

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

Date: Friday, February 23, 2007

From: Steve Spurlin

To: Jim McGuire, USEPA - Region IV

Subject: LWD, Inc.

2475 Industrial Parkway, Calvert City, KY

Latitude: 37.0469000

Longitude: -88.3320000

POLREP No.:	12	Site #:	A4LQ
Reporting Period:		D.O. #:	46
Start Date:	3/2/2006	Response Authority:	CERCLA
Mob Date:	3/6/2006	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	KYD088438817	Contract #	68-S4-02-04
RCRIS ID #:			

Site Description

Please refer to previous POLREPs for site description and previous actions taken.

Current Activities

The following activities took place during the reporting period:

Operation of the wastewater treatment system (WWT) was halted on December 22, 2006. To date, approximately 820,000 gallons have been treated by the WWT system. Treated water is being used for decontamination operations and/or being land applied. Approximately 208 tons of valves and fittings have been recycled to date. To date, there has been approximately 135,680 gallons of hazardous waste liquids transported to an off-site incinerator for disposal.

A meeting was held at the site on January 24, 2007 between the EPA, the potentially responsible party (PRP) group, and contractors bidding on the work to be performed onsite. A tour of the site was facilitated by the EPA for the PRP group and bidding contractors.

A second meeting was held at the site on February 7, 2007 between the EPA, the potentially responsible party (PRP) group, and contractors bidding on the work to be performed onsite. A tour of the site was facilitated by the EPA for the PRP group and bidding contractors.

Continuation of wastewater treatment activities on the site has begun. The wastewater treatment system (WWT) was recharged with sand and activated carbon. The WWT system has been restarted and approximately 26,000 gallons have waste water has been treated.

Containers of hazardous waste that remain on site are staged to prevent spills and are within containment areas.

Planned Removal Actions

The following activities are planned during the next reporting period:

The WWT system will continue to be operated. The treated water will be sampled and go through a lab analysis before being land applied.

Pumping of the liquid waste within the containment pit inside the incinerator building into frac tanks is planned. Also, transportation and disposal of staged hazardous waste will be continued as necessary.

Next Steps

The following have been identified as next steps in the stabilization phase of this removal action:

Collected wastewater will continue to be treated. The potentially responsible party (PRP) group is tentatively scheduled to take control of site activities in the near future. At this time, wastewater treatment will continue.

Key Issues

Weather conditions will continue to be monitored. Temperatures well below freezing and thunderstorms will continue to hamper operation of the WWT system.

The potentially responsible party (PRP) group is tentatively scheduled to take control of site activities in the near future.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$2,000,000.00	\$1,900,000.00	\$100,000.00	5.00%
IAG - BOR	\$95,000.00	\$85,000.00	\$10,000.00	10.53%
RST/START	\$130,000.00	\$100,000.00	\$30,000.00	23.08%
ERT	\$40,000.00	\$15,000.00	\$25,000.00	62.50%
Intramural Costs				
Total Site Costs	\$2,265,000.00	\$2,100,000.00	\$165,000.00	7.28%

* 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/LWD

POLREP #12 Last Updated 2/27/2007