U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT (POLREP)

I. HEADING

Date:	March 21, 2003
Subject:	Temple Stuart Site, Baldwinville, Massachusetts: Removal Action
From:	US EPA New England, Boston, MA
On-Scene Coordinator:	Mary Ellen Stanton
Polrep No.:	#2

II. BACKGROUND

Site No.:	01AC
Task Order No.:	80
Response Authority:	CERCLA
ERNS No.:	N/A
CERCLIS #:	MAD985297969
NPL Status:	Not on the NPL
State Notification:	Mass. Dept. of Environmental Protection (MA DEP)
Action Memorandum:	Approved July 15, 2002
Action Memo Addendum #1	Approved August 20, 2002
Start Date:	July 22, 2002
Completion Date:	N/A

III. SITE INFORMATION

A. Physical Location/Site Characteristics

The Site is a 23-acre property located in a largely residential area at 4 Holman Street, Baldwinville, Massachusetts bounded to the northeast by woods, wetlands, and a landfill area; to the northwest by Route 202; to the southeast by Holman Street and residences; and to the southwest by active railroad lines and residences. Deterioration of the former Temple Stuart furniture manufacturing facility resulted in the release of friable asbestos, and other containerized hazardous materials were found in many locations.

For additional background information and details of EPA actions conducted prior to February 27, 2003, see POLREP #1.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

Preparation for asbestos removal began on August 22, 2002 , with asbestos removal beginning on August 28, 2002. To date, friable asbestos has been removed from the subject areas of the building complex, with demolition of site buildings carried out as necessary to allow for this removal, segregation, and proper disposal. Drums and small container of hazardous waste from various areas of the facility have been removed, along with the contents of a partially aboveground/below ground storage.

Staging of the building complex debris was completed in November 2002. Segregation of demolished materials, and shipment offsite of potentially friable asbestos material containing debris was initiated in February, 2003.

2. Removal Activities to-Date

B. Planned Removal Activities

October 2002

1. ERRS was tasked to subcontract for demolition of unsafe, friable asbestos-containing portions of on-site buildings.
2. ERRS subcontractor began demolition of Building A and Building B, using controlled demolition and keeping materials wet wherever possible.
3. START performed perimeter air monitoring for asbestos during demolition activities.
4. Rigging company performed removal of paper machine from the "sanding room" located in the northern portion of Building A.
5. START collected surficial soil samples from the landfill area located in the northern portion of the site.

November 2002

6. ERRS subcontractor completed demolition of Building A, Building B, and Building F.
7. START performed perimeter ACM air monitoring during demolition activities.
8. Rigging company performed removal of three non-PCB containing transformers from the transformer house of Building A, on behalf of the Town of Templeton Municipal Lighting Company.
9. START collected surficial soil samples from the footprint of Building B.
10. START collected bulk ACM samples from debris piles located adjacent to the water tower.
11. Five ACM roll-offs were removed from site and transported to the Waste Management of New Hampshire - TREE landfill located at 90 Rochester Neck Road in Rochester, New Hampshire for disposal.

December 2002

12. START performed perimeter ACM air monitoring during demolition activities.
13. START collected bulk ACM samples from the debris pile located along the western portion of the footprint of Building A.
14. EPA collected soil borings from the landfill area on-site.
15. ERRS performed demolition of the dry kilns located to the east of the southern portion of Building, along with separation and segregation of on-site debris in order to maximize load out volume per vehicle.
16. ERRS' subcontractor performed waste load out of approximately 700 gallons of product from an on-site storage tank and also six 55-gallon drums containing tank bottoms.
17. ERRS' T&D subcontractor performed laboratory packing of on-site small containers resulting in the removal of 48 55-gallon drums from site.
18. ERRS demolition subcontractor performed segregation and staging of on-site debris, removing one ACM waste box trailer containing 353 glove bags of ACM for disposal.
19. Seven ACM roll-offs were removed from site and transported to the Waste Management of New Hampshire - TREE landfill located at 90 Rochester Neck Road in Rochester, New Hampshire for disposal.
20. 14 100-yard dump trailers of ACM were removed from the boiler room basement of Building A and transported to the Waste Management of New Hampshire - TREE landfill located at 90 Rochester Neck Road in Rochester, New Hampshire for disposal.

January 2003

21. START performed perimeter ACM air monitoring during demolition/load out activities.
22. ERRS performed separation, segregation, and staging of on-site debris in order to maximize load out volume per vehicle. Shaw performed load out of on-site debris.
23. Three non-PCB containing transformers were removed from site by T & R Electric for the Templeton Municipal Light Department.
24. AAA Enterprises and Services, Inc. (AAA) was on-site to remove scrap metal with no monetary compensation.
25. ERRS awarded subcontract for disposal of building debris, and began transportation and T&D of on-site debris. Upon arrival at the Gardner, MA landfill the initial load was refused by the landfill.

February 2003

- START performed perimeter ACM air monitoring during demolition/load out activities.
- ERRS performed separation, segregation, staging, and load out of on-site debris.
- ERRS T&D subcontractor began transportation and disposal (T&D) of on-site debris, after disposal issues were worked out with the assistance of MA DEP's Central Regional Office.
- AAA Enterprises and Services, Inc. (AAA) was on-site to remove scrap metal from the Site.

Further removal activities planned include:

- Continuing waste segregation and proper disposal of remaining site building debris

containing potentially friable asbestos.

- Continued consultation with the Town of Templeton public safety officials to plan securing of affected Site areas, and minimizing the potential for unauthorized access to these areas.
- Conduct air monitoring as necessary during load out activities.
- Coordinate with MA DEP on any actions required under the Clean Water Act and the Oil Pollution Act.
- Assess and characterize any additional hazardous materials discovered during the course of this action.
- Conclude removal actions; perform any necessary and appropriate Site restoration, and demobilize.

V. COST INFORMATION (as of March 3, 2003)

	CEILING	SPENT	REMAINDER
ERRS Costs ("Committed") costs as of 2/20/03	$1,100,000	$1,044,352	$ 55,548
START (estimated as of1/31/03)	$ 100,000	$ 97,000	$ 3,000
Extramural Subtotal	$1,200,000		
20% Contingency	$ 240,000	$ 0	$ 240,000
Extramural Total	$1,440,000		
EPA Regional Personnel (estimated as of 2/28/03)	$ 125,000	$ 85,000	$ 40,000
Total Project Ceiling	**$ $1,565,000**	**$ 1,226,352**	**$ 338,548**

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. 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.

CASE PENDS