United States Environmental Protection Agency
Region X
POLLUTION REPORT

Date: Thursday, October 12, 2006
From: Michael Boykin

Subject: Ongoing Cleanup
Colville Post and Pole, Inc. Time Critical Removal Action
Hwy 395 North, Colville, WA
Latitude: 48.5787667
Longitude: -117.9562833

POLREP No.:	3	**Site #:**	10CL
Reporting Period:	2 Oct 06 to 6 Oct 06	**D.O. #:**	0048
Start Date:	9/25/2006	**Response Authority:**	CERCLA
Mob Date:	9/25/2006	**Response Type:**	Time-Critical
Demob Date:	11/11/2006	**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
October 2 - 8, 2006

One EPA OSC, 9 ERRS personnel, 2 USCG PST, 2 START personnel conducted the following activities:

1. ERRs continued and completed loading, transportation, and disposal off-site of contaminated demolition debris at CERCLA-approved landfill.
2. Fourteen truck-loads of demolition/concrete debris transported off site.
3. ERRS and OSC continued coordination with Kettle Falls International Railway and Burlington Northern Santa Fe Railroad to identify right of way (ROW) issues and address crossing concerns.
4. ERRS cleared debris and leveled the soil surface in an additional soil staging location in the North Stockpile area.
5. ERRS continued cutting, sizing, and loading steel for off-site recycling in North Stockpile Area. Four roll-off containers of steel transported off site to a recycling facility.
6. ERRS transferred approximately 3000 gallons of wastewater from a Baker tank to a vac truck for transportation and off-site treatment/disposal.
7. ERRS continued excavating soils in Treatment Building footprint, AST area, PCP Shed Area, Treatment Building Support Area, Maintenance Building footprint, Truck-Load Area (gravel pad between Treatment and Maintenance Buildings), Soil Mound Area, Soil Spread Area, Monitoring Well 8 Hotspot, and additional mounded soil areas.
8. Hot soil (> 74 ppm PCP) was staged on visqueen in the North Stockpile soil staging area. Hot soil is being managed in 200 cubic yard (cy) piles for sampling and transportation purposes as required by the disposal facility. There are 5 hot stockpiles in the staging area at the close of this operating period.
9. Warm soil (PCP concentration between 8 and 74 ppm) is being staged in one stockpile in the North Stockpile Area, for sampling and transportation off-site to a disposal facility. Approximately 1000 cy have been stockpiled at the close of this operating period.
10. START collected 82 soil samples from the floor and walls of excavated areas for field analysis to determine the extent of contamination vertically and horizontally.
11. START field analyzed 105 extracts and dilutions of soil samples by immunoassay.
12. START submitted 18 soil samples to the fixed laboratory for soil waste profiling or confirmatory analyses of field results determinations.
13. START conducted DATARAM dust monitoring for site activities each work day. No exceedances of 8 mg/cubic meter action level has occurred.
14. ERRS and PST conducted dust suppression activities with water truck spray.
15. ERRS, START, and OSC installed additional BMPs (silt fence, hay bales, dust suppression, noise suppression, minimize clearing/impact to vegetation)as new areas excavated and continued

monitoring/maintenance of existing BMPs.
16. START collected water levels from 11 on-site monitoring wells.
17. At the request of the OSC, the ERRS removed the stand-pipe ends and capped the remaining pipe for the former wastewater irrigation system that ran to the chip pile.

Planned Removal Actions

1. Excavation of hot and warm soils will continue, guided by field analytical results determined with PCP field test kits.
2. Excavation of PCP/Diesel-contaminated smear zone at bottom of excavations just above product floating on groundwater.
3. Begin formulating strategy to address product floating on groundwater.
4. Hot and warm soils transportation and disposal is anticipated to start the week of Oct. 23.
5. Soil covering and hydro-seeding of North Stockpile Area is anticipated to start the week of Oct. 30.
6. Additional well installation is anticipated to start the week of November 6, 2006.

Next Steps

1. Secure consent for access to install additional wells off site.
2. Manage hot soil piles in 200 cy stockpiles and collect/analyze profile samples to facilitate transportation and disposal.
3. Manage warm soil as one stockpile, collect profile sample for analysis to determine transportation and disposal.
4. Arrange for procurement of backfill and regrading of excavated areas.
5. Continue prepping North Stockpile Area for installation of cover and hydro-seeding.

Key Issues

1. Close coordination with RP to allow safe access to remove materials for his personal use.
2. Coordination challenges between further excavation and receiving results from field analyses used to guide the excavation.
3. Efficient management of hot soil stockpiles, sampling, analytical, and arranging for transportation to treatment/landfill.
4. Determining extent of contamination to be removed in drainage areas and minimizing impacts to sensitive environments.
5. Determining amount of product potentially on groundwater and evaluating options to remove or leave in place.

Disposition of Wastes

1. A total of 525 cy of construction debris and concrete were transported to Waste Management, Arlington, Oregon for macro-encapsulation and disposal.
2. A total of 3000 gallons of F032 wastewater was transported offsite to be incinerated at the Clean Harbors facility in Aragonite, Utah.
3. Four roll-off boxes of steel (36 tons) were transported off site to Dickson Recycling in Spokane, Washington.

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