



State of Ohio Environmental Protection Agency

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Columbus, Ohio 43216-1049

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

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

Dear Mr. Carpenter:

On March 2, 2006, 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 Chloride at Monitoring Well P-5; and for Cadmium at Monitoring Well P-20," dated March 1, 2006, for the Williams County Landfill (Facility) located in Williams County. This document was submitted by the Mannik and Smith Group on behalf of the Williams County Landfill, and contains the ground water sampling results and the statistical analysis from the October 4, 2005 and December 14, 2005 ground water sampling events at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: chloride in monitoring well P-5 and cadmium in monitoring well 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.

The March 1, 2006 document concluded that the statistically significant changes for chloride at monitoring well P-5 were due to a source other than the landfill and cadmium in monitoring well P-20 were due to an error in sampling, analysis, or statistical evaluation, and not as a result of impact from the landfill. Monitoring wells P-5 and P-20 were initially sampled on October 4, 2005.

Bob Taft, Governor
Jennette Bradley, Lieutenant Governor
Joseph P. Koncelik, Director

Mr. Chris Caprenter
Williams County Landfill
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Ohio EPA has reviewed the applicable information and concurs with the demonstrations included in the March 1, 2006 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 wells P-5 and 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 of Ohio EPA (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. It must be filed with the Commission within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director within three (3) days after filing with the Commission. An appeal may be filed with the 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 Mike Reiser of Ohio EPA, NWDO at 419-373-3126.

Sincerely,

Shannon Nabors, Chief
Northwest District Office
for Joseph P. Koncelik, Director

cc: Ellen Gerber, DSIWM-NWDO
Randy Skrzyniecki, DDAGW, NWDO, 5-5823
Scott Hester, DSWIM-CO
Mike Momenee, Mannik & Smith Group
Joe Montello, Allied Waste