

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Mack Poultry Fat - Removal Polrep  
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #1  
Initial Final POLREP  
Mack Poultry Fat  
V4CR  
Talladega, AL  
Latitude: 33.4540646 Longitude: -86.1161453

**To:** James Webster, USEPA R4 ERRPB  
Grady Springer, ADEM

**From:** Greg Harper, On Scene Coordinator

**Date:** 9/30/2016

**Reporting Period:** 9/29/2016 to 9/30/2016

## 1. Introduction

### 1.1 Background

|                            |           |                                |                |
|----------------------------|-----------|--------------------------------|----------------|
| <b>Site Number:</b>        | V4CR      | <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>  | 9/29/2016 | <b>Start Date:</b>             | 9/29/2016      |
| <b>Demob Date:</b>         |           | <b>Completion Date:</b>        | 9/30/2016      |
| <b>CERCLIS ID:</b>         |           | <b>RCRIS ID:</b>               |                |
| <b>ERNS No.:</b>           |           | <b>State Notification:</b>     |                |
| <b>FPN#:</b>               | E16447    | <b>Reimbursable Account #:</b> |                |

#### 1.1.1 Incident Category

Oil Pollution Act (OPA) Emergency Response to the discharge of approximately 3,500 gallons of poultry fat from a tanker truck roll-over accident in Talladega, Alabama.

#### 1.1.2 Site Description

A single vehicle accident involving tanker which rolled-over and discharged approximately 3,500 gallons of poultry fat into a roadside drainage ditch. The spill occurred at the intersection of Highway 77 and Highway 275 in Talladega, Alabama.

##### 1.1.2.1 Location

A road side drainage ditch is located near the intersection of Highway 77 and Highway 275 in Talladega, Alabama.

Latitude 33.4540646 N  
Longitude -86.1161453 W

##### 1.1.2.2 Description of Threat

The discharge threatens navigable waters of the United States. The road side ditch enters Town Creek, which empties into the Talladega Creek which enters the Coosa River, which enters the Alabama River.

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

A single vehicle accident caused the discharged approximately 3,500 gallons of poultry fat into a roadside drainage ditch. Alabama Department of transportation (ALDOT) arrived on the scene and used crush-n-run to dam and contain the poultry fat in the drainage ditch.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

ALDOT had a local crew working close to the spill site and supplied crush-n-run to dam the poultry fat in the dry drainage ditch. The RP hired a response contractor. The RP's response contractor conducted the clean-up of the spill.

#### 2.1.2 Response Actions to Date

The RP's clean-up contractor removed approximately 3,500 gallons of poultry fat from the ditch. After the poultry fat was removed, they removed approximately 40 yards of poultry fat impacted soils. The RP contractor will work with ALDOT to complete the backfill of the excavation area, and apply seed, straw and/or erosion control mats to stabilize the road side ditch.

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

Mark McCormack of Mack Transportation reported to the NRC that Mack Transportation with the mailing address of P.O. Box 1065, Guntersville, AL was 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> |
|---------------------|---------------|-----------------|-------------------|------------------|-----------------|
| Poultry Fat         | liquid        | ~3,500 gallons  |                   | solidification   | landfill        |
| Fat impacted soil   | soil          | ~40 yards       |                   |                  | landfill        |
|                     |               |                 |                   |                  |                 |

**2.2 Planning Section**

**2.2.1 Anticipated Activities**

The waste streams will be disposed under a pre-approved State of Alabama poultry process waste profile at the following landfill.

Advanced Disposal  
 Star Ridge Landfill  
 3301 Acmar Road  
 Moody, AL 35004

**2.2.1.1 Planned Response Activities**

The RP's contractor will back fill, grade, seed and stabilize the soil in the roadside ditch under the guidance of ALDOT.

**2.2.1.2 Next Steps**

**2.2.2 Issues**

**2.3 Logistics Section**

No information available at this time.

**2.4 Finance Section**

**Estimated Costs \***

|                         | <b>Budgeted</b> | <b>Total To Date</b> | <b>Remaining</b> | <b>% Remaining</b> |
|-------------------------|-----------------|----------------------|------------------|--------------------|
| <b>Extramural Costs</b> |                 |                      |                  |                    |
| <b>Intramural Costs</b> |                 |                      |                  |                    |
| USEPA - Direct          | \$8,500.00      | \$1,500.00           | \$7,000.00       | 82.35%             |
| USEPA - InDirect        | \$1,500.00      | \$225.00             | \$1,275.00       | 85.00%             |
| <b>Total Site Costs</b> |                 |                      |                  |                    |
|                         | \$10,000.00     | \$1,725.00           | \$8,275.00       | 82.75%             |

\* 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**

**3.1 Unified Command**

**3.2 Cooperating Agencies**

ADEM

ALDOT

USEPA

#### **4. Personnel On Site**

Response Contractor - 5

ADEM - 1

ALDOT - 2

US EPA - 1

#### **5. Definition of Terms**

No information available at this time.

#### **6. Additional sources of information**

##### **6.1 Internet location of additional information/report**

[www.epaosc.org/MackPoultry](http://www.epaosc.org/MackPoultry)

##### **6.2 Reporting Schedule**

#### **7. Situational Reference Materials**

No information available at this time.

POLREP #1 Last Updated 10/3/2016