

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Fayette County Drum - Removal Polrep  
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #1  
Initial & Final Polrep  
Fayette County Drum  
B4F8  
Arlington, TN  
Latitude: 35.3150000 Longitude: -89.6236111

**To:**  
**From:** Steve Spurlin, On Scene Coordinator  
**Date:** 2/24/2011  
**Reporting Period:** February 23, 2011

**1. Introduction**

**1.1 Background**

<b>Site Number:</b>	B4F8	<b>Contract Number:</b>	EP-S4-07-03
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	2/25/2011
<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>	2/23/2011	<b>Start Date:</b>	2/23/2011
<b>Demob Date:</b>	2/23/2011	<b>Completion Date:</b>	2/23/2011
<b>CERCLIS ID:</b>	TNN000410662	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>	968332	<b>State Notification:</b>	2/23/2011
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

**1.1.1 Incident Category**

This is an emergency response to address threats posed by several abandoned drums containing unknown substances.

**1.1.2 Site Description**

EPA Outposted OSC Spurlin was contacted by the Fayette County Emergency Management Agency (EMA). The Fayette EMA was requesting assistance with the recovery and disposal of several 55-gallon drums discovered in a farm field and along a drainage ditch near Arlington, Tennessee.

**1.1.2.1 Location**

The drums are located on a agricultural parcel: therefore, there is no street address. The drums are located within Fayette County, Tennessee at 35° 18.89' N and 89° 37.74' W.

**1.1.2.2 Description of Threat**

The drums are located in a farm field. Spring preparation of the field could result in damage to the drums causing a release to the environment. Farm workers could be exposed to potential hazardous substances. A release could enter a nearby drainage ditch and potentially impact downstream receptors.

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

**2. Current Activities**

**2.1 Operations Section**

**2.1.1 Narrative**

**2.1.2 Response Actions to Date**

On February 23, 2011, OSC Spurlin initiated an emergency response to address the drums. EPA Cleanup contractor, WRSCoast, utilized their team subcontractor, U S Environmental Services (USES), to respond and support EPA. USES utilized equipment and labor to retrieve four drums from the field and

ditch areas. Three of the drums were determined to contain hydraulic oil. The fourth drum contained an unknown clear liquid. Field test were conducted on the liquid and the material was determined to be rain water. The three drums of oil were transported to FCC Environmental, Memphis, Tennessee, for re-use. This completed the response and all equipment and personnel demobed from the Site on February 23, 2011.

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

**2.1.4 Progress Metrics**

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

**2.2 Planning Section**

No information available at this time.

**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**

No information available at this time.

**4. Personnel On Site**

Representatives from the Tennessee Department of Environment and Conservation Memphis Field Office and from the Fayette EMA were on-scene during the response.

**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.