



State of Ohio Environmental Protection Agency

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

Mr. Dennis Gehle
County Environmental of Wyandot
11164 County Highway 4
Carey, OH 43316-9750

**Re: County Environmental of Wyandot Sanitary Landfill, Wyandot County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Refusal**

Dear Mr. Gehle:

On April 18, 2005, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received a document titled "Statistical Analysis of Ground Water Monitoring Results," dated April 18, 2005, for the County Environmental of Wyandot Sanitary Landfill (Facility) located in Wyandot County. This document was submitted by Eagon and Associates on behalf of County Environmental of Wyandot, and contains the ground water sampling results and the statistical analysis from the April 2005 ground water sampling event at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: copper and zinc at monitoring well SW-11.

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 from 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 the ground water quality assessment monitoring program.

Ohio EPA has reviewed the April 18, 2005, document and has determined that the owner or operator has not provided sufficient evidence to demonstrate that the statistically significant changes in copper and zinc at monitoring well SW-11 were from a source other than the landfill, or that the statistically significant changes resulted from error in sampling, analysis, or statistical evaluation, or from natural variation in ground water quality.

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

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Therefore, I refuse to grant approval to continue ground water detection monitoring at well SW-11. The owner or operator shall comply with the ground water quality assessment program pursuant to OAC Rule 3745-27-10(E).

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,

Joseph P. Koncelik
Director

ME/JS/sw

cc: Ellen Gerber, DSIWM-NWDO
Ken Brock, DDAGW, NWDO, 5-5064, 5086, 5123
Scott Hester, DSWIM-CO
Jeff Richey, Wyandot County Health Department
Thomas Jenkins, Eagon & Associates
Elena Goodhall, Allied Waste