



State of Ohio Environmental Protection Agency

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CERTIFIED MAIL

October 15, 2007

Waste Management
Attn: Mr. Frank Fello
3415 Twp. Rd #447
Glenford, OH 43739

**Re: Stony Hollow RDF, Montgomery County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Mr. Fello:

On June 8, 2007, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Southwest District Office (SWDO), received a document titled "2007 First Semiannual Ground Water Report and Demonstration", dated June 4, 2007, for the Stony Hollow RDF located in Montgomery County. This document was submitted by Eagon & Associates, Inc., on behalf of Stony Hollow RDF, and contains the ground water sampling results and the statistical analysis from the March 26-28, 2007 groundwater sampling event at the Facility. Two resampling events were conducted May 2, 2007 and May 17, 2007.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: chloride in MW-3R, MW-9S, and MW- 12S and for sodium in MW-4R, MW-9S, MW-12S and MW-12PS.

Pursuant to OAC 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 June 4, 2007 document concluded that the statistically significant changes for chloride in MW-3R, MW-9S, and MW- 12S and for sodium in MW-4R, MW-9S, MW-12S and MW-12PS were due to natural variation in ground water quality and not as a result of impact from the landfill. Monitoring wells MW-3R, MW-9S, and MW- 12S and for sodium in MW-4R, MW-9S, MW-12S and MW-12PS were initially sampled on March 26-28, 2007.

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

The Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the June 4, 2007 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-3R, MW-9S, MW-12S, MW-4R, and MW-12PS.

Should future or existing ground water sampling results indicate statistically significant increases in ground water monitoring parameters, the owner/operator will be required to enter into assessment monitoring in accordance with OAC 3745 27 10(E) or obtain an approval to remain in the detection monitoring program.

You are hereby notified that this action of the Director of Environmental Protection (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. 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 Appeal 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 document, please contact the Ohio Environmental Protection Agency at (937) 285 6357.

Sincerely,

Thomas A. Winston, P.E.
Chief, Southwest District Office
for Chris Korelski, Director

cc: Jeff Mullins, Montgomery County Health Department
Scott Hester, DSIWM, CO
Betty Arthungal, DSIWM SWDO
Jay Cavender, DDAGW SWDO

BA/mab