



State of Ohio Environmental Protection Agency

Southeast District Office

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

October 29, 2007

Waste Management, Inc.
Closed Sites
P. O. Box # 13506
Dayton, Ohio 45413

Attn.: Robin L. Jones

**Re: VINTON COUNTY
ALLIED LANDFILL
Review of the "Statistical Analysis Program for Ground Water Quality
Monitoring"**

Dear Ms. Jones:

On April 19, 2007, Ohio EPA Southeast District Office (SEDO) received revision six of the 'Statistical Analysis Program for Ground Water Quality Monitoring, Allied Landfill'. This revision was submitted by Waste Management, Inc. (WMI) and appears to be in compliance with the applicable sections of Ohio Administrative Code Rule 3745-27-10. The statistical program has been revised in order to update the background observation periods to include more recent analytical data. Some of the data WMI intends to add was identified as having statistically increasing trends (sodium in four wells and ammonia in one well). SEDO has evaluated each trend and concurs that each appears to be the result of natural variations in ground water quality. The inclusion of these data into background observation periods is appropriate.

WMI is requesting Director's approval to incorporate two data points (two values of chloride for well MW-1R) into the background observation period that were previously identified as statistical exceedances in accordance with OAC Rule 3745-27-10(C)(7)(g). The data in question appears to be representative of natural variation in ground water quality.

Ohio EPA finds revision six of the statistical analysis program for ground water monitoring of Allied Landfill is compliant with the applicable portions of OAC Rule 3745-27-10. In accordance with OAC Rule 3745-27-10(C)(7)(g) Ohio EPA hereby grants approval to Waste Management to incorporate the July 2006 and August 2006 values of chloride from well MW-1R into the background observation period for this well at Allied Landfill in Vinton County.

**VINTON COUNTY
ALLIED LANDFILL
PAGE 2**

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission (Commission) pursuant to Ohio Revised Code Section 3745.04. 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, OH 43215

If you have any questions concerning this document, please contact Trevor Irwin of Ohio EPA, SEDO at (740) 380-5443.

Sincerely,

Craig Butler, Chief
Southeast District Office

CB/TLI/jg

cc: Trevor Irwin, DSIWM-SEDO
Doug Snyder, DDAGW-SEDO
Scott Hester, DSIWM-CO
Vinton County Health Department