

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

Date: Tuesday, March 14, 2006

From: Dominic Ventura

Subject: Continuation of Cleanup
Elkton Farm Firehole
183 Zeitler Rd., Elkton, MD
Latitude: 39.6292184
Longitude: -75.8681150

POLREP No.:	15	Site #:	A3DH RV
Reporting Period:	03/06 - 03/10	D.O. #:	
Start Date:	1/31/2006	Response Authority:	CERCLA
Mob Date:	1/31/2006	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

Work Mission Statement:

Safely and efficiently investigate and remove Munitions and Explosives of Concern (MEC); Materials Potentially Possessing an Explosive Hazard (MPPEH) and explosively contaminated soil from the Elkton Farms Firehole Site.

Current Activities

During this reporting period the intrusive activities continued within grids B5,F6,I6 and L4. These activities included magging and flagging of all metal items and the hand shovelling of these flagged materials.

MEC RECOVERED DURING WEEK AND DISPOSITION: MEC items recovered this week include One (1) 4-lb incendiary bomb; Two (2) partial 4-lb incendiary bomb; One (1) M-50 Expelling Charge as well as a number of igniters, tracer elements from 40mm projectiles and bits and pieces of slap flares. These items were transferred to the Safe Holding Area (SHA) or remain where found awaiting on site detonation/disposal.

Through Mar 09, 2006 the following stats apply:

Total grids - 66 (200x200)
Grids cleared - 13
Grids Government Qc'd - 13
Grids failed - 2
Total Number of digs - 5,546
Pounds of MPPEH/MD found - 277
Pounds of live MEC items found - 138
Pounds of non MEC scrap found - 673
Percent complete Phase I - 20%

Planned Removal Actions

FOSC is coordinating with the MDE,USACE and InFOPRO regarding the mobilization of the rather large "Rangemaster" sifter. This machine, which is larger than a combine, can breeze thru surface sifting at approximately one acre/hour. This will greatly increase site productivity. However because of its size it will have to be mobilized via alternate route creating access and private property site restoration/compensation issues.

Key Issues

An additional \$1,000,000 was appropriated from EPA to the USACE for contractor removal activities. This brings the total to 2,050,000 for removal activities and 200,000 for internal USACE costs

