

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
35th Avenue Site - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #4  
Sampling Continues with new Boundary  
35th Avenue Site  
B4M3  
Birmingham, AL  
Latitude: 33.5627531 Longitude: -86.7989565

**To:** Jim Webster, Chief, ERRB, EPA R4  
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**From:** Jeffery Crowley, On-Scene Coordinator

**Date:** 2/27/2013

**Reporting Period:** 11/27/12-2/22/13

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	B4M3	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Time-Critical
<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>	
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	ALN000410750	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

In early November 2012, EPA started the process of sampling 1283 properties in the Birmingham communities of Fairmont, Harriman Park, and Collegeville. The sampling stems from possible contamination that resulted from the industry located in and around the affected communities. EPA, utilizing START continues to sample for metals (including lead and arsenic), SVOCs (including PAHs), and PCBs (as needed).

As of the closing date of this POLREP there are 1636 properties in the database and 590 have been sampled.

For further discussion of background information including the Superfund and RCRA negotiations, please refer to previous POLREPs.

## 2. Current Activities

### 2.1 Operations Section

The following activities were accomplished during this reporting period:

As stated sampling continued during this reporting period. To date 590 properties have been sampled with the most prevalent contaminants found above Removal Management Levels (RMLs) being lead, arsenic, and Benzo(a)Pyrene (BaP).

During the week of February 11, results letters were mailed out to 85 residents. This comprises of those properties sampled in November 2012. The next batch of results letters are expected to be sent out during the week of March 4. It is expected that the results will be made available on the North Birmingham Environmental Collaboration Project (NBEC) website. In addition, Superfund is developing a data viewing website that will allow one to zoom in on a particular area to view data on a map. This is expected to go live during the next reporting period.

Major sampling milestones during this reporting period include Calloway School, former Riggins School,

former Carver High School, North Birmingham Homes and Collegeville Center Housing Developments.

Also discovered in a few properties during this reporting period is a substance call wire fluff which is the material left behind after a wire is stripped. There is a large pile of this material located in Harriman Park that is unsecured. The material found in the residential yard was tested for PCBs and tested positive. Superfund will sample the wire fluff pile on February 28, 2013.

Recently, the OSC decided to change the boundary of the sampling area again. This decision was based on several factors including data and sensitive populations. The new boundary only affects Collegeville and pushes the new boundary down to 27<sup>th</sup> Avenue N. This new line now includes Maclin Park which is a major recreation park for the children in Collegeville. The new boundary now encompasses all of the residential properties in Collegeville and will add approximately 400 additional properties. Access agreements are in the process of being sent out to the newly added properties.

## 2.2 Planning Section

The following activities are planned at the Site during the next reporting period:

- EPA continues to receive access agreements to the Community Outreach Office and will continue to schedule sampling at those properties within our study area.
- Superfund has scheduled March 25-29, 2013 to sample Hudson K-8 School. This is during Spring Break.
- The results of the sampling at the wire fluff pile will also be evaluated during the next reporting period.

### Issues:

- None at this time.

## 2.3 Logistics Section

Not applicable.

## 2.4 Finance Section

### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
START	\$1,160,000.00	\$912,000.00	\$248,000.00	21.38%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	\$1,160,000.00	\$912,000.00	\$248,000.00	21.38%

\* 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

### 2.5.1 Safety Officer

EPA is the Safety Officer for the Site

### 2.6 Liaison Officer

### 2.7 Information Officer

#### 2.7.1 Public Information Officer

Public Information Officer for this Site is James Pinkney

#### 2.7.2 Community Involvement Coordinator

The CIC for this Site is Stephanie Brown and has an office at 1820 7th Ave. N, Birmingham, AL.  
Phone 205-326-8640

### **3. Participating Entities**

No information available at this time.

### **4. Personnel On Site**

The following represents the max crew size during sampling events:

EPA (OSC) - 2

EPA (CIC) - 1

EPA (PIO) - 1

START (Otie) - 10

START (Tetra Tech) - 2 \*Aiding in Community Involvement

### **5. Definition of Terms**

No information available at this time.

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

#### **6.1 Internet location of additional information/report**

The EPA North Birmingham Collaborative Team maintains a website at: <http://www.epa.gov/northbhamproject>

#### **6.2 Reporting Schedule**

### **7. Situational Reference Materials**

No information available at this time.

POLREP #4 Last Updated 3/12/2013