

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #7
Site Stabilization & Security Continues
Liberty Fibers
B457
Morristown, TN
Latitude: 36.1493481 Longitude: -83.2048083

To:
From: Perry Gaughan, On Scene Coordinator
Date: 12/13/2010
Reporting Period: Nov 1 thru Nov 30, 2010

1. Introduction

1.1 Background

Site Number:	B457	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:	4/21/2010	Start Date:	4/21/2010
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response to contain and mitigate asbestos contamination.

1.1.2 Site Description

The Liberty Fibers Site is a former 350 acre rayon production facility previously operated by BASF until the mid 1990's. Since the mid 1990's, this facility operated as Lenzig Fibers and as Liberty Fibers until declaring bankruptcy. The facility was then purchased by Lowland Industries which operated a metal recycling business on site. During this period, several production buildings were demolished resulting in numerous debris piles containing friable asbestos.

1.1.2.1 Location

The site is located at 4901 Enka Road approximately one mile south of Interstate 81 in Morristown, Tenn (exit 12).

1.1.2.2 Description of Threat

During apparent recycling activities on April 19th, a debris pile along the southern perimeter caught fire resulting in the Morristown Fire Dept responding. In order to minimize such future events, and to minimize the chance of asbestos exposure, the OSC elected to serve the owner with a Notice of Federal Interest in order to initiate site containment and mitigation measures. The site contains numerous construction debris piles with large quantities of friable asbestos.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Concurrent to the April 19th fire and recent activities on site, the OSC requested that Reg 4 Technical Services Branch evaluate asbestos sampling conducted in Jan 2010 to determine if a threat to human health and the environment existed on site. A draft memo from Technical Services completed on April 21st indicates that such a threat does exist.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

ERRs continued spraying asbestos contaminated debris piles with polymer based lock down agent. Errs also replaced weathered polyethylene frame windows of the asbestos containment building with reinforced polyethylene in preparation for winter weather. Errs also continued enhancing security measures along the perimeter of the site with additional steel cable and high vis fencing. Approximately 5000 feet of high vis

fencing has been used to delineate asbestos contaminated areas.

In preparation for colder weather, Errs contractors insulated waterlines to the decon trailer and above ground waterline connections and backflow preventors. ERRs also continue to assist the OSC with asbestos disposal options by pursuing possible disposal at local landfills in the area. The cost of disposing of approximately 400,000 cubic yards of friable asbestos off site will most likely be prohibitive from preliminary estimates from those disposal facilities.

Security continues to monitor the site during non-working hours and holidays.

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

The OSC continues to research all potentially responsible parties (PRP's) and coordinate enforcement issues with EPA's site attorney Kevin Beswick and EPA Enforcements Karen Coleman.

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

No information available at this time.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

2.6 Liaison Officer

2.7 Information Officer

2.7.1 Public Information Officer

2.7.2 Community Involvement Coordinator

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

The OSC notified Morristown Tenn city officials and TDEC of EPA's planned activities.

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.