

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

Date: Tuesday, May 16, 2006

From: Chris Russell

Subject: Final POLREP

Mud Lick Creek Oil Spill

Highway 32, 1/2 mile east of Hwy 170, Ewing, KY

Latitude: 38.4200000

Longitude: -83.8122000

POLREP No.:	3	Site #:	
Reporting Period:	3/16/06 - 5/16/06	D.O. #:	
Start Date:	3/12/2006	Response Authority:	OPA
Mob Date:	3/12/2006	Response Type:	Emergency
Demob Date:	3/16/2006	NPL Status:	Non NPL
Completion Date:	3/16/2006	Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	N/A
FPN#	E06412		

Site Description

The Kentucky Environmental Response Team (ERT) responded to a sheen on Mud Lick Creek, in Fleming County on March 12, 2006 at 1:13pm. The cause of the sheen was from an unknown diesel (petroleum) spill on the roadside of Highway 32. It is estimated that 90-110 gallons of diesel was discharged and entered into a ditch line that ran approximately 100 yards into Mud Lick Creek. Mud Lick Creek is a tributary of Licking River, which discharges directly into the Ohio River. The remaining diesel soaked into the soil and continues to cause a sheen on Mud Creek.

ERT responders built an underflow dam to prevent further sheen from traveling downstream. A contract was given to Floyd Excavating, LLC on March 15, 2006, to remove the contaminated soil and prevent further contamination to Mud Creek. Floyd Excavating, LLC began work on March 16, 2006, and ERT remained on-scene until all visible stained soil was removed.

Current Activities

KYDEP submitted documentation pertaining to the PRFA entered into with them.

Planned Removal Actions

Completed

Next Steps

OSC Russell will submit the Oil Packet pertaining to the PRFA.

Key Issues

Originally, POLREP #2 was titled the Final POLREP. However, POLREP #2 was changed to reflect an update and POLREP #3 is now being issued as the Final POLREP.

response.epa.gov/MudLickOilSpill