

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

**Date:** Tuesday, August 16, 2005

**From:** Scott Harris, Ph.D.

**Subject:** Containment Dams Removed  
Valley Solvent and Chemical Fire  
2573 N.E. 33rd St., Fort Worth, TX  
Latitude: 32.8050000  
Longitude: -97.3119000

<b>POLREP No.:</b>	6	<b>Site #:</b>	A601
<b>Reporting Period:</b>	08/06-16/2005	<b>D.O. #:</b>	
<b>Start Date:</b>		<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	7/28/2005	<b>Response Type:</b>	Emergency
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

#### **Site Description**

On July 28, 2005, EPA Region 6 was notified of a large fire and heavy plume at the Valley Solvent and Chemical Company, Fort Worth, Tarrant County, Texas. Several explosions, injuries and nearby evacuations were reported. The smoke could be seen for 30+ miles.

Valley Solvent and Chemical is a chemical repackaging facility located approximately four miles north of downtown Fort Worth. Valley maintains a large inventory and variety of hazardous substances in tanks, drums and smaller containers. The site is located in an industrial complex with adjacent residential areas located less than one mile to the south and west. The cause remains under investigation.

#### **Current Activities**

Contractors have completed removal of contaminated runoff water from the storm water system. They continue to analyze, pretreat and batch discharge to the POTW. Organics, pH, metals and foaming remain the primary concerns.

Both containment dams have been removed.

START is conducting an SPCC review.

#### **Planned Removal Actions**

Numerous fractionation tanks remain staged, and continue pretreating contaminated runoff for discharge to POTW.

TCEQ is coordinating site remediation.

#### **Next Steps**

Complete water processing and disposal

Complete site remediation

Determine applicability of SPCC requirements

#### **Key Issues**

Concerns over potential off-spec discharges

[response.epa.gov/ValleySite](http://response.epa.gov/ValleySite)