

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Sierra Zinc Mine & Mill - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region X

Subject: POLREP #6
Liner sealed and northern excavation
Sierra Zinc Mine & Mill
10MC
Northport, WA
Latitude: 48.7745000 Longitude: -117.6684000

To: Lynne Kershner, EPA R10 (POLREP LIST)
Rick Albright, EPA Region 10 (POLREP List)
Chris Field, EPA Region 10 (POLREP List)
Wally Moon, EPA Region 10 (POLREP List)
Calvin Terada, EPA Region 10 (POLREP List)
Ted Yackulic, US EPA Region 10

From: David Rees, On-Scene Coordinator

Date: 11/19/2014

Reporting Period: Nov 10 - 14 2014

1. Introduction

1.1 Background

Site Number:	10MC	Contract Number:	
D.O. Number:		Action Memo Date:	8/28/2014
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Assessment
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	10/13/2014	Start Date:	10/13/2014
Demob Date:		Completion Date:	
CERCLIS ID:	WAN001002396	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

SWPPP controls and BMPs were inspected onsite prior to work each day. Goldfield Mine Road was inspected visually and sampled using an XRF for contamination daily. The road tested clean on all days. Approximately 2,500 cubic yards (cyds) of contaminated material was removed from the mill area and placed on the impoundment. Trees were inspected for animals and nests prior to the removal of trees in the mill area. Approximately 4,500 cyds of contaminated material north of Harrier Creek Road was excavated and placed on the impoundment. Approximately 100 yards of scrap metal was hauled off-Site and sent to a recycling facility in Coeur D'Alene, ID. The HDPE liner was sealed on November 10th. Approximately 55 gallons of waste oil was transported to the ACI Republic office and will be disposed of by Emerald Services at a later date.

Sampling:

Air samples were collected from three locations on November 11th, and November 12th.

Air samples were sent for lab analysis to Pace Analytical Services.

Anticipated Activities for November 17th to November 21st:

Excavation of contained soils will be guided by field screening using a field-portable X-Ray Fluorescence Meter (XRF).

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

Coordinate Site shutdown due to winter weather.

2.2.2 Issues

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

On Site Personnel:

ACI Northwest: 5 employees [4 employees on November 14th]

REMC: 1 employee

EPA: 2 employees on November 12th [Dave Rees and Monica Tonel].

START: none

Visitors/Agency Personnel:

Nate Bittinger with Clean Harbors arrived on site to characterize the drums located on-Site.

Chuck Gruenenfelder and Brendan Dowling with the Washington Department of Ecology, and Cindy Marchand with the Colville Tribe arrived for a Site visit on November 12th.

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.