

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

Date: Wednesday, February 18, 2009

From: Tom Cook

To: Sally Jansen, U.S. EPA
Afif Marouf, U.S. EPA
Bruce Everetts, Illinois EPA
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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.:	38	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 commenced prepping and sealing activities on the PCB impacted floor of building 1014 to finish the two remaining coats of epoxy in order to seal the area. 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. Excavation of the interior of the test trench has begun on the southeast side beginning with concrete floor removal, but was halted to complete floor sealing activities in building 1014. 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.

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.

response.epa.gov/IngersollRemoval