

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Lenape Manufacturing Co. - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III

Subject: POLREP #1
Removal Assessment Sampling
Lenape Manufacturing Co.
A3PC
Perkasie, PA
Latitude: 40.3982590 Longitude: -75.2597639

To:
From: Cindy Santiago, OSC
Date: 12/3/2009
Reporting Period: November 2009

1. Introduction

1.1 Background

Site Number:	A3PC	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:		Response Type:	
Response Lead:		Incident Category:	
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	11/16/2009	Start Date:	11/16/2009
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

Lenape Manufacturing Co. is a former metal fabrication and machining company located in Perkasie, PA. Due to former operations, contamination was found in the groundwater underneath the Site. The property owner conducted a cleanup at the Site according to the Pennsylvania Department of Environmental Protection (PADEP) requirements, which included providing treatment units to residential wells. Recently PADEP has provided a more permanent solution by connecting those residents to a public water supply. EPA is investigating the possibility of TCE-contaminated vapor intrusion, in association with the known contaminated groundwater.

1.1.2.1 Location

Perkasie, PA

1.1.2.2 Description of Threat

Potential Inhalation of VOCs from groundwater contaminated with TCE.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Not available yet.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

During the week of October 26 – October 30, EPA representatives conducted a door-to-door outreach as a follow up to vapor intrusion sub-slab sampling request letters sent to 20 residents on October 15. The sampling request letters were sent to those residences where historic groundwater sampling data indicated that TCE-contaminated soil-gas may exist. Approximately 65 Site-specific fact sheets were distributed to the community, not just the 20 targeted residences, which provided a description of the VI assessment, a brief Site background and EPA contact information.

On November 16, 2009 EPA will start collecting air samples from the sub-slabs at residences where a "Consent for Access to Property" form was signed. Fifteen out of twenty targeted residences are currently listed for this sampling event.

2.1.2 Response Actions to Date

No response actions have been taken since the laboratory results have not been received yet.

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

The laboratory results will be available within a few weeks after the samples are taken.

2.2.1.1 Planned Response Activities

If VOCs related to the groundwater contamination are found at concentrations of concern, a vapor extraction system will be installed.

2.2.1.2 Next Steps

Once the laboratory results are received they will be evaluated to determine the need of a Removal Action.

2.2.2 Issues

None

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

The samples were collected by EPA ERT's contractor SERAS.

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.