

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)
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From: Greg Weigel, On-Scene Coordinator

Date: 10/12/2012

Reporting Period:

1. Introduction

1.1 Background

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

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>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</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

2.4.1 Narrative

The ERRS contractor was issued a Task Order for \$700,000 to complete the repository repair work at the 1st Baptist Church. The START contractor was issued a TDD ceiling increase of \$115,000 for monitoring, sampling, engineering and technical support.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$700,000.00	\$510,000.00	\$190,000.00	27.14%
TAT/START	\$115,000.00	\$70,000.00	\$45,000.00	39.13%
Intramural Costs				
USEPA - Direct	\$60,000.00	\$18,000.00	\$42,000.00	70.00%
USEPA - InDirect	\$40,000.00	\$5,000.00	\$35,000.00	87.50%
Total Site Costs				
	\$915,000.00	\$603,000.00	\$312,000.00	34.10%

* 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

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.

POLREP #5 Last Updated 5/19/2015