U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Old Bondsville Factory - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region I

Subject: POLREP #5

Pollution Report #5
Old Bondsville Factory

015P

Palmer/Belchertown, MA

Latitude: 42.2192630 Longitude: -72.3420190

To:

Frank Gardner, On-Scene Coordinator

Date: 4/14/2009

Reporting Period: winter/spring 2009

1. Introduction

1.1 Background

Site Number:015PContract Number:EP-W-08061D.O. Number:001Action Memo Date:8/8/2008Response Authority:CERCLAResponse Type:Time-CriticalResponse Lead:EPAIncident Category:Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 9/17/2008 Start Date: 9/17/2008

Demob Date: Completion Date:

CERCLIS ID: MAD000034215 **RCRIS ID:** MAD000034215

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

1.1.1 Incident Category

Time critical removal action

1.1.2 Site Description

The Old Bondsville Factory Site is the former location of a textile mill located in Palmer and Belchertown, Massachusetts. Covering about 12 acres, the Site is bordered to the north and west by residential properties, to the east by a dam across the Swift River, and to the south by Main Street in Palmer and Depot Street in Belchertown.

During an April 2008 Targeted Brownfields Assessment, EPA's Brownfields program found high levels of lead and arsenic in surface soils and referred the Site to the Emergency Planning and Response Branch (EPRB) in May 2008. EPA conducted a removal site investigation on July 8-11, 2008 which confirmed the presence of high levels of arsenic and lead in surface soils. The site investigation was closed on July 25, 2008 with the recommendation that a time critical removal action be conducted. See polrep 1 for additional site background information.

2. Current Activities

2.1 Operations Section

2.1.1 Response Actions to Date

See previous polreps for removal activities conducted prior to January 8, 2009.

On April 2, 2009, EPA conducted a site walk with a representative of Belchertown Land Trust (site owner) to view current conditions and discuss remaining work to be conducted. On April 7, 2009, EPA and the START contractor conducted hazard categorization testing of solid materials uncovered during excavation activities in January 2009. No hazardous characteristics were observed. The materials were also sampled for metals analysis at EPA's New England Regional Laboratory (results pending).

2.1.4 Progress Metrics

Between October 2008 and January 2009, 136 grids of contaminated surface soils were excavated, generating 2,344 tons of contaminated soils.

2.2 Planning Section

2.2.1 Planned Response Activities

Remaining removal activities planned for the spring of 2009 include backfilling and grading excavations with clean fill and applying loam and seed to disturbed areas.

2.3 Logistics Section

Logistical support is being provided by EPA's ERRS contractor.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

N/A

2.6 Liaison Officer

NI/A

2.7 Information Officer

2.7.1 Public Information Officer

EPA attended a televised public meeting with the Town of Palmer on September 8, 2008. EPA's Public Information Officer also distributed a fact sheet to local residents in September 2008 to provide information about the cleanup.

3. Participating Entities

3.1 Unified Command

NI/A

3.2 Cooperating Agencies

EPA has coordinated closely with MassDEP throughout this project.

4. Personnel On Site

N/A

5. Definition of Terms

ERRS = Emergency Rapid Response Services START = Superfund Technical Assessment and Response Team

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information please refer to http://epaosc.net/bondsville.

6.2 Reporting Schedule

N/A

7. Situational Reference Materials

The Administrative Record for this removal action can be reviewed at EPA's office in Boston or at the Palmer Public Library.