

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

Date: Tuesday, July 21, 2009

From: Mark Hayes

To: R6 PolRep TX, Response and Prevention Branch
Sam Coleman, Superfund Division

Debbie Dietrich, Office of Emergency Management
Chris Petersen, Superfund Division

Subject: Initiation of Action
Citgo Refinery Fire
1801 Nueces Bay Blvd, Corpus Christi, TX
Latitude: 27.8093090
Longitude: -97.4266880

POLREP No.:	1	Site #:	
Reporting Period:	19-21 July 2009	D.O. #:	
Start Date:	7/19/2009	Response Authority:	CERCLA
Mob Date:	7/20/2009	Response Type:	Emergency
Demob Date:		NPL Status:	
Completion Date:		Incident Category:	
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

On 19 July 2009, at approximately 0835 hours, an equipment failure resulted causing a fire of released Butane and a potential release of Hydrogen Fluoride from a #2 Alkylation Unit at the Citgo Corpus Christi east plant. Perimeter monitoring conducted by TCEQ and Citgo did not detect any VOCs or Hydrogen Fluoride. The fire fighting and water spray suppression appear to have prevented any releases from being detectable at the site perimeter. One injury resulted from the initial fire.

Current Activities

On 20 July 2009 at 1800 hours EPA OSC Mark Hayes and Superfund Technical Assessment and Response Team (START-3) arrived on-site. START-3 was tasked to collect a water sample at the wastewater treatment outfall 001 and begin perimeter air monitoring for VOCs and Hydrogen Fluoride.

Planned Removal Actions

None planned at this time.

Next Steps

Continue perimeter monitoring and coordinate with other state and federal agencies. Potentially collect additional water samples to monitor plant discharge.

Key Issues

There has been a non-detect of VOCs and Hydrogen Flouride from air monitoring around the perimeter of the facility. Monitoring is ongoing of fire fighting efforts and the potential for Hydrogen Flouride release.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
Intramural Costs				
Total Site Costs	\$0.00	\$0.00	\$0.00	0.00%

* 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/CitgoRefineryFireCorpus

POLREP #1 Last Updated 12/1/2009