

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Delek Pipeline - E14612 - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region VI

**Subject:** POLREP #2  
Delek Pipeline - E14612  
  
Haynesville, LA  
Latitude: 32.9703500 Longitude: -92.9367500

**To:**  
**From:** Mike McAteer, OSC  
**Date:** 4/27/2014  
**Reporting Period:** 4/27/2014

## 1. Introduction

### 1.1 Background

|                                     |                                          |
|-------------------------------------|------------------------------------------|
| <b>Site Number:</b>                 | <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> Removal Action |
| <b>NPL Status:</b> Non NPL          | <b>Operable Unit:</b>                    |
| <b>Mobilization Date:</b> 4/25/2014 | <b>Start Date:</b> 4/25/2014             |
| <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> E14612                 | <b>Reimbursable Account #:</b>           |

#### 1.1.1 Incident Category

#### 1.1.2 Site Description

On April 25, 2014, Delek Logistics made a report to the National Response Center (NRC No. 1080818), of an estimated 400 bbl oil spill near Haynesville, LA. Delek is the owner/operator of the pipeline and the Responsible Party (RP) for the spill. The spill was the result of a leak in an 8-inch pipeline that transports crude oil from lease operators in North Louisiana to the Lion Oil Refinery in El Dorado, AR. The cause of the leak was reported to be corrosion. The oil spill impacted a low-land area adjacent to the pipeline and migrated east-northeast into an intermittent creek. The spill scene is located approximately 2.4 miles northwest of the intersection of Louisiana Alternate Highway (LA Alt Hwy) 2 and Parish Road 179 (Tom Sale Road).

##### 1.1.2.1 Location

The discharge occurred approximately 0.3 mile southwest of Holly Ridge Road, within the pipeline right-of-way at Latitude 32.97035 North and Longitude 92.93675 West. The spill scene is bordered by undeveloped woodland to the north, south, east and west. Kisatche National Forest is located 1.5 miles south of the spill scene. The nearest resident is located approximately 0.15 mile south of the spill area.

##### 1.1.2.2 Description of Threat

Oil discharged from the pipeline and flowed down gradient into an unnamed intermittent creek. The oil is currently contained within a 0.5 mile section of the creek. From the spill origin, the unnamed creek flows eastward approximately 3500 feet to Doe Branch Creek. Doe Branch Creek flows east northeast approximately 1.3 miles into Little Corney Creek, which flows approximately 8.6 miles into Corney Lake.

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

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

At 1300 hrs on April 25, EPA Region 6 Phone Duty Officer, Chris Ruhl, activated On Scene Coordinator Mike McAteer and EPA's START-3 contractor (Weston Solutions, Inc.) to mobilize to the incident. EPA arrived at the incident at 1830 on April 25, 2014 and met with RP representatives to document oil spill containment and cleanup activities. Shortly before arriving on scene, the U.S Fish and Wildlife representative for Louisiana contacted OSC McAteer to inform him that there were no known endangered or protected species in the spill area.

#### 2.1.2 Response Actions to Date

On April 25, 2014, the RP mobilized B&P Enterprises, Inc. of Texarkana, Texas to conduct oil spill

containment and cleanup operations. Approximately 20 B&P and 14 Delek Logistics personnel were utilized to conduct containment and initiate recovery operations. Three underflow dams were constructed to contain the downstream migration of oil and provide for oil recovery locations. Containment hard boom was also deployed approximately 100 feet downstream of the last underflow dam. Oil recovery operations were initiated and approximately 60 bbl of oil/water mixture was recovered.

As of **April 26, 2014**, the oil continues to be contained by the underflow dams within the intermittent creek. Current cleanup operations consist of removing oily vegetation along the spill pathway and using vacuum trucks to collect areas of pooled oil. The RP is also releasing water into the creek at the spill origin to wash down the oil and facilitate oil recovery activities. A Louisiana Department of Wildlife and Fisheries (LDWF) representative has also mobilized to the spill scene to investigate oil impacted wildlife. It has been reported that an oil stained bird (1) has been observed and captured. In addition the following dead oil impacted wildlife were observed: snakes (2), fish (1), and a frog (1). Two representatives from the Louisiana Oil Spill Coordinator's Office are also onsite overseeing cleanup operations. An additional 70 bbls of oil/water were recovered today.

As of **April 27, 2014**, the oil impacted area continues to be contained by the underflow dams within the intermittent creek. Cleanup operations continue to consist of removing oily vegetation along the spill pathway, oil absorbent pads placed into oil saturated areas, and vacuum trucks to collect areas of pooled oil. The RP also continues to release water at the spill origin as well as at the upstream underflow dam (No. 1) to facilitate oil recovery activities. During this reporting period, 97 bags of oily debris and 5 bags of oily sorbent pad were collected, bagged and placed in a roll-off box. In addition, 265 bbls of oil/water mixture were recovered today. Total recovery to date is reported to be 460 bbls.

Wildlife Response Services representatives have mobilized to the site to conduct rehabilitation of oil impacted wildlife. LDWF personnel continue to inspect the oil spill area for impacted wildlife. LDWF reported that the oil stained bird (1) captured yesterday was cleaned and, in the process of being released, it died. A bronze frog (1) has been observed, captured, cleaned and released. To date, the following oil-impacted wildlife has been observed: Snakes (1 dead, 1 alive), fish (6 dead), birds (1 dead) and frogs (3 alive).

Weather conditions are currently favorable, however, a tornado watch has been in effect most of the day for the site area. A chance of severe weather is in the forecast for tonight and tomorrow. Additional sorbent boom has been deployed to prevent downstream migration of oil in the event of a heavy rain event.

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

The Responsible Party associated with the spill scene is Delek Logistics, 1001 School St, El Dorado, Arkansas. EPA OSC Mike McAteer submitted a Notice of Federal Interest (NOFI) letter to the on-site RP representative on April 26, 2014.

#### **2.1.4 Progress Metrics**

| <i>Waste Stream</i> | <i>Medium</i> | <i>Quantity</i> | <i>Manifest #</i> | <i>Treatment</i> | <i>Disposal</i> |
|---------------------|---------------|-----------------|-------------------|------------------|-----------------|
|                     |               |                 |                   |                  |                 |
|                     |               |                 |                   |                  |                 |
|                     |               |                 |                   |                  |                 |

## **2.2 Planning Section**

### **2.2.1 Anticipated Activities**

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

The RP will continue to flush clean water down the creek and recover the oil/water mixture from the 3 underflow dams. EPA and LOSCO have requested additional water be added at the downstream underflow dam locations to help facilitate a more expedited oil recovery operation at all points in the creek.

#### **2.2.1.2 Next Steps**

We will be transitioning into a 48 hour operations period. Operations will include continued flushing of water down the creek to facilitate cleanup operations. Cleanup operations will utilize absorbent pads and sorbent materials.

#### **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**

FOSC - McAteer, US EPA

SOSC - Viator, LOSCO

RP - Scott Wiggins, Delek

**3.2 Cooperating Agencies**

LDEQ

Louisiana Wildlife and Fisheries

USDOJ

**Contractors**

Weston Solutions

Lion Inc.

B&P

CTEH

**4. Personnel On Site**

No information available at this time.

**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.