U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Transportation Drive PCB - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region III

Subject: POLREP #10

Progress Report

Transportation Drive PCB

Hazle Township, PA

Latitude: 40.9335290 Longitude: -75.9986590

To:

From: Dominic Ventura, On Scene Coordinator

Date: 11/25/2015 **Reporting Period:** 11/2/15 - 11/13/15

1. Introduction

1.1 Background

Site Number: A3XW Contract Number: D.O. Number: Action Memo Date:

Response Authority: CERCLA Response Type: Time-Critical Response Lead: EPA Incident Category: Removal Action

NPL Status: Operable Unit:

Mobilization Date: Start Date:

Demob Date: Completion Date:

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

1.1.2 Site Description

The Transportation Drive PCB site is located in a commercial area of Hazleton, Luzerne County, Pennsylvania. The majority of the site is currently owned by Walp Trucking Incorporated, who operates a trucking dispatch and service center. An unused portion of the site is also owned by Consolidated Lands, Incorporated. Prior to 1983 the site was reportedly the location of a facility that scraped electrical equipment including transformers and large capacitors.

EPA's TSCA program referred the site to EPA's Removal Program in April 2014 reporting that the property owner excavated a drainage ditch and uncovered several PCB large capacitors. Site assessment activities conducted at the site in May and June 2014 revealed electric equipment related scrap on the ground around the perimeter of the site and PCB concentrations that exceed the Toxic Substances and Control Act (TSCA) action level of 50 mg/kg. The maximum concentrations of PCBs detected in a soil sample was 210,000 mg/kg.

The OSC issued Special Bulletin A and Polrep 1 for the site on November 14, 2014 to take actions to secure the site while additional assessment was conducted. An Action Memorandum was signed on June 26, 2015 authorizing a Removal Action to mitigate the threat posed by PCB electrical equipment and PCB contaminated soil and debris at the site. Personnel and equipment were mobilized to the site on August 11, 2015 to begin site work.

Please see previous Polrep's for additional background information.

2. Current Activities

2.1 Operations Section

2.1.1 Current Activities

- ERRS excavated additional material from the NE portion of the site. During the excavation 93 capacitors were unearthed at an approximate depth of 18-24".
- ERRS excavated the southwest corner of the parking lot (Area C) to 18 inches. This area was then backfilled with 12 inches of fill and 6 inches of stone.
- ERRS continued dewatering of excavation areas as necessary to control storm and groundwater.

- ERRS began clearing vegetation and debris on the portion of the site owned by CLI. Cleared vegetation was loaded into 4 roll-offs (30 cubic yards each) and was transported off site for disposal.
- START conducted air monitoring for particulates. No action levels were exceeded.
- Collected sample from fill material supplier and shipped samples off site for VOCs, SVOCs, pesticides, PCB, and metals analyses.
- START collected samples from selected surface and subsurface locations in the parking area. Samples were collected from 5 discrete locations. 5 subsurface samples were collected at a depth of 18-24" and 2 surface samples were collected.
- START collected confirmation samples from C-005 and screened the sample with a Clor-n-soil kit. Screening result was less than 50 ppm.
- START collected confirmation samples from C-008 through C-010 (northeast corner of site) and shipped the samples offsite analysis.
- ERRS received 12 loads of Mod 2A stone and 19 load of fill material for use in restoration. Received 2 loads of larger stone for use in the drainage basin.
- To date, a total of approximately 181 large capacitors and 2 small transformers have been found and are being stored on site in drums pending disposal.

2.2 Planning Section

2.2.1 Next Steps

EPA will continue Removal activities at the site.

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.