

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, October 26, 2009

From: Brian Kelly

Subject: Cleanup Complete - Final POLREP

Thornapple Valley

2902 Orleans Street, Detroit, MI

Latitude: 42.3490000

Longitude: -83.0370000

POLREP No.:	6	Site #:	B5H4
Reporting Period:		D.O. #:	
Start Date:	12/23/2008	Response Authority:	CERCLA
Mob Date:	4/15/2009	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:	10/26/2009	Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

The Thorneapple Valley Site is located at 2900 Orleans Street in Detroit, Michigan. The facility is a former meatpacking plant adjacent to the Dequindre Cut, a former railroad line owned by Adrian and Blissfield Railroad (AB-RR). The facility is surrounded by active meatpacking plants, commercial facilities, and residential homes.

A PCB spill from the Site had migrated a 1/4 mile from the Site along the Dequindre Cut through an area occupied by homeless people toward a rails-to-trails redevelopment. The Dequindre Cut leads to the Detroit River. MDEQ data showed that the PCB level in the soil was 6.9 ppm and 125 ppm at the source.

An emergency response was initiated after a joint MDEQ-EPA site visit observed oil flowing down the Dequindre Cut, rail workers driving through the area, and a homeless man living 10 feet from the spill. U.S. EPA requested assistance from City of Detroit Fire and Environmental Affairs in responding.

Current Activities

Between January 23 and September 1, 2009, the PRP, Fodale LLC, excavated 5,000 cubic yards of PCB contaminated soil. Confirmation sample results showed PCB levels in the soil to be below 1 ppm, which was the cleanup requirement. The PRP also removed 500 gallons of PCB oil from the tank inside the building and backfilled the contaminated area.

While having completed the field work, Fodale LLC initially failed to remove a frac tank of PCB oil. U.S. EPA had started to complete the frac tank disposal when Fodale completed the disposal. On October 26, 2009, U.S. EPA verified the removal of all wastes.

Planned Removal Actions

None

Next Steps

Review final report to be submitted by Fodale LLC.

Key Issues

None

response.epa.gov/Thornapple_Valley