

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

**Date:** Friday, November 4, 2005

**From:** Mark Durno

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	B. Pinti, BOH	Duty Officer, NRC

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

<b>POLREP No.:</b>	11	<b>Site #:</b>	B59U
<b>Reporting Period:</b>	10/3/2005 - 11/3/2005	<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 October 3 - November 3, 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:**

- Capping of the Phase II Summit was completed on October 20, 2005. Compaction testing (utilizing a troxler gauge) continued, in order to confirm capping meets proper compaction specification.
- Three non-leachate ponds, located on the west side, northeast side, and south 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 was completed up to the landfill ramp. The final portion of the ditch will be completed in early November.
- The chemical treatment system was tested with water for leakage, and minor leaks were repaired. Warren City Council approved a reduced rate for discharging the treated leachate to the sanitary sewer. Final instrumentation set-up for the leachate treatment system is ongoing.
- 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

- 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.
- Conduct water treatment system trial runs with clean water and leachate.
- Initiate full leachate treatment.

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