

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Monday, November 20, 2006

From: Tom Cook

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Subject: Final POLREP Phase I
Ingersoll Removal
1000 W 120th street, Chicago, IL
Latitude: 41.6764000
Longitude: -87.6469000

POLREP No.:	18	Site #:	B5CW
Reporting Period:	10/25/06 to 11/10/06	D.O. #:	0057
Start Date:	1/18/2006	Response Authority:	CERCLA
Mob Date:	1/18/2006	Response Type:	Time-Critical
Demob Date:	11/17/2006	NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	68S50306
RCRIS ID #:			

Site Description

See Initial POLREP.

Current Activities

From October 30 to November 7, 2006, ERRS continued to remove sludge from the vault beneath Building 920 and mix it with sawdust for stabilization. During this period, a second vault was discovered beneath Building 920 and along the north side. Additional free product oil and sludge were found inside the vault. ERRS removed the vat contents and stabilized the material with sawdust.

Approximately 500 cubic yards of soil that were excavated from the area around Building 920 were used to backfill the southwest corner of the excavation where free product appeared to be migrating into the excavation from the direction of the Boiler House. Clay was used to berm off the area where oil was pooling prior to backfilling so that clean areas of the excavation would not be re-contaminated. The remaining sludge, debris, and soil that were removed from the vaults and area around Building 920 were transported to the west end and inside of Building 912 where all material was stockpiled on poly sheeting. Approximately 1,000 cubic yards of soil and debris were stockpiled in this area and covered with poly sheeting. Representative samples of this material have been analyzed for PCB content, and it has been determined that the material contains low-levels of PCBs and is not TSCA regulated.

From November 8 to 10, 2006, ERRS completed site cleanup and demobilization of most of the remaining equipment. Items remaining on site in the afternoon of November 10, 2006, included one frac tank, one track hoe, one office trailer. The stockpile was been covered with poly sheeting. The remaining portions of the vaults and open excavation around Building 920 were backfilled with clean soil and debris from the site. All personnel demobilized from the site on November 10, 2006.

On November 10, 2006, one 30-cubic yard roll-off box of asbestos debris was transported off site.

During the reporting period, no soil or water were transported off site.

Air Sampling and Monitoring:

No air samples were collected and no air monitoring was conducted during this reporting period.

Liquid Sampling:

No liquid samples were collected during this reporting period.

Wipe Samples:

No wipe samples were collected during this reporting period.

Solids Samples:

No solids samples were collected during this reporting period.

Planned Removal Actions

Ensure all remaining equipment is removed from the site.

Next Steps

-U.S. EPA will prepare a final site report for the Ingersoll Site Removal, and review the need to remobilize to the Ingersoll Site in the future to address the following issues:

- Remove oil, oily water, and PCB oil from manholes and vaults in Room 1018;
- Collect confirmation samples of interior surfaces of buildings to confirm PCB concentrations on site surfaces;
- Work with the State of Illinois to dispose of tires that are stockpiled on site;
- Decontaminate or seal floor surfaces in Buildings 1014 and 515 that are contaminated with PCBs;
- Remove remaining asbestos insulation in basement of Building 914;
- Clean out solids remaining in the north vault of Building 920;
- Investigate the source of oil that appears to be coming from the direction of the Boiler House and migrating through the soil toward Building 920, and remove the source and contaminated buried soil and debris; and
- Remove the low-level PCB contaminated soil that has been stockpiled at the east end of Building 912.

Key Issues

None.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,600,000.00	\$1,564,446.00	\$35,554.00	2.22%
RST/START	\$191,006.00	\$172,650.00	\$18,356.00	9.61%
Intramural Costs				
Total Site Costs	\$1,791,006.00	\$1,737,096.00	\$53,910.00	3.01%

* 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 #18 Last Updated 9/4/2008