

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Southern Avenue Container Dump - Removal Polrep  
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #1  
Initiation of an Emergency Response  
Southern Avenue Container Dump  
B46V  
Memphis, TN  
Latitude: 35.1150104 Longitude: -89.9450191

**To:** James Webster, USEPA R4 ERRPB  
Steve Goins, TDEC

**From:** Steve Spurlin, OSC

**Date:** 10/30/2015

**Reporting Period:** October 28, 2015 to October 29, 2015

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	B46V	<b>Contract Number:</b>	EP-S4-15-04
<b>D.O. Number:</b>	032	<b>Action Memo Date:</b>	
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Emergency
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	10/29/2015	<b>Start Date:</b>	10/29/2015
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	TNN000404505	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>	1131926	<b>State Notification:</b>	10/29/15
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

#### 1.1.1 Incident Category

The incident is an emergency response to abandoned containers containing suspected hazardous substances.

#### 1.1.2 Site Description

The Site is located in a commercial area of Memphis, Tennessee. Containers were placed on the ground between two unoccupied commercial buildings. Access to the area is unrestricted, and the area is frequented by the homeless and trespassers.

##### 1.1.2.1 Location

The containers were abandoned outside the unoccupied business located at 3517 Southern Avenue, Memphis, Shelby County, Tennessee. The coordinate location of the containers is 35 degrees 06 minutes 54.39 seconds North and 89 degrees 56 minutes 41.67 seconds West.

##### 1.1.2.2 Description of Threat

Thirty-six five gallon capacity containers were abandoned at the property by an unknown party. The containers have a black liquid and solid on the outside of the containers. The containers pose a threat to release their contents into the environment as the containers degrade due to weather or damage from vandalism. Access to the area is unrestricted and frequently traversed by the public, which increases the threat of human exposure by contact to the suspected hazardous substances.

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

During a visit to the property on October 28, 2015, the U. S. Environmental Protection Agency (EPA) discovered the containers, which had not been located at the site during previous visits.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

On October 28, 2015, the EPA initiated an emergency response to the incident. The EPA contractor, CMC Environmental Services, Inc., was contacted to respond to the Site on October 29, 2015.

**2.1.2 Response Actions to Date**

On October 29, 2015, EPA and the EPA contractor responded to the Site. A work area was established by placing plastic on the ground. The containers were opened and poured into 55 gallons drums. The waste consolidation resulted in the generation of 2.5 drums of black liquid material. The material was sampled for waste characterization to allow for future disposal. While at the Site, a small pile of material, possibly acoustic tiles, was observed. A sample of the material was collected to be evaluated for asbestos. The pile was covered with plastic.

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

The containers were dumped by an unknown party. No information related to a responsible party was observed on the containers.

**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**

Once analytical data for the waste is received, disposal options will be identified.

**2.2.1.1 Planned Response Activities**

**2.2.1.2 Next Steps**

**2.2.2 Issues**

**2.3 Logistics Section**

No information available at this time.

**2.4 Finance Section**

**2.4.1 Narrative**

The EPA initiated a task order for services in the amount of \$20,000 to CMC Environmental Services.

**Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$20,000.00	\$2,000.00	\$18,000.00	90.00%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	\$20,000.00	\$2,000.00	\$18,000.00	90.00%

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

**2.5 Other Command Staff**

No information available at this time.

**3. Participating Entities**

No information available at this time.

**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.

POLREP #1 Last Updated 11/17/2015