

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Friday, April 29, 2005

From: Frank Gardner

Subject: Emergency Response - Progress Update

InterRoyal Fire

Reservoir Avenue, Plainfield, CT

Latitude: 41.6775000

Longitude: -71.9203000

POLREP No.:	7	Site #:	012U
Reporting Period:		D.O. #:	
Start Date:	4/26/2005	Response Authority:	CERCLA
Mob Date:	4/26/2005	Response Type:	Emergency
Demob Date:		NPL Status:	
Completion Date:		Incident Category:	
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

EPA continues to direct response activities at the scene of the InterRoyal Mill fire in Plainfield, CT. CTDEP has conducted some area reconnaissance today to verify the extent of debris fall-out. The results of their evaluation appear to confirm the initial characterization of the horizontal extent of the deposition plume.

Current Activities

EPA continues to conduct total particulate (dusts) air monitoring at the InterRoyal Mill and surrounding areas. Monitoring for airborne particulates has shown that the 8-hour Time Weighted Average (TWA) dust concentration has decreased, on average, by 25% over the course of incident. Dust levels continue to be below the incident health action level at all air monitoring stations. The site action level is the OSHA Permissible Exposure Level [PEL] of 150 ug/m3 – National Ambient Air Quality Standard [NAAQS] based on exposure averaged over 24 hours.

Debris collection throughout the neighborhood continues, with EPA's Emergency Response and Rapid Services (ERRS) teams working 12-hour shifts (0700-1900 hours) through the weekend and following week as necessary. Residences and schools have been prioritized for cleanup, followed by publicly-owned properties, open areas, etc. Consistent with previous EPA asbestos removal actions, collection teams are moving through the neighborhood, conducting thorough visual examinations of exterior surfaces and collecting visible debris by hand. Fine materials may be collected with vacuum trucks or vacuum back-packs.

ERRS have cleared visible debris from properties along the following streets: 1st Street, Pleasant Street, Kavela Street, as well as the western portion of Lover's Lane. Eleven bags of debris and Personal Protective Equipment (PPE – suits, booties, etc.) were collected yesterday, and it is anticipated that approximately 14 will be collected today.

Planned Removal Actions

Cleanup workers plan to target the following streets for debris collection next: Lover's Lane, followed by Jackson Road, Pickett Road, and Blackhill Road.

Key Issues

Site security for the emergency response continues to be conducted through ERRS by the Plainfield Police Department. The Mill site has been declared a crime scene and all access to the site is being coordinated through the Police Chief. It is anticipated that the criminal investigation will be completed by tonight. EPA will continue to evaluate site security needs to determine when a transition from police-lead to a commercial security service is appropriate.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$250,000.00	\$0.00	\$250,000.00	100.00%
Intramural Costs				
Total Site Costs	\$250,000.00	\$0.00	\$250,000.00	100.00%

* 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.

response.epa.gov/interroyalfire

POLREP #7 Last Updated 4/29/2005