

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

**Date:** Monday, September 26, 2005

**From:** Anita Boseman

**To:** David Chung, U.S. EPA-HQ  
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**Subject:** POLREP #4 Removal Activities  
American Lead Site  
2101 Hillside Avenue, Indianapolis, IN

<b>POLREP No.:</b>	4	<b>Site #:</b>	
<b>Reporting Period:</b>	September 9 -16, 2005	<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**

-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 4 residential and 5 vacant lot property pre-excavation soil samples during this reporting period. AGC screened 4 residential and 5 vacant lots soil samples for lead with an X-Ray Fluorescence (XRF) instrument on September 14 and 15, 2005.

-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 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 180 properties and sampled a total of 138 properties. Of those 138, six had XRF lead readings below the cleanup action level of 400 ppm. The other 132 properties would have to be partially or completed remediated.

-ENTACT has excavated 12 vacant properties and 5 residential properties to date.

-ENTACT has disposed of 2,000 tons of non-hazardous lead-contaminated soil during the reporting period.

-ENTACT has collected post-excavation confirmation samples from 3 vacant lots and 3 residential properties.

-ENTACT began backfilling 8 vacant lots and 5 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 no exceedances of the ENTACT action level of 30 micrograms per cubic meter (ug/m3).

**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.

**Key Issues**

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

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