# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT

Pope Transport Tanker Roll-over - Removal Polrep Initial Removal Polrep



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #1

Initial / Final POLREP

Pope Transport Tanker Roll-over

Clayton, GA

Latitude: 34.8232100 Longitude: -83.3205600

To:

From: Jordan Garrard, OSC

Date: 2/11/2012 Reporting Period: 11FEB12

#### 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:
 Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 2/11/2012 Start Date: 2/11/2012

**Demob Date:** 2/12/2012 **Completion Date:** 

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification: NRC # 1002722

FPN#: E12410 Reimbursable Account #:

- 1.1.1 Incident Category Emergency
- 1.1.2 Site Description Highway tanker truck roll-over while loaded with gasoline and diesel fuel
- 1.1.2.1 Location HWY 76/2 aka Long Creek Highway, approximately 3/4 mile west of GA/SC State line
- **1.1.2.2 Description of Threat -** Oil discharge to navigable waters and property owned/managed by federal government.
- 1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results Tanker discharged an estimated 1,500 gallons of fuel.

# 2. Current Activities

# 2.1 Operations Section

2.1.1 Narrative - After a tanker truck rolled over on Hwy 76/2 in Rabun County GA, local emergency management agencies quickly responded from three counties. Immediate care was provided for the driver who was injured in the accident. HAZMAT teams and Emergency Management personnel from Rabun, Oconee, and Anderson Counties mobilized to contain the release and minimize migration of the fuel via overland, storm draininage and waterways. State DNR and Fisheries personnel mobilized for Georgia, DHEC mobilized for South Carolina, DOI trustees, and EPA OSC mobilized to evaluate the impact and provide oversight for the response operations. The responsible party hired HEPACO to conduct the recovery of oil and transfer the remaining oil from the damaged tanker into a sound tanker. Approximately 1,500 gallons of gasoline was discharged as a result of the accident.

#### 2/11/12

Local and surrounding counties fire departments were able to place containment boom downstream of the release and contain the gasoline. Approximately 1,300 feet of creek was impacted by the spill. Local responders were able to apply a dome clamp to the overturned tanker and secure the release. Hepaco began conducting oil recovery activities at the containment point with a vac truck and absorbent materials. Hepaco personnel drilled into the overturned tanker and conducted product transfer into a new tanker and road tractor. Following the product transfer the overturned tanker was uprighted and removed from the scene. Containment structures on the creek were increased to ensure proper containment throughout the night.

Hepaco continued with creek cleanup. Hepaco personnel walked the creek and agitated the soils, rocks and removed oiled debris to remove trapped oil within the creek. High volume / low pressure water flushing activities were conducted in the creek with approximately 9,000 gallons of water. After the flushing a light sheen persisted. Absorbent booms are placed in 3 locations to help remediate the the sheen. Approximately 2100 gallons of oil/water were recovered from the creek over a 2 day period. Hepaco began soil excavation along the roadside where the tanker rollover ocurred. Excavation activities will continue on Monday 2/13/12 and will be overseen by local EMA officials.

Multiple dead amphibians (salamanders and frogs) were observed along the impacted sections of the creek. GA DNR personnel did not observe any fish kills downstream of the impacted section of the creek.

- **2.1.2 Response Actions to Date -** County HAZMAT personnel successfully contained the oil by applying a dome clamp to the leaking tanker and applying absorbents along the drainage pathway and hard boom in the receiving creek. HEPACO drilled into the overturned tanker and transferred the contained oil into an additional tanker. HEPACO also collected and containerized spent sorbent materials. See Section 2.1.1 for narrative of daily activities.
- 2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs) Pope Transport of North Carolina

# 2.1.4 Progress Metrics

| Waste Stream | Medium | Quantity     | Manifest # | Treatment | Disposal |
|--------------|--------|--------------|------------|-----------|----------|
| oil / water  |        | 2100 gallons |            |           |          |
|              |        |              |            |           |          |
|              |        |              |            |           |          |

### 2.2 Planning Section

- 2.2.1 Anticipated Activities Additional recovery of oil and contaminated media.
- **2.2.1.1 Planned Response Activities -** Flushing of bank and vegetation, as well as excavation of soil. Other activity as determined appropriate by Unified Command.
- 2.2.1.2 Next Steps Implement planned response activity (see above).
- 2.2.2 Issues Cost recovery may be pursued independently by each responding agency.

#### 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

## 3.2 Cooperating Agencies

GA DNR
Rabun County Fire Department and EMA
SCDECH
Anderson County Fire Department
Oconee County Fire Department

## 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.