U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Tamarack Stamp Mill - Removal Polrep Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject: POLREP #1

Initial Report

Tamarack Stamp Mill

C5V3

Tamarack City, MI

Latitude: 47.1685970 Longitude: -88.4350100

To:

From: Brian Kelly, OSC Date: 7/30/2014

Reporting Period:

1. Introduction

1.1 Background

Site Number: C5V3 Contract Number:

D.O. Number: Action Memo Date: 5/19/2014

Response Authority: CERCLA Response Type: Time-Critical

Response Lead: EPA Incident Category: Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 7/28/2014 Start Date: 7/28/2014

Demob Date: Completion Date:

CERCLIS ID: MIN000510933 RCRIS ID:

ERNS No.: State Notification: Yes FPN#: Reimbursable Account #:

Incident Category

CERCLA Time- Critical Removal Action

Site Description and Location

The vacant Tamarack Stamp Mill Site (TSM Site) is located in Tamarack City, Osceola Township, Houghton County, Michigan 49934. The TSM Site is a former stamp mill that has been abandoned since at least 1978. The main mill building was torn down in 1975, and remaining concrete structures were subsequently dynamited for demolition and scrapping circa 1978 - 1983. Samples collected from historically significant debris piles (HSDP) at the site contain as high as 15% chrysotile asbestos. The HSDPs containing asbestos are outdoors and within 100 feet of the Tamarack City Park.

Description of Threat and Preliminary Removal Assessment Results

On May 21, 2013, the Michigan Department of Environmental Quality (MDEQ) collected three samples at the TSM Site. All three sample results showed asbestos. On June 6, 2013, MDEQ requested EPA assistance in addressing asbestos at the TSM Site. The site is described in the referral as unrestricted and next to a playground. On August 5 and September 10, 2013, EPA conducted a site assessment. Samples collected by EPA showed 6 of 12 sample locations at the TSM Site contained 5-15% chrysotile asbestos. The assessment confirmed that the site was unrestricted, and that asbestos debris was outdoors and in close proximity to a public park.

2. Current Activities

2.1 Operations Section

Response Actions to Date

On July 16, 2014, EPA, MDEQ, the Osceola Township Supervisor, and the National Park Service (NPS) met on site to discuss the planned removal. EPA is seeking recommendations from NPS on preservation of the historic nature of the site.

On July 28, 2014, EPA, ERRS, and START mobilized to being the cleanup. The planned removal will include 1) Development and implementation of a site health and safety plan; 2) Working with NPS on preservation of historical artifacts to the extent practicable;3) Developing and implementing a work plan to remove for offsite disposal and covering debris; 3) Limiting public access to the site during the removal; 4) Conducting air monitoring during the cleanup; and 4) Disposing of hazardous substances at a properly regulated facility.

Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

See enforcement addendum to the action memo.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

Planned Response Activities and Next Steps

EPA will remove for off-site disposal identifiable asbestos in the HSDPs. Remaining HSDP will be secured along with the areas addressed by Michigan Department of Transportation.

Next Steps

The removal should be completed in 10-14 days.

Issues

EPA continues to be cautious with historically significant artifacts while balancing the need to reduce/eliminate threats to human health and the environment.

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

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.