



John R. Kasich, Governor

Mary Taylor, Lt. Governor

Craig W. Butler, Director

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OHIO EPA

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DECEMBER 16, 2016

LEGAL OFFICE

Mr. Jim Adams  
Port Clinton Landfill  
530 North Camp Road  
Port Clinton, Ohio 43452

Re: Port Clinton Landfill Inc  
Director's Authorization  
Approval  
Municipal Solid Waste Landfills  
Ottawa County  
MSWL018780

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

Dear Mr. Jim Adams:

On October 11, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office received a document titled, "*Port Clinton Landfill, Port Clinton, Ohio Spring 2016 Alternate Source Demonstration for Alkalinity at UAS Monitoring Well MW-27*," dated October 10, 2016, for Port Clinton Landfill (Facility) located in Ottawa County. This document was submitted by Civil & Environmental Consultants, Inc. (CEC) on behalf of Republic Services Inc., and contains the ground water sampling results and the statistical analysis from the May 24, 2016, and June 30, 2016, 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: alkalinity in monitoring well MW-27.

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 October 10, 2016, document concluded that the statistically significant changes for alkalinity at monitoring well MW-27 were due to natural variability in ground water quality, and not as a result of impact from the landfill. Monitoring well MW-27 was initially sampled in April 2013.

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Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the October 10, 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 MW-27.

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 Street 17<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this action, please contact Susan Hardy at (419) 373-3043.

Sincerely,

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

/mrf

ec: Nicholas Bolland, CEC, Inc.  
Habib Kaake, DMWM-NWDO  
Chad Zajkowski, DDAGW-NWDO

Erie Township Trustees  
Mike Reiser, DMWM-NWDO  
Ken Brock, DDAGW-NWDO

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