

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Tuesday, August 10, 2004

From: Dan Wainberg

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

POLREP No.:	3	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:		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.

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. 2, the following work has been completed:

- During the weeks of 12 July and 19 July, excavation operations continued including relocating concrete and boulders to the upper portion of the site. Approximately 100 tons of contaminated soil were shipped off-site for disposal.
- During the week of 26 July, soils were moved into the upper-staging area in preparation for shipment; exploratory test-pitting was conducted; additional erosion control measures were put in place; and the large concrete footer was dislodged, broken apart, and relocated to the upper portion of the site.
- During the weeks of 2 August and 9 August, the heavy equipment was demobilized from the site while the START contractor conducted an extensive sampling event on the riverbank portion of the site to fully characterize the extent of contamination in this area.

Next Steps

- 1) Complete the characterization of the riverbank area and develop and execute a soil removal plan for this area.
- 2) Meet with Town and Tilton Riverfront Park Committee representatives to discuss the next steps of the

removal action.

3) Ship any contaminated soil that will be disposed off-site at a licensed facility.

4) Backfill, grade, and restore excavated areas to a physically safe condition.

Key Issues

Heavy rains over the past month created some erosion and logistical challenges. As a result, additional erosion control measures (siltation fencing) were put in place on the site.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$290,000.00	\$212,000.00	\$78,000.00	26.90%
RST/START	\$50,000.00	\$43,000.00	\$7,000.00	14.00%
Intramural Costs				
Total Site Costs	\$340,000.00	\$255,000.00	\$85,000.00	25.00%

* 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 #3 Last Updated 8/12/2004