

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

Date: Thursday, May 11, 2006

From: Brook Bass

Subject: Containment Failure POLREP
3D Mechanical Crude Spill
Whitesville, Ohio County, KY
Latitude: 37.6147000
Longitude: -86.9111000

POLREP No.:	2	Site #:	
Reporting Period:	5/10/2006 - 5/11/2006	D.O. #:	
Start Date:	5/8/2006	Response Authority:	OPA
Mob Date:	5/8/2006	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	E06415		

Site Description

On 5/8/2006 KYDEP notified EPA duty officer of a release of 40-50 barrels of crude oil due to valve failure on a tank. The valve failure is believed to be a result of vandalism. Oil reached Greasy Creek, where boom was applied and an underflow dam built, but sheen did escape the immediate area and moved toward Panther Creek. The responsible party has responded with a vac truck as well. KYDEP and EPA OSC Smith responded to the Site.

As of 5/09/06: 40-50 barrels were contained on-site and the RP's environmental contractor was working to remove the contained oil.

On 5/10/2006: Due to severe weather, the containment areas gave way and up to 40 barrels of crude oil was released into Greasey Creek and eventually made it to Panther Creek, which is a tributary to the Green River, which flows into the Ohio River.

Current Activities

EPA entered into a PRFA with KYDEP on the evening of 5/10/2006. Furthermore, OSC Brook Bass was dispatched to the Site to provide oversight.

A contractor for KYDEP has successfully deployed river boom, contained the oil, and has currently recovered over 600 gallons of crude oil.

Planned Removal Actions

Contained oil will be removed via vac trucks. Oil recovery along the creek will take place through manual recovery, i.e. pads, sorbents, etc.

Next Steps

Ensure that the release is contained, conduct product recovery, mitigate the hazards.

Key Issues

DOI has been contacted.

response.epa.gov/3Dmechanicalcrudespill