

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

Date: Thursday, March 22, 2007

From: Michael Boykin

Subject: Ongoing Clean-up

Colville Post and Pole, Inc. Time Critical Removal Action

Hwy 395 North, Colville, WA

Latitude: 48.5787667

Longitude: -117.9562833

POLREP No.:	7	Site #:	10CL
Reporting Period:	November 27 through December 6, 2006	D.O. #:	0048
Start Date:	9/25/2006	Response Authority:	CERCLA
Mob Date:	9/25/2006	Response Type:	Time-Critical
Demob Date:	12/6/2006	NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	WAN001002608	Contract #	
RCRIS ID #:			

Site Description

See Polrep # 2 for Site Description for this Phase II Removal Action.

Current Activities

One EPA OSC, 1 ERT hydrogeologist, 4 ERRS personnel, 3 START personnel, and 2 REAC personnel conducted the following activities:

1. ERRS completed the loading of trucks for off-site disposal of contaminated soil. During this reporting period, a total of 43 truck-and-pup combinations left the site with 1,419 tons of warm soil for the Waste Management RCRA Subtitle C facility in Arlington, Oregon. Through the completion of this phase of the removal action on December 5, a total of 6,997 tons of hot/warm soil has been sent off-site for disposal.
2. ERRS monitored the product recovery skimmers in the product recovery wells and addressed some equipment problems and issues.
3. ERRS finished grading the site for the winter.
4. ERT and REAC, with assistance from START and ERRS, were on site to install 11 additional monitoring wells on site and surrounding properties. Data from these wells will be used to develop an ERT/REAC groundwater model and to augment the monitoring of groundwater conditions.
5. START collected the Fall 2006 quarterly groundwater samples from the existing monitoring wells, the newly installed monitoring wells, and neighboring domestic wells. START also recorded groundwater elevations from the monitoring wells and the six surface water gages.
6. ERRS and START demobilized most equipment and personnel from the site. One local ERRS employee will continue to periodically monitor the product recovery skimmers, and one of the office trailers will remain on site through the winter to be used for the next quarterly groundwater sampling event, planned for March 2007.

Planned Removal Actions

1. Continue to monitor product-recovery system periodically and remove collected product from passive skimmers.
2. Soil covering of North Stockpile Area and hydroseeding over excavated and backfilled areas is anticipated to be performed in the spring after the snow melts.
3. Continue to perform quarterly groundwater sampling and monitoring of the on-site and off-site monitoring wells and neighboring domestic wells.

Next Steps

1. ERRS will continue to monitor the product recovery system on a weekly basis. A local ERRS employee will periodically visit the site to record data about product thickness levels in the recovery wells and to monitor the amount of product recovered by the product recovery skimmers. Data provided by

ERRS will be evaluated by the OSC and START to determine the need for any potential system upgrades in the spring.

2. Site covering/regrading could not be completed because of freezing weather, so ERRS will return to the site in the spring to complete this. Activities will include covering and re-grading the North Stockpile area with clean top soil and applying hydroseed to the excavation/backfill area to provide vegetative cover.

3. START plans to return to the site at the end of February or beginning of March to complete the next round of quarterly groundwater monitoring and sampling.

Key Issues

1. There was freezing weather and snow during this period, which posed operational and health and safety-related issues. Temperatures were as low as the minus teens and rarely rose above freezing. Site workers implemented several additional work practices to overcome the freezing weather, to avoid equipment problems, and to avoid cold stress and frostbite. The freezing weather also prevented ERRS from being able to receive top soil with which to complete the covering of the North Stockpile Area.

2. ERRS discovered that three of the four product recovery skimmers obtained for the site were cracked on the bottom, which either were manufacturing defects or damage that occurred during shipping. The defective skimmers did not work properly, so they were returned to the manufacturer for repair or replacement. One skimmer did appear to work properly, and it was installed in the recovery well with the highest amount of free product floating on the water table.

Disposition of Wastes

1. During this reporting period, 43 truck-and-pup combinations transported 1,419 tons of warm (<74 mg/kg PCP) soil off-site to the Waste Management facility in Arlington, Oregon, for disposal.

2. Disposal of contaminated soil from the site is now complete. A total of 2,179 tons of hot (>74 mg/kg PCP) soil and 4,818 tons of warm (<74 mg/kg PCP) soil, for a total of 6,997 tons, was sent off site for disposal at the Waste Management facility in Arlington, Oregon.

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