

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Thursday, July 20, 2006
From: Michael Towle/Ann Breslin

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

POLREP No.:	3	Site #:	
Reporting Period:		D.O. #:	
Start Date:	7/17/2006	Response Authority:	OPA
Mob Date:	7/17/2006	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Assessment
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	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 and then 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 Delaware.

Current Activities

A. RP contractors have collected approximately 1739 gallons of oily liquids from skimming operations since the spill occurred. No free product was collected from the operations today.

B. As of today, RP has a total of 90 cleanup contractors working on the river and shoreline. RP contractors have redeployed additional sorbent pads and booms as needed. Hard boom was removed from the upstream portions of the Christina River. Hard boom is still in place at the Port of Wilmington, at confluence of Brandywine and Christina, at the railroad bridge on the Brandywine, and on the Christina River at Peterson Wildlife Refuge.

C. As of today, RP contractors have collected a total of 7 roll-off boxes of oiled debris from the rivers and banks and oil-soaked sorbent booms/pads. Nineteen boats and 100 foot of hard boom were decontaminated today.

D. EPA, DNREC & START performed oversight of collection activities, air monitoring and photo-documentation. No VOC readings above background were detected. No free product was observed on the Christina River and Brandywine Creek, however, light sheening was observed in several areas. Free product was observed at the Port of Wilmington.

E. START sent product samples to the Marine Safety Laboratory for fingerprint analysis and Mid-Atlantic Laboratory for TAL/TCL analysis.

F. USCG continues to advise in Port of Wilmington activities. Flushing activities the bulkhead at the port during low tide occurred. Only a small amount of free product was recovered.

G. As of today, a total of 62 waterfowl have been impacted by the spill. Tri-State Bird rescue has treated 59 waterfowl, 2 of which died in care. Three dead waterfowl were recovered. Approximately a dozen geese have been lightly oiled and are eluding capture by Tri-State Bird Rescue. Tri-State will monitor the

status of the geese over the next few days.

Planned Removal Actions

Oil Recovery operations continue are underway using booms and oily debris removal devices. Most of the 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 oil recovery operations and will concentrate on areas of free product which primarily includes the Port of Wilmington.
- B. RP will continue to maintain booms and continue collection of oiled debris.
- C. EPA, DNREC & RP will reevaluate hard boom locations following a.m. field and overflight operations.
- D. EPA, DNREC & START will continue oversight of collection activities, air monitoring and photo-documentation.
- E. Coast Guard and RP to continue flushing of bulkhead at low tide tomorrow.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
RST/START	\$31,000.00	\$3,800.00	\$27,200.00	87.74%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$19,000.00	\$3,650.00	\$15,350.00	80.79%
Total Site Costs	\$50,000.00	\$7,450.00	\$42,550.00	85.10%

* 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

POLREP #3 Last Updated 7/21/2006