

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Friday, May 27, 2005

From: Frank Gardner

Subject: InterRoyal Fire

Reservoir Avenue, Plainfield, CT

Latitude: 41.6775000

Longitude: -71.9203000

POLREP No.:	14	Site #:	012U
Reporting Period:	May 20-26, 2005	D.O. #:	37
Start Date:	4/26/2005	Response Authority:	CERCLA
Mob Date:	4/26/2005	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	CTD045110913	Contract #	68-W-03-037
RCRIS ID #:	CTD045110913		

Site Description

The Inter Royal Site was the location of a large (over 1,000,000 square feet) abandoned mill structure located in the center of Plainfield, Connecticut. Originally constructed as a textile mill in approximately 1906, Inter Royal manufactured office and hospital furniture from the mid-1950s until 1985. Since that time, the Site has been abandoned, except for a plastic recycling operation in a portion of the building in 1991/1992.

On Tuesday, April 26, 2005 a fire destroyed the northern third of the mill, which was comprised primarily of a three-story brick and timber structure. Other ancillary structures in this northern portion include the boiler room, smokestack, and water tower. The southern 2/3 of the Site includes a sprawling single-story mill structure, which was not damaged by the fire but is in an advanced state of decay and was partially demolished approximately five years ago. See previous polreps for additional background information.

As a result of the fire, potentially-asbestos-contaminated fire debris was deposited over an area measuring approximately five miles long by one-half mile wide. Based on funding limitations and the magnitude of the problem, DEP requested that EPA take over the cleanup of this debris field. Based on this request, discussions with local, state, and federal health agencies, and the presence of friable asbestos-containing material on residential properties, EPA's Superfund Removal Program initiated an emergency removal action on the morning of Thursday, 28 April 2005.

Current Activities

EPA directed emergency response activities utilizing the Incident Command System with the support of DEP and local authorities.

Cleanup activities in the debris field area were completed as of May 12, 2005. Crews cleaned up debris on 681 affected residential properties as well as several agricultural properties. Crews also cleaned up debris from active railroad lines and fields and open spaces accessible to the public. Asbestos-containing debris was collected in a roll-off container and shipped off-site for disposal on May 26, 2005.

The ERRS contractor completed demolishing the unstable, fire-damaged portion of the mill (including the smokestack) on May 25, 2005, so that sampling crews could safely enter the building footprint area. Five 15-gallon wall-mounted transformers recovered during demolition activities have been staged and securely covered pending disposal. Sampling within the building footprint area was conducted by the START contractor, in coordination with the progress of the demolition activities, from May 19-25, 2005.

The incident command post in the town hall building has been dismantled and EPA's mobile command post was demobilized on May 26, 2005 and the incident command post in town hall was dismantled as of May 27, 2005.

Planned Removal Actions

The ERRS contractor will re-mobilize to the Site to ship the five transformers off-site for disposal, scheduled to occur during early June 2005. Final demobilization will occur at that time.

Next Steps

Once the results of EPA's sampling activities become available, EPA will make the data available to state and local authorities.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,015,000.00	\$897,000.00	\$118,000.00	11.63%
RST/START	\$400,000.00	\$275,000.00	\$125,000.00	31.25%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$200,000.00	\$85,000.00	\$115,000.00	57.50%
Total Site Costs	\$1,615,000.00	\$1,257,000.00	\$358,000.00	22.17%

* 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.

Disposition of Wastes

One roll-off container (approximately 5 tons) of asbestos-containing debris and spent PPE was shipped to Valley Landfill (USA Waste Services, Inc.) in Irwin, Pennsylvania on May 26, 2005.

response.epa.gov/interroyalfire

POLREP #14 Last Updated 5/27/2005