

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: **POLREP #51**
Progress
ESI-PRP Removal
B5YS
Indianapolis, IN
Latitude: 39.9128600 Longitude: -86.2423680

To: Sue Michael, City of Indianapolis
Tom White, Citizens Energy Group
Harry Atkinson, IDEM
Ryan Groves, IDEM
Megan Nagle, IDEM
George Ritchotte, IDEM
Jason Doerflein, Marion County Health Department
Sam Bruner, Pike Fire Department
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Sherry Fielding, U.S. EPA HQ
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Kristen Heitman, Providence Wildlife
Michael Massonne, City of Indianapolis
Cheryl Carlson, Citizens Energy Group
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Jason El-Zein, U.S. EPA
Beverly Kush, U.S. EPA
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John Glover, U.S. EPA
Deirdre Wyatt, IDEM
Samuel Borries, U.S. EPA Region V
Jennifer Schick, City of Indianapolis
Joseph Malek, U.S. EPA Region V
Gary Newhart, U.S. EPA ERT

From: Verrneta Simon, On-Scene Coordinator
Date: 4/12/2012
Reporting Period: 4/3/2012-4/11/2012

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 April 3, 2012, Trihydro installed "No Trespassing" and "24-hour contact" signs around the perimeter of the Site.

No one was on site from April 4, 2012 through April 8, 2012.

On April 6, 2012, Trihydro submitted validated Tank 51 decontamination verification wipe sampling results to US EPA.

- All results were non-detect for PCB's.

On April 9, 2012, Trihydro returned to the Site.

- Tom Melvin of TM Salvage was on site to discuss potentially scrapping metal at the Site other than Tank 51 with Trihydro.

On April 10, 2012, Trihydro discharged approximately 8,900 of GAC system treated stormwater to Oil Creek.

- TM Salvage hauled off (1) 30cyd roll-off box of scrap metal.
- US EPA issued an email verifying the successful decontamination of Tank 51 and clearing it for reuse or dismantling as unregulated scrap metal.

On April 11, 2012, Trihydro discharged approximately 7,000 of GAC system treated stormwater to Oil Creek.

- Trihydro received analytical results for (4) Tank 51 secondary containment water PCB samples.
- The laboratory used EPA method 608 and achieved a 0.2 ug/L detection limit
- All results were non-detect.
- The results were presented to US EPA and IDEM.
- IDEM issued a letter clearing the PRP Group to discharge Tank 51 secondary containment water into the southwest area and eventually be treated by the GAC system and discharged to Oil Creek.
- Tom Melvin of TM Salvage was on site to begin planning and setup for Tank 51 dismantling.
- An additional, small portion of the west bunker tank wall fell into the west bunker tank.

The wood pulp and sawdust solidification materials are reclaimed/recycled products. As of April 11, 2012, approximately 15,250,000 pounds of wood pulp solidification media and 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.

As of April 11, 2,259 tons of sand and 1,400 tons of limestone gravel had been placed into the east and west bunker tanks to access the remaining solidified sludge.

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

N/A

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Discharge	Treatment	Disposal
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Oily Water	Liquid	4,576,616 gallons	X
Stormwater	Liquid	437,356 gallons	X
Tank 51 Containment	Liquid	452,051 gallons	X
Totes and Drums	Liquid	13,310 gallons	X
Solidified Sludge	Solid	29,580 cyd	X
Unsolidified Sludge	Liquid	215 cyd	X
Treated Stormwater	Liquid	1,163,136 gallons	X

2.2 Planning Section

2.2.1 Anticipated Activities

- Northeast area sewer jetting.
- Final decontamination of Tank 6, Tank 7, and the solidification pits.
- The PRP Group will be scrapping Tank 51.
- Backfill bunker tanks with a suitable fill material.

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 Community Meeting is tentatively planned for April or May 2012.

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
AVS (subcontractor to Trihydro)

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
QMP - Quality Management Plan

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 #51 Last Updated 6/19/2012