

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, June 22, 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.: 9	Site #: B5NL
Reporting Period: 06/15/2009 through 06/19/2009	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

June 15, 2009 (Monday)

- Analytical results were received for the electrical substation PCB soil contamination investigation. All samples were non-detect for pcbs, except for one sample at less than 1 part per million. Samples were collected up to 12 feet below grade.
- START collected final clearance asbestos micro-vacuum samples from Building #3 and ACWM Area #4 (south area truck loading dock).
- ERRS continued the clean-up of low-PCB foundry sand (less than 25 parts per million) and general debris from Building #6.
- ERRS continued the assembly of the on-site waste water treatment system to treat PCB contaminated water contained in the buildings trench system.
- ERRS completed the re-cleaning of the Area #4 (south area truck loading dock) for asbestos surface contamination.
- One (1) foundry sand/sediment sample collected, for PCB analysis, from the central portion of the trench system in Building #6.

June 16, 2009 (Tuesday)

- ERRS backfilled the excavation at the former electrical substation.
- ERRS continued the removal of asbestos and PCB contaminated debris from Building #3 (courtyard). Waste was placed in lined, 20-yard roll-off boxes for off site disposal.
- ERRS completed the assembly of the wastewater treatment system. Discharge laboratory analytical parameters were obtained from the City of Canton for the discharge of treated wastewater into the sanitary sewer system. Treatment system was tested for leaks.
- ERRS continued removal of the oil layer from the Building 6 trenches using sorbent pads.
- Two (2) roll-off boxes of mixed ACWM & PCB transported off site for disposal.

June 17, 2009, (Wednesday)

- ERRS completed backfilling the excavation at the electrical substation.
- ERRS continued the removal of asbestos and PCB contaminated debris from Building #3 (courtyard). Waste was placed in lined, 20-yard roll-off boxes for off site disposal.
- ERRS continued removal of the oil layer from the Building 6 trenches using sorbent pads.
- START collected pre- and post treatment water samples of treated water from the Building 6 trench system to be analyzed for PCBs and total metals.

- START collected composite samples from the base of the exterior cinder block walls within Building 6 to be analyzed for PCBs.
- START collected bulk samples from within the Building 6 office area for asbestos analysis.
- ERRS continued the clean-up of low-PCB foundry sand and general debris from Building #6.

June 18, 2009, (Thursday)

- ERRS continued the clean-up of foundry sand and general debris from the floor in Building 4, 5 and 6.
- ERRS re-cleaned the southwest portion of Building #2 concrete floor after failing micro-vacuum sampling analytical results.

June 19, 2009, (Friday)

- Work canceled due to severe weather conditions (heavy rains, lightning and thunder).

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 transformers containing PCB oil.
- Remove and dispose of silica quartz dust/sand, as necessary.

Key Issues

- Residents are located directly across the street from the site. As such, daily perimeter air samples for asbestos will be collected during all asbestos related work.

Disposition of Wastes

A total of 3,144 tons of ACWM 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

Waste Stream	Quantity	Manifest #	Disposal Facility
Mixed ACWM and PCB	24.86 tons	216228 and 216229	Minerva Landfill, Waynesburg, Ohio

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