

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Cargill Oil Discharge - Removal Polrep
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #1
Initial / Final
Cargill Oil Discharge
Z4YR
Guntersville, AL
Latitude: 34.3469074 Longitude: -86.2894481

To:
From: Jordan Garrard, OSC
Date: 7/21/2014
Reporting Period:

1. Introduction

1.1 Background

Site Number:	Z4YR	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	OPA	Response Type:	Emergency
Response Lead:	PRP	Incident Category:	Removal Assessment
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/21/2014	Start Date:	7/21/2014
Demob Date:	7/22/2014	Completion Date:	7/22/2014
CERCLIS ID:		RCRIS ID:	
ERNS No.:	NRC 1089697	State Notification:	
FPN#:	E14449	Reimbursable Account #:	

1.1.1 Incident Category

Emergency

1.1.2 Site Description

The Cargill facility is a soybean oil processing facility.

1.1.2.1 Location

2930 Lake Guntersville Park Drive
Guntersville, Al

1.1.2.2 Description of Threat

The facility overfilled a storage tank and a reported discharged 10,000 gallons of soybean oil to secondary containment structures. Due to cracks in the secondary containment, the oil was able to enter a storm water drain and discharge to Guntersville Lake. The Tennessee River, a navigable water body, flows through Guntersville Lake.
Soybean oil is an oil defined in the Oil Pollution Act.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

At approximately 0700 central time a 10,000 gallon spill of soybean oil was reported at the Cargill Facility located in Guntersville, Al. The spill occurred due to an overflow of a storage tank. Secondary containment was breached in multiple locations allowing the oil to discharge and enter a storm water culvert which discharges into Lake Guntersville, a tributary of the Tennessee River. The Tennessee River is a navigable water body and is classified as a waters of the United States of America. Approximately 100 gallons of oil entered Lake Guntersville. Cargill personnel was able to deploy containment boom at the outfall and contain the discharged soybean oil. On-Scene Coordinator (OSC) Garrard mobilized to the facility to ensure response activities and conduct Spill Prevention Control and Countermeasure (SPCC) inspection. SOS Luken mobilized to oversee response actions. Cargill mobilized SWS to conduct cleanup activities. Cleanup activities included flushing of storm drains, plugging of storm water drains, and recovery of soybean oil from secondary containment dykes. Gauging of storage tanks following the recovery of the oil within the secondary containment indicates the spill was approximately 27,000 gallons. Alabama Department of Environmental Management (ADEM) personnel will continue to oversee response activities.

2.1.2 Response Actions to Date

See Narrative Above

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

P.O.C - Keith Kuhlman
Cargill Inc.
2930 Lake Guntersville Park Drive
Guntersville, Al

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

See Narrative

2.2.1.1 Planned Response Activities

ADEM SOSOC James Luken will continue to oversee cleanup activities

2.2.1.2 Next Steps

ADEM SOSOC James Luken will continue to oversee cleanup activities. OSC Garrard will forward SPCC inspection documents to the EPA Region 4 SPCC/FRP Coordinator.

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

ADEM

4. Personnel On Site

EPA OSC
ADEM OSC
Cargill
SWS

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.