



State of Ohio Environmental Protection Agency

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Columbus, Ohio 43216-1049

Wood County Board of Commissioners
One Courthouse Square
Bowling Green, Ohio 43402

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

Dear Commissioners:

On November 3, 2006, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received a document titled *“Additional Alternate Source Demonstration Including Re-evaluated Results from Copper in Monitoring Well MWR-4,”* dated November 2, 2006, for the Wood County Landfill (Facility) located in Wood County. This document was submitted by Hull & Associates, Inc. on behalf of the Wood County Board of Commissioners.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant change was detected: copper at MWR-4.

Verification sampling was performed on September 26, 2006. The re-sampling data verified the statistically significant change for copper at MWR-4.

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 November 2, 2006 document concluded that the statistically significant change for copper in monitoring well MWR-4 was the result of an error in the statistical evaluation of the ground water quality data. Monitoring well MWR-4 was initially sampled on August 9, 2006.

Ohio EPA has reviewed the applicable information and concurs with the demonstration for MWR-4 included in the October 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 well MWR-4.

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

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 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 Kimberly Burnham of Ohio EPA, NWDO at 419-373-3049.

Sincerely,

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

PC: Jim Konopinski, Wood County Health Department
William Petruzzi, Hull & Associates, Inc
Ken Reiman, Wood County Solid Waste Management District
Scott Hester, DSIWM, CO
Kimberly Burnham, DSIWM, NWDO
Ken Brock, DDAGW, NWDO
Jack Leow, DDAGW, NWDO