United States Environmental Protection Agency Region V POLLUTION REPORT

Date: Wednesday, October 4, 2006

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Subject: Temporary Demobilization Activities

American Lead Site

2101 Hillside Avenue, Indianapolis, IN

POLREP No.: 27 Site #: B56J

Reporting Period: August 19- September 15, 2006 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

The former American Lead facility is located at 2102 Hillside Avenue, Indianapolis, Indiana. American Lead operated a lead smelter at this location from 1946 to 1965. In 1965, National Lead Industries, Inc. (NL Industries) acquired the property and operated a lead reclamation facility. A fire reportedly damaged the smelter building in 1970 and NL Industries removed several buildings and slag piles in 1971. After several different owners, Irving Materials, Inc., (IMI) acquired the facility in 1990. The southeastern part of the facility was formerly leased to DuraCrete and is currently leased to Adjustable Forms, Inc., a manufacturer of building products (ESE 1999).

The facility is located in a mixed residential and industrial area. During the period of lead smelting operations, lead fumes and dust would have been released from the facility as point and fugitive sources and may have contributed to lead contamination at the facility and the surrounding areas. Investigations performed by the facility contractor and the Indiana Department of Environmental Management (IDEM) found lead contamination in residential and non-residential soils surrounding the facility. On March 13, 2003, IDEM requested assistance from U.S. EPA Region 5 Emergency Response Branch for a removal assessment because of failed negotiations with the PRP to reach a compromise on the remedial aspect of the project. U.S. EPA's negotiations with the PRP resulted in an administrative order that required the PRP to characterize lead contamination in the surrounding areas of the facility (off-site) and remediate lead contaminated soil.

Current Activities

- EPA is addressing access at properties where AGC is unable to contact resident. EPA is attempting to get a court order for access. Fifteen properties still need access agreements signed.
- AGC currently has signed access agreements for 221 properties, 1 property has a verbal denial. Of those 221, 12 had XRF lead readings below the cleanup action level of 400 ppm. 210 properties would have to be partially or completed remediated.
- ENTACT has excavated 92 vacant properties, 8 churches, and 101 residential properties to date, no properties were excavated during the reporting period.
- ENTACT did not conduct disposal during the reporting period.
- ENTACT did not collect any post-excavation confirmation samples during the reporting period.
- ENTACT has backfilled 90 vacant lots, 8 churches and 101 residential properties to date, 2 vacant lots and 4 residential properties during the reporting period.
- ENTACT has placed sod/seed on 85 vacant/side lots, 8 churches and 102 residential properties to date, 16 residential properties had sod/seed placed during this reporting period. The vacant lots that do not have sod/seed are the staging area for clean backfill and will be restored at the end of the project.
- ENTACT conducted daily air monitoring near residential entrance (if applicable) and up and down wind of every excavation area. Exceedances were not reported during this reporting period.

Planned Removal Actions

- 1) EPA to work on access agreements to properties were owners can not be contacted.
- 2) Proceed with shut down awaiting court order for access.

Next Steps

1) Remobilize to finish 23 remaining properties once court order has been issued.

Key Issues

Awaiting court order for access to 15 remaining properties.

Disposition of Wastes

To date approximately 18,200 tons of non-hazardous lead-contaminated soil was disposed of to the Clinton County Landfill during 2005 activities. Approximately 24,446 tons of non-hazardous lead-contaminated soil has been disposed of to the Clinton County Landfill during 2006 activities.

response.epa.gov/americanlead