U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Phillips Road Residential Oil Spill Site - Removal Polrep
Final Removal Polrep

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III

Subject: **POLREP #3**
Final Polrep
Phillips Road Residential Oil Spill Site
FPN: E14308
Montrose, PA
Latitude: 41.8419400 Longitude: 75.9275000

To:
From: Ruth Scharr, OSC
Date: 6/8/2015
Reporting Period: May20, 2014 - June 30, 2014

1. Introduction

1.1 Background

Site Number:	FPN: E14308	**Contract Number:**	
D.O. Number:		**Action Memo Date:**	
Response Authority:	OPA	**Response Type:**	Emergency
Response Lead:	EPA	**Incident Category:**	Removal Action
NPL Status:	Non NPL	**Operable Unit:**	
Mobilization Date:	4/28/2014	**Start Date:**	4/25/2014
Demob Date:		**Completion Date:**	6/2/2014
CERCLIS ID:		**RCRIS ID:**	
ERNS No.:		**State Notification:**	
FPN#:	E14308	**Reimbursable Account #:**	

1.1.1 Incident Category

This incident is a minor discharge of oil from an above ground storage tank into the navigable waters of the United States.

1.1.2 Site Description

The Site is the location of vacation mobile home where a home heating oil, above ground storage tank discharged the oil. The owner estimates the tank contained approximately 200 gallons of oil prior to discharging. The oil seeped into the ground and then entered a drainage system that that carries runoff water away from the mobile home and down the property to the swale in Phillips road. The drainage system is comprised of slotted, black plastic piping which lies on a gravel bed and is covered with gravel. The drainage system continues down along the west side of the driveway, whch is approximately 130 feet in length. The oil appears to have migrated down the property through the gravel bed rather than the plastic pipe. It entered the swale down the driveway into the swale of Phillips Road. It continued down the swale on Phillips Road and ran overland into an unnamed tributary of the East Branch of the Wyalusing Creek

1.1.2.2 Description of Threat

This incident is a minor discharge of oil from an above ground storage tank into the navigable waters of the United States.

1.1.2 Site Description

The Site is the location of an above ground storge tank for home heating oil. The owner estimates the tank contained approximately 200 - 220 gallons of oil prior to discharging. The oil seeped into the ground and then entered a drainage system that that carries runoff water away from the mobile home and down the property to the swale in Phillips road. The drainage system is comprised of plastic, slotted black piping and gravel along the west side of the driveway. The oil appears to have migrated through the gravel bed rather than the drainage pipe down the driveway into the swale of Phillips Road. It continued down the swale in Phillips Road and ran overland into an unnamed tributary of the East Branch of the Wyalusing Creek.

1.1.2.1 Location

The Site is located in Montrose in rural Susquehanna County, Pennsylvania. The oil flowed

overland into an unnamed tributary which flows south into the East Branch Wyalusing Creek (EBWC). The unnamed tributary enters the EBWC just west of Fairhill Road orTownship Road T628, and Route 706. The oil sheen was stopped before reaching the east Branch of the Wyalusing Creek.

1.1.2.2 Description of Threat

The discharge resulted in oil and an oily sheen upon the flowing waters of the unnamed tributary to the East Branch Wyalusing Creek. The East Branch Wyaslusing Creek flows south/southwest to the Wyalusing Creek which flows to the Susquehanna River. The oil discharge is approximately 200 gallons making this a minor discharge. The discharge is upon the navigable waters of the United States and is less than a 1/2 mile in length. The OSC relied on information provided by PADEP inspectors who responded to the initial discharge. After considering the information offered by the PADEP Inspectors the OSC concludes that the Site has discharged and poses a threat to the navigable waters.

1.1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

The OSC relied upon the on-scene information provided by PADEP inspectors who did respond to the discharge. The tank discharged oil which then ran overland and then entered the flowing waters of the unnamed tributary. State Responders were able to place absorbent pad in the swale and boom ahead of the oil to prevent oil from getting beyond the waters of the unnamed tributary.

1.1.3 Preliminary Removal Assessment/R

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

On April 17, 2014, PADEP personnel contacted the NCR to report the incident which generated Incident Report 1080049. PADEP responded to the initial incident. PADEP applied absorbent pad along the drainge swale on the residential property and in the swale along Phillips Road, and installed a small interceptor trench on the land just prior to where the runoff water flows overland into the unnamed tributary. PADEP applied absorbent pad and installed absorbent boom at various points along the unnamed tributary to control the migration of the oil. PADEP continued to maintain the absorbent pad and boom until EPA arrived onsite April 25th. PADEP contacted the property owner to cleanup the source of the oil. Once the owner informed PADEP of his inability to perform the cleanup PADEP requested EPA's assistance.

2.1.2 Response Actions to Date

The OSC has tasked the contractor to continue to maintain absorbent pad and boom in drainage swale and creek until May 30, 2014. The expectation is that pad and boom should be inspected at least weekly and after rain events to ensure the boom and pad are not spent. Contractor was onsite to inspect on May 13, 2014. A small amount of sheen was seen on that day. Contractor placed some boom in the culvert near the end fo the driveway and a couple were replaced in the creek.

Contractor was onsite June 2 to inspect site no sheen was observed. Contractor also performed the transportation and disposal on the four drums of oil pads and boom.

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

The property owner has been identified and has stated he is financially unable to perform the cleanup.

2.1.4 Progress Metrics

Waste Stream	*Medium*	*Quantity*	*Manifest #*	*Treatment*	*Disposal*
non-hazardous oil contaminated soil and debris		16.38 tons	PH00001		
four drums of oil pads and boom					

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

No further actions are anticipated

2.2.1.2 Next Steps

2.2.2 Issues

None at this time

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.