

United States Environmental Protection Agency
Region IV
POLLUTION REPORT

Date: Wednesday, April 5, 2006

From: Terry Stilman

Subject: FINAL

Channelside Drive Spill

Adamo and Channelside Drive, Tampa, FL

Latitude: 27.5735900

Longitude: -82.2669500

POLREP No.:	2	Site #:	A4KXRV00
Reporting Period:	9/15/05 - 12/ 13/05	D.O. #:	0047
Start Date:	9/14/2005	Response Authority:	CERCLA
Mob Date:	9/14/2005	Response Type:	Emergency
Demob Date:	12/13/2005	NPL Status:	Non NPL
Completion Date:	12/13/2005	Incident Category:	Removal Action
CERCLIS ID #:	FLN000409815	Contract #	68-S4-02-06
RCRIS ID #:			

Site Description

On July 19, 2005, an area business owner contacted the City of Tampa regarding the dumping of an unknown material in a drainage ditch along Channelside Drive. The dumping was estimated to have occurred on July 16, 2005. On July 25, 2005, additional material was thought to have been dumped in the ditch. The City of Tampa requested Hillsborough County Environmental Protection Commission (HCEPC) assistance.

On August 02, 2005, the Florida Department of Environmental Protection (FLDEP) was contacted by HCEPC. FLDEP found approximately 100 yards of the drainage ditch was covered with a black sludge-like material. On August 12, 2005, FLDEP sampled the material. Analytical results indicate the material has high levels of lead. Based on the levels of lead and scope of the spill, FDEP requested EPA assistance.

On September 14, 2005, OSC Stilman mobilized to the Site to conduct a removal site evaluation with the FLDEP Bureau of Emergency Response. A black sludge-like material was found all along the storm water ditch. The drainage ditch flows to Hillsborough Bay. FLDEP sampling shows lead levels of the sludge as high as 2,060 parts per million (ppm) lead. The waste also failed TCLP for lead. Lead is a CERCLA hazardous substance. Access to the Site is unsecured.

Based on FLDEP analytical results and the removal site evaluation OSC Stilman initiated a removal actions and established a \$250,000 Site ceiling.

Current Activities

On October 20, 2005, RPM Urquhart-Foster mobilized to the Site with ERRS contractor WRS to determine the scope of the response and conduct disposal profile sampling of the waste in the ditch.

On November 14, 2005, RPM Urquhart-Foster, START and ERRS re mobilized to excavate and dispose of the contaminated waste. During the excavation, groundwater was encountered at 1 to 2 feet below the bottom of the drainage ditch. Excavation was halted where groundwater was encountered. Also during excavation, RPM Urquhart-Foster and FDEP discovered a potential association between the waste in the ditch and a former adjacent Tampa Electric coal tar facility.

All wastes were excavated and disposed of by December 13, 2005. The ditch was backfilled and reseeded.

Planned Removal Actions

No further removal action is anticipated.

Next Steps

EPA and FDEP will continue to investigate a possible link between the waste in the drainage ditch and a former coal tar facility, as well as a link to coal tar contaminated ground water.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Lead Contaminated Soil.	41 tons		EQ Florida, Tampa, Florida
Waste Water	200 gallons		Diversified Environmental, Tampa, Florida

response.epa.gov/Channelside