

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

**Date:** Friday, September 30, 2005

**From:** Mark Durno

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**Subject:** Warren Recycling  
300 Martin Luther King Blvd, Warren, OH

<b>POLREP No.:</b>	10	<b>Site #:</b>	B59U
<b>Reporting Period:</b>	9/19 - 9/30/2005	<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 September 19 through September 30, 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, dust control, and general site maintenance. Specific response actions are detailed below.

**SITE ACTIVITIES TO DATE:**

- The site command post was moved from the east side of the property to the west, in close proximity to the water treatment area.
- Final electric tie-ins were made to the water treatment plant.
- Capping of the Phase II Summit area continued. To date, approximately 70 percent of the Phase II Summit area has been capped. Compaction testing (utilizing a troxler gauge) continued, in order to confirm capping meets proper compaction specification. This activity was delayed numerous times due to heavy rain events.
- Two non-leachate ponds located on the southeast and southwest side of the Phase II Summit area were drained and filled in with clay, and graded for proper drainage.
- Construction of a storm water ditch continued and is approximately 95% complete.
- Perimeter air monitoring was conducted during all site activities. No readings exceeding the site's action level were obtained.

**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 which includes capping of the "phase 2 summit" location.
- 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 placing a compacted cap over the "summit" location of the Phase 2 landfill.

**Key Issues**

- Leachate treatment will not begin until administrative issues related to discharge costs and long term operational controls are resolved.
- Heavy rains from Hurricane Rita and a second rain event delayed capping operations for approximately 5 working days.

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