

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Thursday, June 5, 2008

From: Don McLaughlin

Subject: Removal Action Continues

Kessel Lumber Supply
US Highway 50 & US Highway 220, Keyser, WV
Latitude: 39.3916670
Longitude: -79.0083330

POLREP No.:	12	Site #:	WVD016087322
Reporting Period:		D.O. #:	
Start Date:	4/28/2008	Response Authority:	CERCLA
Mob Date:	4/28/2008	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

The facility was known to use chromated copper arsenate (CCA) to treat fence lumber and mine lumber. Arsenic contamination has been determined as the main contaminant of concern, and an Action Memorandum has been approved for the removal of arsenic contaminated soils, sediments and residual CCA product in the pressure vessels and tanks on site.

Current Activities

Crews are continuing the cleanup of Pressure Vessel 01 (PV01), using scraping, metal wheel grinding and pressure washing to remove residual CCA waste from the floor and walls of the 60'X5' pressure vessel.

Soil excavation has been conducted along the northern side of the facility, and into the rear, western side of the facility. A few underground pipes have been discovered as a result of the excavation activities, and these pipes will be investigated.

There are eight tanks inside the treatment facility, and these tanks have been torched open to investigate their contents. Two of the Tanks have been cleaned, and deemed acceptable by the OSC.

The rail cars, which provided the means to move lumber in and out of the pressure vessels, have been cut down to manageable sizes for haz waste disposal.

Two 20yd rolloffs have arrived at the site, and crews will begin loading bagged CCA residual into the rolloffs for later disposal.

Planned Removal Actions

Crews will continue cleanup operations inside PV01, and will then move to begin cleanup operations in Pressure Vessel 02 (PV02). PV02 is similar in quality to PV01; however, this tank measures 40' in length.

Soil excavation will continue along the northern side of the property, and into the drainage ditch areas across the facility property.

Next Steps

Samples will be collected in areas where the underground piping was discovered, and in areas where the pipes discharge.

Soil excavation will continue, and soil will continue to be stockpiled awaiting disposal. ERRS has initiated the lab and disposal bidding process, and it is anticipated that haz waste material will begin moving offsite in the late June/early July timeframe.

Key Issues

The RP was briefed on the status of the removal action by the OSC, and the RP had indicated that he had directed his employees to not visit the site for any reason. Also, the RP was briefed on the cleanup of the interior tanks, and mentioned that EPA did not need to reweld the newly exposed manways created for cleanup access. However, to avoid any future liability issues, the OSC had informed the RP that the tanks will be rewelded and resealed.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$400,000.00	\$146,000.00	\$254,000.00	63.50%
RST/START	\$50,000.00	\$23,690.00	\$26,310.00	52.62%
Intramural Costs				
Total Site Costs	\$450,000.00	\$169,690.00	\$280,310.00	62.29%

* 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/KesselLumber

POLREP #12 Last Updated 6/5/2008