

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Ashue Road Asbestos - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region X

Subject: **POLREP #1**
Initial PolRep for Ashue Road Site
Ashue Road Asbestos

Wapato, WA
Latitude: 46.4340789 Longitude: -120.4608670

To:
From: Jeffrey Fowlow, On-Scene Coordinator
Date: 12/17/2012
Reporting Period:

1. Introduction

1.1 Background

Site Number:	10ZZ	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Assessment
NPL Status:		Operable Unit:	
Mobilization Date:	10/5/2012	Start Date:	
Demob Date:	10/5/2012	Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

1.1.2 Site Description

The site is a private residence amongst agriculture lands located within the boundaries of the Yakama Reservation. Concrete and demolition debris from a local high school was deposited on site as fill material. Because the demolition debris came from a high school where an asbestos abatement project had occurred, there was concern that there could be some asbestos containing material (ACM) commingled with the debris.

1.1.2.1 Location

The location of the site is 3690 Ashue Road, Wapato, WA.

1.1.2.2 Description of Threat

There is potential that ACM could be commingled with the demolition debris that could become friable due to weathering which poses a human health hazard.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

ACM was not observed during the initial site reconnaissance nor during the sampling activities. Bulk, air, and microvac (surface dust collection) samples were collected and sent to an offsite laboratory for asbestos analysis. The analysis of the microvac samples contained 1 to 9 asbestos fibers per sample. The analysis of the bulk and air samples were non-detect for asbestos.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

On October 5, 2012, EPA mobilized to the site at 3690 Ashue Road, Wapato, WA where demolition debris from a local high school had been deposited as fill material on a private property. Employees of the Yakama Nation Environmental Management Program and Solid Waste met EPA at the site. While on site, the fill area was visually inspected and air, surface dust, and bulk samples were collected. After the samples were collected, EPA demobilized from the site and the samples were sent to an offsite laboratory.

2.1.2 Response Actions to Date

Air, surface dust, and bulk samples were collected and submitted for analysis and the fill location was visually inspected for asbestos containing materials. EPA did not observe suspected ACM on the surface of the debris pile. The analytical results indicate that asbestos was not detected in the bulk nor air

samples submitted. Of the four surface dust samples analyzed, 1 asbestos fiber was detected in three of the samples and 9 asbestos fibers were detected in one of the samples.

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

An investigation to identify potentially responsible parties (PRPs) is underway.

2.1.4 Progress Metrics

Not applicable. This project is currently in the Removal Site Evaluation phase.

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Asbestos	Air			Containment	Landfill

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

Additional response activities currently are not planned as of the date of this report.

2.2.1.2 Next Steps

An offer for formal consultation has been submitted to the Yakama Nation Tribal Council.

2.2.2 Issues

EPA currently is conducting investigations and attempting to resolve several issues concerning the site, including:

- Identity of potentially responsible parties (PRPs);
- Risk determination of asbestos in air affecting public health;
- Appropriate clean up action level of asbestos in debris pile;
- Determine the quantity of asbestos buried within the debris pile;
- Coordinate governmental engagement between local, Tribal, and federal entities;
- Consult other concerns with the Yakama Nation.

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

3.1 Unified Command

3.2 Cooperating Agencies

Yakama Nation Solid Waste

Yakama Nation Environmental Management Program

4. Personnel On Site

Currently, there are no known ongoing environmental operation on site.

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.