

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
TCE Havertown - Removal Polrep  
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region III

**Subject:** POLREP #6  
Final Assessment POLREP  
TCE Havertown  
  
Havertown, PA  
Latitude: 39.9734766 Longitude: -75.3120640

**To:** Gerald Heston, EPA Region 3  
Dennis Carney, EPA Region 3

**From:** Ruth Scharr, OSC

**Date:** 7/30/2012

**Reporting Period:** April - June 2012

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	A3LURSS00	<b>Contract Number:</b>	EP-S3-10-05
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Assessment
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>		<b>Start Date:</b>	2/21/2011
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>		<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

#### 1.1.1 Incident Category

Removal Site Evaluation

#### 1.1.2 Site Description

##### 1.1.2.1 Location

The TCE Havertown site is located in a mixed industrial, light commercial and residential area within Haverford Township, Delaware County, Pennsylvania. Based on groundwater data from the nearby Havertown PCP site, the TCE Havertown site is not expected to extend to the north beyond the industrial properties located north of Lawrence Road in the light commercial area( Eagle Road Business Park), to the west beyond monitoring well cluster 14 or the Lynnewood Elementary School, to the south beyond Lawrence Road and Rittenhouse Circle, or to the east beyond Belvedere Avenue.

### 1.1.2.2 Description of Threat

TCE and TCE-related contaminants found in the groundwater can release vapors that can migrate into overlying residential structures and potentially pose a threat to human health.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

On April 18, 2012, the OSC, Site Hydrogeologist, and RPM for the Havertown PCP site and PADEP personnel met with property owners that provided EPA access for the wells that were sampled as part of the assessment.

Property owners and or tenants were provided a copy of the Trip Report for the Groundwater Assessment.

An electronic copy of the Trip Report can be found in the documents section of the TCE Havertown website. Property owners were also asked to provide continued access to the EPA Remedial Program for additional monitoring of the wells on their property. A hard-copy of the report was also provided to the Township.

On May 22, 2012, EPA mailed a combined fact sheet update for the TCE Havertown Vapor Intrusion Assessment and the Havertown PCP Remedial Site to residents within a 0.5 mile radius of the site.

Based on the results of the Removal Vapor Intrusion Assessment, there does not appear to be a separate source for TCE in the Eagle Road Business Park. As a result of not finding a separate source for TCE, it will be added to the list of contaminants of concern for the Havertown PCP site. No vapors from TCE was found in the indoor air of the homes that were sampled as part of the Vapor Intrusion Assessment.

On June 28, 2012 START contractor met disposal contractor for the removal of the drums which contained soil cuttings from well installation.

### 2.2 Planning Section

#### 2.2.1 Anticipated Activities

No further Removal Action Program activities are anticipated.

#### 2.2.2 Issues

None

### 2.3 Logistics Section

Not applicable

### 2.4 Finance Section

#### 2.4.1 Narrative

START costs are estimated as of June 29, 2012. Costs for disposal of the soil cuttings have not been invoiced yet.

#### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
TAT/START	\$126,952.00	\$89,286.00	\$37,666.00	29.67%
<b>Intramural Costs</b>				

<b>Total Site Costs</b>	\$126,952.00	\$89,286.00	\$37,666.00	29.67%
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\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

## **2.5 Other Command Staff**

None

## **3. Participating Entities**

Pennsylvania Department of Environmental Protection

## **4. Personnel On Site**

On April 18, 2012, 3 EPA and 1 PADEP Personnel.

On June 28, 2012, 1 START person.

## **5. Definition of Terms**

No information available at this time.

## **6. Additional sources of information**

None

## **7. Situational Reference Materials**

None