

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #5  
Progress (Begin Excavation Activity)  
35th Avenue Site  
B4M3RV00  
Birmingham, AL  
Latitude: 33.5627531 Longitude: -86.7989565

**To:**  
**From:** Richard Jardine, On-Scene Coordinator  
**Date:** 2/28/2014  
**Reporting Period:** 2/17/2014 through 2/28/2014

## 1. Introduction

### 1.1 Background

|                            |              |                                |                    |
|----------------------------|--------------|--------------------------------|--------------------|
| <b>Site Number:</b>        | B4M3         | <b>Contract Number:</b>        | EP-S4-07-02        |
| <b>D.O. Number:</b>        | 0123         | <b>Action Memo Date:</b>       | 9/25/2013          |
| <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>  | 2/17/2014    | <b>Start Date:</b>             | 2/18/2014          |
| <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>     | SEP 2013           |
| <b>FPN#:</b>               |              | <b>Reimbursable Account #:</b> |                    |

EPA has identified approximately 50 properties in the Birmingham communities of Fairmont, Harriman Park, and Collegeville that exhibit levels of soil contamination that dramatically exceed Region 4 residential removal management levels for arsenic, lead, and/or polycyclic aromatic hydrocarbons. In addition to contamination deposited by airborne means over the previous 100 years, these properties likely received fill material from one or more of the local industrial businesses. For further discussion of background information, please refer to previous POLREPs for this Site.

## 2. Current Activities

### 2.1 Operations Section

The following activities were accomplished during this reporting period:  
EPA OSC and ERRS crews (contractor CMC) mobilized personnel and equipment on 17FEB14. START mobilized on 18FEB14.

Initial ERRS activity included establishing and hardening the Command Post area located at the old Carver High School, 3400 33rd Terrace North, Birmingham, AL. Much of the Command Post activity was to install engineering controls to manage storm water runoff or mud that is expected with the heavy and persistent storms that have been so dominant in the Southeast over the last few seasons. This Command Post location is intended to be used for staging of contaminated soil excavated from the properties as well as clean fill and topsoil.

Other ERRS activity was to remove trees, stumps, other vegetative waste, fencing, and debris from properties in preparation of excavation efforts. CMC conducted preparation work on parcels CV0186, HP0192, CV0654, and HP0025. CMC completed excavation and backfill on CV0186. CMC completed excavation on the main portion of parcel HP0192.

EPA completed interviews with 14 property owners to advise regarding the pending excavation efforts and respond to their concerns.

### 2.2 Planning Section

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

- Continue excavations of the outparcel adjacent to HP0192;
- Backfill both parcels at HP0192;
- Prepare and commence excavation at HP0204;
- Prepare and begin excavations at CV0035 and CV0038.

**Issues:**

- Frequent rains have hindered progress - additional work has been performed as necessary to prevent spread of contamination during removal operations;
- Home owner sewer piping discovered during excavation is fragile and almost impossible not to damage. EPA intends to meet with Jefferson County Environmental Services to determine most appropriate path forward.

**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**

**2.5.1 Safety Officer** - EPA maintains lead responsibility for Site safety and health. Each organization operating on this Site appoints a SSO for their organization. Each organization is working under the greater Site Safety and Health Plan.

**2.6 Liaison Officer** - N/A

**2.7 Information Officer** - N/A

**2.7.1 Public Information Officer** - for this Site is James Pinkney

**2.7.2 Community Involvement Coordinator** - The CIC for this Site is Stephanie Brown. The Community Involvement office is located at 1820 7th Ave. N, Birmingham, AL. Phone 205-326-8640

**3. Participating Entities**

Participating entities include the City of Birmingham, Jefferson County Department of Health, and ADEM.

**4. Personnel On Site**

The following represents the personnel on Site during this operational period:

EPA (OSC) - 2  
EPA (CIC) - 1  
START (OTIE) - 2  
START (Tetra Tech) - 1 Aiding in Community Involvement  
ERRS (CMC) 12

**5. Definition of Terms**

No information available at this time.

**6. Additional sources of information**

**7. Situational Reference Materials**

No information available at this time.