United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Tuesday, November 23, 2004
From: Dan Wainberg

Subject: Final POLREP
Old Pillsbury Mill
336 West Main Street, Tilton, NH
Latitude: 43.1692000
Longitude: -71.8428000

POLREP No.:	4	**Site #:**	O1BD
Reporting Period:		**D.O. #:**	0015
Start Date:	4/21/2004	**Response Authority:**	CERCLA
Mob Date:	4/21/2004	**Response Type:**	Time-Critical
Demob Date:	10/7/2004	**NPL Status:**	Non NPL
Completion Date:	10/7/2004	**Incident Category:**	Removal Action
CERCLIS ID #:	NHN000103383	**Contract #**	68-W-03-037
RCRIS ID #:			

Site Description

The Site is located in a mixed residential and commercial area near the town center at 336 West Main Street, Tilton, New Hampshire. The 1.94 acre site is identified as Parcels U06-03-00 and U06-04-00 by the Town of Tilton Tax Assessor. The town is 20 miles north of Concord and encompasses an area that approaches 12 square miles. Its population is approximately 3,477 with a population density of 308 inhabitants per square mile.

In 2001, the New Hampshire Department of Environmental Services (NHDES) conducted a Brownfields assessment to characterize the environmental conditions at the Site. The investigation found ash remaining from the fire, and soil mixed with ash containing lead and barium in concentrations that make it a hazardous material. This inactive Site is currently owned by the town of Tilton.

On 5 and 6 November of 2003, the EPA On-Scene Coordinator (OSC) and EPA contractors conducted a Removal Program Preliminary Assessment/Site Investigation (PA/SI).

Based on the PA/SI findings and a file review, the OSC recommended a time critical removal action in a February 27, 2004 closure memorandum.

The contaminants of concern and their maximum concentrations are lead and barium detected during the PA/SI at concentrations up to 6,800ppm and 5,520ppm respectively.

See POLREP #1 for additional background information.

Current Activities

Since POLREP No. 3, the following work has been completed:

- During the week of 16 August, no field activities were conducted at the Site.
- During the week of 23 August, approximately 850 tons of contaminated soil were shipped off-site for disposal. Additionally, the OSC met with an engineer to discuss appropriate erosion control measures for the riverbank excavation work as well as erosion control measures for the entire Site.
- During the week of 6 September, approximately 400 tons of contaminated soil were shipped off-site for disposal.
- During the weeks of 13 September and 20 September: contaminated riverbank soils were excavated and staged for shipment; the excavated areas of the riverbank were backfilled with loam, seeded, and erosion control matting was installed; additional areas were seeded and erosion control matting was installed where appropriate; and, an approximately 142ft. section of storm water line that was in disrepair prior to EPA initiating removal activities was replaced. EPA replaced this section of piping to help stabilize the Site by reducing problematic storm-water run-off.

- During the weeks of 27 September and 4 October, approximately 250 tons of contaminated soil were shipped off-site for disposal.
- On 7 October, with the final shipment of contaminated soil, all field removal activities were completed and all equipment and personnel were demobilized from the Site.

Disposition of Wastes

-Approximately 650 tons of RCRA Hazardous lead contaminated soil was shipped to Jones Environmental Inc. (Lowell, MA) for off-site for disposal.
-Approximately 1450 tons of Non-RCRA regulated lead contaminated soil was shipped to Aggregate Recycling Corporation (Eliot, ME) for off-site for disposal.

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