United States Environmental Protection Agency Region I POLLUTION REPORT

Date: Wednesday, June 30, 2004

From: Janis Tsang

Subject: Progress Report

Carvill Combing Company Site 63 Brunswick Avenue, Plainfield, CT

Latitude: 41.7169000 Longitude: -71.8608000

POLREP No.: 3 Site #: 01AL **Reporting Period: 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 CTN000103181 68-W-03-037 **CERCLIS ID #:** Contract #

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 February 25, 2004, ERRS Response Manager (RM) Joe Overend, Weston MNH engineer Lee Baronas, and OSCs Tsang and Jarrell conducted a bid walk with area contractors for demolition of the mill building and disposal of the building rubble at an EPA- approved disposal facility.

From February 24, 2004 to present, USACE coordinated the relocation of the adjacent small business. It is anticipated that the relocation will be completed by September 15.

On March 4, 2004, RM Overend, MNH engineer Baronas, and OSCs Tsang and Jarrell met CT DEP representatives Matt Williamson and Scott Dawley at the site and conducted a walk of the public recreational trail. The objective of the meeting was to identify potential locations for placement of a sign indicating that the trail is closed ahead due to demolition activities. CT DEP determined that there was no readily available detour around the site, and that signs indicating trail closure ahead would be placed at trail entrances east and west of the site.

On March 16, 2004, the Director of the Office of Site Remediation and Restoration approved the Request for a Ceiling Increase and 12-month Emergency Exemption of a Continued Removal Action at the Carvill Combing Company Site.

On April 7, 2004, Stephen Dahlem of CT DPH, Matt Williamson of CT DEP, Donald Gladding (First selectman of Town of Plainfield) met with OSC Tsang, ERRS and Weston START/Engineer on Site to discuss the planned removal activities and relocation progress.

On June 30, 2004, EPA/ERRS installed orange safety fences and posted additional hazardous warning signs at various locations to prevent local residents from accessing the site for recreational fishing.

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; and
- * conducted structural evaluation of the building.

The following activities are on-going:

- * Provide site security measures (including, but not limited to, installing a new chain-link fence and/or boarding windows and doors) to restrict access. If deemed necessary by the OSC, provide security guard service.
- * 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.
- * Conduct relocation of the adjacent small business through US Army Corps of Engineers
- * 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

- Continue to coordinate relocation of the small adjacent business through US ACE.

Kev 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.
- * The demolition and asbestos removal activities are delayed to September 15 due to problems encountered in relocation of an abutter.

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