United States Environmental Protection Agency Region V POLLUTION REPORT

Date: Tuesday, October 25, 2005

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Subject: Continuation of PRP Removal Activities

American Lead Site

2101 Hillside Avenue, Indianapolis, IN

POLREP No.: 7 Site #: **Reporting Period:** 10/1-8/05 **D.O.** #:

Start Date:5/5/2005Response Authority:CERCLAMob Date:5/5/2005Response Type:Time-CriticalDemob Date:NPL Status:Non NPLCompletion Date:Incident Category:Removal Action

CERCLIS ID #: Contract #

RCRIS ID #:

Site Description

See POLREP #1.

Current Activities

- -AGC is continuing to gain access to residential properties to conduct sampling activities. Thirty-nine properties still need access agreements signed.
- -AGC collected samples from 4 residential, 1 church property and 1 vacant lot property pre-excavation soil samples during this reporting period. AGC screened 5 residential, 1 church and 5 vacant lot property pre-excavation soil samples during this 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 193 properties and sampled a total of 156 properties. Of those 156, 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 150 properties would have to be partially or completed remediated.
- -ENTACT has excavated 20 vacant properties, 1 church and 15 residential properties to date, 5 residential, 1 church and 2 vacant lot during the reporting period.
- -ENTACT has disposed of 5,600 tons of non-hazardous lead-contaminated soil to date, 1,350 tons during the reporting period.
- -ENTACT has collected post-excavation confirmation samples from 3 vacant lots, 1 church and 6 residential properties during the reporting period.
- -ENTACT backfilled 17 vacant lots and 11 residential properties to date, 2 vacant lots and 4 residential properties during the reporting period.
- -ENTACT has placed sod/seed on 10 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 no exceedances of the ENTACT action level of 2.5 milligrams per cubic meter (mg/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) Continue placing sod or grass seed on backfilled properties.

Key Issues

None.

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