U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Merrimack Industrial Metals - Removal Polrep

Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region I

Subject: POLREP #4

Final POLREP

Merrimack Industrial Metals

01FM

Merrimack, NH

To:

From: Brent England, On-Scene Coordinator

Date: 4/14/2010

Reporting Period: 05APR10-16APR10

1. Introduction

1.1 Background

 Site Number:
 01FM
 Contract Number:
 EP-W-08-062

 D.O. Number:
 Action Memo Date:
 3/24/2009

 Response Authority:
 CERCLA
 Response Type:
 Time-Critical

 Response Lead:
 EPA
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

 Mobilization Date:
 4/20/2009
 Start Date:
 4/20/2009

 Demob Date:
 4/16/2010
 Completion Date:
 4/16/2010

 CERCLIS ID:
 NHD982745655
 RCRIS ID:
 NHD982745655

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

1.1.1 Incident Category

Time-Critical Removal

1.1.2 Site Description

Merrimack Industrial Metals is a 5 acre site, designated as Lot 6-1 on Merrimack Tax Assessors Map 2B, and is the location of a former metals recycling facility that operated between 1963 and 1999 when Merrimack Industrial Metals (MIM) ceased operations. The site is located adjacent to Pennichuck Brook, a Class A Water Body and the main water supply source for the City of Nashua. The site also abuts and is located within the wellhead protection area for the Merrimack Village District (MVD) Municipal Supply Well #6 (Well#6).

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

EPA has conducted a fund-lead removal action to address conditions at the Site. Media attention is low, although local political attention is moderate due to the location of the well in proximity of the Site.

2.1.2 Response Actions to Date

There has been no use of the OSC warrant authority.

During the week of 05 April 2010, Site restoration continued with the addition of a non-engineered vegitative cover. This included spreading approximately 6" of clean loam over excavated areas on the site with a bulldozer.

During the week of 12 April 2010, Site restoration was completed. Six inches of clean loam was spread throughout the site in the excavated areas. After a bulldozer compacted the soils, hydroseeding commenced to establish a non-engineered vegitative cover.

2.1.4 Progress Metrics

During the removal, highly contaminated PCB soil (appx. 3500 tons) has been disposed of off site. Lead contaminated soil has also been treated and stabilized.

The restoration phase included spreading approximately 2280 cubic yards of clean loam with hydroseeding to establish a non-engineered vegitative cover.

2.2 Planning Section

2.2.1.1 Planned Response Activities

There are no further planned response activities.

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

2.5.1 Safety Officer

- Be sure to check for ticks during breaks and at the end of the day when doing field work.
- Remember to establish eye contact with equipment operators
- Be careful with mechanized handtools while clearing brush
- Wear all PPE properly
- Be cautious of exposed metals

2.6 Liaison Officer

2.7 Information Officer

3. Participating Entities

3.1 Unified Command

US EPA

3.2 Cooperating Agencies

NH DES

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.