

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, October 10, 2005

From: Anita Boseman

To: David Chung, U.S. EPA-HQ
Kevin Houppert, IDEM
Jordan Wipf, ENTACT

Mike Joyce, U.S. EPA
Pam Thevenow, Marion County Health Dept.

Subject: Continuation of PRP Removal
American Lead Site
2101 Hillside Avenue, Indianapolis, IN

POLREP No.:	5	Site #:	
Reporting Period:	September 19 -23, 2005	D.O. #:	
Start Date:	5/5/2005	Response Authority:	CERCLA
Mob Date:	5/5/2005	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

See POLREP #1.

Current Activities

- Site was shut down due to rain amount on site on Monday, September 19, 2005, and Tuesday, September 20, 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 4 residential and 4 vacant lot property pre-excavation soil samples during this reporting period. AGC screened 4 residential and 3 vacant lots soil samples for lead with an X-Ray Fluorescence (XRF) instrument on September 19 and 23, 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 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 183 properties and sampled a total of 144 properties. Of those 144, six had XRF lead readings below the cleanup action level of 400 ppm. Two properties still need to be screened with the XRF instrument. The other 136 properties would have to be partially or completed remediated.
- ENTACT has excavated 17 vacant properties and 6 residential properties to date.
- ENTACT has disposed of 4,050 tons of non-hazardous lead-contaminated soil to day, 1,530 during the reporting period.
- ENTACT has collected post-excavation confirmation samples from 2 vacant lots and 1 residential properties.
- ENTACT backfilled 11 vacant lots and 6 residential properties to date.
- ENTACT has placed sod on 3 vacant/side 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.
- 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

To date approximately 4,050 tons of non-hazardous lead-contaminated soil has been disposed of to the Clinton County Landfill. Approximately 1,530 tons of non-hazardous lead-contaminated soil was disposed of during the reporting period.

No soil has required treatment prior to disposal.

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