

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Friday, July 27, 2007

From: Dominic Ventura

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

POLREP No.:	46	Site #:	A3DH RV
Reporting Period:	July 23 - July 27	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), Munitions Debris (MD) and explosively contaminated soil(TNT) from the Elkton Farms Firehole Site, as defined in EPA's geophysical study.

Current Activities

The following stats apply since remobilization occurred on April 24, 2007:

1. Total Grids Cleared Gov't QA: 27
2. Total digs (anomalies): 39,817
3. Total MEC found: 4419 (MEC items include detonators,grenade fuze,blasting caps,tracer elements, incendiary bomblets, flares etc. etc.)
4. Total MD found: 1223lbs.
5. Scrap metal found: 802lbs

Specific grids that were worked and passed QA this reporting period included H1c.

GES provided to FOSC a draft Detonator Reactive Study Plan based on FOSC request for such. Comments were delivered by FOSC, MDE and other R3 personnel. Plan is to analyze the very small dets that presumably would drop thru the bottom 3/8inch screen. GES to implement the study plan during the next reporting period.

On July 25, 2007 FOSC and site personnel met with Advent and ARM personnel. ARM is the geophysical survey subcontractor hired by property owner to assess the areas surrounding the site whereas Advent is the UXO contractor to lead the UXO work in these areas. Purpose of this initial meeting was to meet and greet, discuss communication and coordination and other similar. Advent/Arm will initiate site clearance activities on Saturday, July 28, 2007 and will work thru the remainder of this year. MDE - VCP is responsible for their oversite.

On July 26, 2007 FOSC and EPA regional support personnel as well as GES personnel and MDE met with the property owner (Herron 393) to discuss site progress and future work. Phase II work plan discussions included the mec separation from soil plan (the ACM/debris piles to be the resultant); the small item det(<3/8inch) risk study work plan; sediment pond sampling and schedule for completion. Herron 393 plans to followup with MDE - VCP program officials to discuss their future assessment and MEC removal work in the areas surrounding this site.

FOSC continues to conduct weekly project management meeting/conference call, which includes EPA, MDE, Start, GES, USA and RMC both field components and their offices.

Key Issues

Action Memo authorizing additional funds and change in scope was recently signed by Region III. Additional Action Memo is forthcoming.

response.epa.gov/elktonfarmfirehole