

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

**Date:** Thursday, August 7, 2008

**From:** Rita Engblom

**Subject:** Intial and Final

Valero Tank

9701 Manchester Street, Houston, TX

Latitude: 29.7208500

Longitude: -95.2530700

<b>POLREP No.:</b>	1	<b>Site #:</b>	A6J7
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>	8/4/2008	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	8/4/2008	<b>Response Type:</b>	Emergency
<b>Demob Date:</b>	8/4/2008	<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>	8/7/2008	<b>Incident Category:</b>	Removal Assessment
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**Site Description**

On 04 August 2008, Valero Houston Refinery reported an unknown incident with the roof of a molten sulfur tank causing the release of sulfur dioxide. The incident occurred at approximately 0715 hours on 04 August 2008 and resulted in a shelter-in-place for the Manchester community. News agencies reported an apparent explosion with debris from a tank near 29.72085 Latitude and -95.253070 Longitude. The cause of the explosion was unknown.

**Current Activities**

On 04 August 2008, EPA representatives visited the site and monitored downwind of the facility. The shelter-in-place for the community was lifted at 0938 hours by Valero once air monitoring confirmed there was no off-site release. EPA representatives monitored in the neighborhood and did not detect any sulfur dioxide using a Toxi-Rae and the Dreager CMS system. The all clear was given in the plant at 1044 hours on 04 August 2008.

**Planned Removal Actions**

None

**Next Steps**

None

**Key Issues**

None

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