

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #38
Progress
ESI-PRP Removal
B5YS
Indianapolis, IN
Latitude: 39.9128600 Longitude: -86.2423680

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From: Verrneta Simon, On-Scene Coordinator
Date: 1/10/2012
Reporting Period: 1/3/2011-1/6/2011

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 January 3, 2012, Midwest hauled off 1 load (6,200 gal) of oily water from the control structure to United Waste Water Inc.'s facility in Cincinnati, OH.

- 0.1" of precipitation fell over the weekend.
- Midwest started cleaning a vac box by emptying its contents into the solidification pits.
- Midwest started cleaning the control structure.
- Trihydro was unable to treat water due to frozen lines.
- EQ was not on site due to their solidification media supplier shutting down for the holiday.

On January 4, 2012, Midwest hauled off 2 loads (11,200 gal) of stormwater from the from the Tank 51 containment frac tank to United Waste Water Inc.'s facility in Cincinnati, OH.

- Midwest finished cleaning a site vac box.
- Midwest continued cleaning the control structure.
- Midwest continued cleaning in the chemical building.
- Midwest made an effort to homogenize the remaining sludge and solidification media in the east million gallon bunker tank with a long reach excavator.
- EQ mobilized two additional mix boxes.
- EQ received one 50,000 pound load of wood pulp solidification media from Appleton Papers, Inc. in Dayton, OH.
- EQ received one 20 ton load of lime solidification media from Mintec.

On January 5, 2012, Midwest hauled off 2 loads (11,500 gal) of oily water from the control structure to United Waste Water Inc.'s facility in Cincinnati, OH.

- Midwest continued cleaning the control structure.
- Midwest demobilized two CAT 330 excavators.
- Midwest completed cleaning the chemical building.
- EQ received (2) 50,000 pound load of wood pulp solidification media from Appleton Papers, Inc. in Dayton, OH.
- EQ moved the two additional solidification boxes onto the solidification work pad.
- OSC Verneta Simon, US EPA ERT representatives John Gilbert and Gary Newhart, START representative Rick Mehl, and ERRS representative Clay Corman were on site.
- EPA's position was relayed to PRP Group representative Steve Fleming and Trihydro representatives Gary Risse and Tim Gunn during a conference call at the Site.
- Frank Vest of Midwest proposed an approach that included stabilizing the sagged east and west bunker walls with a fill material during the removal. The approach was acceptable to all parties.

On January 6, 2012, Midwest hauled off 3 loads (16,277 gal) of oily water from the control structure to United Waste Water Inc.'s facility in Cincinnati, OH.

- Midwest continued cleaning the control structure.
- EQ continued pumping Tank 51 liquid contents into a solidification box and mixing it with paper pulp and lime solidification media.
- EQ hauled off (9) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN.
- EQ received (2) 50,000 pound load of wood pulp solidification media from Appleton Papers, Inc. in Dayton, OH.
- EQ mobilized a second excavator.
- Tim Gunn (Trihydro), Frank Vest (Midwest), and START Rauh inspected a supply of recycled concrete construction debris, potentially to be used to stabilize the east and west bunker walls and as fill.

- Gunn, Rauh, and START Mehl participated in a conference call regarding the proposed fill. Mehl has concerns that the proposed fill comes from an unknown source and that the large and variable size of the concrete pieces could create void spaces.
- The PRP Group submitted an updated Tank 51 work plan addendum to US EPA.
- The PRP Group submitted a long term stormwater management update from Roger Ward Engineering.

The wood pulp and sawdust solidification materials are reclaimed/recycled products. As of January 6, 2012, approximately 11,850,000 pounds of wood pulp solidification media, 1,800 tons of sawdust solidification media have been used to solidify sludge. Additionally, 880 tons of lime solidification media and 45 tons of TerraBond solidification media had been used to solidify waste sludge.

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

N/A

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Discharge</i>	<i>Treatment</i>	<i>Disposal</i>
Oily Water	Liquid	4,237,884 gallons		X	
Stormwater	Liquid	437,356 gallons		X	
Tank 51 Containment	Liquid	452,051 gallons		X	
Totes and Drums	Liquid	11,935 gallons		X	
Solidified Sludge	Solid	24,380 cyd			X
Unsolidified Sludge	Liquid	200 cyd		X	
Treated Stormwater	Liquid	723,665 gallons	X		

2.2 Planning Section

2.2.1 Anticipated Activities

- Increase the number of contractors on site to expedite site cleanup.

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

U.S. EPA will provide oversight of PRP Group removal activities.

2.2.2 Issues

None

2.3 Logistics Section

Not applicable.

2.4 Finance Section

2.4.1 Narrative

Not applicable.

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

A date has not been selected for the next community meeting.

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

START Contractor
Trihydro
Midwest (subcontractor to Trihydro)
EQ (subcontractor to Trihydro)
Roger Ward Engineering (subcontractor to Trihydro)

5. Definition of Terms

ASAO – 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/esl

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/esl

POLREP #38 Last Updated 1/17/2012