

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Orofino Asbestos Site - Removal Polrep  
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region X

**Subject:** POLREP #5  
Final  
Orofino Asbestos Site  
IDN001002885  
Orofino, Clearwater County, ID  
Latitude: 46.4793470 Longitude: -116.2551395

**To:** James Wertz, EPA Region 10 (POLREP List)  
Calvin Terada, EPA Region 10 (POLREP List)  
Wally Moon, EPA Region 10 (POLREP List)

**From:** Greg Weigel, On-Scene Coordinator

**Date:** 10/12/2012

**Reporting Period:**

1. Introduction

1.1 Background

<b>Site Number:</b>	IDN001002885	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	8/2/2012
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Emergency
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	8/24/2012	<b>Start Date:</b>	8/24/2012
<b>Demob Date:</b>	10/5/2012	<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	IDN001002885	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	09/30/2010
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

1.1.1 Incident Category

Emergency Response - Fund Lead Removal.

1.1.2 Site Description

See POLREPs #1 and #2 for overall site description prior to 2012. The currently active portion of the site is the engineered repository located at the 1st Baptist Church in Orofino.

1.1.2.1 Location

The repository site is located at the 1st Baptist Church, Orofino, Clearwater County, Idaho.

1.1.2.2 Description of Threat

Refer to POLREPS #1 and #2 for description of the threat posed by asbestos contaminated soils that required construction of the repository. Refer to POLREP #3 for description of threat posed by potential failure of the repository retaining wall and subsequent release of asbestos contaminated soils within the repository.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Refer to POLREPs #1 and #2 for initial site inspection results that led to removal of asbestos contaminated soils from a number of asbestos-contaminated properties in and around Orofino, and consolidation of those soils with asbestos-contaminated soils at the Church property. Refer to POLREP #3 for investigation to evaluate the nature and extent of the repository retaining wall failure and evaluate appropriate alternatives to remedy the problem.

2. Current Activities

2.1 Operations Section

### 2.1.1 Narrative

Repair and reconstruction of the asbestos-contaminated soils repository was completed at the site. ERRS contractor, START contractor and EPA OSC demobilized site on 10/4 and 10/5/2012.

### 2.1.2 Response Actions to Date

The 19' high engineered retaining wall was rebuilt in a stable configuration to contain asbestos-contaminated soils. Toe drainage was installed inside of the retaining wall. Additionally, a 25' deep dry well was constructed in the center of the repository, that is designed to handle surface water runoff from the Church parking area and from a geosynthetic liner that was installed over the top of the repository, to mitigate surface water infiltration and saturation of soils behind the retaining wall. An application for registration of the dry well as a shallow storm water injection well was submitted to the Idaho Department of Water Resources.

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

Addressed in Confidential Enforcement Addendum to Action Memorandum.

### 2.1.4 Progress Metrics

<i><b>Waste Stream</b></i>	<i><b>Medium</b></i>	<i><b>Quantity</b></i>	<i><b>Manifest #</b></i>	<i><b>Treatment</b></i>	<i><b>Disposal</b></i>
Asbestos Contaminated Soil	Soil	18,000 cubic yards			On-Site Engineered Repository

## 2.2 Planning Section

### 2.2.1 Anticipated Activities

Anticipate return for a single day to oversee asphalt subcontractor who is scheduled to patch some of the damaged asphalt cover in mid-October. All other site field work at the site is complete

#### 2.2.1.1 Planned Response Activities

None.

### 2.2.2 Outstanding Issues

Need to finalize an Operation, Inspection and Maintenance Manual for the repository wall, asphalt cover, vegetative cover and dry well, to be incorporated in an environmental covenant with the First Baptist Church, to ensure the long-term integrity of the removal action.

## 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

Presently none.

## 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.