

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Belton SC Tanker Truck Fire - Removal Polrep  
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #1  
Initial and Final POLREP  
Belton SC Tanker Truck Fire  
  
Belton, SC  
Latitude: 34.5801500 Longitude: -82.4021300

**To:**  
**From:** Brian Englert, OSC  
**Date:** 3/25/2016  
**Reporting Period:** 3/23/2016 to 3/24/2016

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	V4BR	<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>	3/23/2016	<b>Start Date:</b>	3/23/2016
<b>Demob Date:</b>	3/24/2016	<b>Completion Date:</b>	3/24/2016
<b>CERCLIS ID:</b>		<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>	E16421	<b>Reimbursable Account #:</b>	

#### 1.1.1 Incident Category

The incident is an emergency response to a fire involving a tanker truck hauling 8100 gallons of gasoline.

#### 1.1.2 Site Description

The Site is the location where the tanker truck ran off the road, caught fire and discharge fuel into surrounding soil and a drainage ditch leading to a tributary of the Saluda River.

##### 1.1.2.1 Location

The Site is located at latitude 34.58015N and longitude -82.40213W on the north and south right of way on Cooley Bridge Road, Belton, Greenville County SC.

##### 1.1.2.2 Description of Threat

Fire and explosion occurred consuming a large amount of gasoline and caused the discharge of gasoline into a nearby drainage ditch.

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

Initial assessments indicate that the tanker truck was carrying approximately 8100 gallons of gasoline. The truck crashed causing a discharge of gasoline, fire and explosion. This resulted in one fatality. No other vehicles were involved in the crash. Initial assessments confirmed that approximately one hundred to one hundred and fifty feet of a drainage ditch and adjacent property are impacted by burning fuel. There was additional property damage to trees. The impacted drainage ditch leads to a tributary of the Saluda River.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

3/23/2016

At approximately 12:45 on 3/23/2016 a tanker truck carrying approximately 8100 gallons of gasoline ran off the road causing a discharge of gasoline (NRC 1143562). The tanker truck was engulfed in flames resulting in one fatality. No other vehicles were involved. The fire completely burned the truck and it is unknown how much gasoline made it to the nearby drainage ditch and how much was consumed in the fire. Two firefighters were taken to the hospital with minor injuries. OSC Englert and SC DHEC mobilized to the Site to ensure adequate response.

OSC Englert met with representatives from SC DHEC and issued a notice of federal interest to representatives from APC Spartanburg, the owners of the tanker truck. Initial assessments confirmed that approximately one hundred to one hundred and fifty feet of a drainage ditch and adjacent property were impacted with small pools of gasoline and firefighting water. The drainage ditch leads to a nearby tributary of

the Saluda River.

EPA OSC Englert demobilized late on the evening of March 24 and the site transitioned to SCDHEC oversight.

**2.1.2 Response Actions to Date**

In the evening of 3/23/2016, contractors working for the Responsible Party, APC Spartanburg, performed salvage operations to remove the remains of the tanker truck and used a vacuum truck to remove remaining oily water from the drainage ditch. Additional response activities were discussed and plans were made to sample a residential well in close proximity to the location of the spill. Media interest was initially high but subsided.

3/24/2016

Contractors working for APC Spartanburg began excavating contaminated soil impacted by gasoline and gasoline bearing fire suppression water. PID readings taken near spill areas were within acceptable limits or close to background - indicating that a large amount of the gasoline was consumed by the fire. PIDs were also used to screen excavated soil . this screening revealed several areas more heavily impacted by gasoline than previously thought. Additional excavation will be performed in these areas and analytical samples will be taken after all excavation and disposal is complete. One resident requested their well be sampled. Contractors working for APC pulled an initial sample to establish a background and will pull subsequent samples at intervals agreed upon by the involved parties, SCDHEC and EPA

EPA OSC Englert has demobilized and the Site has transitioned to SCDHEC oversight

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

APC Spartanburg has been identified as the potentially responsible party

**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**

SCDHEC will provide oversight

Excavation of impacted soils will continue

Additional well and soil sampling will be conducted

APC Spartanburg will consider hooking one nearby resident up to city drinking water

**2.2.1.1 Planned Response Activities**

Additional excavation and sampling

**2.2.1.2 Next Steps**

**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**

**3.2 Cooperating Agencies**

EPA, SCDHEC, local fire departments and police

**4. Personnel On Site**

One EPA OSC

Two SCDHEC staff

APC Spartanburg

Contractors from A&D Environmental and Rogers & Callcott Environmental

State Highway Patrol

Local Fire Fighters

**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.