

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

**Date:** Wednesday, December 28, 2005

**From:** Mark Durno

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**Subject:** Warren Recycling

300 Martin Luther King Blvd, Warren, OH

<b>POLREP No.:</b>	14	<b>Site #:</b>	B59U
<b>Reporting Period:</b>	12/10 - 12/22/05	<b>D.O. #:</b>	030228-0038
<b>Start Date:</b>	4/25/2005	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	3/22/2005	<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>	OHN000509209	<b>Contract #</b>	68-S5-03-06
<b>RCRIS ID #:</b>			

#### **Site Description**

Refer to Polrep #1

#### **Current Activities**

From December 10 - December 22, 2005, U.S. EPA and its Emergency Rapid Response Services (ERRS) and Superfund Technical Assessment and Response Team (START) contractors continued actions to reduce releases of hydrogen sulfide from the landfill and eliminate high level exposure to nearby receptors.

Routine actions include on-site and off-site monitoring for hydrogen sulfide and particulate matter, site security, road grading, and general site maintenance. Specific response actions are detailed below.

#### **SITE ACTIVITIES TO DATE:**

- Grading and filling of the pond area between the Phase II Summit Area and the Phase II Split cells is approximately 95 percent complete. Contaminated pond water is simultaneously being pumped and sent through the onsite water treatment system and discharged to the POTW.

- Treatment of leachate is operating on a 24-hour basis. To date, approximately 2,800,280 total gallons of contaminated water has been treated on-site and discharged to the Warren POTW. Of this total, 514,610 gallons has been drawn directly from beneath Phase II Summit area, the remaining volume has been drawn from the contaminated pond that is being filled to promote appropriate storm water drainage.

- Air monitoring along the sewer line for H<sub>2</sub>S is being performed as the treatment system is operational.

- Perimeter air monitoring was conducted during all site activities. No readings exceeding the site's action level were obtained.

- Site activities were suspended from December 23, 2005 through January 3, 2006 for the holidays.

#### **Planned Removal Actions**

- Treat 40-60 million gallons of surface and sub-surface leachate.

- Per the design plans, install a surface water / storm water management system
- Install a permanent leachate management system.
- If necessary, design and install a soil vapor extraction and treatment system.

#### **Next Steps**

- Continue implementation of the surface water management system.
- Continue leachate treatment and discharge.

#### **Key Issues**

- As cooler weather and snow have persisted, noticeable odors have been observed. Air monitoring readings continue to be below site-established action levels.

[response.epa.gov/warrenrecycling](http://response.epa.gov/warrenrecycling)