

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Atlantic Wood Industries (Veneer Road Sewer Mitigation Removal) - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III

Subject: POLREP #4
Removal Completion Final Polrep
Atlantic Wood Industries (Veneer Road Sewer Mitigation Removal)
VAD990710410
Portsmouth, VA

To:
From: Christine Wagner, OSC
Date: 4/21/2016
Reporting Period: 11/1/15-4/21/16

1. Introduction

1.1 Background

Site Number:	VAD990710410	Contract Number:	
D.O. Number:	15	Action Memo Date:	8/7/2015
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	NPL	Operable Unit:	
Mobilization Date:	9/30/2013	Start Date:	9/30/2013
Demob Date:	2/28/2016	Completion Date:	4/26/2016
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	VDEQ
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Removal at NPL Superfund Site

1.1.2 Site Description

NPL Superfund Site

1.1.2.1 Location

Veneer Road, Portsmouth, VA

1.1.2.2 Description of Threat

The purpose of this action was to flush and replace a contaminated storm drain on Site. The storm drain box was contaminated with creosote and posed a threat of release of a hazardous substance if not mitigated. In 2015, the RPM discovered that the underground pipe connected to the new drain box was also contaminated.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

An assessment by the OSC on or about 9/19/13 revealed the presence of creosote in a storm drain which poses a threat of release. In 2015, the RPM for the Site discovered that the pipe leading to the storm drain box also contained creosote and required response actions

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The EPA Remedial Project Manager for the Site requested assistance from the EPA Region 3 Office of Preparedness and Response to mitigate the threat of creosote trapped in an underground storm drain and connecting pipe discharging to the Elizabeth River.

2.1.2 Response Actions to Date

In September of 2013, the OSC performed an assessment and made the determination that a response

action was needed to prevent the creosote trapped in the storm drain box from migrating to the Elizabeth River.

In October of 2013, EPA ERRS contractor (WRSSCompass) subcontracted the design and construction of a new storm drain box. This box was installed in October of 2013.

Remedial actions are ongoing at the Site. Over the next 6-24 months, onsite personnel, including the EPA RPM and the Army Corps of Engineers observed that creosote contamination was still migrating into the new box.

In August of 2015, the Director of the R3 Office of Preparedness and Response signed a request for ceiling increase, change in scope of work, and exemption from statutory limits to authorize funds for the OSC to replace or line the pipe.

EPA ERRS Contractor (ER LLC) hired a company to use flexible pipe video to inspect the pipe. The OSC determined that lining the pipe was the preferred response action. Replacing the pipe would have incurred significant additional costs including excavating Veneer Road, blocking access to the command post area, and installing recovery wells to keep groundwater from entering the work area.

ERRS subcontracted Tri-State Utilities to line the pipe with a self curing resin liner. This work was performed in February 2016.

The response action is complete. The EPA RPM will contact the OSC if any additional problems arise.

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

Enforcement activity is consistent with the PRP search being performed under the Remedial Action.

2.1.4 Progress Metrics

10/30/13: 15 cubic yards contaminated solids transferred to onsite staging area.

2/26/16: 800 gallons of flush water disposed offsite

2/28/16: Approximately 100 cubic yards contaminated soils transferred to onsite staging area

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.2 Next Steps

No additional response actions are expected as part of this removal action.

2.2.2 Issues

The OSC thanks the Army Corps of Engineers Project Manager, Mr. Marc Gutterman, for his outstanding contribution to this project. Without Mr. Gutterman's expertise and resources, the cost of this project would have increased substantially.

2.3 Logistics Section

Logistics were coordinated with the Army Corps of Engineers who are overseeing the remedial action at the Site.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

The OSC thanks EPA R. Sturgeon, VDEQ C. Evans and D. Harris, the US Army Corps of Engineers M. Gutterman, and Mr. J. Harper and colleague from the City of Portsmouth

4. Personnel On Site

The following personnel have been working on Site during the time period in this polrep

EPA: C. Wagner OSC
R. Rupert, OSC
R. Sturgeon, RPM

USACE: M. Gutterman

ERRS: ER LLC

5. Definition of Terms

ERRS - Emergency Rapid Response Services

ER LLC Environmental Restoration LLC

RPM - EPA Remedial Project Manager

START - Superfund Technical Assistance Response Team

6. Additional sources of information

6.1 Internet location of additional information/report

Altantic Wood Industries NPL Site:

<http://epa.gov/reg3hwmd/npl/VAD990710410.htm>

7. Situational Reference Materials

Additional photos have been added to the website