

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Frank and Poet Oil Spill - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #2
Final
Frank and Poet Oil Spill
E10516
Taylor, MI
Latitude: 42.1946720 Longitude: -83.2342020

To:
From: Brian Kelly, OSC
Date: 9/1/2010
Reporting Period:

1. Introduction

1.1 Background

Site Number:	E10516	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	OPA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	3/26/2010	Start Date:	3/26/2010
Demob Date:		Completion Date:	6/30/2010
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:	E10516	Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response

1.1.2 Site Description

The site consists of a small surface water drainage ditch that runs north/south between the addresses of 20401 Gladwin Ave, 15200 and 15801 Huron St. and a Canadian National railroad track. Approximately 800 feet of ditch line is affected. The ditch contains open water for approximately 200 feet; then transitions to a covered, drain tile pipe for the remainder of the ditch run until converging with the Frank and Poet Drain upstream of a railroad bridge. The ditch is 5 to 10 feet wide within the area that presently contains limited flowing surface water. The coordinates for the site are 42 degrees, 11 minutes, 39.82 seconds north; and 83 degrees, 13 minutes, 59.94 seconds west.

1.1.2.2 Description of Threat

Visible oil and sheen were present in the surface water flowing through the ditch. The ditch discharges to the Frank and Poet drain which is considered "waters of the State."

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Reconnaissance conducted the evening of March 26, 2010 indicated the area containing the majority of visible oil and sheen bordered the K+S Industries facility (20401 Gladwin Ave) and extended downstream in the ditch to the confluence with the Frank and Poet Drain.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

The Environmental Response Group (ERG) was contracted by K+S Industries to implement defensive measures and prevent the further downstream flow of oil. ERG deployed boom within the ditch and downstream of the discharge pipe leading to the Frank and Poet drain on March 26, 2010. ERG deployed straw bundles in the ditch as an added precaution on March 27, 2010.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

U.S. EPA provided K+S Industries with a Notice of Federal Interest on March 26, 2010. As a result, K+S Industries contracted ERG to implement defensive measures in the ditch. On March 29, 2010 Canadian National Railroad was found to be the owner of the property (drainage ditch/right-of-way) and agreed to takeover the cleanup. Between March 30 and June 30, CNR excavated the length of the ditch removing all visible oil.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Oil impacted soil	Soil	10 cubic yards			
Oil / Water	Oil/Water	2,000 gallons			

2.2 Planning Section

2.2.1 Anticipated Activities

None

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.