

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #13
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: 3/3/2011

Reporting Period: 1/12/2011 - 3/2/2011

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 14 until March 2, 2011

- On January 12, 2011 Tom White and Mark Richards from the City of Indianapolis POTW were on site to collect a stormwater sample for discharge parameter analysis..
 - T. White and M. Richards collected one sample from the stormwater discharge into the City sanitary sewer pumped from manway SS17 in a series of VOA, amber, and plastic jars.
 - T. White requested the stormwater pump run for 5-10 minutes prior to sampling, as a result ERRS discharged 7,280.2 gal of stormwater from the southwest area to the City of Indianapolis sanitary system.
- On January 19, 2011 ERRS hauled out 6 loads (33,640 gal) of oily water from the west million gallon bunker tank for disposal at United Water in Cincinnati, OH.
- On January 19, 2011 ERRS discharged 46,717.6 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 53,997.8 gal of the allotted 120,000 gal in the SDA issued on January 3, 2011.
- On January 24, 2011 per PTFD Steve Jones, in order to have the site fire protection system operational the following actions are required to be completed:
 - Unloading Building: No materials can be stored within 30 ft of the building and all materials must be removed from the building interior.
 - Solids Building: No materials can be stored within 30 ft of the building, all tanks must be emptied from the building interior, all tanks outside of the building must be emptied, and all rollovers/frac tanks outside of the building must be removed.
- On February 14, 2011 ERRS discharged 57,674 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 111,671.8 gal of the allotted 120,000 gal in the SDA issued on January 3, 2011.
- On February 14, 2011, City of Indianapolis POTW personnel were on site to collect a stormwater sample for discharge parameter analysis..
- On February 15, 2011 the City of Indianapolis modified the SDA originally dated January 3, 2011 for an estimated 1 million gal of additional stormwater from the southwest area to be discharged to the City sanitary sewer system. The SDA was contingent on the stormwater sample meeting the required sanitary sewer discharge criteria and the SDA expires on December 31, 2011. Stormwater sampling is required every other month and the City has agreed to monitor the discharge for the months of March, May, July, September, and November while the U.S. EPA has agreed to monitor the discharge for the months of April, June, August, October, and December.
- On February 15, ERRS took stormwater sample ESI-SWSEWER-021511 from manway SS17 and submitted it to Pace for City sanitary sewer discharge parameter analysis.
- On February 15, 2011 ERRS discharged 64,010 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 120,000 gal of the allotted 120,000 gal in the SDA issued on January 3, 2010 and 55,681.8 gal of the allotted 1 million gal in the modified SDA issued on February 15, 2011.
- On February 15, 2011 Venezia, Inc. removed the fly ash-containing tank from the north end of the site.
- On February 15, 2011 ERRS hauled out 12 loads (65,470 gal) of oily water from the west million gallon bunker tank for disposal at United Water in Cincinnati, OH.
- On March 2, 2011, ERRS discharged 117,183 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 172,864.8 gal of the allotted 1 million gal in the modified SDA issued on February 15, 2011.
- On March 2, 2011, ERRS hauled out 10 loads (59,000 gal) of oily water from the west million gallon bunker tank for disposal at United Water in Cincinnati, OH.

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

A draft Administrative Settlement Agreement on Consent (ASAOC) is currently being negotiated with PRPs.

2.1.4 Progress Metrics

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Waste Stream	Quantity	Treatment	Disposal
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	675,998 gal	United Wastewater for Re-use	--
Subsurface Soil	6.90 tons	--	Southside Landfill
Stormwater	376,855.1 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	\$575,000.00	\$450,000.00	\$125,000.00	21.74%
TAT/START	\$57,200.00	\$45,795.50	\$11,404.50	19.94%
Intramural Costs				
Total Site Costs	\$632,200.00	\$495,795.50	\$136,404.50	21.58%

* 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**

NBC's WTHR - Indianapolis was on-site on March 2, 2011.

2 Community Involvement Coordinator

The next community meeting is scheduled for March 14, 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

N/A

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.