



State of Ohio Environmental Protection Agency

**Northwest District Office**

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Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

March 31, 2008

Mr. Steve Lonneman, District Manager  
Evergreen Recycling and Disposal Facility  
2625 East Broadway  
Northwood, Ohio 43619

**Re: Evergreen Recycling and Disposal Facility, Wood County  
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Mr. Lonneman:

On January 28, 2008, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO), received a document titled "*OAC 3745-27-10(D)(7)(c)(ii) Demonstration Request for Detection Monitoring Wells MW 18-UT, MW 19-UT, MW 20-UT, MW 21-UT, and MW 22-UT; 2007 Second Semiannual Event, Evergreen Recycling and Disposal Facility,*" January 24, 2008, for the Evergreen Recycling and Disposal Facility (Facility) located in Wood County. This document was submitted by Eagon & Associates, Inc. on behalf of Waste Management, Inc., and contains a request to continue detection monitoring at specific wells at the Facility despite statistically significant increases in the data collected for those wells during the October 15 and 16, 2007 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: chloride at monitoring wells MW-18UT, MW-19UT, MW-20UT, MW-21UT, and MW-22UT.

Verification sampling was performed on December 26 and 27, 2007. The re-sampling data verified the statistically significant changes for chloride in monitoring wells MW-18UT, MW-19UT, MW-20UT, MW-21UT, and MW-22UT.

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 January 24, 2008 document concluded that the statistically significant changes for chloride in monitoring wells MW-18UT, MW-19UT, MW-21UT, and MW-22UT were due to application of halite (road salt) on nearby Facility roads, and not as a result of impact from the landfill. The document further concludes that the statistically significant change in monitoring well MW-20-UT was caused by natural variability in ground water quality, and not as a result of impact from the landfill.

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Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the January 24, 2008 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 MW-18UT, MW-19UT, MW-20UT, MW-21UT, and MW-22UT.

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 Chris Korleski, Director

cc: Jim Konopinski, Wood County Health Department  
Pat Bacon, City of Northwood  
Scott Hester, DSIWM, CO  
Chad Zajkowski, DDAGW, NWDO  
Jack Leow, DDAGW, NWDO  
Kimberly Burnham, DSIWM, NWDO  
Allan Razem, Eagon & Associates, Inc.