

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Henry Harbor Fuel Storage Tank Recovery Illinois River - Removal Polrep  
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V

**Subject:** POLREP #1  
Initial and Final POLREP Fuel Tanks Recovered From Illinois River  
Henry Harbor Fuel Storage Tank Recovery Illinois River

Henry, IL  
Latitude: 41.1106368 Longitude: -89.3502283

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Jill Andersen, Marshall County EMA  
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Patrick Ryan, USCG

**From:** Ramon Mendoza, On-Scene Coordinator

**Date:** 4/24/2013

**Reporting Period:** 4/22/2013

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>		<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> 4/22/2013		<b>Start Date:</b>	4/22/2013
<b>Demob Date:</b> 4/22/2013		<b>Completion Date:</b>	4/22/2013
<b>CERCLIS ID:</b>		<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b> Z500	

#### 1.1.1 Incident Category

Emergency Response/PRP oversight.

#### 1.1.2 Site Description

Site is a flooded marina in the city of Henry Illinois on the Illinois River. Two 2500 gallon double walled above ground storage tanks (ASTs, one containing gasoline, the other diesel) had completely or partially from their supports by flood waters on the Illinois river.

##### 1.1.2.1 Location

The two above ground storage tanks (ASTs) are located on the Illinois River at vicinity of the Henry Harbor Marina 210 Cromwell Drive Henry, Illinois 61537.

##### 1.1.2.2 Description of Threat

There is an unknown amount of fuel in the two ASTs. There is a threat of discharge of oil into the Illinois River and the tanks are a threat to navigation and public safety.

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

On April 21, 2013 about 5pm (Central time) the Marshall County (IL) Emergency Management Agency (EMA) discovered that an above ground fuel storage tank (used to refuel boats) from the Henry Harbor Marina (Henry, IL) had broken off its supports due to heavy flooding and had started floating downstream on the Illinois River. Another tank was also starting to break off its supports. EMA reported the incident to the NRC at 7:17pm (NRC#1044650). The tanks are double walled ASTs with a capacity of 2500 gallons each. One tank contains gasoline and the other diesel fuel.

There is an unknown amount of oil in the two ASTs. There is a threat of discharge of oil into the Illinois River and the tanks are a threat to navigation and public safety.

The U.S. Coast Guard and County EMA requested EPA's Assistance to secure the tanks. OSC Mendoza mobilized to the Site on April 22.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

#### 2.1.2 Response Actions to Date

April 22, 2013

**11-1200 am** OSC arrives on site and met with the Marshall County Emergency Management Agency (EMA) Official Mr. Jim Lykins, the Superintendent of Public Works and Mayor Elect. In addition, the owner of the ASTs Mr. Jeff Calandra arrived. The OSC was briefed of the current situation. Two tanks have broken off their support foundations. One tank containing gasoline has floated down close to shore and was tied off to a tree in about 4 feet of water. The other one (containing diesel) is partially tethered to the fuel station in the partially submerged boat dock in the flooded Marina. The Owner explained that the tanks have not been filled with fuel for the boating season and should be almost empty. The OSC estimated that the tanks each contained a few hundred gallons each at the most.

The OSC issued a Notice of Federal Interest under the Oil Pollution Act to the owner of the tanks (Mr. Calandra) and advised him to take responsibility to recover the tanks from the river as soon as possible. Otherwise EPA was going to take over the recovery operations and use its resources under the Oil Pollution Act.

The Owner responded that he would take responsibility and developed a plan with the Superintendent of Public Works (Henry, IL) to use a loader, john boat, crew and ropes to recover both tanks. The County EMA representative and OSC agreed with the condition that EPA would take over the recovery in case the owner's effort failed.

#### **The first AST containing gasoline was recovered and placed on land at the Public Works Boat ramp by about 11:45am**

**12-2 pm** The **second AST (diesel) from the flooded Marina was towed to the shore by the owner and Public works boat crew. It was pulled out of the river by a loader onto the Public Works boat ramp.** The Marshall County EMA representative, Mayor-Elect, and OSC both agreed that the tanks have been secured and a no smoking warning sign will be placed on the tanks because of the slight residual fuel smell.

OSC provided oversight to the tank recovery operations and departed from the Site shortly after 2pm. **No oil discharge (or sheen) was observed by the OSC on the Illinois River at any time during the recovery operations.** A site specific account under the Oil Spill Liability Trust Fund was not opened by OSC because of the successful and quick recovery of the ASTs.

There was media coverage of the event by Fox 43 Channel 43 in Peoria who interviewed the Marshall County EMA representative. The USEPA OSC was interviewed on the phone by a reporter from the Journal Star from Peoria.

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

The owner and operator of the two ASTs is Mr. Jeff Calandra.

#### 2.1.4 Progress Metrics

##### EPA Region 5 Priorities Summary

This is an Integrated River Assessment. The numbers should overlap.	Miles of river systems cleaned and/or restored	6
	Cubic yards of contaminated sediments removed and/or capped	0
	Gallons of oil/water recovered	0
	Acres of soil/sediment cleaned up in floodplains and riverbanks	0
	Acres Protected	0

Stand Alone Assessment	Number of contaminated residential yards cleaned up	0
	Human Health Exposures Avoided	100
	Number of workers on site	7

<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

None. All response actions are complete.

#### 2.2.1.1 Planned Response Activities

None

#### 2.2.1.2 Next Steps

None.

### 2.2.2 Issues

None

## 2.3 Logistics Section

N/A

## 2.4 Finance Section

No information available at this time.

## 2.5 Other Command Staff

### 2.5.1 Safety Officer

OSC Mendoza

### 2.5.2 Liaison Officer

N/A

### 2.5.3 Information Officer

N/A

## 3. Participating Entities

### 3.1 Unified Command

None

### 3.2 Cooperating Agencies

Marshall County EMA  
Henry Public Works  
U.S. Environmental Protection Agency Region 5

## 4. Personnel On Site

1 Federal OSC USEPA  
1 Marshall County EMA representative  
1 Mayor-Elect (Henry, IL)  
3 Henry Public Works  
2 Tank Owner and Operator

## 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.