

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Pea Ridge Road Fire - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #2
Emergency Response - Final
Pea Ridge Road Fire
B4G5
Canton, GA
Latitude: 34.2703490 Longitude: -84.4942690

To: Matt Taylor, USEPA R4 ERRB

From: Randy Nattis, OSC

Date: 3/17/2011

Reporting Period: 3/15/2011 - 0800hrs - 1600hrs

1. Introduction

1.1 Background

Site Number:	B4G5	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	3/14/2011	Start Date:	3/14/2011
Demob Date:	3/15/2011	Completion Date:	3/15/2011
CERCLIS ID:	GAN000410668	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response

1.1.2 Site Description

An illegal dumping area containing tires, construction and demolition, carpets and many other unknowns about 2 acres in size and piled up to over 30 feet in places. The site is located in a residential neighborhood. The property is bounded by houses on either side (east and west side) and backs up to a forested area. The property sloped from South to North. Pea Ridge road is to the south and the forested area is to the north. The downward slope through the forested area to the north until it comes to Hickey Log Reservoir

1.1.2.1 Location

230 Pea Ridge Road, Canton, GA

1.1.2.2 Description of Threat

Fire due to unknown causes. The illegal dumping area contains 100's of tires, construction and demolition debris, wood, carpet, couches, and potentially unknown hazmat or other oil containers

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Potential Runoff issues heading into Hickey Log Reservoir. Potential Air Quality issues as the fire burns out of control.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

0930 - Upon arrival to site, there was no smoke observed at the landfill, but there was an odor of burned debris.

2.1.2 Response Actions to Date

At 1005, ER (ERRS contractor) used an excavator to pull back sections of the landfill along the northwest perimeter to ensure the fire was no longer burning and to see if there may be hazardous materials or containers buried in the landfill. ER personnel excavated down to approximately 15 feet in this area. According to ER personnel, the top two feet consisted of tires, trash, and debris, while the bottom 13 feet was dirt. Visual inspection of the area by OSC Nattis indicated there appeared to be no hazardous materials or containers buried at this location and the dirt was not discolored. OSC Nattis tasked ER personnel to dig two more test pits along the north and northeast perimeter of the landfill. Visual inspection of the test pits by OSC Nattis and Tetra Tech START indicated the top two feet of each pit contained trash, debris, and demolished concrete. During this time, Tetra Tech START conducted a visual inspection of the underflow dam. The dam was still intact and there appeared to be no sheen in the runoff.

At 1120, OSC Nattis ended the emergency response based upon the following items:

- Negative results of the chemical classifier field test conducted by the Cherokee County FES.
- Results of the visual inspection of the excavated areas indicated no hazardous materials or containers and no discoloration of the soil.
- The fire was no longer burning.
- Visual inspection of the site runoff at the underflow dam indicated there was no sheen in the water.

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

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

No further anticipated activities. All resources / contractors where demobilize by 1330 3/15/2011

2.2.1.1 Planned Response Activities

N/A

2.2.1.2 Next Steps

OSC Nattis will refer the site to Georgia Environmental Protection Division, Solid Waste Division. OSC Nattis tasked ER personnel to backfill the test pits with the excavated soil and to remove the underflow dam. ER personnel were unable to remove the underflow dam at this time. A message was left with Chief Ranger Bobby Smith requesting him to return to remove the dam.

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$20,000.00	\$0.00	\$20,000.00	100.00%
TAT/START	\$10,000.00	\$0.00	\$10,000.00	100.00%
Intramural Costs				

Total Site Costs	\$30,000.00	\$0.00	\$30,000.00	100.00%
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* 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

No information available at this time.

3. Participating Entities

No information available at this time.

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 3/17/2011