

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

**Date:** Thursday, April 13, 2006

**From:** Charlie Fitzsimmons

**Subject:** Continuation of work  
Sykesville Oil Spill  
580 Obrect Rd, Sykesville, MD  
Latitude: 39.3839000  
Longitude: -76.9783000

<b>POLREP No.:</b>	19	<b>Site #:</b>	E043Z1
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>		<b>Response Authority:</b>	OPA
<b>Mob Date:</b>		<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>		<b>Reimbursable Account #</b>	
<b>FPN#</b>	E043Z1		

**Site Description**

See previous POLREPS.

**Current Activities**

During this reporting period the Responsible Party's contractor, ERM Inc., continued weekly oil extraction activities. The total liquids extracted thru 03/30 includes 25,438 gals of contaminated water and 3,629 gals of fuel oil. Weekly extraction events will continue. Recovered diesel is transferred to a new permitted AST at the Fogle's facility for disposal. Following each extraction event, the contaminated water was passed thru a series of carbon filter units to a 500 gal holding tank. Water was then discharged to stream as per NPDES permit. A sample of this effluent was retrieved on 03/22/06 and tested for benzene, ethylbenzene, toluene, total xylenes, methyl tert-butyl ether and tert-butyl alcohol as per the site's NPDES permit. Results revealed 3ug/l for MTBE only. The effluent was resampled on April 10 after the carbon filter units were flushed and reconfigured so as to increase the water residence time in the system. The effluent was stored in a holding tank pending return of the analytical.

ERM and Fogle's personnel will continue to inspect and replace sorbents in the creek as part of the required work under this AOC.

**Planned Removal Actions**

Fogle's has submitted its Extent of Contamination Study Report on April 5, 2006. After review and subsequent meeting between EPA and Fogle's/ERM, the final portion of this removal will be initiated.

**Next Steps**

Review and analysis of the EOC Study Report and potential acceptance of proposed identification of source of release by FOSC is forthcoming. Excavation of source and removal of contaminated soils to offsite facility will be evaluated.

[response.epa.gov/sykesvilleoil](http://response.epa.gov/sykesvilleoil)