U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Northwest Pipe & Casing/Hall Processing - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region X

Subject: POLREP #3 Beginning of Excavation Northwest Pipe & Casing/Hall Processing

> Clackamas, OR Latitude: 45.4149000 Longitude: -122.5200000

10:			
From:	Earl Liverman, On-Scene Coordinator		
Date:	10/9/2015		
Reporting Period:	09/27/15 - 10/10/15		

1. Introduction

1.1 Background

Site Number:		Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority	: CERCLA	Response Type:	Non-Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:		Operable Unit:	
Mobilization Date:	9/8/2015	Start Date:	9/9/2015
Demob Date:	11/21/2015	Completion Date:	11/21/2015
CERCLIS ID:	ORD980988307	RCRIS ID:	
ERNS No.:		State Notification:	06/15/2015
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

See initial POLREP.

1.1.2 Site Description

See initial POLREP.

1.1.2.1 Location

See initial POLREP.

1.1.2.2 Description of Threat

See initial POLREP.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See initial POLREP.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

Week of 27 Sept:

Completed construction of the water treatment pad; received all water treatment system components; setup water treatment system; and successfully completed startup testing of the treatment system. Continued to mobilize slide rail shoring components to the Site; completed shoring design. Completed construction of the 7 containment cells. OIW completed the relocation of materials from the existing laydown area to the temporary laydown area to accommodate cleanup activities. Using EPA's direct-push Geoprobe, 7 soil borings were completed to an approximate depth of 30 feet each to assist with siting the slide rail shoring system and to investigate other potential contaminant source areas; soil samples were collected from all 7

borings and groundwater samples were collected from 4 borings. Demolished 4 pump sheds associated with the inactive groundwater cleanup wells (GCW). Completed utility locate within proposed excavation area. Monitored and maintained construction BMPs throughout the Site for control of erosion, fugitive dust, and stormwater management. Continued coordination with ODOT and Clackamas County regarding cleanup activities. Assembled slide rail system and started excavation of contaminated soil.

Week of 5 Oct:

Installed shoring for first cell of removal and completed excavation down to 25'. Materials from first cell are being maintained/stored within temporary containment cells awaiting profile sampling results for disposal. Continued to bring water treatment plant online. Treated water samples were taken from holding tank to evaluate effectiveness of water treatment plant. Due to operational issues, on 10 Oct the water treatment control unit was exchanged for a different one.

START conducted a sampling event on 11 nearby monitoring wells testing for pre-removal contamination levels.

Monitored and maintained construction BMPs throughout the Site for control of erosion, fugitive dust, and stormwater management. Continued coordination with ODOT and Clackamas County regarding cleanup activities. Hosted site walk with EPA RPM, State and local partners.

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

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

Continued excavation of contaminated subsurface soil. Ongoing operational monitoring and maintenance of the groundwater treatment system. Ongoing monitoring and maintenance of construction BMPs.

2.2.1.2 Next Steps

Continue to plan for and perform the foregoing activities, including close coordination with EPA Remedial Program, ODOT, Clackamas County, and OIW.

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

No information available at this time.

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.