



State of Ohio Environmental Protection Agency

STREET ADDRESS:

Lazarus Government Center
50 W. Town St., Suite 700
Columbus, Ohio 43215

TELE: (614) 644-3020 FAX: (614) 644-3184
www.epa.state.oh.us

MAILING ADDRESS:

P.O. Box 1049
Columbus, OH 43216-1049

Tim Haaf
Waste Management of Ohio, Inc.
851 Robinson Road East
Erie, PA 16509

**Re: Lake County Recycling and Disposal Facility, Lake County
Corrective Measures Plan - Selection of a Corrective Measure**

Dear Mr. Haaf:

On May 7, 2004, the Ohio Environmental Protection Agency (Ohio EPA), Northeast District Office (NEDO) received a corrective measures plan (CMP) for the closed Lake County Recycling and Disposal Facility (Facility). The document was initially submitted in March 1999 and was revised in January 2001. The CMP was submitted by Eagon and Associates, Inc. on behalf of Waste Management of Ohio, Inc. (WM), pursuant to Ohio Administrative Code (OAC) Rule 3745-27-10(F).

Through the CMP, WM recommends one of the four evaluated corrective measures: "Alternative 2 - Capping, Leachate Collection, and Landfill Gas Extraction with Continued Monitoring." The CMP discusses Alternative 2, in part, as follows:

Alternative 2 includes the installation of a cap consisting of a low permeability layer to minimize infiltration of precipitation into the landfill, the installation of a system to collect leachate to prevent it from entering the ground water, and the installation of a landfill gas extraction system. Remedial measures of this nature already had been implemented at the site before the ground-water assessments were completed. ...It is likely that the observed declining trends will continue with continued operation and maintenance of the existing containment systems. ...Inspection and monitoring of the cap, leachate collection system, and gas extraction system would be required to ensure the facilities maintain their integrity and continue to function properly.

Ohio EPA has reviewed the CMP and has determined the CMP fulfills the requirements of OAC Rule 3745-27-10(F). Therefore, pursuant to OAC Rule 3745-27-10(F)(10), I hereby select "Alternative 2 - Capping, Leachate Collection, and Landfill Gas Extraction with Continued Monitoring" as the corrective measure that is to be implemented at the Facility. WM shall implement the CMP at the Facility and shall comply with the following conditions:

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

CONDITIONS

1. Until the Director discontinues the post-closure care period, WM shall continue to inspect and maintain the cap system to ensure that its integrity is maintained and that it continues to function properly.
2. Until the Director discontinues the post-closure care period, WM shall continue to inspect, maintain, and operate the leachate collection system and the gas extraction system to ensure that their integrity is maintained and that they continue to function properly.

END OF CONDITIONS

You are hereby notified that this action of the Director of Ohio EPA (Director) is final and may be appealed to the Environmental Review Appeals Commission (Commission) pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 which the Commission, at its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, Ohio 43215

If you have any questions, please contact Colum McKenna of Ohio EPA's Northeast District at colum.mckenna@epa.state.oh.us or (330) 963-1268.

Sincerely,

Chris Korleski
Director

CK/JS/sw

cc: Scott Hester, DSIWM, w/enclosure
Murat Tukul, DSIWM NEDO, w/enclosure
Laura Kuns, Lake County General Health District, w/enclosure
Steve Campa, Eagon and Associates, Inc.