

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Peabody Street Asbestos Site - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region I

Subject: POLREP #3
POLREP 3 and Final
Peabody Street Asbestos Site
01FR
Salem, MA
Latitude: 42.5186000 Longitude: -70.8925000

To: POLREP addressees, see distribution list

From: Richard Haworth, On-Scene Coordinator

Date: 11/6/2009

Reporting Period: 08/18/09 - 11/03/09

1. Introduction

1.1 Background

Site Number:	01FR	Contract Number:	EP-W-08-062
D.O. Number:	0008	Action Memo Date:	5/21/2009
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	5/28/2009	Start Date:	5/28/2009
Demob Date:	11/3/2009	Completion Date:	11/3/2009
CERCLIS ID:	MAD980731822	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Onshore, non-transportation, fund-lead, time-critical Superfund Removal Action.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The Emergency and Rapid Response Services (ERRS) contractor loaded 93 trucks with 2285.98 tons of asbestos-contaminated soil for disposal at the Waste Management/Turnkey Landfill in Rochester, New Hampshire.

Air monitoring stations were set up on all sides of the stockpile on days trucks were loaded. All air monitoring results were below the action level for the site.

2.1.2 Progress Metrics

25 Aug - 3 Sept 09 The ERRS contractor loaded 93 trucks with 2285.98 tons of asbestos-contaminated soil for disposal at the Waste Management/Turnkey Landfill in Rochester, New Hampshire. This included scaping soil from under the stockpile to assure all stockpiled soil was removed. The area was then sampled so that results could be compared to pre-stockpile data. No asbestos was present (before or after stockpiling soil).

Week of 21 Sep 09 - The On-Scene Coordinator (OSC) received approval from National Grid (NGrid) to use crushed gravel as backfill rather than loam. Backfill is needed to restore the original grade where the stockpile had been.

The results of tests performed on soil samples collected from the stockpile area subsequent to removing the stockpile were received. Before and after stockpile results were provided to NGrid for consideration.

05 Oct 09 - NGrid conveyed via e-mail to the OSC that no additional soil needed to be removed from the area where the stockpile had been.

16 Oct 09 - The OSC, ERRS contractor response manager, and the ERRS-subcontracted asbestos abatement contractor mobilized to the site to spread backfill. At this time it was discovered the task could not be completed, as a contractor working for the City of Salem had positioned equipment and supplies in a portion of the area to be

backfilled. Two truck loads of backfill were left in place to be spread at a later time.

Week of 26 Oct 09 - The City's contractor moved their equipment and supplies, and spread backfill into place.

3 Nov 09 - A representative of the City provided a photo via e-mail documenting that the backfill task had been completed. Based on this, the OSC selected this date as the final demobe/completion date.

2.2 Planning Section

2.2.1 Anticipated Activities

The removal action is complete. No further actions are anticipated.

2.2.1.1 Planned Response Activities

All planned activities have been completed. See prior POLREPs for an outline of planned actions.

2.2.1.2 Next Steps

The removal action is complete. No further actions are anticipated.

2.2.2 Issues

None at this time.

2.3 Logistics Section

The On-Scene Coordinator is the Logistics Section Chief, and has completed working with EPA's contractors to make the logistical arrangements necessary to move this project forward.

2.4 Finance Section

2.4.1 Narrative

The project is within budget. Note the contingency ceiling has been reduced by the amount now assigned to the Contract Lab Program (CLP).

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$470,000.00	\$436,000.00	\$34,000.00	7.23%
START	\$200,000.00	\$97,000.00	\$103,000.00	51.50%
CLP	\$25,000.00	\$24,000.00	\$1,000.00	4.00%
Contingency	\$176,000.00	\$0.00	\$176,000.00	100.00%
Intramural Costs				
USEPA - Direct	\$150,000.00	\$27,000.00	\$123,000.00	82.00%
USEPA - InDirect	\$199,500.00	\$146,000.00	\$53,500.00	26.82%
Total Site Costs				
	\$1,220,500.00	\$730,000.00	\$490,500.00	40.19%

* 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.

2.5 Other Command Staff

2.5.1 Safety Officer

The On-Scene Coordinator is the Safety Officer for this site, and endeavored to assure compliance with the procedures in the site-specific health and safety plan (HASP) with assistance from the ERRS Response Manager and EPA's Superfund Technical Assistance and Response Team (START) contractor's on-site representative. All persons working at the site were responsible for safety, and expected to be familiar with and follow the provisions of the HASP.

An air monitoring program was implemented to assure site work does not result in asbestos migrating off site.

2.6 Liaison Officer

A member of EPA's front office has been Liason Officer with the Mayor of Salem.

2.7 Information Officer

2.7.1 Public Information Officer

A PIO was assigned and worked with the OSC and the City of Salem to make information about the project available to the public.

2.7.2 Community Involvement Coordinator

A PIO was assigned to this project.

3. Participating Entities

3.1 Unified Command

The On-Scene Coordinator was responsible for managing this federally-funded removal action, but worked closely with the Massachusetts Department of Environmental Protection to meet the goal of project consistency with the Massachusetts Contingency Plan.

3.2 Cooperating Agencies

Massachusetts Department of Environmental Protection.

City of Salem

National Grid

4. Personnel On Site

ERRS, ERRS subcontractors, START, EPA On-Scene Coordinator were routinely on site, with DEP, City, and City contractors checking in periodically.

5. Definition of Terms

Defined in text.

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information please refer to <http://epaosc.net/peabodystreetasbestos>.

6.2 Reporting Schedule

Periodic.

7. Situational Reference Materials

For additional information please refer to <http://epaosc.net/peabodystreetasbestos>.