

**United States Environmental Protection Agency
Region IV
POLLUTION REPORT**

Date: Thursday, March 13, 2014

From: Perry Gaughan, OSC

Subject: TVA continues O&M of Oil Collection System

Boyd's Creek III Oil Site
Oil Well Road, Glasgow, KY
Latitude: 36.9428600
Longitude: -85.9426100

POLREP No.:	37	Site #:	Z426
Reporting Period:	1/01/2013 to 2/4/2014	D.O. #:	
Start Date:	6/1/1993	Response Authority:	OPA
Mob Date:	6/1/1993	Response Type:	Non-Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#			

Site Description

The incident involves an ongoing discharge of crude oil into Boyd's Creek and the Barren River Lake which is a navigable waterway. This ongoing removal action was continued under an Interagency Agreement between EPA Region 4 and the Tennessee Valley Authority. Funding was obtained under the OSC's OPA authority and through support from the National Pollution Fund Center in December, 2008.

Current Activities

This report summarizes the operations and maintenance (O&M) activities Tennessee Valley Authority (TVA) performed for the U. S. Environmental Protection Agency's (USEPA) Boyds Creek crude oil recovery project located in Glasgow, Kentucky. This report covers the 14-month monitoring period of December 19, 2012 through February 3rd, 2014. The funding for the project is through an Interagency Agreement (IAG) DW-64-92319301-0 between TVA and EPA.

TVA performed basic O&M activities at the Boyds Creek facility during (7) site visits conducted throughout the 14-month period. Following the upgrade of the monitoring system in 2012 the frequency of site visits has been reduced due to the new system's reliability. Site operating conditions were normal with no system upsets (oil release) being observed during the monitoring period. Approximately 3,330 gallons of oil were collected during the monitoring period, with the largest amount (2300 gallons) being collected during the January 30th, 2014 site visit.

response.epa.gov/BoydCreek