

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

**Date:** Tuesday, January 16, 2007

**From:** Art Smith

**Subject:** Initiation of Action

CSX Derailment - Brooks, KY  
State Highway 1020 & Huber Station Road, Brooks, KY  
Latitude: 38.0589000  
Longitude: -85.7100000

<b>POLREP No.:</b>	1	<b>Site #:</b>	A4NW
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>	1/16/2007	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	1/16/2007	<b>Response Type:</b>	Emergency
<b>Demob Date:</b>		<b>NPL Status:</b>	
<b>Completion Date:</b>		<b>Incident Category:</b>	
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**Site Description**

A CSX train derailment involving 12 tanker/hopper cars resulted in a product release and fire-explosion in the city of Brooks, Bullitt County, Kentucky approximately 25 miles south of Louisville, KY. The product cars contained a variety of flammable liquids, gases, and accelerant compounds. The incident location is also a few miles west of Interstate 65 and a stretch of the interstate has been shut down because of the eastward movement of the smoke plume. A one-mile radius from the fire has been evacuated including Brooks Elementary School. EPA Region 4, EPA-ERT and support contractors responded to the incident.

**Current Activities**

Initial Responders working the incident: Local Fire & Rescue and The Commonwealth of Kentucky's Department of Environmental Protection (KDEP) and Kentucky's National Guard are on-scene.

USEPA Region 4 OSC, USEPA-Environmental Response Team (ERT), ERT ASPECT, and support contractor are responding to the incident. ATSDR and the USCG Gulf Strike Team are also responding.

**Planned Removal Actions**

CSX and its contractors will conduct property restoration and rail repair.

**Key Issues**

Evacuation of one (1) mile radius (Brooks, KY) and Interstate 65 detoured. Health effects of smoke plume.

**Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
RST/START	\$50,000.00	\$0.00	\$50,000.00	100.00%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	\$50,000.00	\$0.00	\$50,000.00	100.00%

\* 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/CSX\\_BrooksKY](http://response.epa.gov/CSX_BrooksKY)

POLREP #1 Last Updated 1/18/2007