Ohio | Environmental Protection Agency
John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

OHIO E.P.A.
OCT 25 2011
ENTERED DIRECTOR'S JOURNAL

October 25, 2011

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

By: [signature] Date: 10-25-11

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

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

Dear Commissioners:

On September 27, 2011, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office (NWDO), received a document titled *"Revised OAC 3745-27-10(D)(7)(c)(ii) Demonstration for MW-6"*, dated September 16, 2011, for the Putnam County Landfill (Facility). This document was submitted by Eagon & Associates, Inc. on behalf of the Putnam County Commissioners and included a request to continue detection monitoring at a specific well at the Facility despite a statistically significant increase in the data collected during the April 13, 2011 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 change was detected: ammonia at monitoring well MW-6.

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 September 27, 2011, document concluded that the statistically significant change for ammonia at monitoring well MW-6 was from an error in statistical analysis.

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Ohio EPA has reviewed the applicable information and concurs with the demonstration for ammonia at MW-6, included in the September 27, 2011 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 MW-6.

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.

A detailed account of Ohio EPA's review of the ground water demonstration will be sent to you under separate cover.

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 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 made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated 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
77 South High Street, 17th Floor
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Brent M. Goetz of Ohio EPA, NWDO at (419) 373-4114.

Sincerely,

Shannon Nabors

Shannon Nabors, Chief
Northwest District Office
for Scott J. Nally, Director

/llr

pc: Beth Brown, Eagon & Associates, Inc.
Jack Leow, DDAGW, NWDO
Ken Brock, DDAGW, NWDO
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