

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Elliott #4 Well - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III

Subject: POLREP #1
Initial Site Visit and Request for Funding
Elliott #4 Well

Belmont, WV
Latitude: 39.3761707 Longitude: -81.1416691

To:
From: Robert Kelly, OSC
Date: 11/10/2011
Reporting Period:

1. Introduction

1.1 Background

Site Number:	Z3LL	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	OPA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:		Operable Unit:	
Mobilization Date:		Start Date:	
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:	E12301	Reimbursable Account #:	

1.1.1 Incident Category

Oil Pollution Act

1.1.2 Site Description

1.1.2.1 Location

Well is located within 50 feet of Calf Run in Belmont, WV. Calf Run is a tributary that leads into the Ohio River.

1.1.2.2 Description of Threat

This well is actively leaking oil and may very well continue to leak unknown number of barrels of oil into Calf Run which leads to the Ohio River

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

West Virginia Department of Environmental Protection (WVDEP) Office of Gas and Oil Inspectors conducted an inspection of the abandoned well and requested assistance from US EPA Region 3 in providing funding to address the plugging of the well.

After receiving documentation of the condition of the well, specifically the WVDEP Abandoned Well Report, the OSC determined that an inspection of the well is warranted to determine if there is a substantial threat of discharge in the Ohio River.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

On Tuesday, November 1, OSC Cruz and WVDEP Inspector Gilbert mobilized to the Site. OSC Cruz conducted an inspection of the abandoned oil well. The portion of the well that remains is nearly flush to the surrounding soil. It appears that there was a prior attempt to plug the well with a

wooden post. Currently, the wooden plug is in poor condition. At the time of the inspection, oil was actively leaking from the well, past the wooden plug and onto the surrounding soil. Soil in an approximate 1 foot radius appeared to be saturated with oil. Soil at a depth of approximately 3 inches appeared to also be saturated with oil. The location of the well is nearly 10 yards from the base of a very steep hill and the well is uphill of Calf Run, which flows directly into the Ohio River. Based on the well's location and active oil discharge, the OSC determined that there was an imminent threat of oil discharge from the well.

WVDEP Office of Oil and Gas has taken defensive actions at the site. The Region III OSC has opened the fund in the amount of \$60,000 to address the plugging of the well and provide oversight as well as perform a PRP search.

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

EPA is actively searching for a PRP and will provide the Case Officer with all documents.

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

2.2.1.1 Planned Response Activities

WVDEP Office of Oil and Gas will initiate plugging operations with their State hired contractors. EPA will provide oversight of costs and actions being taken at the well.

2.2.1.2 Next Steps

Region III will issue a Non-Federal Pollution Removal Funding Authorization (PRFA) in the amount of \$49,000 once it receives Document Control Number and Accounting String from USCG Case Officer to WVDEP. EPA Region III will also issue a Statement of Work to the WVDEP.

2.2.2 Issues

There is an abandoned well that is actively leaking and may discharge an unknown amount of oil to the Ohio River.

2.3 Logistics Section

Not applicable

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

WVDEP Inspector will act as Safety Officer during the plugging of the well.

2.5.2 Liaison Officer

Not applicable

2.5.3 Information Officer

Not applicable

3. Participating Entities

3.1 Unified Command

Not applicable

3.2 Cooperating Agencies

WVDEP

US EPA Region III

4. Personnel On Site

None at this time

5. Definition of Terms

<i>WVDEP</i>	<i>West Virginia Department of Environmental Protection</i>
<i>OSLTF</i>	<i>Oil Spill Liability Trust Fund</i>
<i>CANAPS</i>	<i>Ceiling And Number Assignment Processing System</i>
<i>OSC</i>	<i>On-Scene Coordinator</i>
<i>POLREP/SITREP</i>	<i>Pollution Report/Situation Report</i>
<i>OPA</i>	<i>Oil Pollution Act</i>
<i>FPN</i>	<i>Federal Project Number</i>
<i>PRFA</i>	<i>Pollution Removal Funding Authorization</i>
<i>SOW</i>	<i>Statement of Work</i>

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaosc.net/elloicott

2 Reporting Schedule

POLREP/SITREPs will be generated as work progresses.

7. Situational Reference Materials

No information available at this time.