



John R. Kasich, Governor
Mary Taylor, Lt. Governor
OHIO E.P.A.
Craig W. Butler, Director

MAY 25 2016

MAY 25 2016

ENTERED DIRECTOR'S JOURNAL

Hancock County Commissioners
514 South Main Street 2nd Floor
Findlay, Ohio 45840

Re: Hancock County Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Hancock County
MSWL018759

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

Dear Commissioners:

On April 8, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office (NWDO) received a document titled "OAC Rule 3745-27-10(D)(7)(c)(ii) Alternate Source Demonstration Request for Sand/Silt Zone Well SW-2, Hancock County Sanitary Landfill," dated April 6, 2016, for the Hancock County Landfill (Facility) located in Hancock County. This document was submitted by The Mannik & Smith Group, Inc. on behalf of the Hancock County Commissioners, and contains the ground water sampling results and the statistical analysis from the November 4, 2015 and December 21, 2015 ground water sampling events at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: ammonia in monitoring well SW-2.

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 April 8, 2016, document concluded that the statistically significant changes for ammonia at monitoring well SW-2 was due to natural variation in ground water quality and not as a result of impact from the landfill. Monitoring well SW-2 was initially sampled on November 4, 2015.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the April 8, 2016 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 SW-2.

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

If you have any questions concerning this action, please contact Curtis DeLong, DMWM, NWDO at (419) 373-3033.

Sincerely,



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

ec: Mike Reiser, DMWM-NWDO
Lindsay Summit, Hancock Public Health
Ken Brock, DDAGW, NWDO
id: 5-15398