

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

Date: Thursday, July 21, 2005

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Subject: Warren Recycling

300 Martin Luther King Blvd, Warren, OH

POLREP No.:	6	Site #:	B59U
Reporting Period:	July 18-July 22	D.O. #:	030228-0038
Start Date:	4/25/2005	Response Authority:	CERCLA
Mob Date:	3/22/2005	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	OHN000509209	Contract #	68-S5-03-06
RCRIS ID #:			

Site Description

Refer to Polrep #1

Current Activities

From July 18 through July 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, and general site maintenance. Specific response actions are detailed below.

SITE ACTIVITIES TO DATE:

From July 18-July 22, 2005, the following activities occurred:

- As leachate treatability studies have concluded, cost analysis is being performed to select an appropriate product supplier.
- The western portion of the site where the water treatment system will be located was cleared and grubbed.
- Capping of the eastern slope and top of the "phase 2 summit" area of the landfill continues. The first lift of the eastern slope of the Summit was completed on July 13, 2005.
- One pond, contaminated with leachate, was treated with a biological product to test that product's effectiveness. Water quality samples of the biologically treated pond were periodically collected to monitor for pH, dissolved oxygen (DO), sulfite levels, and hydrogen sulfide 'headspace' levels.
- Site surveying continued to support the surface water management design.

Planned Removal Actions

- Install a temporary, high capacity leachate treatment system.
- Per the design plans, install a surface water / storm water management system which includes capping of

the "phase 2 summit" location.

- Design and install a permanent leachate management system.
- If necessary, design and install a soil vapor extraction and treatment system.

Next Steps

- Begin development of the surface water management system.
- Continue placing a compacted cap over the "summit" location of the Phase 2 landfill.

Key Issues

None

response.epa.gov/warrenrecycling