

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Advance Plating Works - Removal Polrep  
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V

**Subject:** POLREP #1  
Initial PolRep  
Advance Plating Works  
C589  
Indianapolis, IN  
Latitude: 39.7152000 Longitude: -86.1417000

**To:**  
**From:** Shelly Lam, On-Scene Coordinator  
**Date:** 9/21/2011  
**Reporting Period:** September 20, 2011

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	<b>Contract Number:</b>
<b>D.O. Number:</b>	<b>Action Memo Date:</b>
<b>Response Authority:</b> CERCLA	<b>Response Type:</b> Emergency
<b>Response Lead:</b> EPA	<b>Incident Category:</b> Removal Action
<b>NPL Status:</b>	<b>Operable Unit:</b>
<b>Mobilization Date:</b> 9/20/2011	<b>Start Date:</b> 9/20/2011
<b>Demob Date:</b>	<b>Completion Date:</b>
<b>CERCLIS ID:</b>	<b>RCRIS ID:</b>
<b>ERNS No.:</b>	<b>State Notification:</b>
<b>FPN#:</b>	<b>Reimbursable Account #:</b>

#### 1.1.1 Incident Category

Emergency Response - Former plating shop

#### 1.1.2 Site Description

The Site is the former Advance Plating Works. It was a family-owned business that operated on the south side of Indianapolis from 1912 to 2009. Former operations at the facility included nickel, chrome, zinc, cadmium, and copper plating.

The Site includes two buildings, one of which was formerly used for plating operations and office space and a second building, which was used as a warehouse.

##### 1.1.2.1 Location

The Site is located at 1005 E. Sumner Avenue in Indianapolis, Marion County, Indiana. Site coordinates are latitude 39.7152000 degrees north and longitude 86.1417000 degrees west. The facility is in an area of the south side of Indianapolis that is primarily industrial. However, there is a residential facility adjacent to the Site to the east.

##### 1.1.2.2 Description of Threat

On September 20, 2011, the Marion County Public Health Department (MCPHD) responded to the Site based on abandoned building and trespassing complaints from the Indianapolis Metropolitan Police Department (IMPD). Upon arriving at the Site, MCPHD personnel observed 25-30 drums stored in poor condition outside the buildings. Additionally, MCPHD noticed that building doors were open and a section of fence had been removed to allow access for trespassing. MCPHD immediately requested assistance from the Indiana Department of Environmental Management (IDEM) and U.S. Environmental Protection Agency (EPA).

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

EPA On-Scene Coordinator (OSC) Shelly Lam responded to the Site on the afternoon of September 20th, where she met with representatives from MCPHD and the property owners. After obtaining access, OSC Lam conducted a reconnaissance and documented 75-100 drums, totes, plating vats and other containers inside and outside the facility buildings. Many drums were unlabeled. However, labeled drums included toxic, corrosive, oxidizing, and flammable materials. OSC Lam also documented that trespassing had been occurring and that trespassers had been cutting metal process piping above the plating vats.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

On September 20, 2011, EPA responded to a request for assistance from MCPHD regarding abandoned drums at a former plating facility. OSC Lam documented that there was a threat to human health and the environment from abandoned drums, many of which were in poor condition and leaking. There was also a threat of fire or explosion from improperly stored flammable materials in a building where trespassing was occurring.

#### 2.1.2 Response Actions to Date

On September 20th, EPA initiated emergency response actions by mobilizing the Superfund Technical Assessment and Response Team (START) and Emergency and Rapid Response Services (ERRS) contractors. EPA and its contractors took actions to secure the Site and the waste located therein. Activities included relocating outside drums into one of the Site buildings and securing both Site buildings.

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

Information on the PRP is in the Site file.

#### 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>
Pending					

### 2.2 Planning Section

#### 2.2.1 Anticipated Activities

Emergency response actions will include taking additional measures to secure the Site and the waste located there until time-critical removal actions can be initiated. Emergency response actions are anticipated to take 2 to 3 days to complete.

#### 2.2.1.1 Planned Response Activities

On September 21 and 22, 2011, EPA anticipates overpacking drums in poor condition, segregating and staging drums, and placing fencing around the Site.

#### 2.2.1.2 Next Steps

EPA anticipates removing the waste from the Site during time-critical removal actions. In the meantime, EPA will mitigate the immediate threat of release and secure the Site to deter trespassing.

#### 2.2.2 Issues

None

### 2.3 Logistics Section

Not applicable (NA)

### 2.4 Finance Section

No information available at this time.

### 2.5 Other Command Staff

#### 2.5.1 Safety Officer

OSC Lam is the overall Safety Officer for the response. EPA's contractors have prepared a health and safety plan. Additionally, all personnel are attending daily safety briefings.

#### 2.6 Liaison Officer

NA

#### 2.7 Information Officer

#### 2.7.1 Public Information Officer

EPA has not received any media requests. However, OSC Lam will coordinate with the Office of Public Affairs (OPA) should any media inquiries arise.

#### 2.7.2 Community Involvement Coordinator

NA

## 3. Participating Entities

### 3.1 Unified Command

NA

### 3.2 Cooperating Agencies

IDEM  
MCPHD  
IMPD

### 4. Personnel On Site

Personnel from the following agencies were on-Site during the reporting period.

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### 5. Definition of Terms

EPA	Environmental Protection Agency
ERRB	Emergency Response and Removal Branch
ERRS	Emergency and Rapid Response Services
IDEM	Indiana Department of Environmental Management
IMPD	Indianapolis Metropolitan Police Department
MCPHD	Marion County Public Health Department
NA	Not Applicable
OPA	Office of Public Affairs
OSC	On-Scene Coordinator
PolRep	Pollution Report
PRP	Potentially Responsible Party
START	Superfund Technical Assessment and Response Team

### 6. Additional sources of information

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

Refer to [www.epaosc.org/advanceplatingworks](http://www.epaosc.org/advanceplatingworks) for additional information.

#### 6.2 Reporting Schedule

The next PolRep will be submitted on September 21st or 22nd.

### 7. Situational Reference Materials

NA