U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Kinder Morgan Pipeline - Removal Polrep Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #3

Final POLREP

Kinder Morgan Pipeline

Tampa, FL

Latitude: 27.9739740 Longitude: -82.3205680

To:

From: Chris Russell, OSC

Date: 8/4/2011 **Reporting Period:** 7/31/11 - 8/3/11

1. Introduction

1.1 Background

Site Number: Z4UF Contract Number: D.O. Number: Action Memo Date:

 Response Authority:
 OPA
 Response Type:
 Emergency

 Response Lead:
 PRP
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

 Mobilization Date:
 7/23/2011
 Start Date:
 7/23/2011

 Demob Date:
 8/3/2011
 Completion Date:
 8/3/2011

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: E11422 Reimbursable Account #: HR04R0XUF302D91C

- 1.1.1 Incident Category Emergency Response
- 1.1.2 Site Description -Pipeline spill of jet fuel impacting navigable waters of the United States.
- **1.1.2.1 Location -** Near East Broadway Avenue and Williams Road intersection in Tampa, Hillsborough County, Florida.
- 1.1.2.2 Description of Threat Kinder Morgan (Central Florida Pipeline) reported a release of refined petroleum from its pipeline at approximately 1945 hours on Friday, July 22, 2011. The 10-inch pipeline serves the Orlando Airport and was carrying jet fuel at time of release. The location of the pipeline's release was under a canal which flows into a nearby creek. The creek then flows into the Tampa Bypass Canal which drains into the McKay Bay. Residential and commercial properties are located within the vicinity of the spill location and along the bank of the creek. Complaints of smelling fuel were ongoing.
- **1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results -** Phone Duty Officer Gary Andrew deployed OSC Chris Russell to the site. Upon arrival, OSC Chris Russell met with state and local agencies and the potentially responsible party. At the site, product could be seen flowing upwards from the pipe and into the creek. The release was unsecured and ongoing.

Unified command was established with USEPA, FDEP, FDEM, Hillsborough County Environmental Protection Commission, Hillsborough County Fire Rescue, and Central Florida Pipeline. Central Florida Pipeline hired contractors to address the mitigation efforts and to stop the release. OSC Russell requested START and three additional OSCs to respond to the scene.

2. Current Activities

2.1 Operations Section

2.1.2 Response Actions to Date - For activity that occurred previously, please review prior POLREPs. Detailed IAPs can also be found along with other documents on EPAOSC.org

During this reporting period, response and recovery actions continued. Vegetation was removed from the ditches and the lake at the spill site to allow for the migration of free product. Furthermore, flushing and vacuuming operations continued.

On August 2, 2011, EPA and START field personnel completed the transitioning operations needed to transfer the lead of the response from the US EPA to the Florida Department of Environmental Protection.

Furthermore, during the afternoon, the lead for this response was formally transitioned over to the FDEP SOSC. The RP, Hillsborough County, and FDEP, remain in a Unified Command. Operations have shifted from a response phase into a recovery phase. FDEP and Hillsborough County Environmental Protection Commission staff will provide the oversight for the recovery phase.

Air monitoring by the RP, is ongoing to ensure the safety of response personnel and the community.

A Wetlands and Wildlife Group conducts regular bird hazing, collection and identification of affected animals, and conducts assessments of impacted wetland areas.

A Waste Disposal Group focuses on off loading the frac tanks to tanker trucks for transport to the FCC Plant City Treatment facility, as well as haul the solid waste to appropriate landfills in accordance with the Waste Management Plan. To date, over 300,000 gallons of liquids have been manifested to the treatment site

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

Central Florida Pipeline is the RP.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
PCW	water	300,000 gallons		x	

2.2 Planning Section

2.2.1 Anticipated Activities - response crews will continue to flush the canal with water, remove obstructive vegetation and debris to allow better flow, and recover the oil, as well as incorporate recovery actions as overseen by the FDEP and HCEPC.

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps - Recovery and remediation activities will be incorporated with oversight provided at the State and Local level.

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

2.5.1 Safety Officer

The HASP can be found in the IAP's listed on the website.

- 2.6 Liaison Officer
- 2.7 Information Officer
- 2.7.1 Public Information Officer
- 2.7.2 Community Involvement Coordinator

3. Participating Entities

3.1 Unified Command

Unified Command consisted of a representative of the RP, EPA, FDEP, and Hillsborough County. Upon transition of the lead from EPA to FDEP, the UC consists of the RP, FDEP, and Hillsborough County.

3.2 Cooperating Agencies

USFWS, FWCC, FDOH, USDOT, FDEM

4. Personnel On Site

OSC Jardine demobed on 7/31/2011. OSC Garrard demobed on 8/2/2011. OSC Russell demobed on 8/3/2011.

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.