

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

Date: Monday, August 3, 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.: 14	Site #: B5NL
Reporting Period: 07/27/2009 through 08/01/2009	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 continued 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 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 27, 2009 (Monday)

- Completed the discharge of treated wastewater, first 20,000 gallon batch, into the sanitary sewer
- Remove vegetation and general debris from the south side of Building #6.
- Began the removal of PCB contaminated concrete from Building #6.
- Continued the breaking of concrete just east of the concrete staging pad.
- Four (4) truckloads of low level pcb contaminated sand and C&D debris material were transported off site for disposal.
- Scrap steel was loaded into roll-off boxes for recycling.

July 28, 2009 (Tuesday)

- Continued the removal of PCB contaminated concrete and top 18 inches of soil inside Building #6.
- START collected confirmatory surface soil grid samples for laboratory analysis for pcbs in the excavated area of Building #6.
- Three (3) truckloads of low level pcb contaminated sand and C&D debris material were transported off site for disposal.
- Scrap steel was transported off site for recycling.

July 29, 2009, (Wednesday)

- Continued the removal of PCB contaminated concrete and top 18 inches of soil inside Building #6.
- Scrap steel was transported off site for recycling.
- Two (2) truckloads of low level pcb contaminated sand and C&D debris material were transported off site for disposal.
- Work activities stopped today 1430 hours because of rain and lightning.

- PCB soil sample lab data from Building #3 transformer excavation and excavation south of Building #6 were received. Both excavation areas require additional excavation and re-sampling.

July 30, 2009, (Thursday)

- Scrap steel was transported off site for recycling.
- Continued the removal of PCB contaminated concrete and top 18 inches of soil inside Building #6.
- ERRS cut and removed the small steel plates and protrusions from the floor in the area of Building #2.

July 31, 2009, (Friday)

- Excavation of PCB contaminated area inside Building #6 completed.
- The additional excavation of the PCB contaminated area south of Building #6 completed. Additional 12 inches of soil removed from the overhead door to 10 feet south of the overhead door (as indicated by first round of sampling).
- START collected sixteen (16) 9-point composite soil samples from the PCB contaminated post-excavation area inside Building #6.
- ERRS began additional excavation of the PCB contaminated area at Building #3.
- ERRS began the removal of general debris from the building just south of Building #6.
- ERRS began the removal of debris from the deep portion of the trenches in Building #6.
- ERRS completed the localized removal of low-level PCB contaminated soil from the settling pond located on the southwest portion of the site.

August 1, 2009, (Saturday)

- ERRS began removing large debris and sand from the trenches that contained oil in preparation for power washing.
- ERRS continued excavating the Building #3 Transformer area as Chlor-n-Soil test kits as well as noticeable odors indicated pcb contamination was still present.

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 696 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
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low level pcb contaminated sand and debris	120 tons	OC-200027 through OC-200034	Minerva Ebterprises, Waynesburg, Ohio
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