

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

**Date:** Wednesday, January 21, 2009

**From:** Tom Cook

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

**Subject:** Ongoing Site Activities

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

<b>POLREP No.:</b>	36	<b>Site #:</b>	B5CW
<b>Reporting Period:</b>		<b>D.O. #:</b>	0057
<b>Start Date:</b>	1/18/2006	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	8/4/2008	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #:</b>	68S50604
<b>RCRIS ID #:</b>			

#### **Site Description**

See Initial POLREP.

#### **Current Activities**

Since the last reporting period, ERRS has removed all building materials associated with the demolition of buildings 1012, 1013, and 1014 with exception of the remaining roofing and miscellaneous debris, which they are in the process of removing. 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 the test trench along the east, west, and south perimeter of the planned excavation in north-central area of building 924 is almost complete in order to investigate the source of oil in the basements and vaults. Once the saw-cutting is completed ERRS will be cutting the trenches 10-feet deep (to the basement floor) in order to assess the oil infiltration source. 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 removal of demolition debris from buildings 1012, 1013, and 1014 demolition by ERRS and sealing of 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](http://response.epa.gov/IngersollRemoval)