



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

March 19, 2008

Mr. Tim Haaf
Waste Management
851 Robison Rd. East
Erie, Pennsylvania 16509-5339

**RE: EAST LIVERPOOL LANDFILL, INC., COLUMBIANA COUNTY
GROUND WATER STATISTICAL ANALYSIS PROGRAM REVISION
APPROVAL OF ADDITION OF STATISTICALLY SIGNIFICANT
BACKGROUND DATA**

Dear Mr. Haaf:

On February 8, 2008, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northeast District Office (NEDO) received the document titled "*Statistical Analysis Program For Ground-Water Quality Monitoring, Revision 5, East Liverpool Landfill,*" (Stat Plan) dated January 31, 2008. This document was prepared by Eagon & Associates, Inc., on behalf of Waste Management, Inc., and contains ground water statistical program revisions.

In the revised Stat Plan, Waste Management requests to update the background database for barium at monitoring wells UF-10 and UF-11 since these wells have always been upgradient of the landfill, unaffected by the landfill, and the barium data from these two wells is only 0.01 to 0.02 mg/L different than the barium concentrations in the other upgradient well, UF-3.

Pursuant to Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g), background data can only be added in blocks of data resulting from the analysis of four or more statistically independent samples after the data have been statistically compared to current background data and no statistical differences are detected, unless another method is deemed acceptable by the director.

Ohio EPA has reviewed the information provided and concurs that this data can be added to the background database. Therefore, pursuant to OAC Rule 3745-27-10(C)(7)(g), the owner or operator is hereby authorized to update the background database for barium at monitoring wells UF-10 and UF-11 as requested in the revised Stat Plan.

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

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals 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, in 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 concerning this authorization, please contact Jerry Weber of Ohio EPA's Northeast District Office at (330) 963-1274.

Sincerely,

William Skowronski, Chief
Northeast District Office
For Chris Korleski, Director

pc: James Wood, Eagon & Associates, Inc.
Robert Morehead, Columbiana County Health Department
Scott Hester, DSIWM-CO
Jerry Weber, DSIWM-NEDO