



OHIO E.P.A.

SEP 11 2014

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Craig W. Butler, Director

ENVIRONMENTAL PROTECTION AGENCY
DIRECTOR'S JOURNAL

RE:

Putnam County Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Putnam County
MSWL018795

SEP 11 2014

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.

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

By: [Signature] Date: 9-11-14

Subject: Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval

Dear Commissioners:

On June 16, 2014, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office (NWDO) received a document titled "2014 First Semiannual Ground-Water Sampling Report Putnam County Landfill," dated June 12, 2014, for the Putnam County Landfill (Facility) located in Putnam County. This document was submitted by Eagon and Associates, Inc., on behalf of the Putnam County Commissioners, and contains the ground water sampling results and the statistical analysis from the March 31 through April 1, 2014, 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 in 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 not later than 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 12, 2014, document concluded that the statistically significant change for ammonia at monitoring well MW-6 was due to natural variation in ground water quality, and not as a result of impact from the landfill. Monitoring well MW-6 was initially sampled on March 31, 2014.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the June 12, 2014, 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.

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 St., 17th Floor
Columbus, Ohio 43215

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

If you have any questions concerning this action, please contact Kristin Tillison at the Ohio EPA Northwest District Office at 419-373-3064.

Sincerely,



Shannon Nabors, Chief
Northwest District Office
for Craig W. Butler, Director

/llr

pc: Jeremy Scoles, DMWM, NWDO
Kristin Tillison, DMWM, NWDO
Scott Hester, DMWM, CO
Beth Brown, Eagon & Associates, Inc.
5-13559