United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Thursday, October 28, 2004
From: Janis Tsang

Subject: Progress POLREP
Carvill Combing Company Site
63 Brunswick Avenue, Plainfield, CT
Latitude: 41.7169000
Longitude: -71.8608000

POLREP No.:	4	**Site #:**	01AL
Reporting Period:	6/30/04 - 9/30/04	**D.O. #:**	010
Start Date:	4/9/2003	**Response Authority:**	CERCLA
Mob Date:		**Response Type:**	Time-Critical
Demob Date:		**NPL Status:**	Non NPL
Completion Date:		**Incident Category:**	Removal Action
CERCLIS ID #:	CTN000103181	**Contract #**	68-W-03-037
RCRIS ID #:			

Site Description
The Site is located at 63 Brunswick Avenue in the Town of Plainfield (the Town), Windham County, Connecticut. Geographic coordinates are 41◦ 43' 01" north latitude and 71◦ 51' 39" west longitude.

The Site is a former textile mill abandoned in the late 1970s. The property consists of an abandoned two-story building in a state of disrepair and one 20,000-gallon underground storage containing several hundred gallons of unknown liquid. Insulation and other building materials are suspected to contain asbestos.

See POLREP #1 for details.

Current Activities
- On July 20, 2004, ERRS delivered the trail closing sign to the CT DEP Park Service in order for CT DEP Park Service to inform hikers about trail closing. ERRS also repaired the temporary orange fence at the site.

- On August 16, 2004, ERRS awarded the demolition subcontract to Mill City Environmental (MCE).

- On August 23, 2004, the first phase construction fence was installed.

- On September 7, 2004, EPA/Weston video-documented the property of the adjacent small business prior to their relocation.

- On September 10, 2004, EPA completed the relocation of the adjacent small business with the assistance of the United States Army Corp of Engineers in order to allow a safer demolition.

- On September 20, 2004, ERRS, Weston and EPA conducted the pre-demolition meeting with MCE.

-Since September, 2004, OSC Tsang coordinated with the State Historic Preservation Office for the historic preservation documentation.

- On September 28, 2004, ERRS installed the second phase of construction fence at the perimeter of the site and the adjacent small business.

- On October 25, 2004, EPA, Weston, ERRS and MCE mobilized. Since the mobilization, asbestos perimeter air monitoring was conducted and removal of the exterior asbestos including window glazing was completed.

Planned Removal Actions

The following activities have been completed:

* Conducted topographical (land and aerial) survey to establish base line reference (e.g., elevation) for further removal planning;

* Conducted structural evaluation of the building.

* Installed a temporary construction chain-link fence to restrict access.

* Completed relocation of the adjacent small business through US Army Corps of Engineers.

The following activities are on-going:

* Conduct additional sampling including, but not limited to, soil sampling to further delineate the nature and the extent of contamination on-site and installation of monitoring wells. If the removal of contaminated soil is deemed necessary by the OSC, the results of the sampling will be used to estimate the volume of the waste that needs to be removed or otherwise stabilized/treated.

* Evaluate cleanup methods for the soil contamination. The method selected will eliminate the threat of direct public contact with contaminated soil and will also reduce the potential for off-site migration.

* Sample, stage, analyze, remove and dispose of drums.

* Conduct asbestos removal and segregate, stockpile and dispose of asbestos-contaminated wastes to a CERCLA-approved disposal facility.

* Conduct building demolition and/or reinforcement and site stabilization/restoration activities in accordance with an engineer-designed plan.

* Perform applicable air monitoring.

* Perform applicable environmental sampling and monitoring including soil and/or water testing during the removal.

* Perform a land survey and document the Site conditions with as-built drawings if deemed necessary by the OSC.

Next Steps

- complete asbestos removal and demolition.

Key Issues

- The foundation walls of the building either contain the dam drawdown system that is an integral part of the hydroelectric dam or serves as retaining walls between the site and the river. The special demolition procedures must be implemented in order to minimize the risk of causing any damages to any of the above.

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