

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Passyunk Soil Gas Site - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III

Subject: POLREP #1
Initial Polrep
Passyunk Soil Gas Site

Philadelphia, PA
Latitude: 39.9219126 Longitude: -75.1936874

To:
From: Ruth Scharr, On-Scene Coordinator
Date: 9/18/2013
Reporting Period: June 2013 - September 2013

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: CERCLA	Response Type:
Response Lead: EPA	Incident Category: Removal Assessment
NPL Status: Non NPL	Operable Unit:
Mobilization Date:	Start Date:
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification:
FPN#:	Reimbursable Account #:

1.1.1 Incident Category

Removal Assessment

1.1.2 Site Description

1.1.2.1 Location

Residential Neighborhood in the vicinity of S. 28th Street and Passyunk Ave, Philadelphia, PA 19145

1.1.2.2 Description of Threat

Potential for exposure to Chloroform in indoor air due to vapor intrusion pathway. The source of the chloroform in the subsurface is unknown at this time.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

No Information at this time

2.1.2 Response Actions to Date

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

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

Beginning Oct 15, 2013, EPA plans to conduct sub-slab air sampling in up to ten homes.

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

Obtain signed access agreements from property owners.

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

3.1 Agency for Toxic Substances and Disease Registry and Pennsylvania Department of Environmental Protection

3.2 Cooperating Agencies

4. Personnel On Site

EPA personnel conducted a windshield assessment of the site in early June.

On June 20, 2013, 2 OSCs and 1 ATSDR representative toured the site

On August 2, EPA personnel (2 OSCs and Community Involvement Coordinator) visited the site to talk with residents about the upcoming vapor intrusion assessment. Verbal access was obtain from several residents.

On August 16, the EPA OSC visited the and met with a few residents to explain the work and ask for their participation in the upcoming sampling. OSC obtained written access from several property owners.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

6.2 Reporting Schedule

Next POLREP will be when the Oct field work occurs.

7. Situational Reference Materials

No information available at this time.