

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

**Date:** Monday, December 19, 2005

**From:** Robert Kelly

**Subject:** Continuation of Clean-Up  
2020 Daniels Road  
2020 Daniels Road, Ellicott City, MD  
Latitude: 39.3162669  
Longitude: -76.8128004

<b>POLREP No.:</b>	7	<b>Site #:</b>	742
<b>Reporting Period:</b>	1 to 31 October 2005	<b>D.O. #:</b>	
<b>Start Date:</b>		<b>Response Authority:</b>	OPA
<b>Mob Date:</b>		<b>Response Type:</b>	Emergency
<b>Demob Date:</b>		<b>NPL Status:</b>	
<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>	E03319		

**Site Description**

The 2020 Daniels Road Site is located in Howard County, Maryland, adjacent to the Patapsco River and the B&O Railroad just down stream of Jones Falls. The goal of the project, being performed under the Oil Pollution Act, is to remediate #6 oil contamination associated with the seeps observed to emanate from the property into the Patapsco River.

The OSC issued a PRFA to the US Army Corps of Engineers (Baltimore District) to complete the following objectives.

- a. Implement immediate response measures to collect oil sheens and globules on the surface of the Patapsco River along the river bank adjacent to the Site;
- b. Conduct assessments to ensure field investigation and remediation activities do not adversely impact historical structures or endangered species, if any are present on or adjacent to the Site;
- c. Perform a field investigation to identify the source(s) of the oil sweeps and define the extent of subsurface and sediment contamination associated with the sweeps;
- d. Evaluate alternatives for remedial action and designing the selected remedy;
- e. Remove/remediate the source(s) of the oil sweeps; and
- f. Implement remedial measures designed to prevent further migration of oil into the Daniels Road property from migrating to the Patapsco River.

**Current Activities**

- a. Control of the release of #6 oil from the Site to the Patapsco River continued throughout the month of October. Normal Site construction continued during October and the crew maintained control of the release of oil from the Site. The amount of oil being released continued to decrease as contaminated material was excavated.
- d. The excavation of contaminated materials was completed, off-Site disposal of excavated materials completed, and 90% of water and oil in the Frac tank transported off-Site and disposed of. The design for the shoreline protection and restoration was submitted to EPA and ACOE for review.
- b. During October, the excavation of contaminated materials continued. The material was excavated and loaded directly into trucks and transported to Hagerstown, MD for disposal. The contaminated material was transported as non-hazardous waste. A Bill of Lading was prepared for each shipment. The removal of material contaminated with #6 oil was completed on 18 October 2005.
- c. During the week of 16 October, clean overburden which was previously removed and stockpiled was used as backfill for the excavation. The material was placed in a mechanical shaker to remove any material larger than 2". The clean backfill was then placed in the excavated area in 8" lifts and compacted to a minimum of 90% density.

**Next Steps**

- a. The Army Corps of Engineers will continue to perform daily oversight of job performance of sub-contractor and provide the OSC with updated progress reports.
- b. OSC Kelly will continue to provide the state and local officials with progress reports and conduct periodic visits to the Site to assess site activities.
- c. OSC Kelly will continue to provide updates to the NPFC Case Officer and submit monthly progress reports and invoices to be paid to the US Army Corps of Engineers

**Key Issues**

Oil being released into the Patapsco River.

**Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
Army Corps of Engineers - PRFA	\$1,250,000.00	\$329,955.34	\$920,044.66	73.60%
<b>Intramural Costs</b>				
USEPA - InDirect	\$35,000.00	\$2,000.00	\$33,000.00	94.29%
<b>Total Site Costs</b>				
	\$1,285,000.00	\$331,955.34	\$953,044.66	74.17%

\* 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/2020DanielsRoad](http://response.epa.gov/2020DanielsRoad)

POLREP #7 Last Updated 12/19/2005