

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Magellan Gas Spill (E11613) - Removal Polrep  
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region VI

**Subject:** POLREP #1  
Initial and Final  
Magellan Gas Spill (E11613)

Texas City, TX  
Latitude: 29.4005778 Longitude: -94.9566400

**To:**  
**From:** Warren Zehner, OSC  
**Date:** 2/25/2011  
**Reporting Period:** 02/24/2011 to 02/25/2011

## 1. Introduction

### 1.1 Background

Site Number:	Contract Number:		
D.O. Number:	Action Memo Date:		
Response Authority:	OPA	Response Type:	Emergency
Response Lead:	PRP	Incident Category:	
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	2/24/2011	Start Date:	
Demob Date:	2/25/2011	Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:	E11613	Reimbursable Account #:	

#### 1.1.1 Incident Category

OPA Response

#### 1.1.2 Site Description

On 24 February 2011 at 0103 hours a pressure monitoring system indicated a release by registering a loss in pipeline pressure. The 18-inch pipeline was carrying gasoline and a possible release of up to 6000 barrels occurred. The RP Magellan Midstream Partners, L.P. has secured the site a began cleanup.

#### 1.1.2.1 Location

The is south of the intersection of State Route 146 (SR 146) and 25th Avenue (State Route 197 (SR197)) near Texas City, Texas.

#### 1.1.2.2 Description of Threat

This section of pipeline stretches from Texas City to Pasadena Texas. The drainage ditches and canals in the area are tributaries of Pierre Bayou and Moss Lake. As the wind is currently from the south a housing development to north had evacuated 15 homes and SR 146 has been closed due to possible vapor hazards. The flood gates to Moses Lake have been closed, as a barrier in addition to the booms, to prevent migration of spilled material into the lake.

#### 1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

#### 2.1.2 Response Actions to Date

On 24 February 2011 at 0920 Hours USEPA OSC Adam Adams Tasked the EPA Superfund Technical Assessment and Response Team (START) to travel to the site and provide support to the responding USEPA OSC. START reported to the command post and USEPA OSC Warren Zehner was already present and coordinating with the Incident Command Post (ICP).

The RP contracted with Garner for the cleanup and CTEH for the air monitoring. The spill has been boomed off by the RP. Stationary monitoring points have been established downwind of the spill site. No elevated

air monitoring readings have been recorded outside of the immediate spill site. After consideration of the air monitoring results and the product containment/recovery situation, the Unified Command lifted the evacuation and road closure at 1506 hours 24 February 2011.

An under flow dam was constructed at the juncture of Peirre Bayou and the drainage canal to prevent product from migrating out of area during any rain events while the clean up is under way. The floods gates which had isolated the spill from Moses Lake and Galveston Bay were opened at 1350 hours on 25 February 2011 by the Unified Command. As of 1300 hours 25 February 2011 an estimated 50 to 60 barrels of free product were recovered from the drainage canal. Product collection from the ruptured pipeline was scheduled to be completed by COB 25 February 2011, thus eliminating further significant threat to the waters of the U.S. As a result of the greatly diminished threat, the Unified Command stood down On 25 February 2011 and turned remaining soil remediation and other remaining clean-up monitoring over to the State of Texas OSC.

### **3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)**

A Notice of Federal Interest (NOFI) was addressed to the PRP;

Joe Streif, Director of Operations

One Williams Center

Tulsa, Oklahoma 74172

The NOFI was presented to Randy Hermes, the Area Supervisor present at the ICP.

#### **2.1.4 Progress Metrics**

<b>Waste Stream</b>	<b>Medium</b>	<b>Quantity</b>	<b>Manifest #</b>	<b>Treatment</b>	<b>Disposal</b>

## **2.2 Planning Section**

### **2.2.1 Anticipated Activities**

The RP will continue to cleanup the spill and monitor for hazardous levels of vapors as necessary. CTEH will notify if vapors and changes in wind direction present a hazard to the public and workers as necessary.

#### **2.2.1.1 Planned Response Activities**

RP will continue the remaining cleanup and remediation (soil) under the oversite of the State OSC.

#### **2.2.1.2 Next Steps**

None anticipated from the EPA..

#### **2.2.2 Issues**

None anticipated.

## **2.3 Logistics Section**

No information available at this time.

## **2.4 Finance Section**

No information available at this time.

## **2.5 Other Command Staff**

No information available at this time.

## **3. Participating Entities**

### **3.1 Unified Command**

Magellan, US Coast Guard (USCG), Texas Commission on Environmental Quality (TCEQ), Texas Department of Transportation (TXDOT), Texas City Fire Department, Texas City Police Department, Texas Department of Parks and Wildlife, Texas General Land Office (TX GLO), US Environmental Protection Agency.

### **3.2 Cooperating Agencies**

## **4. Personnel On Site**

No information available at this time.

## **5. Definition of Terms**

TCEQ - Texas Commission on Environmental Quality

## **6. Additional sources of information**

No information available at this time.

## **7. Situational Reference Materials**

No information available at this time.