



State of Ohio Environmental Protection Agency

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

October 3, 2006

Huron County Commissioners  
180 Milan Ave.  
Norwalk, Ohio 45857

**Re: Huron County Landfill, Huron County  
Ohio Administrative Code (OAC) Rule 3745-27-10(E)(9)(b) Approval**

Dear Commissioners:

On September 16, 2005 and June 23, 2006, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received letters requesting reinstatement of detection monitoring at MW-20 for the Huron County Landfill (Facility) located in Huron County. These documents were submitted by Malcolm Pirnie, Inc. on behalf of the owner/operators of the Huron County Landfill, pursuant to OAC Rule 3745-27-10(E)(9)(b), and requested reinstatement of the ground water detection monitoring program for a specific monitoring well at the Facility and to release the owner or operator from the obligation to comply with the ground water quality assessment monitoring program implemented due to the detection of statistically significant changes for barium in monitoring well MW-20 during the October 2003 ground water sampling event at the Facility.

Pursuant to OAC Rule 3745-27-10(E)(9)(b), 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 and request that the director approve reinstatement of the detection monitoring program.

The September 16, 2005 and June 23, 2006 documents concluded that the statistically significant changes for barium at monitoring well BW-20 were due to natural variability, and not as a result of impact from the landfill. Ohio EPA has reviewed the applicable information and concurs with this conclusion. Therefore, pursuant to OAC Rule 3745-27-10(E)(9)(b), I hereby approve reinstatement of the ground water detection monitoring program for the monitoring wells in the ground water quality assessment monitoring program, noted above, and release the owner or operator from the obligation to comply with this assessment monitoring program at the Facility. This approval of reinstatement of the detection monitoring program applies to monitoring well MW-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 the ground water quality assessment monitoring program in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection monitoring program pursuant to OAC Rule 3745-27-10(D)(7)(c).

Bob Taft, Governor  
Bruce Johnson, Lieutenant Governor  
Joseph P. Koncelik, Director

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This approval shall not be construed to release the owner or operator from the obligation to comply with the requirements of any other ground water quality assessment monitoring program being conducted at the Facility.

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 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 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 Mary Ann Miller of Ohio EPA, NWDO at 419-373-3060.

Sincerely,

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

cc: Ellen Gerber, DSIWM-NWDO  
Scott Hester, DSWIM-CO  
Jack Leow, DDAGW-NWDO 5-5480, 5-6147  
Mr. Peter Welch, Huron County Landfill Manager  
Mr. Wes Rhiel, Malcolm-Pirnie

id: 5-5480, 5-6147