



State of Ohio Environmental Protection Agency

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Putnam County Commissioners
245 East Main Street, Suite 101
Ottawa, OH. 45875

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

Dear Commissioners:

On May 28, 2005, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received a document titled "March 2005 Sampling Report," dated May 9, 2005, for the Putnam County Landfill (Facility) located in Putnam County. This document was submitted by Eagon & Associates, Inc., on behalf of the owner/operator, and contains the ground water sampling results and the statistical analysis from the March 8, 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 increase was present: sodium in monitoring well MW-1. Verification re-sampling per OAC Rule 3745-27-10(D)(7)(c)(i) was not performed.

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. If the demonstration is not approved by Ohio EPA within two hundred ten days of the initial sampling for any reason, then 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 May 9, 2005 document concluded that the statistically significant increase for sodium at monitoring well MW-1 was due to an error in statistical evaluation, not the landfill.

Ohio EPA has reviewed the applicable information, and we concur with the May 9, 2005 demonstration. 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 MW-1.

Should future or existing ground water sampling results indicate statistically significant increases 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.

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

You are hereby notified that this action of the Director of Ohio EPA 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 Kimberly Burnham of Ohio EPA, NWDO at (419) 373-3049.

Sincerely,

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

PC: Scott Hester, DSIWM, CO
Ken Brock, DDAGW, NWDO
Kimberly Burnham, DSIWM, NWDO
Anita Stechsulte, Putnam County Health Department
Beth Brown, Eagon & Associates, Inc.

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