

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Friday, May 28, 2004

From: Dan Wainberg

Subject: Old Pillsbury Mill

336 West Main Street, Tilton, NH

Latitude: 43.1692000

Longitude: -71.8428000

POLREP No.:	1	Site #:	OIBD
Reporting Period:		D.O. #:	0015
Start Date:	4/21/2004	Response Authority:	CERCLA
Mob Date:	4/21/2004	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		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.

From 1995 to 1999, Town contractors conducted environmental assessments and demolished the mill building leaving demolition debris at the Site. The investigations found containerized waste, asbestos containing materials (ACMs), storage tanks, and a transformer presumed to contain polychlorinated biphenyls (PCBs); the town removed all of these from the property prior to demolition. In 1999, the town authorized the local fire district to burn the remaining demolition debris. In 2001, 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. In addition, the assessment located a 20,000 gallon underground storage tank (UST) in the eastern portion of the property. The manway to the UST is visible from the surface and the tank appears to be partially filled with sand. This inactive Site is currently owned by the town of Tilton.

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

The key finding is lead and barium contaminated surface and subsurface soil due primarily to the burning of demolition debris. The contaminants of concern and their maximum concentrations are lead (up to 6,800ppm) and barium (up to 5,520ppm).

The Removal Evaluation was concluded and 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.

Current Activities

On 21 April, OSC Wainberg and the ERRS contractor removal manager conducted the initial site walk to discuss equipment needs and removal activity logistics.

On 6 May, OSC Wainberg met on site with town selectmen, members of the park committee, a public works representative, and a New Hampshire Department of Environmental Services (NH DES) representative to discuss restoration concerns and the timeline for the project.

During the week of 24 May, equipment was mobilized to the site, the site was prepared for contaminated

soil excavation and staging, and excavation activities were initiated.

Next Steps

1. Continue with contaminated soil excavation.
2. Backfill and grade excavated areas.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$240,000.00	\$29,000.00	\$211,000.00	87.92%
RST/START	\$50,000.00	\$2,000.00	\$48,000.00	96.00%
Intramural Costs				
Total Site Costs	\$290,000.00	\$31,000.00	\$259,000.00	89.31%

* 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.

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POLREP #1 Last Updated 6/24/2005