



Mike DeWine, Governor  
Jon Husted, Lt. Governor  
Laurie A. Stevenson, Director

MARCH 4, 2020

Brian Spahlinger  
FirstEnergy Generation Corporation  
W.H. Sammis Plant  
P.O. Box 176  
Stratton, Ohio 43961

Re: Hollow Rock RSW Ldf  
Director's Authorization  
Approval  
Residual Solid Waste Landfills  
Jefferson County  
RSWL018752

**Subject: Hollow Rock Facility, Jefferson County  
Ohio Administrative Code (OAC) Rule 3745-30-08(D)(9)(b) Approval**

Dear Mr. Spahlinger:

Ohio EPA MAR 4 '20  
Entered Directors Journal

On January 21, 2020, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO) received a document titled, *OAC 3745-30-08(D)(9)(b) Demonstration Approval Request*, dated January 16, 2020, for Hollow Rock Residual Solid Waste Landfill, located in Jefferson County, Ohio. This document was submitted pursuant to OAC Rule 3745-30-08(D)(9)(b) by Environmental Resources Management, Inc., on behalf of FirstEnergy Generation Corporation, regarding the ground water sampling results and the statistical analyses from the sampling event performed between September 23 and 27, 2019.

Pursuant to OAC Rule 3745-30-08(D)(9)(b), the owner or operator may demonstrate that a source other than the landfill facility caused the contamination, or that the statistically significant change resulted from error in sampling, analysis, or statistical evaluation or from natural variation in ground water quality and request approval from the Director of Ohio EPA (Director). The owner or operator shall comply with paragraphs (D)(8) to (D)(12) of this rule until the demonstration report is approved.

According to the January 16, 2020 document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: increase for chloride in monitoring wells MW-12S, MW-21S, and MW-24S. Analysis of the data demonstrated that the statistically significant changes for chloride in monitoring wells MW-12S, MW-21S, and MW-24S were due to natural variation in ground water quality. Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the January 16, 2020 document. Therefore, pursuant to OAC Rule 3745-30-08(D)(9)(b), the owner or operator is hereby authorized to continue the detection monitoring at monitoring wells MW-12S, MW-21S, and MW-24S.

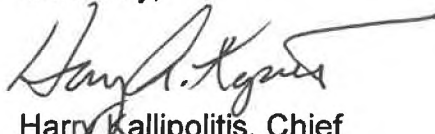
Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into the ground water quality assessment monitoring program in accordance with OAC Rule 3745-30-08(E) or obtain approval to remain in the detection monitoring program.

You are hereby notified that this action of the 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 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  
30 East Broad Street, 4<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Joe Laughery, DMWM, SEDO at (740) 380-5234.

Sincerely,



Harry Kallipolitis, Chief  
Southeast District Office  
for Laurie Stevenson, Director

JG/JL/mr

ec: Brian Spahlinger, FirstEnergy Generation Corporation  
Rick Mezan, FirstEnergy Generation Corporation  
Carla Gampolo, Jefferson County General Health District  
Ryan Baisden, ERM (Ryan.Baisden@erm.com)