

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Grandview Mine and Mill - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region X

Subject: POLREP #2
Final POLREP
Grandview Mine and Mill

Metaline Falls, ID
Latitude: 48.8691345 Longitude: -117.3579841

To:
From: Earl Liverman, On-Scene Coordinator
Date: 11/8/2011
Reporting Period: 08/15/2011 to 10/05/2011

1. Introduction

1.1 Background

Site Number:	10DY	Contract Number:	
D.O. Number:		Action Memo Date:	5/5/2011
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:		Incident Category:	
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	8/15/2011	Start Date:	8/15/2011
Demob Date:	10/5/2011	Completion Date:	10/5/2011
CERCLIS ID:	WASFN 1002165	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Refer to initial POLREP

1.1.2 Site Description

1.1.2.1 Location

Refer to initial POLREP

1.1.2.2 Description of Threat

Refer to initial POLREP

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Refr to initial POLREP

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Cleanup activities required by the Action Memorandum have been completed. No further action is anticipated except for implementation of institutional controls such as monitoring and maintenance of the protective barrier to be performed by the PRPs.

2.1.2 Response Actions to Date

Refer to Section 2.1.1.1.

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

Refer to initial POLREP

2.1.4 Progress Metrics

2.1.4

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Mine waste (i.e., heavy metals) contaminated materials	Soil	69,000 cubic yards	N/A	None	Consolidated on-Site beneath protective barrier

Additionally, approximately 27,000 cubic yards of clean material was excavated from an on-Site borrow source and was incorporated as part of the protective barrier and was placed elsewhere on-site to restore grade; and approximately 4,000 cubic yards of woody debris was scattered on the surface of the repository, borrow site, and other disturbed areas to discourage use, to stabilize these areas against surface erosion, and to provide wildlife habitat.

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

Since the initial POLREP, all mine waste material was excavated from subareas found throughout the Site, including the Upper Level Mine, Lower Level Mill, and Drainage Ditch Subarea, Tailings Accumulation Subarea, and Man-Made Ditch and Downgradient Ditch Subarea. All excavated materials and other concrete, metal, and other wood debris were consolidated beneath a protective barrier at the repository located in the Lower Level Mill subarea.

2.2.1.2 Next Steps

Refer to Section 2.2.1.1.

2.2.2 Issues

None.

2.3 Logistics Section

Sufficient personnel, equipment, and material were available to support cleanup activities.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

Safety briefings were coinducted on a daily basis during cleanup, and daily routine and specific air monitoring were conducted at select locations throughout the Site.

2.6 Liaison Officer

Refer to initial POLREP. Additionally, US Fish and Wildlife staff visited the Site on one occasion.

2.7 Information Officer

2.7.1 Public Information Officer

Refer to Initial POLREP

2.7.2 Community Involvement Coordinator

Refer to Initial POLREP

3. Participating Entities

3.1 Unified Command

Not applicable.

3.2 Cooperating Agencies

Not applicable.

4. Personnel On Site

Personnel On-Site

1 - EPA OSC

1 – START (E&E)

15 – ERRS (EQM, Global Diving & Salvage, McGilivray Environmental)

5. Definition of Terms

Not applicable.

6. Additional sources of information

6.1 Internet location of additional information/report

Not applicable

6.2 Reporting Schedule

Not applicable

7. Situational Reference Materials

None.