

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

Date: Friday, June 17, 2005

From: Mark Durno

To:	D. Chung, U.S. EPA HQ	J. El-Zein, USEPA R5
	L. Nachowicz, USEPA R5	A. Marouf, USEPA R5
	W. Messenger, USEPA R5	D. Haidar, U.S. EPA R5
	L. Johnson, U.S. EPA R5	B. Bill, U.S. EPA R5
	M. Colledge, ATSDR	R. Mendoza, U.S. EPA R5
	K. Snyder, Ohio EPA	K. Clouse, Ohio EPA
	S. Shane, Ohio EPA	B. Frey, ODH
	K. Anderson, Warren Twp.	L. Beil, Trumbull Co.
	B. Pinti, BOH	Duty Officer, NRC

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

POLREP No.:	2	Site #:	B59U
Reporting Period:	6/6/2005 - 6/17/2005	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

CURRENT ACTIVITIES:

From June 6 through 17, 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, general site maintenance. Specific response actions are detailed below.

SITE ACTIVITIES TO DATE:

From June 6-10, 2005, the following activities occurred:

- Approximately 20,000 tons of debris from a temporary staging location was reconsolidated to the open-face of the landfill.
- Haul roads were maintained from the temporary staging location to the open-face face of the landfill. Additionally, a temporary road was built-up to provide access to the proposed leachate treatment area from S. Leavitt Road on the west side of the property.
- The discharge lines for the leachate pilot test system were reconfigured to accommodate treatability studies.

From June 13-17, 2005, the following activities occurred:

- Debris consolidation continued and was completed on June 16. The landfill's open face is being covered with on-site soils.
- Treatability studies continued with potential leachate treatment compound additives. During this activity, as leachate is disturbed, continuous fence-line air monitoring is conducted. Hydrogen sulfide levels were well below planned action levels during this activity.

Planned Removal Actions

- Design and install a temporary, high capacity leachate treatment system.
- Design and install a surface water and 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

- Complete western access road.
- Conduct treatability study with water treatment products for leachate management.
- Cover the landfill's open-face.
- Finalize design and initiate development of a surface water management system.

Key Issues

- U.S. EPA has drafted a site contingency plan which includes action levels and work practices in the event that off-site hydrogen sulfide releases occur at elevated levels.

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