

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Roland Dump Fire - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #2
Final Polrep
Roland Dump Fire
C5L5
Gary, IN
Latitude: 41.6293654 Longitude: -87.4122047

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Date: 3/20/2013

Reporting Period:

1. Introduction

1.1 Background

Site Number:	C5L5	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	11/5/2012	Start Date:	11/5/2012
Demob Date:	3/14/2013	Completion Date:	3/14/2013
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

1.1.2 Site Description

On August 31, 2012, Gary Fire Department requested the assistance of US EPA at the Rowland Dump Fire. The fire was first documented on April 24, 2012, when the Gary Fire Department responded to a large brush fire in that area. The flames were extinguished, but the fire continues to smolder underground. The smoldering is occurring at a former illegal dump that was recently compacted for the installation of railroad tracks. On site there are visible abandoned drums, and discarded tires. There is also a phase II report that identifies numerous hazardous substances including heavy metals in the landfill.

1.1.2.1 Location

The site is located along the border of the Norfolk Southern, Indiana Sugar Line and the Former Roland Dump

1.1.2.2 Description of Threat

There is an underground fire burning that is releasing dangerous levels of toxic gases

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

Norfolk Southern was contacted by Gary Indiana Airport Authority and United States EPA concerning underground fire burning along Norfolk Southern right of way. Norfolk Southern personnel responded and confirmed fire was burning on our property. After several internal meetings it was decided to hire SWS to extinguish fires. SWS in turn hired CTEH to handle air monitoring during extinguishment process. To extinguish this underground fire it was determined to excavate affected dirt saturate with water and wet sand and spread material and monitor. The footprint of affected area was determined by thermal probing conducted by SWS. After initial extinguishment we experienced a rekindle which SWS returned to site and extinguished again. Norfolk will continue to monitor area until we are certain all fires are extinguished.

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

The GYY compacted the landfill in April, approximately the same time the fire was identified. There continues to be no evidence indicating that any party conducted a controlled burn.

2.1.4 Progress Metrics

R5 Priorities Summary	Miles of river systems cleaned and/or restored	0
This is an Integrated River Assessment. The numbers should overlap.	Cubic yards of contaminated sediments removed and/or capped	0
	Gallons of oil/water recovered	0
	Acres of soil/sediment cleaned up in floodplains and riverbanks	0
	Acres Protected	0
Stand Alone Assessment	Number of contaminated residential yards cleaned up	0
	Human Health Exposures Avoided	15
	Number of workers on site	15
Contaminant(s) of Concern		
Contaminant(s) of Concern	VOCs	

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

Gary Airport will be submitting reports for 18 months, verifying visual inspection of the site, and confirming no visual smoke is emanating from the property.

2.2.2 Issues

It is unknown if the fire continues to burn

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

No EPA contractors were utilized in the extinguishing of this fire

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

US EPA
IDEM
Gary FD
Gary Airport Authority
Norfolk Southern Railroad

3.2 Cooperating Agencies

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.

POLREP #2 Last Updated 6/3/2013