

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

**Date:** Friday, August 29, 2008

**From:** Tom Cook

|            |                              |                              |
|------------|------------------------------|------------------------------|
| <b>To:</b> | Sally Jansen, U.S. EPA       | Nola Hicks, U.S. EPA         |
|            | William Messenger, U.S. EPA  | Stephen Mendoza, U.S. EPA    |
|            | Afif Marouf, U.S. EPA        | David Chung, U.S. EPA        |
|            | Linda Nachowicz, U.S. EPA    | Dave Graham, City of Chicago |
|            | Bruce Everetts, Illinois EPA | Sarah Meyer, WESTON          |

**Subject:** Ongoing Site Activities  
Ingersoll Removal  
1000 W 120th street, Chicago, IL  
Latitude: 41.6764000  
Longitude: -87.6469000

|                          |                    |                            |                |
|--------------------------|--------------------|----------------------------|----------------|
| <b>POLREP No.:</b>       | 31                 | <b>Site #:</b>             | B5CW           |
| <b>Reporting Period:</b> | August 16-29, 2008 | <b>D.O. #:</b>             | 0057           |
| <b>Start Date:</b>       | 1/18/2006          | <b>Response Authority:</b> | CERCLA         |
| <b>Mob Date:</b>         | 8/4/2008           | <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>          | 68S50604       |
| <b>RCRIS ID #:</b>       |                    |                            |                |

**Site Description**

See Initial POLREP.

**Current Activities**

Since the last reporting period, ERRS has continued building stabilization activities. Portions of Buildings 912 and 925 have been removed in order to ensure building stability. The integrity of remaining buildings has been assessed. Damage done to Building 1014 has made it unsafe for entry. Work in this building will cease until the City demolition is completed.

START completed a subsurface soil assessment on August 21, 2008. Laboratory analytical results are anticipated during the next few weeks.

On August 27, 2008 a site walk with representatives from the City of Chicago was completed. Although a start date for Site work has not been determined the city is hoping to expedite demolition contractor procurement and start work as soon as possible.

**Planned Removal Actions**

Planned removal activities include the following:

- Continued building stabilization,
- Sampling and pumping of materials within the vault south of Building 912,
- Surgical soil excavation in areas of concern as identified by the subsurface soil assessment, and;
- Cleaning and sealing of PCB impacted floors pending safe building entry

**Next Steps**

The following actions are anticipated to occur during the next reporting periods:

:

- Reassess buildings for structural integrity,
- Review subsurface analytical results to determine lateral and horizontal extent of metals, PCBs and petroleum hydrocarbons,
- Determine areas for soil excavation and removal, and;
- Waste profiling to ensure proper disposal.

**Key Issues**

- Documentation and photo-documentation of all EPA and city work,
- Address contaminants of concern throughout the site based on findings from the subsurface investigation,
- Tracking of excavation and disposal quantities, including soil and water.

**Estimated Costs \***

|                           | <b>Budgeted</b> | <b>Total To Date</b> | <b>Remaining</b> | <b>% Remaining</b> |
|---------------------------|-----------------|----------------------|------------------|--------------------|
| <b>Extramural Costs</b>   |                 |                      |                  |                    |
| ERRS - Cleanup Contractor | \$300,000.00    | \$169,826.00         | \$130,174.00     | 43.39%             |
| RST/START                 | \$20,000.00     | \$15,000.00          | \$5,000.00       | 25.00%             |
| <b>Intramural Costs</b>   |                 |                      |                  |                    |
|                           |                 |                      |                  |                    |
| <b>Total Site Costs</b>   | \$320,000.00    | \$184,826.00         | \$135,174.00     | 42.24%             |

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

[response.epa.gov/IngersollRemoval](http://response.epa.gov/IngersollRemoval)

POLREP #31 Last Updated 9/2/2008