

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Atlas Excavating Oil Spill - Removal Polrep  
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V

**Subject:** POLREP #1  
Initial and Final PolRep  
Atlas Excavating Oil Spill  
Z5KP  
Indianapolis, IN  
Latitude: 39.7967319 Longitude: -86.1632005

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**From:** Shelly Lam, On-Scene Coordinator

**Date:** 5/19/2011

**Reporting Period:** May 18-19, 2011

**1. Introduction**

**1.1 Background**

<b>Site Number:</b>	Z5KP	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	
<b>Response Authority:</b>	OPA	<b>Response Type:</b>	Emergency
<b>Response Lead:</b>	PRP	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	5/18/2011	<b>Start Date:</b>	5/18/2011
<b>Demob Date:</b>	5/19/2011	<b>Completion Date:</b>	5/19/2011
<b>CERCLIS ID:</b>		<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>	E11520	<b>Reimbursable Account #:</b>	

**1.1.1 Incident Category**

Oil Spill

**1.1.2 Site Description**

**1.1.2.1 Location**

The Site is a construction location in Fall Creek located at 2160 Boulevard Place in Indianapolis, Marion County, Indiana. Site coordinates are latitude 39.7967319 north and longitude 86.1632005 west.

**1.1.2.2 Description of Threat**

At 0900 hours on May 18, 2011, an excavator, owned and operated by Atlas Excavating, tipped over while performing construction in Fall Creek. Diesel fuel and hydraulic oil from the excavator discharged into Fall Creek. The Marion County Public Health Department (MCPHD) and Indiana Department of Environmental Management (IDEM) requested assistance from Environmental Protection Agency (EPA) On-Scene Coordinator (OSC) Shelly Lam.

**1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results**

OSC Lam arrived on-site at 1300 hours on May 18, 2011 and observed the excavator discharging fuel into the creek. EPA, MCPHD, and IDEM conducted reconnaissance downstream along Fall Creek and the White River. The agencies observed sheen as far downstream on the White River as New York Street.

**2. Current Activities**

**2.1 Operations Section**

**2.1.1 Narrative**

On May 18-19, EPA assisted MCPHD and IDEM with an oil spill on Fall Creek that resulted when an excavator tipped into the creek discharging diesel fuel and oil.

**2.1.2 Response Actions to Date**

During the reporting period, the following activities were conducted:

- Atlas Excavating made multiple attempts to remove the excavator from the creek. The PRP brought a crane on-site to lift the excavator from the Boulevard Place bridge. However, a City of Indianapolis structural engineer determined that the bridge would not support the weight of the crane lifting the excavator. It was also determined that the crane could not be placed in the creek to lift the excavator. Atlas Excavating brought additional heavy equipment on-site to build a causeway to the excavator. At approximately 2100 hours on May 18, two additional excavators working along the causeway were able to tip up the fallen excavator.
- Atlas Excavating hired Industrial Service Group (ISG) to conduct spill recovery and cleanup operations. ISG placed sorbent boom downstream of the Site to capture sheen. ISG also recovered pockets of oil using a vacuum truck.
- MCPHD, IDEM, and EPA conducted downstream reconnaissance and observed sheen as far downstream as the White River at the New York Street bridge on May 18. Confirmation reconnaissance was conducted on May 19 after the excavator was righted. Sheen was not observed at any of the downstream locations.

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

Atlas Excavating of West Lafayette, Indiana is the PRP. Atlas took the lead in stabilizing and mitigating the spill. OSC Lam issued a Notice of Federal Interest (NOFI) to Atlas on May 18th.

**2.1.4 Progress Metrics**

<i><b>Waste Stream</b></i>	<i><b>Medium</b></i>	<i><b>Quantity</b></i>	<i><b>Manifest #</b></i>	<i><b>Treatment</b></i>	<i><b>Disposal</b></i>
Sorbent boom	Solid	Pending	Pending	NA	Pending
Oil/water mixture	Liquid	Pending	Pending	NA	Pending

**2.2 Planning Section**

**2.2.1 Anticipated Activities**

**2.2.1.1 Planned Response Activities**

Response activities were completed on May 19, 2011.

**2.2.1.2 Next Steps**

The PRP's contractor will dispose of waste generated during the response.

**2.2.2 Issues**

None

**2.3 Logistics Section**

Not applicable (NA)

**2.4 Finance Section**

**2.4.1 Narrative**

OSC Lam requested \$10,000 on May 18th from the Oil Spill Liability Trust Fund (OSLTF).

**Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
<b>Intramural Costs</b>				

USEPA - Direct	\$5,000.00	\$0.00	\$5,000.00	100.00%
USEPA - InDirect	\$5,000.00	\$0.00	\$5,000.00	100.00%
<b>Total Site Costs</b>	<b>\$10,000.00</b>	<b>\$0.00</b>	<b>\$10,000.00</b>	<b>100.00%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

## 2.5 Other Command Staff

### 2.5.1 Safety Officer

Atlas assumed the lead for Safety during operations, and had a Safety Officer on-site. In addition, the Indianapolis Fire Department (IFD) provided safety assistance for water operations. Indiana Occupational Safety and Health Administration (IOSHA) was on-site overseeing operations.

### 2.6 Liaison Officer

NA

### 2.7 Information Officer

#### 2.7.1 Public Information Officer

No requests were received for media interviews.

#### 2.7.2 Community Involvement Coordinator

NA

## 3. Participating Entities

### 3.1 Unified Command

Unified Command consisted of Atlas Excavating, MCPHD, IDEM, and EPA. MCPHD was the lead for local, state, and federal agencies.

### 3.2 Cooperating Agencies

The following cooperating agencies and companies were on-site during response operations:

IOSHA  
IFD  
ISG  
City of Indianapolis and contractors  
FCCI Insurance  
Maxim Crane

## 4. Personnel On Site

The following numbers of personnel were on-site during response operations:

Atlas Excavating - 10  
MCPHD - 2  
IDEM - 1  
EPA - 1  
IOSHA - 2  
IFD - 1  
ISG - 4  
City of Indianapolis and contractors - 4  
FCCI Insurance - 2  
Maxim Crane - 2

## 5. Definition of Terms

EPA Environmental Protection Agency  
IDEM Indiana Department of Environmental Management  
IFD Indiana Fire Department  
IOSHA Indiana Occupational Safety and Health Administration  
ISG Industrial Services Group  
MCPHD Marion County Public Health Department  
NA Not Applicable  
NOFI Notice of Federal Interest  
OSC On-Scene Coordinator  
OSLTF Oil Spill Liability Trust Fund  
PolRep Pollution Report  
PRP Potentially Responsible Party

## 6. Additional sources of information

**6.1 Internet location of additional information/report**

For additional information, refer to [www.epaosc.org/atlasexcavating](http://www.epaosc.org/atlasexcavating).

**6.2 Reporting Schedule**

No additional Pollution Reports (PolRep) will be submitted.

**7. Situational Reference Materials**

NA

POLREP #1 Last Updated 5/19/2011