

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
All Pro Scrap - PRP Lead - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V

**Subject:** POLREP #7  
Progress PolRep  
All Pro Scrap - PRP Lead  
C5ZA  
Indianapolis, IN  
Latitude: 39.7429104 Longitude: -86.1270614

**To:** HQ EOC, U.S. EPA  
Sherry Fielding, U.S. EPA  
Jason El-Zein, U.S. EPA  
Sam Borries, U.S. EPA  
Mark Durno, U.S. EPA  
Matt Mankowski, U.S. EPA  
Charlie Gebien, U.S. EPA  
Sharon Jaffess, U.S. EPA  
Thomas Marks, U.S. EPA  
Mick Hans, U.S. EPA  
Carolyn Bohlen, U.S. EPA  
Ellen Riley, U.S. EPA  
Francisco Arcaute, U.S. EPA  
Yolanda Bouchee-Cureton, U.S. EPA  
John Glover, U.S. EPA  
Mike Berman, U.S. EPA  
Mila Bensing, U.S. EPA  
Mark Johnson, ATSDR  
Michelle Colledge, ATSDR  
Valencia Darby, U.S. DOI  
Lindy Nelson, U.S. DOI  
Max Michael, IDEM  
Harry Atkinson, IDEM  
Rex Osborn, IDEM  
David Cage, IDEM  
Dave Daugherty, IDEM  
Chris Purvis, IDEM  
Scott Draschil, IDEM  
Elizabeth Admire, IDEM  
Jim Smith, IDEM  
Carl Wodrich, IDNR  
John Davis, Indiana DNR  
Nick Heinzelman, Indiana DNR  
Pam Thevenow, Marion County Health Department  
Eric Kaufman, Marion County Public Health Dept  
Jeff Larmore, Marion County Health Department  
Ellie Hansotte, Marion County Public Health Department  
Doug Abernathy, Indianapolis Fire Department  
Fred Schwoymeyer, Indianapolis Fire Department  
Tom White, Citizens Energy Group  
Lisa Laflin, City of Indianapolis

**From:** Shelly Lam, On-Scene Coordinator  
**Date:** 1/22/2014  
**Reporting Period:** January 13-17, 2014

**1. Introduction**

**1.1 Background**

<b>Site Number:</b>	C5ZA	<b>Contract Number:</b>	EP-S5-09-05
<b>D.O. Number:</b>	0142	<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>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	12/20/2013	<b>Start Date:</b>	12/20/2013
<b>Demob Date:</b>		<b>Completion Date:</b>	

**CERCLIS ID:**

**RCRIS ID:**

**ERNS No.:**

**State Notification:**

**FPN#:**

**Reimbursable Account #:**

**1.1.1 Incident Category**

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Incident Category: Recycling - Used oil and drums

**1.1.2 Site Description**

All Pro Scrap is a recycler of used oil and drums. The facility receives used vehicle oil filters and crushed drums, many of which previously contained hazardous waste. The oil filters and drums are processed through a shredder. A pit below the shredder captures oil and liquid waste. Metal and recovered oil are sent off-site for recycling. Liquid waste that cannot be recycled is disposed of by Future Environmental. Future Environmental reportedly disposes of 2,000 gallons of waste per week. Fluff and sludge are disposed of at Southside Landfill.

**1.1.2.1 Location**

The facility is located at 1905 Lawton Avenue in Indianapolis, Marion County, Indiana, 46203. The facility is approximately 1.5 miles southeast of downtown Indianapolis. Site coordinates are 39.7429104 degrees north latitude and 86.1270614 degrees west longitude.

The site is located in a mixed-use area that includes industrial and residential properties. Residences are located north of the facility. Industrial properties are located to the east, west, and south.

Pleasant Run, a major drainage for Marion County, is approximately 1/3 mile north of the site. Run-off from the site enters the combined sewer overflow (CSO). During high flow, the sewers flow north and west to outfalls on Pleasant Run. Pleasant Run flows into the White River approximately two miles from the outfall.

**1.1.2.2 Description of Threat**

On December 18, 2013, the shredder caught fire (National Response Center [NRC #1068922]). The fire destroyed the shredder building and caused the release of oil and hazardous substances. Oily waste and fire-suppression water flowed off-site and into a quonset hut on a property to the east. Waste also flowed north into roadways, alleys, and residential properties. Waste impacted at least five residential properties and a neighboring industrial property. Wastewater and fire-suppression water entered nearby sewer drains. It is believed that oily waste flowed to the sewage treatment plant because there had not been significant precipitation during and prior to the fire. The Marion County Public Health Department (MCPHD) alerted the sewer utility about a potential slug of oily waste that could impact the sewage treatment plant.

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

The Environmental Protection Agency (EPA) received the remaining analytical results, including results for herbicides and total cyanide.

2,4-Dichlorophenoxyacetic acid (2,4-D) was detected in samples from three frac tanks. Total cyanide was detected in four samples including samples from two frac tanks, fluff, and off-site soil. 2,4-D and cyanide are hazardous substances as defined by CERCLA Section 101(14).

**2. Current Activities**

**2.1 Operations Section**

**2.1.1 Narrative**

MCPHD and IDEM responded to the fire on December 18, 2013. On December 20th, MCPHD and IDEM requested assistance from the EPA. EPA and its contractors responded to the site on December 20th.

**2.1.2 Response Actions to Date**

During the reporting period, the potentially responsible party (PRP) conducted the following activities under EPA oversight:

- Conducted drilling and hand-augering to collect soil samples at ten (10) off-site properties;
- Collected soil samples from 31 locations. Twenty (20) soil samples were collected from the ground surface to two (2) feet below ground surface (bgs) and eleven (11) were collected from two (2) to eight (8) feet bgs below ground surface;
- Collected eleven (11) groundwater samples to evaluate the vapor intrusion pathway; and
- Continued maintaining sorbent boom on-site.

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

EPA is collecting information on PRPs for potential enforcement actions. All Pro Scrap, Inc., also known as All Pro Shearing, Inc., is headquartered in Mishawaka, Indiana. All Pro is the operator of the site. The property is owned by Michael and Mary Ann Maio.

**2.1.4 Progress Metrics**

Recovered liquids are stored in frac tanks on-site. Contaminated booms, pads, and personal protective equipment (PPE) are being staged in roll-offs at the site.

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

Oily waste	Liquid	Unknown			Pending
Soil, booms, pads, PPE	Solid	70 cubic yards			Pending
Oily Fluff: cardboard filter media and rubber gaskets	Solid	2 loads			Best Way Disposal
Drums of used oil filters		3 truck loads (approximately 500 drums)		Heritage Crystal Clean	

## 2.2 Planning Section

### 2.2.1 Anticipated Activities

The following sections discuss planned response activities and next steps.

#### 2.2.1.1 Planned Response Activities

The PRP will dispose of waste generated during the response. Once analytical results from drilling are received, EPA and the PRP will determine which off-site properties require removal.

#### 2.2.1.2 Next Steps

EPA will refer the site to IDEM when response actions are complete.

#### 2.2.2 Issues

None.

## 2.3 Logistics Section

Not applicable (NA)

## 2.4 Finance Section

### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$30,000.00	\$20,414.65	\$9,585.35	31.95%
TAT/START	\$47,000.00	\$27,634.00	\$19,366.00	41.20%
<b>Intramural Costs</b>				
USEPA - Direct	\$15,000.00	\$4,202.35	\$10,797.65	71.98%
USEPA - InDirect	\$50,000.00	\$29,474.79	\$20,525.21	41.05%
<b>Total Site Costs</b>				
	\$142,000.00	\$81,725.79	\$60,274.21	42.45%

\* 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

See previous Pollution Reports (PolRep).

### 2.5.2 Liaison Officer

See previous PolReps.

### 2.5.3 Information Officer

See previous PolReps.

## 3. Participating Entities

### 3.1 Unified Command

NA

### 3.2 Cooperating Agencies

MCPHD

IDEM

#### **4. Personnel On Site**

None

#### **5. Definition of Terms**

2,4-D	2,4-Dichlorophenoxyacetic acid
bgs	below ground surface
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CIC	Community Involvement Coordinator
CSO	Combined Sewer Overflow
EPA	Environmental Protection Agency
ERRS	Emergency and Rapid Response Services
HASP	Health and Safety Plan
IDEM	Indiana Department of Environmental Management
MCPHD	Marion County Public Health Department
NA	Not Applicable
NRC	National Response Center
OSC	On-Scene Coordinator
PCE	Tetrachloroethene
PolRep	Pollution Report
PPE	Personal Protective Equipment
PRP	Potentially Responsible Party
START	Superfund Technical Assessment and Response Team

#### **6. Additional sources of information**

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

The OSC has posted additional information, including maps, photos, and reports, to [www.epaosc.org/allproscrap](http://www.epaosc.org/allproscrap).

##### **6.2 Reporting Schedule**

The OSC will submit the next PolRep after removal of impacted soil from off-site properties, if warranted.

#### **7. Situational Reference Materials**

NA

POLREP #7 Last Updated 1/22/2014