

**United States Environmental Protection Agency  
Region V  
POLLUTION REPORT**

**Date:** Tuesday, October 18, 2005

**From:** Anita Boseman

**To:** David Chung, U.S. EPA-HQ  
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**Subject:** Continuation of Removal Activities  
American Lead Site  
2101 Hillside Avenue, Indianapolis, IN

|                          |                 |                            |                |
|--------------------------|-----------------|----------------------------|----------------|
| <b>POLREP No.:</b>       | 6               | <b>Site #:</b>             |                |
| <b>Reporting Period:</b> | 9/26/05-10/1/05 | <b>D.O. #:</b>             |                |
| <b>Start Date:</b>       | 5/5/2005        | <b>Response Authority:</b> | CERCLA         |
| <b>Mob Date:</b>         | 5/5/2005        | <b>Response Type:</b>      | Time-Critical  |
| <b>Demob Date:</b>       |                 | <b>NPL Status:</b>         | Non NPL        |
| <b>Completion Date:</b>  |                 | <b>Incident Category:</b>  | Removal Action |
| <b>CERCLIS ID #:</b>     |                 | <b>Contract #</b>          |                |
| <b>RCRIS ID #:</b>       |                 |                            |                |

**Site Description**

See POLREP #1.

**Current Activities**

- Site was shut down due to rain amount on site on Monday, September 26, 2005, and Tuesday, September 27, 2005.
- AGC is continuing to gain access to residential properties to conduct sampling activities. Forty-nine properties still need access agreements signed.
- AGC collected samples from 0 residential and 1 vacant lot property pre-excavation soil samples during this reporting period. No samples were screened during the reporting period.
- Residential properties were sampled by collecting 5-point composite soil samples. One composite was collected from 0-3" and one from 6-12" depth. Each residential property was sampled from the front yard and the backyard. Additional samples were collected from gardens and play area, if applicable. Vacant lots and church properties were divided into four quadrants and a 5-point composite soil sample was collected from each of quadrant and from 0-3" and 6-12" depth.
- AGC currently has signed access agreements for 188 properties and sampled a total of 151 properties. Of those 151, six had XRF lead readings below the cleanup action level of 400 ppm. Six properties still need to be screened with the XRF instrument. The other 139 properties would have to be partially or completed remediated.
- ENTACT has excavated 18 vacant properties and 10 residential properties to date, 4 residential and 1 vacant lot during the reporting period.
- ENTACT has disposed of 4,230 tons of non-hazardous lead-contaminated soil to date, 200 tons during the reporting period.
- ENTACT has collected post-excavation confirmation samples from 3 vacant lots and 3 residential properties during the reporting period.
- ENTACT backfilled 15 vacant lots and 7 residential properties to date, 7 vacant lots and 2 residential properties during the reporting period.
- ENTACT has placed sod on 5 vacant/side lots and 6 residential properties to date.
- ENTACT conducted daily air monitoring near residential entrance (if applicable) and up and down wind of every excavation area. To date there have been a few exceedances of the ENTACT action level of 30 micrograms per cubic meter (ug/m<sup>3</sup>), however, ENTACT states that during these times there were spiders and cobwebs in the PDR.

**Planned Removal Actions**

- 1) PRP to continue gaining access agreements to properties.
- 2) PRP to continue to sample properties where access agreements have been signed.
- 3) Continue excavation of those properties that have had XRF screenings above 400 ppm.
- 4) Continue backfilling excavated properties after confirmation sampling has been completed.

5) Treatment, if needed, and disposal of lead-contaminated soil to the Clinton County Landfill.

### **Next Steps**

- 1) Continue gaining access and sampling residential properties.
- 2) Continue excavation, and backfilling of residential properties that have results above 400 ppm.
- 3) Placing sod or grass seed on backfilled properties.

### **Key Issues**

Rain has slowed progress of backfilling and sodding activities on residential properties.

### **Disposition of Wastes**

ENTACT has disposed of approximately 4230 tons of non-hazardous lead-contaminated soil to the Clinton County Landfill. ENTACT disposed of 195 tons during the reporting period.

[response.epa.gov/americanlead](https://response.epa.gov/americanlead)