

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Batchelder Site - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region I

Subject: POLREP #1
Initial
Batchelder Site
013M
Newtown, CT
Latitude: 41.3624330 Longitude: -73.2535160

To: Polrep Distribution, USEPA-R1

From: Eric Vanderboom, OSC

Date: 11/2/2012

Reporting Period:

1. Introduction

1.1 Background

Site Number:	013M	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	10/31/2012	Start Date:	10/31/2012
Demob Date:		Completion Date:	
CERCLIS ID:	CTD981069180	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

CERCLA

1.1.2 Site Description

The Site consists of multiple buildings set on a 30-acre property zoned for manufacturing, and is currently inactive. The northern third of the property is occupied by the Charles Batchelder facility and the southern two thirds of the property is occupied by Pine Swamp. Large amounts of the northern third of the property are occupied by buildings and paved areas. The northern part of the property is where approximately 20 piles of the dross material reside. There are also two large piles of the baghouse dust within the buildings. Charles Batchelder & Company Inc., the current owner, operated an on-site aluminum recycling/smeltering facility between 1947 and 1987 at which time it went bankrupt.

1.1.2.1 Location

The Site is located at 46A Swamp Road, Newtown, Fairfield County, Connecticut. It is bordered to the north by a commercial property and railroad tracks operated by Housatonic Railroad, to the south, southeast, east and west by wetlands known as Pine Swamp. Land use in the area is residential and industrial. The geographical coordinates at the approximate center of the Site are latitude 41° 21' 49.0" north and longitude 73° 15' 12.7" west.

1.1.2.2 Description of Threat

The Site presents an ongoing release of hazardous substances. Large dross and baghouse dust piles, present throughout the property and buildings, contain quantities of hazardous substances as defined by 40 C.F.R. §302.4 of the NCP. Analysis of the 53 samples from the Site detected PCBs, lead, arsenic, copper and cadmium in excess of CTDEEP and/or EPA/ATSDR screening levels for unrestricted

residential use.

There is evidence that trespassers, including children, visit the Site frequently to be exposed to the aforementioned hazardous substances that are accessible. Activities taking place on the piles include congregating, playing, riding bicycles, motorcycles and all-terrain vehicles.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

On April 9, 2012, OSC Vanderboom and START personnel conducted a Site Investigation. START collected 41 samples from various piles and 12 soil samples which were analyzed for metals, PCBs and volatile organic compounds (VOC) by EPA's New England Regional Laboratory (NERL).

In the following table, summarizing the data, highlighted entries indicate exceedences of allowable contaminant levels.

Table 1: Batchelder Property Contaminant Concentrations in mg/kg (ppm)					
	PCB(total)	Lead	Arsenic	Copper	Cadmium
MAX	273	2,667	64	17,000	179
AVERAGE	20	793	44	8,422	55
CTDEEP	1	500	10	2,500	34
EPA/ATSDR	2				

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

ERRS contractor mobilized to the Site on 10/31/2012 to begin prepping the site for load out of the piles of waste.

2.1.2 Response Actions to Date

Prep work including set-up of command post, clear vegetation and mobilize all necessary equipment.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Party

EPA enforcement staff will be working to identify PRP.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

Consolidate and load out waste piles.

2.2.2 Issues

Clean-up activities in CT, NJ and NY due to Superstorm Sandy have made trucks, for transport and disposal, hard to get.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

Project has \$1,400,000 committed to the ERRS task order.

2.5 Other Command Staff

2.5.1 Safety Officer

OSC is acting as site safety officer.

2.5.2 Liaison Officer

OSC is acting as site liaison officer.

2.5.3 Information Officer

Kelsey O'Neil is the Public Information Officer (PIO).

3. Participating Entities

3.2 Cooperating Agencies

Town of Newtown
CTDEEP
CT DPH
Newtown District Department of Health
ATSDR

4. Personnel On Site

EPA - 1
START - 1
ERRS - 4-6

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

epaossc.org/batchelder

6.2 Reporting Schedule

None set at this time.

7. Situational Reference Materials

No information available at this time.

POLREP #1 Last Updated 11/8/2012