

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
May 2010 Kentucky Floods - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #3
SitRep3
May 2010 Kentucky Floods

Frankfort, KY
Latitude: 38.2159470 Longitude: -84.8670670

To:

From: Art Smith, On-Scene Coordinator

Date: 5/7/2010

Reporting Period: 1700 hrs. 05/06/2010 through 1700 hrs. 05/07/2010

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: Stafford Act	Response Type: Emergency
Response Lead: FEMA	Incident Category: Removal Assessment
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 5/5/2010	Start Date: 5/5/2010
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification:
FPN#:	Reimbursable Account #:

Background:

On May 2, 2010, severe storms crossed the Commonwealth of Kentucky in a wide northeasterly swath from Logan to Greenup Counties. The storm dropped as much as 10 inches of rain in certain areas, and Governor Steve Beshear has submitted a request for a Presidential Disaster Declaration.

Initial reports provided by Kentucky Department of Environmental Protection (KDEP) responders indicate that there are numerous floating tanks and other containers observed in flood-stricken areas, and there is documented evidence of oil spills in the vicinity of oil and gas production facilities.

EPA Region 4 has an On-Scene Coordinator and a START contractor at the KDEP Information Center in Kentucky gathering information on environmental impacts, and is awaiting a Mission Assignment from FEMA to assist the Commonwealth with mitigation and cleanup of oil and hazardous substance releases

1.1.1 Incident Category

Natural Disaster (Flooding)

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

KDEP responders from Regional Offices throughout the state continue to track reports of oil and hazardous substances releases. Currently, EPA is tracking 21 incident reports associated with the floods, some of which have been closed out, and none of which are high priorities for action. Many of these incidents and other spills identified through reconnaissance activities are currently inaccessible, and these response operations will be delayed until floodwaters recede.

2.1.2 Response Actions to Date

During this operational period, KDEP is responding to an oil spill from abandoned fishing boat in Frankfort, KY, and is investigating reports of gasoline discharges associated with a marina in Grand Rivers, KY.

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

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

EPA has obtained grid maps for Kentucky which will be used for planning assessment activities

2.2.1.1 Planned Response Activities

Any EPA-lead ESF-10 related response activities are on hold pending receipt of a Mission Assignment. Until such time, EPA's activities are limited to technical assistance including representation at the KDEP Information Center, and planning for assessment of actual or potential releases of oil and/or hazardous substances.

Once a MA is issued, EPA's plans are to field up to 5 2-person teams strategically located in flood-ravaged areas throughout the Commonwealth. Surveys will be done by helicopter and ground reconnaissance in areas identified by maps which show where the worst flooding took place. The EPA ESF-10 Area Command will remain in Frankfort to provide overall direction for the field assessment activities.

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

1 EPA On-Scene Coordinator (OSC) and 1 START member are working out of the KDEP Information Center in Frankfort, KY maintaining situational awareness.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

EPA will post other information published on this incident under the documents tab of the website
www.epaossc.org/2010kymayfloods

6.2 Reporting Schedule

EPA plans to publish a sitrep for this incident on a daily basis at 1700 hrs. The next sitrep will be published at 1700 hrs. on 05/10/10.

7. Situational Reference Materials

No information available at this time.