

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

Date: Sunday, August 5, 2007

From: Jeffery Crowley

Subject: Mopar Lane Mercury Spill
123 Mopar Lane, Columbia, MS

POLREP No.:	2	Site #:	A4QR
Reporting Period:	8/4/2007 - 8/5/2007	D.O. #:	
Start Date:	8/2/2007	Response Authority:	CERCLA
Mob Date:	8/2/2007	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	MSN000410073	Contract #	
RCRIS ID #:			

Site Description

Mopar Lane Mercury is located at 123 Mopar Lane, Columbia, MS. It is associated with the Baxterville Mercury Spill Site in that the child who spilled the mercury there lives at Mopar Lane. Initial screening of the Mopar Lane home was done on 8/2/2007 and elevated levels were found throughout the home. Twelve ug/m3 in the home and 25-40 ug/m3 in the laundry room where the child's clothes were tossed. The residents of the home have been relocated to a hotel while EPA cleans the home.

Current Activities

The following activities occurred during this reporting period:

- All of the personal items have been screened for vapors.
- ERRS removed the carpet from the living room.
- A closure test was performed the afternoon of 8/5/07 and it failed. The source appears to be coming from the carpet (more like a rug) of a back bedroom.

Planned Removal Actions

The following actions will take place during the next reporting period:

- The carpet will be removed from the back bedroom and the room vacuumed.
- Once the room is vacuumed with the merc-vac, the home will be closed up and another closure test performed.

Next Steps

The following actions have been identified as next steps:

- If removing the carpet and vacuuming does not bring the home to below 1 ug/m3, additional heating and venting will be performed until the home is cleared.

response.epa.gov/MoparLaneMercurySpill