

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

**Date:** Sunday, July 23, 2006  
**From:** Michael Towle/Ann Breslin

**Subject:** IPC Wilmington Oil Spill  
505 S. Market Street, Wilmington, DE  
Latitude: 39.7319000  
Longitude: -75.5581000

<b>POLREP No.:</b>	5	<b>Site #:</b>	
<b>Reporting Period:</b>	7/22-23/06	<b>D.O. #:</b>	
<b>Start Date:</b>	7/17/2006	<b>Response Authority:</b>	OPA
<b>Mob Date:</b>	7/17/2006	<b>Response Type:</b>	Emergency
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Assessment
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>		<b>Reimbursable Account #</b>	
<b>FPN#</b>	P06022		

**Site Description**

The Site is the location of a discharge of oil (reported as recycled oil) into the International Petroleum Corporation facility's containment system. The containment system was overwhelmed and oil was released into the adjacent Christina River. The discharge occurred sometime prior to 2000 hrs. on July 15, 2006, and an estimated 2100 gallons was released into the Christina River. The IPC facility collects and recycles used oil from a variety of customers and the discharge occurred during a tank transfer. Oil discharged to the Christina River and spread with the tide cycles to the nearby Brandywine Creek and Delaware River. The Site is located in a mixed commercial/industrial portion of the City of Wilmington of Delaware.

**Current Activities**

A. RP contractors have collected approximately 1739 gallons of oily liquids from skimming operations since the spill occurred. Free product collection has been halted as of Friday July 21.

B. As of Saturday, RP has a total of 30 cleanup contractors working on the river and shoreline. RP contractors have redeployed additional sorbent pads and booms as needed.

C. Hard boom remains across the inlet to the Peterson Wildlife Refuge at the Christina River and the adjacent to the dock at the Port of Wilmington on the Christina River. Sausage boom remains at the inlet to the landfill adjacent to I-495.

D. As of today, RP contractors have collected a total of 10 roll-off boxes of oiled debris from the rivers and banks and oil-soaked sorbent booms/pads. Additional hard boom and contractor work boats were deconned today.

E. Shoreline Cleanup Assessment Teams (SCATs) surveyed the affected areas. On Saturday July 22, A SCAT surveyed the east/south bank of the Christina River from the 141 Bridge to the confluence of the Delaware River, on the north/west bank of the Christina River from the confluence of the Delaware River to the 141 Bridge and the entire impacted length of the Brandywine Creek. On Sunday July 23, a SCAT surveyed from the confluence of the Christina & Delaware River to Battery Park in Old New Castle and surveyed the Christina River from the 141 Bridge to Churchman's Marsh.

F. Tri-State Bird Rescue continues to monitor the status of the lightly oiled geese that have eluded capture. Tri-State released 11 Mallards to the upstream portion of the Brandywine Creek on Saturday July 22 and also released 9 Canada Geese at the Wilmington Youth Rowing Club on Sunday July 23. The additional captured birds will be released at some point in the near future.

G. EPA and DNREC received the 'Draft Cleanup Endpoints and Methods – Christina River Oil Spill' document from the RP cleanup/NRDA contractor and will review the document prior to approval by the

**Planned Removal Actions**

Oil recovery operations are underway using booms and oily debris removal devices. Some remaining oil appears to be currently trapped under the docks at the Port of Wilmington. Response operations also involve the removal of oiled debris. Sensitive environments have been boomed where possible. EPA, the State of Delaware and the Responsible Party formed a Unified Command and had been directing spill response operations. At this time the EPA OSC determines (in consultation with the USCG and the State of Delaware) that the RP is conducting all appropriate response operations anticipated in the NCP.

**Next Steps**

- A. RP will continue sheen control operations.
- B. RP will continue to maintain booms and continue collection of oiled debris.
- C. EPA, DNREC & START will continue oversight of field activities.
- D. SCAT review of affected areas will continue with Federal and State Trustees.

**Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
RST/START	\$31,000.00	\$6,500.00	\$24,500.00	79.03%
<b>Intramural Costs</b>				
USEPA - Direct (Region, HQ)	\$19,000.00	\$7,200.00	\$11,800.00	62.11%
<b>Total Site Costs</b>				
	\$50,000.00	\$13,700.00	\$36,300.00	72.60%

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