

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Tuesday, October 7, 2008
From: Jeffrey Kimble/ Brian Schlieger

Subject: Removal
Tittabawassee River Dioxin - EU001
Saginaw, MI
Latitude: 43.3850000
Longitude: -83.9772000

POLREP No.:	5	Site #:	B5KF
Reporting Period:	9/22/2008-10/6/2008	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 soils 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 activates 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 remove 2 feet of contaminated soil in residential areas and 1 foot of soil from the "transition zones" (non-residential). After removal of soil is complete, crews place landscape fabric as a demarcation layer, backfill with clean fill and topsoil and prepare area for landscaping and sod placement.

Current Activities

On Monday, September 22, 2008, crews remobilized to site. Soil removal, backfilling, landscaping, and support activities continued.

On Tuesday, September 23, 2008, soil removal, backfilling, landscaping and support activities continued.

On Wednesday, September 24, 2008, soil removal, backfilling, landscaping, and support activities continued. A fence was installed on one of the finished property.

On Thursday, September 25, 2008, soil removal, backfilling, landscaping, and support activities continued.

On Friday, September 26, 2008, soil removal, backfilling, landscaping and support activities continued.

On Saturday, September 27, 2008, landscaping and support activities continued. No soil removal was conducted due to limited hours at landfill. Crews demobilize from site.

On Sunday, September 28, 2008, no site work conducted.

On Monday, September 29, 2008, crews remobilize to site. Soil removal and backfilling continued in the transition zone with landscaping and support activities continuing in residential areas.

On Tuesday, September 30, 2008, soil removal and backfilling continued in the transition zone area with support activities continuing in residential areas.

On Wednesday, October 1, 2008, soil removal and backfilling continued in the transition zone area with support activities continuing in residential areas.

On Thursday, October 2, 2008, soil removal, backfilling, and support activities continued.

On Friday, October 3, 2008, soil removal and backfilling was completed in the transition zone area with support activities continuing in residential areas. Soil removal will now occur from the driveway areas and Riverside Boulevard in preparation of paving those areas. Crews demobilize from site for the weekend.

On Saturday, October 4, 2008, no site work conducted

On Sunday, October 5, 2008, no site work conducted

Planned Removal Actions

- Continue road excavation and paving.

Next Steps

- Pave Riverside Boulevard
- Conduct indoor cleaning after completion of the paving activities.

Key Issues

- Monitoring and controlling dust will continue.
- Tracking of contaminated soils is being monitored and controlled.

Disposition of Wastes

Total dioxin-contaminated soil removed from site through 10/4/2008: 19,919.56 tons.

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