

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
ESI-PRP Removal - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #12
Progress
ESI-PRP Removal
B5YS
Indianapolis, IN
Latitude: 39.9128600 Longitude: -86.2423680

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From: Verneta Simon & Anita L. Boseman, On-Scene Coordinators

Date: 7/15/2011

Reporting Period: 7/11/2011 - 7/15/2011

1. Introduction

1.1 Background

Site Number:	B5YS	Contract Number:	
D.O. Number:		Action Memo Date:	9/30/2010
Response Authority:	CERCLA	Response Type:	PRP Oversight
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	4/6/2011	Start Date:	4/6/2011
Demob Date:		Completion Date:	
CERCLIS ID:	INN0051050501	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

See POLREP 1

2.1.2 Response Actions to Date

On July 11, 2011, Midwest hauled off 3 loads (15,100 gal) of oily water from the concrete access pit and primary separator pit to Clean Water's facility in Dayton, OH.

-Midwest continued cleaning out frac tanks 7-10.

- Midwest completed cleaning of frac tank 7 and frac tank 9.
- Midwest pumped approximately 1,200 gal of oily water from frac tank 9.
- Midwest began pressure washing frac tank 8.
- Oily water vacuumed out has been pumped into the center and east solidification pits.

On July 12, 2011, Midwest hauled off 5 loads (28,235 gal) of oily water from the concrete access pit, east/west million gallon bunker tanks, and tank 6 to United Water's facility in Cincinnati, OH.

-Midwest hauled off 2 loads (9,900 gal) of oily water from the solidification pits to Clean Water's facility in Dayton, OH.

-Oily water from tank 6 was approved for treatment at United Water's facility in Cincinnati, OH.

-Midwest continued cleaning out frac tanks 7-10.

- Midwest continued pressure washing frac tank 8.
- Oily water vacuumed out has been pumped into the center and east solidification pits.

On July 13, 2011, Midwest hauled off 5 loads (27,593 gal) of oily water from tank 6 to United Water's facility in Cincinnati, OH.

-Midwest pilot tested solidifying sludge with the wood pulp from Harvest Technologies and submitted a sample for full TCLP analysis.

-Trihydro took a composite sludge sample of the east/west bunker tank for TCLP metals and PCB analysis.

-Midwest continued cleaning out frac tanks 7-10.

- Midwest completed pressure washing frac tank 8.
- Midwest began pressure washing frac tank 10.
- Oily water vacuumed out has been pumped into the center and east solidification pits.

On July 14, 2011, Midwest hauled off 6 loads (38,701 gal) of oily water from tank 6 and the primary separator pit to United Water's facility in Cincinnati, OH.

- All oily water has been pumped out of tank 6.

-Midwest completed cleaning out frac tanks 7-10.

-Midwest began cleaning frac tank 11.

-Trihydro treated 4,000 gal of water with the GAC system and Midwest plans to use treated water to clean frac tank 11.

On July 15, 2011, Midwest received approval to haul API/DAF tank water to United Water for treatment.

-Midwest hauled off 6 loads (32,715 gal) of oily water from the API/DAF tanks to United Water's facility in Cincinnati, OH.

-In order to move forward with cleaning tank 6, Midwest stopped cleaning frac tank 11, pumped oily water from the solidification pits into frac tank 11, and pumped sludge from the bottom of tank 6 into the solidification pits.

-Trihydro treated 3,800 gal of water with the GAC system and both finish water frac tanks are nearly full.

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

N/A

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Oily Water	Liquid	2,321,334 gallons		X	
Stormwater	Liquid	424,956 gallons		X	
Tank 51 Containment	Liquid	335,120 gallons		X	

2.2 Planning Section

2.2.1 Anticipated Activities

- Revised Work Plan

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

US EPA will provide oversight of PRP Group removal activities.

Tank 51 activities.

Frac tank 7-10 and tank 6 cleaning activities.

2.2.2 Issues

Groundwater infiltration is suspected in the sanitary sewer system on Site. Trihydro is investigating potential options for mitigating infiltration.

Standing water has been observed in several locations around the site. Warmer weather can lead to mosquito breeding in standing water. EPA has requested that Trihydro address all standing water on site as soon as possible.

Ongoing management of wildlife at the site due to nearby ecosystems.

2.3 Logistics Section

Not applicable.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

Not applicable.

2.6 Liaison Officer

Not applicable.

2.7 Information Officer

2.7.1 Public Information Officer

2.7.2 Community Involvement Coordinator

The next community meeting will be held on August 1, 2011 at 2 pm.

3. Participating Entities

3.1 Unified Command

Indiana Department of Environmental Management
Indianapolis Department of Public Works
Pike Township Fire Department
City of Indianapolis

3.2 Cooperating Agencies

Marion County Health Department

4. Personnel On Site

U.S. EPA
START Contractor

5. Definition of Terms

ASAOC – Administrative Settlement Agreement on Consent
ERRS – Emergency and Rapid Response Services
IDEM – Indiana Department of Environmental Management
OSC – On-Scene Coordinator
POLREP – Pollution Report
PRP - Potentially Responsible Party
RCRA – Resource Conservation and Recovery Act
START – Superfund Technical Assessment and Response Team
U.S. EPA – United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information, please refer to the US EPA lead removal action website at www.epaosc.org/esi

6.2 Reporting Schedule

The next POLREP will be submitted at a date to be determined.

7. Situational Reference Materials

For additional information, please refer to the documents section at www.epaosc.org/esi