

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #11
Progress POLREP
35th Avenue Site
B4M3RV00
Birmingham, AL
Latitude: 33.5627531 Longitude: -86.7989565

To: Jim Webster, Chief, ERRB, EPA R4
Clay Messer, ADEM
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From: Richard Jardine, On-Scene Coordinator

Date: 7/25/2014

Reporting Period: June 7, 2014 to July 25, 2014

1. Introduction

1.1 Background

Site Number:	B4M3RV00	Contract Number:	EP-S4-07-02
D.O. Number:	00034	Action Memo Date:	9/25/2013
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	2/17/2014	Start Date:	2/18/2014
Demob Date:		Completion Date:	
CERCLIS ID:	ALN000410750	RCRIS ID:	
ERNS No.:		State Notification:	SEP 2013
FPN#:		Reimbursable Account #:	

EPA has identified approximately 50 properties in the Birmingham communities of Fairmont, Harriman Park, and Collegeville that exhibit levels of soil contamination that exceed, either threefold or a magnitude of measure, Region 4 residential removal management levels for lead, arsenic, 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:

ERRS continues to maintain the Command Post area located at the old Carver High School, 3400 33rd Terrace North, Birmingham, AL. Some of the Command Post activity is to maintain and improve engineering controls to manage storm water runoff due to the routine heavy and persistent storms that have been so dominant in the Southeast throughout this project. Other ERRS activity at this location is the constant management of contaminated soil excavated from the properties as well as clean fill and topsoil. ERRS loaded approximately 3,000 yards (total to date) of contaminated soil for disposal at Jefferson County Landfill #1. Action Environmental has served as the carrier.

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 CV0832, CV0694, CV0109, CV0529, CV0579, CV0710, CV0886, CV1042, HP0218, HP0072, HP0113, and HP0062. CMC completed excavation and backfill on CV0694, CV0109, CV0885, CV0529, CV0710, CV0579, CV1042, CV0886, HP0218, HP0072, and HP0113. CMC also laid sod on parcels HP0218, HP0072, HP0037, CV0529, CV0885, and CV0109.

EPA continues to meet with property owners on an ad hoc basis at the Command Post or at their respective properties to answer questions regarding the pending excavation efforts and respond to their

concerns. During this reporting period, EPA also attended a public meeting hosted by the Greater Birmingham Alliance to Stop Pollution (GASP).

START continues to monitor site conditions including air monitoring and sampling as well as removal documentation and soil profiling as directed by the OSC. Air sampling has included periodic personnel air sampling on a representative ground technician and an excavator operator. To date, air monitoring indicates all operations are well controlled and have minimized blowing dusts.

2.2 Planning Section

The following activities are planned at the Site during the next reporting period: Continue work at properties cleared including HP0295, HP0195, HP0200, FM0195, FM0139, FM0265, CV0285, CV0409, and CV0407..

During this reporting period EPA elected to mobilize additional ERRS equipment and personnel to optimize excavation efforts on vacant unencumbered properties. This strategy enabled CMC to excavate a much greater volume of material for a minimal additional cost. EPA is now optimistic that this removal action will be completed ahead of schedule and on budget.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$2,400,000.00	\$1,950,000.00	\$450,000.00	18.75%
START	\$600,000.00	\$520,000.00	\$80,000.00	13.33%
Intramural Costs				
Total Site Costs	\$3,000,000.00	\$2,470,000.00	\$530,000.00	17.67%

* 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

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.