

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Friday, December 12, 2008

From: Jon Gulch

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	Scott Shane, Ohio EPA	Timothy Murphy, City of Toledo

Subject: Continuation of Removal Activities
Norwood Industries
1678 Norwood Ave., Toledo, OH
Latitude: 41.6553000
Longitude: -83.5833000

POLREP No.:	4	Site #:	B5PA
Reporting Period:	November 22-December 12, 2008	D.O. #:	18
Start Date:	10/21/2008	Response Authority:	CERCLA
Mob Date:	10/16/2008	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	OHN000510295	Contract #	EPS60702
RCRIS ID #:			

Site Description

See POLREP #1 for a full Site Description

Current Activities

From November 8-21, 2008, EPA has completed the process of clearing the southeastern portion of the warehouse facility by disposing of miscellaneous non-hazardous bulk debris. This is required to safely identify the presence of waste drums and containers that are intermingled with the general debris. EPA continues to utilize the recently cleared central and northeastern portions of the main warehouse to stage drums and containers for Level B sampling activities. Currently, approximately 40% of the main warehouse (central area) and the majority of the central western portion of the warehouse is still inaccessible due to the haphazard accumulation of general debris.

To date, a total of 274 55-gallon drums and 382 5-gallon containers have been staged and sampled for Hazard Categorization (HazCAT) identification. Thirty-six (36) pallets containing various solids (silica sands, finely milled sands, dyes, and powders) have been inventoried and disposed of in three (3) 20-cubic yard roll-off boxes. These powders were removed from the Site due to information gathered from Material Safety Data Sheets (MSDS) and off-site research. Eighteen (18) 20-cubic yard roll-off boxes of miscellaneous non-hazardous bulk debris and three (3) 20-cubic yard roll-off of RCRA empty drums have been removed from the Site.

START continues to monitor ambient air conditions both within and around the perimeter of the site for volatile organic compounds (with the AreaRAE system) and particulates (with a DataRAM and the Rapid Assessment Tools Software).

Planned Removal Actions

- Continue non-hazardous general debris removal and disposal;
- Continue segregation of materials;
- Gain entry to the basement and determine method of waste removal;

- Continue sampling of all materials;
- Continue field Hazard Categorization (HazCat);
- Continue to develop waste streams;
- Perform final disposal; and
- Perform final building decontamination, if needed.

Next Steps

Continue the Time-Critical Removal Action.

Key Issues

Several dozen items identified by the Owner of the Site (during a walk-through prior to Level B Operations) have been staged in the courtyard and will not be sent off-site for disposal. The Owner has been notified that the items are now outside and will be moved back into the building at the conclusion of the Removal Action.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$400,000.00	\$210,000.00	\$190,000.00	47.50%
RST/START	\$45,000.00	\$29,000.00	\$16,000.00	35.56%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$10,000.00	\$6,000.00	\$4,000.00	40.00%
Total Site Costs	\$455,000.00	\$245,000.00	\$210,000.00	46.15%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Disposition of Wastes

To date, removal of waste from interior of warehouse facility has consisted of non-hazardous misc. bulk debris classified as construction/demolition debris and non-hazardous inert solids. Eighteen (18) 20-cubic yard roll-off boxes of non-hazardous debris have been removed from the Site. In addition, three (3) non-hazardous inert solids roll-offs and three (3) 20-cubic yard roll off of RCRA empty drums.

Waste Stream	Quantity	Manifest #	Disposal Facility
Non-Hazardous Inert Solids	Estimated Weight 20 Cubic Yards	0170006	Vienna Junction 6233 Hagman Road, Erie, MI 48133
Construction/Demolition Debris	Estimated Weight 14 tons	12-03-08 Bill of Lading	Vienna Junction 6233 Hagman Road, Erie, MI 48133
RCRA Empty Drums	Estimated Weight 20 cubic yard	0167915	Vienna Junction 6233 Hagman Road, Erie, MI 48133
Construction/Demolition Debris	Estimated Weight 14 tons	12-09-08 Bill of Lading	Vienna Junction 6233 Hagman Road, Erie, MI 48133
Construction/Demolition Debris	Estimated Weight 14 tons	12-10-08 Bill of Lading	Vienna Junction 6233 Hagman Road, Erie, MI 48133
RCRA Empty Drums	Estimated Weight 20 cubic yards	0167914	Vienna Junction 6233 Hagman Road, Erie, MI 48133
Construction/Demolition Debris	Estimated Weight 14 tons	12-11-08 Bill of Lading	Vienna Junction 6233 Hagman Road, Erie, MI 48133
Construction/Demolition Debris	Estimated Weight 14 tons	12-12-08 Bill of Lading	Vienna Junction 6233 Hagman Road, Erie, MI 48133

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POLREP #4 Last Updated 1/8/2009