

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Tuesday, November 18, 2008

From: Tom Cook

To: Sally Jansen, U.S. EPA
Afif Marouf, U.S. EPA
Bruce Everetts, Illinois EPA
Stephen Mendoza, U.S. EPA
Dave Graham, City of Chicago
Sarah Meyer, WESTON

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

POLREP No.:	34	Site #:	B5CW
Reporting Period:	9/30/2008 to 11/13/2008	D.O. #:	0057
Start Date:	1/18/2006	Response Authority:	CERCLA
Mob Date:	8/4/2008	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	68S50604
RCRIS ID #:			

Site Description

See Initial POLREP.

Current Activities

Since the last reporting period, ERRS began and completed removal of Buildings 1012, 1013, and 1014. Building materials were sorted and scrap metals were sent off site for recycling. ERRS also began cleaning the PCB impacted floor of building 1014. Soil excavation in the area of concern south of building 912 was halted until the demolition and clean up of Buildings 1012, 1013, and 1014 is complete.

SAMPLING ACTIVITIES

On October 21, 2008 START collected one oil sample from the basement of building 912 for Total Sulfide, Flashpoint, Metals, SVOCs, Pesticides, PCBs, pH, and Total Cyanide analysis. Analytical results were received and a waste disposal profile is being developed.

On October 23, 2008 START collected three samples. Two samples were from the soil stockpiled from the excavation of the area of concern south of building 912, and one sample was collected from the remaining non-scrap metal debris from the demolition of Buildings 1012, 1013, and 1014. All three samples were analyzed for PCB, TCLP Metals, TCLP VOCs, TCLP SVOCs, Total VOCs, Total SVOCs, Total RCRA Metals, Paint filter, PCBs, Flashpoint, pH, Total Cyanide, Total Sulfide, Total Phenols, TOC, and Total Halides. Analytical results for the samples were received, and based upon the analytical results, the stockpiled soil will be disposed of as a non-hazardous waste. Due to reported exceedances in the non-scrap metal debris sample from buildings 1012, 1013, and 1014, the debris was re-sampled for further delineation.

On October 28, 2008 START collected two samples of concrete debris from Building 1014 for PCB analysis and the analytical results are pending.

On November 13, 2008 START collected three additional samples of non-scrap metal debris from the demolition of Buildings 1012, 1013, and 1014 for further delineation of the contamination. The samples were analyzed for PCB, TCLP Metals, TCLP VOCs, TCLP SVOCs, Total VOCs, Total SVOCs, Total RCRA Metals, Paint filter, PCBs, Flashpoint, pH, Total Cyanide, Total Sulfide, Total Phenols, TOC, and Total Halides. Analytical results are pending.

All samples were sent to Test America in North Canton, OH.

Planned Removal Actions

Planned removal activities include the following:

- Continued building stabilization,
- Continued surgical soil excavation in areas of concern as identified by the subsurface soil assessment, and;
- Continued cleaning and sealing of PCB impacted floors.

Next Steps

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

- Continued cleaning and sealing of the concrete floor of building 1014 by ERRS.
- Waste profiling to ensure proper disposal, and;
- Reassess buildings for structural integrity.

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, and;
- Tracking of excavation and disposal quantities, including soil and water.

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