

**United States Environmental Protection Agency
Region X
POLLUTION REPORT**

Date: Wednesday, December 3, 2003

From: David Rees

To: Michelle Pirzadeh, EPA Region 10
Mary Matthews, EPA Region 10

Chris Field, EPA Region 10
Mark Longtine, E&E/START

Subject: Special--EPA Takeover of Mill Tailing & IDW Removal
Alder Mill
Twisp, WA

POLREP No.:	11	Site #:	109G
Reporting Period:	1 Nov 03 - 3 Dec 03	D.O. #:	
Start Date:	11/7/2002	Response Authority:	CERCLA
Mob Date:	10/28/2002	Response Type:	Non-Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	WAD980722847	Contract #	
RCRIS ID #:			

Site Description

See Initial POLREP

Current Activities

Due to the RPs lack of funding. The EPA has taken over the removal of approx. 1200 cubic yds of Mill Pond tailings and the 2500gals of RP generated IDW wastewater.

- ERRS mobilized to the site on 9 Nov 03 and the removal began 10 Nov 03.
- The tailings were taken to the RCRA D landfill in Wenatchee (same location as the RP).
- A layer of organic-rich silt and clay material below the tailings failed TCLP for Cd. This hazardous material was also excavated and taken to a RCRA C facility in Idaho.
- Due to capacity and poor weather, 50 cubic yds of mixed material was stockpiled in place and sampled.
- The IDW wastewater was removed by ChemWaste on 14 Nov 03.
- During the removal, START was onsite using an XRF to confirm that clean material had been reached. Samples were sent for laboratory confirmation.

Planned Removal Actions

It is possible that EPA will need to step in and remove additional hazardous waste if the RP does not have the funding. Based on current estimates, there is enough remaining capacity on the ERRS Task Order to complete this work.

Next Steps

- Continue to oversee the building demolition and placement of concrete into the former tailings pond.
- Provide oversight of RP removal of DW located under the building foundation.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$160,000.00	\$100,000.00	\$60,000.00	37.50%
RST/START	\$180,000.00	\$133,000.00	\$47,000.00	26.11%
Intramural Costs				
Total Site Costs	\$340,000.00	\$233,000.00	\$107,000.00	31.47%

* 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.

response.epa.gov/aldermill

POLREP #11 Last Updated 1/21/2004