

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, September 22, 2008
From: Jeffrey Kimble/ Brian Schlieger

Subject: Removal

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

POLREP No.:	4	Site #:	B5KF
Reporting Period:	9/15/2008 - 9/20/2008	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 15, 2008, crews remobilize to site and tree removal, landscaping, and support activities continued. No soil removal was conducted due to saturated soils.

On Tuesday, September 16, 2008, soil removal, backfilling, landscaping and support activities continued.

On Wednesday, September 17, 2008, soil removal, backfilling, landscaping, and support activities continued. Stumps were removed from properties with removed trees.

On Thursday, September 18, 2008, soil removal, backfilling and support activities continued.

On Friday, September 19, 2008, soil removal, backfilling and support activities continued. Stumps were removed from properties with removed trees.

On Saturday, September 20, 2008, backfilling and support activities continued. No soil removal was conducted due to limited hours at landfill, but but soil grading occurred to support improved drainage of water out of the area should future floods occur. Crews demobilize from site.

On Sunday, September 21, 2008, no work was conducted.

Planned Removal Actions

- Continue with soil removal activates from properties

- Continue backfilling
- Continue landscaping

Next Steps

Restore and re-landscape properties

Conduct indoor cleaning after completion of the exterior activities.

Pave Riverside Boulevard

Key Issues

Monitoring and controlling dust will continue.

Minimizing tracking of contaminated soils.

Disposition of Wastes

Total dioxin-contaminated soil removed from site through 9/20/2008: 11,750.04 tons.

[response.epa.gov/TRA_EU1](https://www.response.epa.gov/TRA_EU1)