

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

**Date:** Tuesday, May 13, 2008

**From:** Jon Gulch

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**Subject:** Initiation of Removal Action  
Electric Refining  
1313 Clinton Avenue, Toledo, OH  
Latitude: 41.6533000  
Longitude: -83.5842000

<b>POLREP No.:</b> 1	<b>Site #:</b> B5MG
<b>Reporting Period:</b> May 12-16, 2008	<b>D.O. #:</b> 0047
<b>Start Date:</b> 5/12/2008	<b>Response Authority:</b> CERCLA
<b>Mob Date:</b> 5/12/2008	<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> OHN000510245	<b>Contract #</b> 68-S5-03-01
<b>RCRIS ID #:</b>	

#### **Site Description**

The Site is located at 1313-1329 Clinton Street, Toledo, Lucas County, Ohio 43607. The Site consists of two interconnected buildings with a total of approximately 5,000 square feet under roof, on four lots totaling approximately 1.82 acre in size, located in an area that is primarily residential with some industrial subdivisions. It is bounded immediately on the north by a small wooded area approximately one-quarter acre in size, on the south by Dorr Street (Highway 246), on the east by single family residences, and on the west by Norfolk Southern Railroad tracks. Immediately north of the woods and west of the railroad tracks is an industrial area, and immediately south of Dorr Street is a residential area.

According to area census data, there are two schools (one with an outdoor playground), seven churches, and 851 individuals that live within one-quarter (1/4) mile of the Site (Comparative Demographic and Housing Report for Greater Neighborhood Census Tract 24.02 Ohio 43607).

The geographical coordinates for the Site are 41° 39' 12" north latitude and 83°35' 03" west longitude.

As of January 15, 2008 there were approximately twenty-seven 55-gallon drums, 30 small containers of unknown waste and potential soil contamination resulting from outside drum storage. The nearest homes on the east side of the lot are approximately 100 feet from the area in which the drums are currently stored. The Site is not fenced or otherwise enclosed or protected, and unsecured windows and doors provide unrestricted access to all areas of the Site inside and outside of the buildings.

On May 12, 2008, EPA mobilized its Superfund Technical Assistance and Response Team (START) and Emergency and Rapid Removal Service (ERRS) contractors to begin the Removal Action.

#### **Current Activities**

On May 12, 2008, the EPA OSC, START and ERRS contractors mobilized to the site. The ERRS contractor installed a fence to provide security and reduce access to the building.

On May 13, 2008, removal of general debris began throughout the building. Twenty-six (26) surface soil samples were collected from areas around the building where leaking drums had previously been stored.

On May 14, 2008, general debris removal continued from inside the building. A courier from an ERRS procured laboratory picked up soil samples for pH, volatile organic compounds (VOCs) and metals analysis. It is anticipated that results will be reported from the laboratory on May 21, 2008.

On May 15, 2008, general debris removal continued and crews began cut 300 gallon poly tanks for disposal.

On May 16, 2008, general debris removal was completed and the crew continued cutting poly tanks for disposal. The Site was staged for drum sampling activities on Monday May 19, 2008.

**Planned Removal Actions**

Drum sampling and haz-cattng the drums. Soil sample results are due on Wednesday May 21, 2008.

**Next Steps**

- Sampling of the drums;
- Hazard Categorization (HAZCat) all drum samples;
- Receive soil samples and compare results to established action levels; and
- Arrange for disposal of drums and soil, if needed.

**Key Issues**

In the Action Memorandum and START Site Assessment Report the Site was described as being approximately one-half acre in size. After further on-site investigation, the actual size of the Site (including all four parcels) is approximately 1.82 acres in size.

**Estimated Costs \***

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$50,000.00	\$13,000.00	\$37,000.00	74.00%
RST/START	\$18,000.00	\$5,400.00	\$12,600.00	70.00%
<b>Intramural Costs</b>				
USEPA - Direct (Region, HQ)	\$5,000.00	\$0.00	\$5,000.00	100.00%
<b>Total Site Costs</b>				
	\$73,000.00	\$18,400.00	\$54,600.00	74.79%

\* 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/ElectricRefining](http://response.epa.gov/ElectricRefining)

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