



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

October 28, 2008

Mr. Chris Carpenter, General Manager
Williams County Landfill
12604 County Road G
Bryan, Ohio 43506

**Re: Williams County Landfill, Williams County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Mr. Carpenter:

On September 17, 2008, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received a document titled "Allied Waste Industries Williams County Landfill: Bryan, Ohio OAC Rule 3745-27-10 (D)(7)(c) Alternate Source Demonstration for Ammonia Nitrate at Monitoring Well P-20," dated September 16, 2008, for the Williams County Landfill (Facility). This document was submitted by Mannik & Smith Group on behalf of the owner, and contains the ground water sampling results and the statistical analysis from the April 2, 2008, spring ground water sampling event and the confirmation resampling event conducted on May 21, 2008, at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant change was detected: ammonia nitrogen in monitoring well P-20.

Verification sampling was performed on May 21, 2008. The re-sampling data verified the statistically significant change for ammonia nitrogen at P-20.

Pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator may demonstrate that a source other than the sanitary landfill facility caused the contamination, or that the statistically significant change resulted from error in sampling, analysis, or statistical evaluation or natural variation in ground water quality. A report documenting this demonstration must be submitted to and approved by Ohio EPA. If the owner or operator does not obtain approval to continue detection monitoring within two hundred ten (210) days from initial sampling, the owner or operator is required to comply with the provisions of OAC Rule 3745-27-10(E) for ground water quality assessment monitoring.

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

Mr. Chris Carpenter, General Manager
Page 2 of 3

The September 16, 2008, document concluded that the statistically significant change for ammonia nitrogen at monitoring well P-20 was the result of something other than a release from the landfill, and not as a result of impact from the landfill. Monitoring well P-20 was initially sampled on April 2, 2008.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the September 16, 2008 document. Therefore, pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator is hereby authorized to continue the detection monitoring program at the Facility for monitoring well P-20.

Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection monitoring program.

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 letter, please contact Jeremy Scoles of Ohio EPA, NWDO at 419-373-3079.

Sincerely,

Shannon Nabors, Chief
Northwest District Office
for Chris Korleski, Director

cc: Jeremy Scoles, DSIWM, NWDO
Scott Hester, DSIWM, CO

Mr. Chris Carpenter, General Manager
Page 3 of 3

Joe Montello, Allied Waste
Derek Mauntel, Allied Waste
Mike Momenee, Mannik & Smith Group
Randy Skrzyniecki, DDAGW, NWDO, 5-7988
Jack Leow, DDAGW, NWDO