

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Friday, April 4, 2008
From: Athanasios Hatzopoulos

Subject: Final POLREP
Factory H
77 Cooper Street, Meriden, CT

POLREP No.:	4	Site #:	01EE
Reporting Period:	2/18/08-3/25/08	D.O. #:	0073
Start Date:	9/28/2007	Response Authority:	CERCLA
Mob Date:	9/28/2007	Response Type:	Time-Critical
Demob Date:	3/12/2008	NPL Status:	Non NPL
Completion Date:	3/12/2008	Incident Category:	Removal Action
CERCLIS ID #:	CTN000105724	Contract #	68-W-03-037
RCRIS ID #:			

Site Description

The Factory H Site is located in a mixed residential and commercial zoned area. It is part of the former "International Silver Company" (original site) which is comprised of approximately 7.2 acres. Three buildings currently remain on the foot print of the original site. A fourth building was destroyed by fire in 1980 and subsequently demolished. The three existing buildings consist of Building A, a 76,000 square foot (ft²); Building B, a 900 ft² two-story transformer/electrical house constructed over Harbor Brook; and Building C, a 3,600 ft² two-story power plant and boiler house east of Harbor Brook. The former fourth building, Building D, was a series of three buildings in the northeast corner of the Site consisting of a 22,000 ft² machine shop facility, a 6,000 ft² foundry facility, and a 1,700 ft² pattern shop. Other structures currently located on the Site consist of two bridges crossing the Harbor Brook and an inactive water tower.

For further details regarding the site description, please see prior POLREPs.

Current Activities

Please see previous POLREPs for activities that occurred prior to February 18, 2008.

February 18, 2008 through February 29, 2008:

Fleet personnel continue to remove asbestos pipe insulation, mobilizes roll-offs to facilitate load-out activities, and proceeds to dismantle the load-out containment area. Fleet completes removal of asbestos pipe wrap and several sections of pipe from the first floor. The collapsed area in the Factory H floor is not safely accessible and therefore is not addressed.

On 26 February 2008, START personnel screen the entrance to the sub-grade pipe chase areas using a combustible gas/oxygen meter before removal activities in these areas commence. No levels above background are detected. Fleet conducts asbestos removal activities in the two basement areas and the removal of surface soil that is visually determined to contain asbestos.

Eighty tons of stone/stone dust are delivered to the site to be used for filling in the hole in the floor.

On 28 February 2008, the EPA Region 1 Office of Site Remediation and Restoration Director signs an Action Memorandum Addendum, which increases the ceiling of funds in order to continue the removal action. The total removal action ceiling is increased from \$1,320,000 to \$1,595,000.

Perimeter and personnel air monitoring continues. Analytical results of all perimeter air samples collected to date indicate that fiber concentrations in the surrounding community are well below site action levels. Analysis of personal air samples determines that no worker exposure to fiber levels near or above applicable OSHA standards has occurred. Security personnel continue to monitor the site during non-working hours.

March 3, 2008 through March 12, 2008:

Fleet conducts final punch-list items; and secures plywood over openings to the basement areas and the building's exterior. Fleet fills the perimeter of the hole in the floor with a delivery of an additional 80 tons of stone; however, as openings remain towards the center of the hole, Fleet erects a high-visibility fence around the area as an additional precaution. In addition, Fleet personnel reconstruct the site fence along the northern boundary of the building, which had been removed during site set-up activities. Fleet demobilizes all their equipment from the site.

On 6 March 2008, one 55-gallon drum of polychlorinated biphenyl (PCB)-containing fluorescent light ballasts is transported off-site for disposal by New England Disposal Technologies.

On 10 and 11 March 2008, the remaining twenty 30-cu. yd. roll-offs containing ACM and asbestos are transported to Modern Landfill in York, PA for disposal.

Upon the completion of site removal activities, the command post trailer, generator, and fuel tank are demobilized from the site, and the on-site supply of electricity is disconnected. START performs final site photodocumentation, and Shaw personnel secure both the site and property entrance fences. All personnel demobilize on 12 March, 2008.

On 25 March 2008, officials from the City of Meriden and CTDEP meet with EPA at the Site to conduct a final site walk. After the site walk, EPA returns oversight responsibilities for the Factory H Site to the City of Meriden.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,320,000.00	\$1,283,856.00	\$36,144.00	2.74%
RST/START	\$150,000.00	\$130,000.00	\$20,000.00	13.33%
Intramural Costs				
Total Site Costs	\$1,470,000.00	\$1,413,856.00	\$56,144.00	3.82%

* 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.

Disposition of Wastes

200 cubic yards of asbestos were shipped to the BFI Imperial Landfill located on 11 Boggs Road in Imperial, PA for disposal.

3,480 cubic yards of asbestos were shipped to the Modern Landfill located at 4400 Mount Pisgah Road in York, PA for disposal.

100 kilograms of PCB contaminated solids were shipped to Wayne Disposal Inc. Site #2 Landfill located at 49350 N. 194 Service Drive in Belleville, MI for disposal.

response.epa.gov/FactoryH

POLREP #4 Last Updated 4/4/2008