

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #5
Progress PolRep
All Pro Scrap - PRP Lead
C5ZA
Indianapolis, IN
Latitude: 39.7429104 Longitude: -86.1270614

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From: Shelly Lam, On-Scene Coordinator
Date: 12/31/2013
Reporting Period: December 30-31, 2013

1. Introduction

1.1 Background

Site Number:	C5ZA	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	12/20/2013	Start Date:	12/20/2013
Demob Date:		Completion Date:	

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. 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.

All Pro Scrap reported a release to the National Response Center (NRC #1068922) on December 18th.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

The Environmental Protection Agency (EPA) received preliminary analytical results from the frac tanks. Only results for metals and volatile organic compounds (VOC) were received. The results showed that the oil was contaminated with hazardous substances including methyl ethyl ketone (MEK) and tetrachloroethene (PCE).

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

MCPHD and the Indiana Department of Environmental Management (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

This PolRep covers the reporting periods of December 30th and 31st. The potentially responsible party (PRP) provided a draft work plan on December 27th. EPA required modifications to the work plan; the revised work plan is due to EPA by close of business on December 31st.

EPA received information that some of the drums of hazardous waste stored on-site, believed to be Resource Conservation and Recovery Act (RCRA) empty, are full or partially full. Some of these drums have been compressed and may be under pressure. As such, they can pose a significant safety hazard.

EPA located a RCRA Subtitle C Identification Form for the facility that allows them to transport P065 waste. P065 waste is listed as mercury fulminate, which is an explosive. EPA has not found documentation that the facility has a permit to store, treat, or dispose of hazardous waste.

December 30th

- Continued to transport drums of unprocessed oil filters from the site to the Heritage Crystal Clean facility in Indianapolis;
- Began decontaminating Quonset hut on Salyers' property; and
- Inspected the basement of one residential property for oily waste.

December 31st

- Continued to transport drums of unprocessed oil filters to Heritage Crystal Clean;
- Completed decontamination of the Quonset hut;
- Removed stained soil from Salyers' property; and
- Inspected the basement of a second residential property for oily waste.

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. EPA has not received access to the property to conduct response actions.

All Pro receives used oil filters from Crystal Clean and Safety-Kleen, and hazardous waste drums from various clients including Veolia Environmental.

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.

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
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

Beginning on January 2, 2014, the PRP will begin collecting soil and limited groundwater samples to characterize the nature and extent of off-site contamination.

2.2.1.2 Next Steps

- Waste characterization will be conducted and waste streams will be established prior to disposal.
- EPA is requiring the business owner to develop engineering controls for on-site containment until a removal action can be conducted.
- On-site contamination will need to be addressed beginning with establishing the nature and extent of contamination.

2.2.2 Issues

EPA has signed access agreements for all off-site affected properties except two. EPA's Community Involvement Coordinator (CIC) will continue working with that property owner to gain access.

EPA made several attempts to contact the owner of the All Pro Scrap property to gain access. To date, EPA has not received access to the property.

2.3 Logistics Section

Not applicable (NA)

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$50,000.00	\$20,414.65	\$29,585.35	59.17%
TAT/START	\$47,000.00	\$16,000.00	\$31,000.00	65.96%
Intramural Costs				
Total Site Costs	\$97,000.00	\$36,414.65	\$60,585.35	62.46%

* 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

EPA's On-Scene Coordinator (OSC) is the overall safety office for response activities. The PRP's contractor is operating under their own Health and Safety Plan (HASP), which has been reviewed by the OSC. EPA's contractors have their own HASPs. Personnel are attending daily safety briefings.

EPA received information that some of the drums of hazardous waste stored on-site, believed to be RCRA-empty, are full or partially full. Some of these drums have been compressed and may be under pressure. As such, they can pose a significant safety hazard.

2.5.2 Liaison Officer

EPA's CIC is working with off-site property owners to gain access for removal activities.

2.5.3 Information Officer

OSC Lam received a media inquiry from Channel 8 News on December 30th.

3. Participating Entities

3.1 Unified Command

NA

3.2 Cooperating Agencies

MCPHD

IDEM

4. Personnel On Site

The following personnel were on-site during the reporting period.

EPA OSC	1
START	1
IDEM	1
MCPHD	1
All Pro Scrap	4
ISG (PRP contractor)	5

5. Definition of Terms

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
MEK	Methyl ethyl ketone
NA	Not Applicable
NRC	National Response Center
OSC	On-Scene Coordinator
PCE	Tetrachloroethene
PolRep	Pollution Report
PPE	Personal Protective Equipment
PRP	Potentially Responsible Party
RCRA	Resource Conservation and Recovery Act
START	Superfund Technical Assessment and Response Team
VOC	Volatile Organic Compound

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.

6.2 Reporting Schedule

EPA's On-Scene Coordinator (OSC) will submit the next Pollution Report (PolRep) on January 3, 2014.

7. Situational Reference Materials

NA

POLREP #5 Last Updated 12/31/2013