

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Pleasant Hill Asbestos Emergency Response - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region X

Subject: POLREP #3
Progress
Pleasant Hill Asbestos Emergency Response
10PS
Pleasant Hill, OR
Latitude: 43.9960260 Longitude: -122.9132160

To: Calvin Terada, EPA Region 10 (POLREP List)

From: Dale Becker, On Scene Coordinator

Date: 5/9/2016

Reporting Period: 5/8/2016

1. Introduction

1.1 Background

Site Number:	10PS	Contract Number:	EP-S7-13-07
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	5/4/2016	Start Date:	5/5/2016
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	OR DEQ 5/4/2016
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Emergency Removal Action.

1.1.2 Site Description

On April 25, 2016, Lane Regional Air Protection Agency (LRAPA) received an anonymous complaint alleging improper handling of asbestos during the demolition of a burned mobile home. LRAPA investigated the matter and located an asbestos survey for the demolished mobile home. The asbestos survey results indicated the presence of Chrysotile asbestos fibers in the housing materials and demolition debris. After further investigation LRAPA located ACM and asbestos contaminated debris from the site in two locations:

1. One dump truck load of demolition debris at the demolition subcontractor's home and,
2. One trailer with a rejected load of solid waste containing ACM demolition debris at Short Mountain Landfill.

On May 3, 2016 LRAPA consulted OR DEQ and EPA Criminal Investigation Division (CID) and requested EPA Region 10 Emergency Response assistance with assessment and removal of hazardous substances. LRAPA expressed concern that cutting ACM roof material generated airborne friable asbestos. On May 4, 2016 one OSC, two Superfund Technical Assistance Response Team (START) and the Emergency and Rapid Response Services (ERRS) Removal Manager (RM) deployed to the scene.

[See Initial POLREP for more detail.](#)

1.1.2.1 Location

The original release occurred in a rural residential area on Edenvale Road in Pleasant Hill, an unincorporated community in Lane County, Oregon. The site includes a partially demolished burned mobile home and surrounding demolition debris.

A load of ACM and asbestos contaminated debris is located at the subcontractor's home in a rural area on Latham Road in Cottage Grove, Lane County, Oregon.

A trailer containing a rejected load of solid waste, ACM and asbestos contaminated debris is located at the Short Mountain Landfill, 84777 Dillard Access Road, Eugene, Lane County, Oregon, 97405.

1.1.2.2 Description of Threat

The material released is asbestos, a CERCLA hazardous substance. Breathing asbestos can increase the risk of lung cancer, mesothelioma, and asbestosis.

[See Initial POLREP for more detail.](#)

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

EPA confirmed based on LRAPA sampling that ACM and asbestos contaminated debris was present at all three locations.

[See Initial POLREP for more detail.](#)

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Continued removing ACM and asbestos contaminated debris at mobile home site.

[See Initial POLREP for more detail.](#)

2.1.2 Response Actions to Date

May 8, 2016

Mobile Home Site

- Removed ACM and asbestos contaminated debris and staged in roll-off containers double lined with reinforced poly; containers were covered with double layer reinforced poly for disposal
- Prevented airborne asbestos during operations through continuous misting
- Conducted background and perimeter air monitoring for particulate; adjusted operations as needed based on air monitoring results
- Collected perimeter and background air samples for asbestos
- Transported 30 cubic yards of ACM and asbestos contaminated debris for off-site disposal.
- Staged 60 cubic yards of ACM and asbestos contaminated debris in lined and covered containers on-site until transportation to off-site disposal facility is available.

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

Potentially responsible parties have been identified.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
ACM and asbestos contaminated debris	solid debris	130yd ³			
E-Waste Recycling	TVs & computer monitors	10			

2.2 Planning Section

2.2.1 Anticipated Activities

Removal of ACM and asbestos contaminated debris, air monitoring and air sampling will occur at the mobile home site and the subcontractor's home.

2.2.1.1 Planned Response Activities

- Continue removing ACM and asbestos contaminated debris at mobile home site
- Stage roll-off containers at subcontractor's home
- Remove ACM and asbestos contaminated debris at subcontractors home; clean dumper bed to ensure no residual contamination is left behind

2.2.1.2 Next Steps

Continue with removal action as outlined and maintain site documentation.

2.2.2 Issues

Availability of disposal containers and trucks for transport may continue to limit the pace of removal actions.

2.3 Logistics Section

ERRS is currently working to obtaining adequate disposal containers and transport to disposal facility.

2.4 Finance Section

2.4.1 Narrative

START and ERRS contracts currently have adequate funding for currently planned activities.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$115,000.00	\$85,000.00	\$30,000.00	26.09%
TAT/START	\$35,120.00	\$19,000.00	\$16,120.00	45.90%
Intramural Costs				
Total Site Costs	\$150,120.00	\$104,000.00	\$46,120.00	30.72%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Erin Cafferty, START. All workers in contaminated zone in Level C PPE. Morning safety briefings are held daily. Adjusting operations based on real time air monitoring results.

2.5.2 Liaison Officer

No LNO on site, the OSC is coordinating with cooperating agencies. Oregon State Fire Marshall's office and OR DEQ and were notified of mobilization on May 4, 2016.

2.5.3 Information Officer

No Information officer on site. OSC is interfacing with the community; there have been no media inquiries. OSC Becker received support crafting message for public meeting from the Community Engagement Unit Manager and EPA Toxicologist. Neighboring residents continue to express support and appreciation for clean-up operations.

[See initial POLREP](#) for description of public meeting.

3. Participating Entities

3.1 Unified Command

EPA Region 10, Dale Becker, OSC

3.2 Cooperating Agencies

Lane Regional Air Protection Agency (LRAPA)

4. Personnel On Site

EPA - 2

START - 3 (1 demobed in the morning)

ERRS - 12 (1 demobed mid day)

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.

POLREP #3 Last Updated 5/9/2016