

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Saturday, October 25, 2008
From: Jeffrey Kimble/ Brian Schlieger

To:	Ralph Dollhopf, US EPA	Linda Nachowicz, U.S. EPA
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Subject: Removal
Tittabawassee River Dioxin - EU001
Saginaw, MI
Latitude: 43.3850000
Longitude: -83.9772000

POLREP No.:	7	Site #:	B5KF
Reporting Period:	10/13/2008-10/17/2008	D.O. #:	
Start Date:	8/13/2008	Response Authority:	CERCLA
Mob Date:	8/13/2008	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

EU001 is a residential cleanup of dioxin contamination located in Saginaw, Saginaw County, Michigan. See Polrep 1 for more details.

Set up for the soil removal activities began in August and consisted of: building a staging area for personnel and equipment, road building within staging area and creation of access points through pre-existing berm to staging area, the placement of landscape fabric and stone under crawlspaces and decks to minimize human exposure to contaminants, and creating permanent floors in outdoor sheds.

Removal activities of contaminated soil began on September 2, 2008. Pre-excavation activities on these properties include moving of outdoor personal property to the staging area and the removal of trees and brush. During removal activities, crews removed 2 feet of contaminated soil in residential areas and 1 foot of soil from the "transition zones" (non-residential). After the removal of soil was complete, crews placed landscape fabric as a demarcation layer, backfilled with clean fill and topsoil and prepared the area for landscaping and sod placement. All removal activities of contaminated soil were completed on October 8, 2008.

Current Activities

On Monday, October 13, 2008, survey activities were the only actions conducted on Site.

On Tuesday, October 14, 2008, the first layer of asphalt was applied to the driveways and to Riverside Boulevard.

On Wednesday, October 15, 2008, a second layer of asphalt was applied to the driveways and to Riverside Boulevard.

On Thursday, October 16, 2008, landscaping and support activities conducted.

On Friday, October 17, 2008, landscaping and support activities continued.

On Saturday, October 18, 2008, no site work was conducted.

On Sunday, October 19, 2008, no site work was conducted.

On Monday, October 20, 2008, landscaping and support activities continued.

On Tuesday, October 21, 2008, landscaping and support activities continued.

On Wednesday, October 22, 2008, indoor cleaning activities were initiated.

On Thursday, October 23, 2008, no cleaning activities conducted but flooring installation activities were initiated in cleaned residences.

On Friday, October 24, 2008, no site work was conducted.

On Saturday, October 25, 2008, the indoor cleaning activities resumed.

No Site work is planned for Sunday, October 26th, 2008.

Planned Removal Actions

Conduct indoor cleanup.

Next Steps

Complete indoor cleanup and replacement activities.

Key Issues

The expected completion date of October 15, 2008, was not met. The PRP has informed EPA that additional time is required to complete the indoor cleaning activities, and heavy rains had also delayed the paving of Riverside Blvd.

On 10/24/2008 EPA received a "final" schedule for the completion of all activities from the PRP. The PRP has projected that November 30th, 2008, will be the new expected completion date for indoor activities, and a date of December 19th, 2008, to complete a post-removal monitoring plan.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
Intramural Costs				
Total Site Costs	\$0.00	\$0.00	\$0.00	0.00%

* 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

Total dioxin-contaminated soil removed from site through 10/08/2008: 21,221.62 tons.

response.epa.gov/TRA_EU1

POLREP #7 Last Updated 10/25/2008