

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

Date: Monday, May 7, 2007

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.:	20	Site #:	B5CW
Reporting Period:	April 30-May 7, 2007	D.O. #:	0057
Start Date:	1/18/2006	Response Authority:	CERCLA
Mob Date:	4/16/2007	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

From April 27, 2007 to May 7, 2007, ERRS continued to set up piping and other hardware for the Springfield Belle mobile water treatment unit. ERRS excavated the soil to the east the basement of building 920 until native clay was encountered. An attachment was used on the excavator to puncture the concrete wall of the basement. Oily water flowed out and was pumped to the holding pond. Other oily sludge from the basement was mixed with sawdust and stockpiled in buildings 925 and 912. A ramp was built into the excavation to make access the basements easier. Approximately 800 cubic yards of oily sawdust have been stockpiled to date.

SAMPLING ACTIVITIES

No sampling was conducted this week due to initial site mobilization. Sampling of treated effluent from the wastewater treatment facility should begin as soon as the Springfield Belle treatment unit is fully operational.

Planned Removal Actions

- Begin pumping and treating contaminated water from pits, vaults and the holding pond using the Springfield Belle treatment unit; and
- Begin excavation of PCB-contaminated soil and debris to a depth of approximately six feet bgs at the site of former Building 920; and
- Stockpile excavated PCB-contaminated soil for transportation and disposal at a later date; and
- Temporary suspension of transport and disposal of PCB-contaminated soil and debris during continuous excavation and stockpiling from the site of former Building 920.

Next Steps

- Start operations for the Springfield Belle mobile water treatment unit; and
- Sample treated effluent for metals, SVOCs, VOCs and PCBs prior to discharge into the municipal sewer system; and
- Document and inventory the location, size, and contents of pits and vaults inside various site buildings.

Key Issues

- Maintaining documentation of treated effluent volume; and
- Ensuring that treated effluent complies with MWRD sewer discharge requirements prior to discharge into the municipal sewer.

response.epa.gov/IngersollRemoval