

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Tuesday, January 10, 2006

From: Charlie Fitzsimmons

To: Charlie Fitzsimmons, Region III, OPR

Linda Marzulli, Region III, OPR

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

POLREP No.:	16	Site #:	E043Z1
Reporting Period:		D.O. #:	
Start Date:		Response Authority:	OPA
Mob Date:		Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	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 12/27 includes 21,659gals of contaminated water and 3,590 gals of fuel oil. Weekly extraction events will continue. Recovered diesel was 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 than discharged to stream as per NPDES permit. A sample of this effluent was retrieved on 12/13/05 and tested for benzene, ethylbenzene, toluene, total xylenes, methyl tert-butyl ether and tert-butyl alcohol as per the permit.

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

On 12/05/05, three additional 4 inch diameter monitoring wells were installed at the site as part of the Abatement Plan. The wells were constructed with 15 feet of well screen placed across the water table. Free product was not detected in any of these new wells.

Planned Removal Actions

Excavation of both anomaly areas as described in POLREP 15 will occur during the next reporting period. Both areas are located on Fogle's property. Both anomalies were detected during a geophysical survey conducted under the Extent of Contamination Study.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
PRFA	\$640,000.00	\$561,304.00	\$78,696.00	12.30%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$30,000.00	\$23,500.00	\$6,500.00	21.67%
Total Site Costs	\$670,000.00	\$584,804.00	\$85,196.00	12.72%

* 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/sykesvilleoil

POLREP #16 Last Updated 1/10/2006