuum sample laboratory analytical results indicated high detection levels for asbestos fibers.

July 10, 2009, (Friday)

- ERRS collected one (1) concrete core sample of the floor in Buildings #3 (in the area of a pcb containing transformer) in order to identify the presence and/or depth of pcb contamination in the concrete floor.
- ERRS continued the treatment of pcb contaminated water from the trenches and tunnels in Building #6. The first frac tank (containing approximately 21,357 gallons) was filled and a water sample was collect and submitted to the laboratory for metals and pcbs (analytes required by the City of Canton).
- Micro-vac samples for asbestos were collected in the re-cleaned area of Building #3.

#### **Planned Removal Actions**

- Complete final cleaning of buildings affected by ACWM.
- 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, Waynseburg, Ohio for disposal.

A total of 25 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.

<b>Waste Stream</b>	<b>Quantity</b>	<b>Manifest #</b>	<b>Disposal Facility</b>
Mixed ACWM and PCB debris	25 tons	216230 and 216231	Minerva Landfill, Waynesburg, Ohio

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