

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

Date: Thursday, July 12, 2012
From: Charlie Fitzsimmons, OSC

To: Charlie Fitzsimmons, Region III, OPR Linda Marzulli, Region III, OPR

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

POLREP No.:	58	Site #:	E043Z1
Reporting Period:		D.O. #:	
Start Date:		Response Authority:	OPA
Mob Date:		Response Type:	Time-Critical
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 approximately 2 gals of oil were retrieved. The new updated totals are now as of June. 30, 2012: 4,563 gals of oil and 52,183 gals of contaminated water retrieved. Approximately 2 gallons of oil was collected over the last 7 months thereby showing that subsurface pool of oil has been recovered. A final site walkthru is pending.

During the month of June, 2012 the RP initiated and completed soil excavation activities at the farm. An area as large as 60 ft by 90 ft and 1.5 ft in depth was excavated, transported and disposed of according to the approved Work Plan. Maryland Department of the Environment inspectors performed oversight of this activity. Soil samples in five locations within the cutout floor were retrieved and analyzed for TPH - DRO and GRO. These activities were also overseen by MDE personnel.

Soil results returned in early July indicated TPH - DRO at 4 of the 5 sample locations greater than the 5 mg/kg standard established by the AOC. The results were 37mg/kg, 17mg/kg, 31mg/kg and 36 mg/kg.

On July 10, 2012 representatives from Fogles Septic, MDE and the FOSC met at MDE offices in Baltimore. The RP representatives petitioned for relief from the 5Mg/kg standard in lieu of state promulgated standard of 220 mg/kg for TPH. MDE reps agreed, with caveat that a permanent structure/shed (which RP had already planned to construct) be erected at the excavation location. All parties agreed that field work under this AOC is now complete and the administrative portion can be finalized pending submittal and approval of final report.

No problems were encountered during this reporting period.

Next Steps

Final site walk thru and review of site completion report is pending. Site field activities are essentially complete.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
PRFA	\$640,000.00	\$587,857.00	\$52,143.00	8.15%

Intramural Costs				
USEPA - Direct (Region, HQ)	\$30,000.00	\$28,500.00	\$1,500.00	5.00%
Total Site Costs	\$670,000.00	\$616,357.00	\$53,643.00	8.01%

* 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 #58 Last Updated 7/12/2012