

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Cline Ave Ditch Oil Sheen Site - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #1
Initial Booming
Cline Ave Ditch Oil Sheen Site

Gary, IN
Latitude: 41.6203911 Longitude: -87.4313772

To: Ryan Groves, IDEM

From: Mike Beslow, OSC

Date: 3/22/2011

Reporting Period: 03/21/11-03/25/11

1. Introduction

1.1 Background

Site Number:	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: 3/21/2011	Start Date:
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification:
FPN#: E11513	Reimbursable Account #:

1.1.1 Incident Category

1.1.2 Site Description

Oil is continuously releasing to a roadside ditch from the walls at multiple points and possibly from beneath, along Cline Ave. in Gary, IN. The sheen is visible for approximately 500 ft, at which point it enters a culvert underground. The sheen is once again visible in the Grand Calumet River at the point of discharge approximately, one half mile from the culvert. The Grand Calumet flows into Lake Michigan approximately five miles from the discharge point

1.1.2.1 Location

1.1.2.2 Description of Threat

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

On March 21, 2011, OSC Beslow and Environmental Restoration LLC (EPA ERRS contractor) placed boom across a roadside drainage ditch, just east of Cline Ave, in Gary, IN. The boom was placed immediately downstream of existing boom that had been placed there by BP Pipeline. BP had placed the boom as a precaution while they investigated the possibility of a leaking pipeline in the vicinity. On January 10, 2011, BP Pipeline notified the NRC of the potential release, and ultimately determined the pipeline to not be leaking into the ditch. They informed OSC Beslow that they planned to terminate booming activities on Monday, March 21, 2011. The ditch flows into the Grand Calumet River in Gary, Indiana. The OSC and the enforcement team are conducting investigations to determine the source and responsible parties.

2.1.2 Response Actions to Date

The waterway has been boomed in four places, and a draft sampling plan is currently under review

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

Investigations are currently underway to identify responsible parties.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

The sampling plan will devise a way to attempt to determine the source of contamination, and extent of contamination.

2.2.1.1 Planned Response Activities

Continued boom maintenance is being scheduled, and will continue until an action plan is developed and executed.

2.2.1.2 Next Steps

The next step will be to execute the sampling plan.

2.2.2 Issues

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

3.1 Unified Command

3.2 Cooperating Agencies

US EPA

Indiana Department of Environmental Management (IDEM)

Indiana Department of Transportation, Gary Sub-Division (INDOT)

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.