

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Pools Prairie MPA - OU6 - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region VII

Subject: POLREP #4
Progress
Pools Prairie MPA - OU6
07WT
Neosho, MO
Latitude: 36.8245986 Longitude: -94.3649180

To:
From: Todd Campbell, OSC
Date: 6/12/2015
Reporting Period: 6/04/15 through 6/12/15

1. Introduction

1.1 Background

Site Number:	07WT	Contract Number:	
D.O. Number:		Action Memo Date:	6/4/2014
Response Authority:	CERCLA	Response Type:	Non-Time-Critical
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	NPL	Operable Unit:	06
Mobilization Date:	4/6/2015	Start Date:	5/4/2015
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Please refer to POLREP #1 for Incident Category.

1.1.2 Site Description

Please refer to POLREP #1 for Site Description.

1.1.2.1 Location

Please refer to POLREP #1 for Site Location.

1.1.2.2 Description of Threat

Please refer to POLREP #1 for Description of Threat.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please refer to POLREP #1 for RA/RSE Results.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Please refer to POLREP #1 for Site Narrative.

2.1.2 Response Actions to Date

Please refer to POLREPs 1-3 for previous response actions.

During the past week, the PRP was able to complete approximately 99% of the excavation and soil hauling to the land farm for on-site treatment. Lab results received late this week indicate that there are a few areas remaining in the wall of the excavation that have residual contaminant levels in excess of the achievable remediation screening level (the level of VOC in the soil that land farming is incapable of

removing), so some limited additional scraping on the side walls will be conducted next week. Deep trenching operations were completed on June 11, and the equipment is being decontaminated and demobilized today and tomorrow. Air monitoring and sampling activities are ongoing. No additional exceedances were noted at the MPA this week that caused either a change in work practice (engineering control) or a work stoppage. To date, approximately 6,000 cubic yards of material have been excavated and 5,800 cubic yards have been transported to the land farm for remediation. Wind rowing and soil remediation activities have begun at the landfarm. FTCH used a side scanning mapping tool that generates a 3D image of the excavation and calculates volume of material removed. Preliminary calculations are quite close to the excavated material numbers estimated on site.

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

Please refer to POLREP #1 for PRP information.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Soil	solid	~5,800 yd ³		land farming	n/a

2.2 Planning Section

2.2.1 Anticipated Activities

A minor amount of excavation will be conducted at the chemical storage area to trim out a few remaining hot spots. Installation of the SVE wells and piping in the trenches will begin next week.

2.2.1.1 Planned Response Activities

Excavation of contaminated soils and transport to the land farm, and installation of the SVE system with subsequent treatment via land farming and SVE.

2.2.1.2 Next Steps

Continue to excavate and transport a limited amount of contaminated soil to land farm. Installation of SVE wells and piping runs will begin next week.

2.2.2 Issues

Site workers continue to coordinate disposal efforts with the EPA and MDNR.

2.3 Logistics Section

N/A

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

The PRP is providing the SSO; the EPA OSC will be in charge of EPA safety.

2.5.2 Liaison Officer

N/A

2.5.3 Information Officer

Brendan Corazin is the CES for the site:

(913) 551-7429 

3. Participating Entities

3.1 Unified Command

N/A

3.2 Cooperating Agencies

US DOD
MO National Guard

USACE
EPA
MDNR

4. Personnel On Site

14 to include:

- 1 - EPA OSC
- 2 - FTCH Project Managers
- 3 - Asbell Trucking Drivers
- 3 - ASI
- 4 - DeWind Trenching Operators
- 1 - Chemist with KD Analytical

5. Definition of Terms

N/A

6. Additional sources of information

6.1 Internet location of additional information/report

N/A

6.2 Reporting Schedule

POLREPS will be generated monthly from now on, or as needed, until further notice.

7. Situational Reference Materials

RSE
EE/CA
AR
Action Memorandum
AOC
Monthly Activity Reports