

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

Date: Wednesday, December 12, 2007

From: Charlie Fitzsimmons

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

POLREP No.:	38	Site #:	E043Z1
Reporting Period:	Oct/Nov 2007	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 32 gals of oil and 1283gals of contaminated water were retrieved. The new updated totals are now as of November 30, 2007: 4,287 gals of oil and 46,063gals of contaminated water. As a result of the low water table, weekly fluid recovery events were instituted to aggressively remove product from the hill slope.

No monitoring of soils was conducted this reporting period. Soil gas is monitored monthly at each of the 14 monitoring point locations. The data indicate that oxygen is readily being consumed within the treatment area. The blower is cycled on for one day and off for six days. The rate of oxygen depletion is monitored on day seven, prior to turning the system back on. Based on a review of the oxygen depletion rates, an average of 19 pounds of hydrocarbons are being degraded per day within the bioventing area.

No problems were encountered during this reporting period.

response.epa.gov/sykesvilleoil