

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

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

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

Date: 1/10/2011

Reporting Period: 1/3/2011 - 1/7/2011

1. Introduction

1.1 Background

Site Number:	B5YS	Contract Number:	EP-S5-09-05
D.O. Number:	47	Action Memo Date:	9/30/2010
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	10/8/2010	Start Date:	10/8/2010
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. Current Activities

2.1.1 Narrative

See POLREP 1

2.1.2 Response Actions to Date

From January 3 until January 7, 2011

- WSP submitted the Tank 51 sludge confirmation sample analytical data for the twenty proposed locations. Results were below detection limit for PCBs except for the following locations, which each had concentrations of 1.6 ppm: 51SS-01, 51SS-02, 51SS-14, and 51SS-19. Due to the four exceedences all having concentrations of 1.6 ppm, WSP had the samples reanalyzed.
- WSP completed cleaning and removal of the frac tanks, mix tanks, and vacuum boxes used for their PCB remediation activities.
- WSP loaded and transported 4,125 gallons from their tank/box demobilization cleaning activities.
- WSP completely demobilized from the site and any future Tank 51 cleanup decisions will be made after the exceeding sample results are received.
- The trustees had Christy's Auction House come on site between December 22, 2010 and January 3, 2011 to remove non-leased site vehicles and laboratory equipment.
- ERRS was on site on December 31, 2010 and discharged 13,367.4 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 63,310.3 gal of the allotted 84,000 gal in the Special Discharge Permit (SDP) issued on December 10, 2010.
- On January 3, 2011 ERRS took stormwater sample ESI-SWSEWER-010311 and submitted it to Pace Analytical for City of Indianapolis sanitary sewer discharge parameter analysis.
- On January 3, 2011 the City of Indianapolis issued a SDP for 120,000 gal. The SDP is contingent on the stormwater sample meeting the required sanitary sewer discharge criteria.
- ERRS hauled out 18 loads (101,670 gal) of oily water from frac tanks 7-10 and the west million gallon bunker tank for disposal at United Wastewater in Cincinnati, OH.
- ERRS emptied out frac tanks 7-10 due to connecting pipe leakage caused by temperature fluctuations.
- ERRS discharged 2 feet of water (approximately 12,387 gal) from the primary separator pit to the west million gallon bunker tank.
- Repossession personnel from International Capital Equipment were on site to remove a vacuum truck and power washer.
- Indianapolis Power & Light was on site to discuss electricity bill issues between the Trustees, WSP, and USEPA.
- On January 6, 2011 ERRS locked out/tagged out the southwest bay door in the Unloading Building due to safety issues.
- On January 6 and 7, 2011 Christy's Auction House removed a vacuum truck and additional vacuum boxes and rollofs for the Trustees.
- U.S.EPA is paying for site security since WSP has demobilized.
- Revision 1 of the Emergency Contingency Plan has been posted under "Documents".

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

The PRP meeting will be held on January 21, 2011.

2.1.4 Progress Metrics

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<i>Waste Stream</i>	<i>Quantity</i>	<i>Treatment</i>	<i>Disposal</i>
Hydrogen Peroxide	900 gal	--	EQ Detroit, Inc.

Sodium Hydrosulfide	300 gal	Re-use	EQ Detroit, Inc.
Sodium Hydroxide	5,150 gal	United Wastewater for Re-use	--
Oily Water	523,427 gal	United Wastewater for Re-use	--
Subsurface Soil	6.90 tons	--	Southside Landfill
Stormwater	63,310.3 gal	City of Indianapolis Sanitary Sewer	--
Labpack Materials	NA	--	PSC Environmental Services
PPE	0.61 tons	--	Southside Landfill

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

U.S.EPA, START, and ERRS will be on site periodically to continue managing the stormwater in the northeast and southwest areas.

2.2.2 Issues

The utility billing issue has not been resolved.

2.3 Logistics Section

Not applicable

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$475,000.00	\$402,534.40	\$72,465.60	15.26%
TAT/START	\$39,500.00	\$33,733.19	\$5,766.81	14.60%
Intramural Costs				
Total Site Costs	\$514,500.00	\$436,267.59	\$78,232.41	15.21%

* 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

A site safety plan was signed by all present.

2.6 Liaison Officer

Not applicable.

2.7 Information Officer

2.7.1 Public Information Officer

Not applicable.

2.7.2 Community Involvement Coordinator

The next community meeting will be held on January 27, 2011.

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

1 EPA OSC
1 START – Weston Solutions, Inc.
3 ERRS – Environmental Restoration, LLC
1 WSP Environment & Energy
1 U.S. Environmental
4 AIMM Technologies, Inc.

5. Definition of Terms

ERRS – Emergency and Rapid Response Services
IDEM – Indiana Department of Environmental Management
OSC – On-Scene Coordinator
RCRA – Resource Conservation and Recovery Act
START – Superfund Technical Assessment and Response Team
U.S. EPA – United States Environmental Protection Agency
POLREP – Pollution Report

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information, please refer to "Documents" on www.epaosc.org.

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 "Documents" on www.epaosc.org.