

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Sunoco Pipeline Woodville - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region VI

**Subject:** POLREP #4  
Interim POLREP  
Sunoco Pipeline Woodville  
  
Woodville, TX  
Latitude: 30.9318800 Longitude: -94.5312200

**To:**  
**From:** Mike McAteer, OSC  
**Date:** 3/4/2013  
**Reporting Period:** 3/2/2013 - 3/4/2013

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	FPN E13609	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	
<b>Response Authority:</b>	OPA	<b>Response Type:</b>	Emergency
<b>Response Lead:</b>	PRP	<b>Incident Category:</b>	
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	2/24/2013	<b>Start Date:</b>	2/24/2013
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>		<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>	E13609	<b>Reimbursable Account #:</b>	

On February 24th, the NRC contacted the USEPA and informed them of an oil spill near Woodville, TX. OSC Mike McAteer was dispatched to the scene to determine the size and scope of the incident. NRC Report# 1039285 stated that the incident was discovered in Otter Creek on February 23rd at 1648 local incident time. Pipeline operator Sunoco had established a cleanup contractor the evening that the spill was discovered to begin using boom and vacuum trucks for containment and recovery. Most recent estimates from Sunoco state that 550 bbl were released.

## 2. Current Activities

### 2.1 Operations Section

**March 2-4th**, Sunoco contractors continued to remove crude oil from the affected drainage ditch, Otter Creek, and Russell Creek (Divisions 1 through 4). Cleanup methods employed by contractors include utilizing sorbent pads, booms, and snares to remove oil, and flushing of Otter Creek utilizing water from Russell Creek (upstream of Otter Creek confluence); proper permitting from TCEQ has been obtained for surface water extraction. Oiled sorbent pads, booms, snares, and debris are removed, placed in drum liners, put in roll-offs and secured for disposal. Total crude oil removed from the affected areas through March 4th is 105 bbls, and approximately 27 roll-offs filled with oiled debris bags. A total of 27 Roll-Off boxes have been filled with bagged debris, of these, 15 have been removed from the site and sent for disposal.

Sunoco has constructed 2 of the 3 dams on Otter Creek constructed of hay bales to help prevent the movement of any oil or oiled debris out into Russell Creek during any future storm events. Current weather forecasts indicate that dry weather is expected during the remainder of this week, but rain chances begin to increase late in the weekend.

Sunoco states that Divisions 1 & 2 are free of pooled oil on the water surface, and that operations continue in 3a & 3b to use absorbent materials to remove the few remaining pools of oil.

### 2.2 Planning Section

#### 2.2.1 Anticipated Activities

Review and approve Sunoco's daily IAP and continue to observe creek conditions and progress of cleanup activities.

##### 2.2.1.1 Planned Response Activities

Sunoco will continue cleanup operations in all divisions of the affected area. OSRO contractor staffing will

be increased to 136 employees involved in field cleanup activities.

#### 2.2.1.2 Next Steps

Continue to work in areas where free oil has pooled on the water surface in divisions 3a and 3b, replace absorbent pads and boom as necessary, and continue to monitor division 4 to ensure that no product is traveling further downstream.

Construction of the third vegetation berm of hay in Otter Creek. Sunoco has an agreement with a landowner that will allow them to drain a pond on his property in attempts to flush water down a tributary to Otter Creek. The goal of this operation is to increase the flow rate of the water within the creek which will allow further leaching of oil from the areas where it has collected along the creek.

Sunoco plans to propose a method of "flash burning" of oiled debris along the banks of the creek. Bank washing using trash pumps may also be utilized to clean debris in the creek. Both methods for creek bank remediation will be reviewed by EPA, TRRC, and TCEQ before approval.

#### 2.2.2 Issues

#### 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

We are not in unified command at this stage, however, the EPA OSC is involved in all significant cleanup decisions and is part of the sign off chain of the daily IAP.

Sunoco is using ICS and has set up an ICP at the Woodville Inn. Sunoco's IMT is expected to be demobilized by the middle of this week.

#### 3.2 Cooperating Agencies

U.S. EPA

Texas Commission on Environmental Quality (TCEQ)

Texas Rail Road Commission (TRRC)

Texas Parks and Wildlife (TPWD)

Tyler County Emergency Management (TCEM)

### 4. Personnel On Site

2 - START-3 Contractors for documentation and oversight of RP and cleanup progress

121 - Sunoco OSRO Contractors for field cleanup and recovery efforts

### 5. Definition of Terms

No information available at this time.

### 6. Additional sources of information

No information available at this time.

### 7. Situational Reference Materials

No information available at this time.