

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Loconto Property - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region I

Subject: POLREP #6
Final
Loconto Property

Spencer, MA
Latitude: 42.2101322 Longitude: -71.9730982

To:
From: Allen Jarrell, OSC
Date: 6/30/2011
Reporting Period: 5/16/11- 6/17/11

1. Introduction

1.1 Background

Site Number:	01GK	Contract Number:	
D.O. Number:		Action Memo Date:	8/2/2010
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	10/14/2010	Start Date:	9/30/2010
Demob Date:	6/16/2011	Completion Date:	6/16/2011
CERCLIS ID:	MAN000105967	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

1.1.2 Site Description

1.1.2.1 Location

The Site is located at 68 East Charlton Road, Spencer, Massachusetts (MA) in a rural residential area. It consists of two parcels of land identified as Blocks 49 and 49A on the Town of Spencer Assessors Map 14. Block 49 is a 1.03 acre parcel developed for residential use and includes a two-story house on a concrete foundation. A right-of-way access road leads to the salvage yard located on the 6.65 acre Block 49A, of which approximately 3.3 acres has been used for auto salvage for approximately 50 years. A portion of the property is flat and not heavily vegetated, with bedrock close to or at the ground surface; the surrounding property is wooded. The Site is bordered to the east by East Charlton Road and residential properties, to the north and south by wooded land and residential properties, and to the west by undeveloped wooded land, wetlands, and a state park.

1.1.2.2 Description of Threat

Lead is the contaminant of most concern. Surface soil sampling conducted in November of 2007 revealed lead concentrations in 34 of the 42 soil samples to be above the MA action level.

The Site is not secured and there are visible signs of trespass. Thus, people and animals could potentially be exposed to the high levels of lead and other contaminants found in the soil.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

The OSC conducted an investigation in November 2007 to sample and assess the extent of contamination. A total of 53 soil and bulk asbestos samples were taken and evaluated for VOCs, SVOCs, PCBs, metals, asbestos in soil and bulk asbestos analyses. The analytical results showed high levels of antimony, barium, cadmium, copper, lead, nickel and zinc. Lead is the contaminant of most concern; 34 of the 42 soil samples taken

showed lead concentrations above the MA action level. Three of those 34 samples also showed SVOC concentrations above the action level. The owner (John Loconto) died in December 2007 and the property was held in probate until July 2009 by the Mass Attorney General's office. Access issues were then resolved and the Action Memo was signed in August 2010.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Since the previous POLREP, the following actions have occurred:

2.1.2 Response Actions to Date

On May 16, 2011, personnel mobilized to the site to continue removal activities. START personnel utilized the XRF to analyze the remaining soil in areas formerly inaccessible due to the disposal pile or snow. The results of the analysis were all below the site action level of 300 ppm lead.

ERRS personnel continued backfill activities, filling in the excavations with clean sand. Backfill activities were completed on May 19.

From May 31 to June 3rd, ERRS personnel spread topsoil and grass seed on the excavated area, and installed and repaired erosion control on the site.

From June 13 to 16, ERRS personnel repaired erosion control and grading, damaged by recent storms. Additional erosion control measures were installed, including a gravel drainage channel at the western corner of the site.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

The Site has no viable PRP. EPA is continuing to search for potential PRPs.

2.1.4 Disposal Progress Metrics

Waste Description	Amount	Dates Transported	Facility
Non-RCRA Lead Contaminated Soil	7,768.43 tons	December 15, 2010 to February 7, 2011	Former Town of Upton Landfill 34 Maple Avenue Upton, MA 01629
Rubber Tires	2,087 tires (various sizes)	February 3-7, 2011	Empire Tire of Edgewater Plainfield, CT

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

Site activity is completed. No further work is planned at this time.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

EPA OSC: 1
START: 1
ERRS ER: 3-5 (varied)

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

6.1 Internet location of additional information/reports

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

6.2 Reporting Schedule

7. Situational Reference Materials

No information available at this time.