

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Tuesday, August 17, 2004

From: Michael Barry

Subject: POLREP #1, Initiation of Action
Baldwinville Residential Properties
4 Holman Street, Baldwinville, MA
Latitude: 42.6131000
Longitude: -72.0744000

POLREP No.:	1	Site #:	01BN
Reporting Period:	To 8/17/2004	D.O. #:	25
Start Date:	8/16/2004	Response Authority:	CERCLA
Mob Date:	8/16/2004	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	MAN0001033152	Contract #	68-W-03-037
RCRIS ID #:			

Site Description

The Site, located at Holman Street, near the village of Baldwinville in the town of Templeton, Worcester County, north 42° 36' 54" latitude, west 72° 04' 33" longitude, encompasses a neighborhood of approximately 55 residential properties. The site area is about 1/2 mile north of the village center. And consists of about 80 acres total along Winchester, Holman, Harris, Elm and Bridge Streets and Winchendon Road.

This was discovered when soil sampling for polychlorinated biphenyls (PCB's) at the adjacent Temple-Stuart removal site advanced to it's property line without PCB concentrations declining below acceptable Massachusetts Department of Environmental Protection (MADEP) regulatory concentrations for residential areas. Subsequent sampling of the residential properties in 2003 confirmed PCB concentrations above MADEP levels at 28 properties. An additional 24 properties are slated for sampling in an additional phase.

For additional background information, please see the Action Memorandum

Current Activities

The ERRS contractor commenced site mobilization on 16 August 2004. The following work has been completed; some of this work was performed under expanded PA/SI activities:

- Command post has been established, including a lab trailer with 20 amp electric service.
- Equipment and supplies are being delivered.
- Equipment decontamination pad construction is in progress.
- Soil holding area for disposal staging has been set up.
- 10 yards were sampled to 3 feet depth with a geoprobe to assess vertical profile.
- Removal access has been obtained for 25 of the 28 properties.
- ERRS awarded a security sub-contract to Lock-Tight Security to ensure site security in the off hours, watches commenced on 16 August 2004.
- All 28 properties have been video recorded and photographed by the US Coast Guard Atlantic Strike Team to document existing conditions.
- A botanical inventory of the yards is in progress.

Planned Removal Actions

Remove interference such as trees, yard ornaments, etc.

Excavate surface soil as necessary to remove all grids above 10 ppm and to achieve a yard-wide average of 2 ppm or less.

Dispose of contaminated soil.

Backfill with clean soil and hydroseed grass.

Restore trees and shrubbery as far as possible.

Next Steps

Mark the first two properties for removal.

Remove interference and commence removal.

Key Issues

Site includes many mature, large trees, approximately 30 will require removal by a professional tree removal service firm due to location near houses, electric lines, etc.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$3,989,833.00	\$0.00	\$3,989,833.00	100.00%
IAGs	\$50,000.00	\$7,000.00	\$43,000.00	86.00%
RST/START	\$682,240.00	\$0.00	\$682,240.00	100.00%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$116,080.00	\$0.00	\$116,080.00	100.00%
USEPA - InDirect	\$1,613,336.00	\$0.00	\$1,613,336.00	100.00%
Total Site Costs	\$6,451,489.00	\$7,000.00	\$6,444,489.00	99.89%

* 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.

response.epa.gov/BaldwinvilleResidentialPropertiesMA

POLREP #1 Last Updated 8/17/2004