

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

Date: Wednesday, February 4, 2009

From: Tom Cook

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	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

POLREP No.:	37	Site #:	B5CW
Reporting Period:		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 has removed all remaining building materials associated with the demolition of buildings 1012, 1013, and 1014. ERRS has ceased sealing activities on the PCB impacted floor of building 1014 due to inclement weather and will finish the two remaining epoxy coats once weather conditions improve. Saw-cutting and excavation of the 10-foot deep test trench along the east, west, and south perimeter of the planned excavation in north-central area of building 924 has been completed, with the exception of a portion of the west side that was retained for machine traffic, in order to investigate the source of oil in the basements and vaults. Oil product has been detected on the southeast corner of the test trench as well as in various south-central areas. Soil excavation south of building 912 has been halted until the demolition and cleanup of buildings 1012, 1013, and 1014, sealing of the building 1014 concrete floor, and excavation at of the oil infiltration area of building 924 is complete.

SAMPLING ACTIVITIES

On January 28, 2009 START collected two soil samples and one concrete sample from the test trench excavation in Building 924 for disposal parameters analysis. The samples were sent to Test America in North Canton, OH and analytical results are pending.

Planned Removal Actions

Planned removal activities include the following:

- Surgical soil excavation for investigation of the subsurface oil intrusion source at building 924;
- City of Chicago demolition of remaining buildings;
- Continued surgical soil excavation in areas of concern as identified by the subsurface soil assessment, and;
- Completion of sealing the PCB impacted floor at building 1024.

Next Steps

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

- Reassess buildings for structural integrity;
- Further investigation and excavation of the north central area in building 924 to determine the oil intrusion source into the basement, vaults, and pits;
- Waste profiling to ensure proper disposal, and;
- Completion of the sealing activities on the building 1014 concrete floor.

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.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$300,000.00	\$169,826.00	\$130,174.00	43.39%
RST/START	\$131,500.00	\$125,740.00	\$5,760.00	4.38%
Intramural Costs				
Total Site Costs	\$431,500.00	\$295,566.00	\$135,934.00	31.50%

* 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

POLREP #37 Last Updated 2/11/2009