# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Bay Springs Pipeline - Removal Polrep



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #5

**Oversight of Removal Actions Continues** 

**Bay Springs Pipeline** 

E13409

Bay Springs, MS

Latitude: 31.9790425 Longitude: -89.2872843

To:

From: Jose Negron, On-Scene Coordinator

**Date:** 3/7/2013

**Reporting Period:** 2/28/2013 to 3/7/2013

#### 1. Introduction

#### 1.1 Background

Site Number: E13409 Contract Number: D.O. Number: Action Memo Date:

 Response Authority: OPA
 Response Type:
 Emergency

 Response Lead:
 EPA
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 2/5/2013 Start Date: 2/5/2013

Demob Date: Completion Date:

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification: 2/4/2013

FPN#: E13409 Reimbursable Account #:

# 1.1.1 Incident Category

Emergency Response to a release of crude oil from a pipeline into Waters of the U.S., in Bay Springs, Mississippi.

#### 1.1.2 Site Description

At 1535, on February 5, 2013, Plains Pipeline contacted the NRC with notification of a discharge of crude oil from an eight inch Plains Pipeline in Heidelberg, MS into Piney Creek. MSDEQ responded and requested EPA Assistance. MDEQ and EPA estimate a release of approximately 100 barrels of crude oil from the transportation pipeline. The released product migrated overland from discharge point into Piney Branch a tributary of Tallahoma Creek. The discharge has impacted forested wetlands as well as Piney Branch but has not yet reached Tallahoma Creek. Response crews have established containment and recovery strategies. Recovery consists primarily of skimmers and pumps collecting oil. Response crews are actively pushing oil toward recovery points. Preliminary assessments show impacts through approximately the entire two miles distance from the source to the last downstream recovery point. The EPA and the State of Mississippi are directing the response.

#### 1.1.2.1 Location

Heildelberg, Bay Springs, Jasper County, MS.

#### 1.1.2.2 Description of Threat

Approximately 100 bbls of crude oil have impacted Piney Branch a tributary of the Tallahoma Creek.

## 2. Current Activities

#### 2.1 Operations Section

# 2.1.1 Narrative

#### 2.1.2 Response Actions to Date

Response contractors continue to flush oil from affected areas. Removal actions consist of the removal of debris and flushing of pooled oils in pockets and root systems along the entire stretch of the affected waterbody. EPA and MDEQ continue to conduct SCAT assessments to evaluate effectiveness of removal

actions. Practices implemented have been effective in flushing oil from root systems and creek bank.

A joint SCAT assessment with affected property owners has been scheduled for March 21, 2013.

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

Plains All American Pipeline, L.P.

#### 2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Crude Oil/water	Liquids	400 barrels		Recycler	
Contaminated Soils	Soil	30 Tons			
Debris and Absorbent	Various	400 CY		Recycler	

#### 2.2 Planning Section

#### 2.2.1 Anticipated Activities

Conduct joint SCAT with property owners Complete transition to State oversight Continue activities to transition to state oversight

#### 2.2.1.1 Planned Response Activities

Continue Monitoring Affected areas

#### 2.2.1.2 Next Steps

Develop reassessment plan. Implement reassessment plan. Complete transition to State oversight

#### 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

Plains Pipeline US EPA MSDEQ

#### 3.2 Cooperating Agencies

## 4. Personnel On Site

EPA 1 MSDEQ 4

EPA OSC's will continue to participate on weekly SCAT assessments until transition to State has been completed. It is expected that this will be completed the week of March 21.

#### 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

Refer to documents session for IAP and other supporting information