

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

**Date:** Friday, April 11, 2008

**From:** Dominic Ventura

**Subject:** Continuation of work

Elkton Farm Firehole  
183 Zeitzer Rd., Elkton, MD  
Latitude: 39.6292184  
Longitude: -75.8681150

<b>POLREP No.:</b>	58	<b>Site #:</b>	A3DH RV
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>		<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>		<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #:</b>	
<b>RCRIS ID #:</b>			

**Site Description**

Work Mission Statement:

Safely and efficiently investigate and remove Munitions and Explosives of Concern (MEC); Materials Potentially Possessing an Explosive Hazard (MPPEH), Munitions Debris (MD) and explosively contaminated soil(TNT) from the Elkton Farms Firehole Site, as defined in EPA's geophysical study.

**Current Activities**

The site was remobed on January 21, 2008 with a limited crew. One UXO team was mobed. Team will continue magging and digging activities in remaining Phase I grids. During this reporting period two more grids were completed. On Mar 19, grid K3d and on Mar 31, grid K3c were finalized.

1. Total Grids Cleared Gov't QA: 72
2. Total MEC/MD found: 23,543 (MEC items include detonators, grenade fuze, blasting caps, tracer elements, incendiary bomblets, flares etc. etc.)
4. Total MD found: 4,434lbs.
5. Scrap metal found: 2120lbs
6. Total Phase II processed soils: 78,311 cuft

As a result of the March 19, 2008 meeting between EPA and the property owner, the OSC provided part 1 of the cost estimate for work to be performed by the property owner. Part II of this request is forthcoming. This information will be used to determine the extent of the property owner's involvement in work to be performed at this site.

EPA and its ERRs contractor have finalized the SOW for trommel sifting activities. The SOW provides the coordination document for EPA, Start and ERRs for this proposed screening operation of the firehole soils and previously staged soils from last year's activities. The schedule for initiation of this screening operation utilizing the trommel is mobilization on April 23/24. Screening of the previously staged soils will commence during the week of April 28 and the screening of the firehole soils to commence after completion. During the weeks of April 14 and 28, ERRs contractor will implement the approved trommel site prep sow, which includes construction of erosion control measures, pre staging of to be screened soils, construction of trommel pad and repair of Fisher Lane for ingress of the large trommel mixer.