

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Thursday, March 16, 2006

From: Charlie Fitzsimmons

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

POLREP No.:	18	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 02/28 includes 24,319 gals of contaminated water and 3,611 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 02/03/06 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 February 27, 2006 shallow water table monitoring wells were installed at MW-A02 and MW-A03 well locations. These wells are labelled MW-A02S and MW-A03S. the wells are approximately 40 ft. deep. In addition ERM also completed two soil borings east of MW-A03, one soil boring west of MW-A02 and one soil boring southeast of MW-FGL-01. The borings were completed to depths ranging from 30 to 35 ft. below grade to determine the horizontal extent of free product.

ERM petitioned MDE regarding the use of the landfarm at 1711 Dennings Rd. for acceptance of oil contaminated soils to be excavated from the second anomaly. In letter dated Feb 06, 2006, MDE denied this request on grounds that this landfarm had initially been established without MDE approval or oversight. In addition the AOC (sec. IX, 9.1, g.) between EPA and Fogle's does require offsite disposal of all contaminated soils to "EPA approved disposal facility."

Planned Removal Actions

Excavation of second anomaly in the vicinity of 10K AST.

Next Steps

Continued management of oil sorbent pads in the creek and continued removal of product from site sumps.

response.epa.gov/sykesvilleoil