



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

APRIL 17, 2019

Mr. Scott Herman  
 Mahoning Landfill, Inc.  
 3510 Garfield Road  
 New Springfield, OH 44443

**Re: Mahoning Landfill, Inc.  
 Director's Authorization  
 Approval  
 Municipal Solid Waste Landfills  
 Mahoning County  
 MSWL018785**

**Subject: Mahoning Landfill, Mahoning County  
 Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g) Approval**

Dear Mr. Herman:

Ohio EPA APR 17 '19  
 Entered Directors Journal

On March 28, 2019, the Ohio Environmental Protection Agency (Ohio EPA), Northeast District Office (NEDO), Division of Materials and Waste Management (DMWM) received a request, dated March 28, 2019, titled "Detection Monitoring Statistical Analysis Program Revision 13, OAC 3745-27-10(C)(7)(g) Request." The document was submitted in accordance with Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g) by Eagon & Associates (Eagon), on behalf of Mahoning Landfill, Inc. (Owner), and requested to update the background data group representing the background water quality for the Lower Freeport Member/Middle Kittanning Coal (LF/MKC) Significant Zone of Saturation (SZS) monitoring well LF/MKC-5 at Mahoning Landfill (Facility) located 3510 Garfield Road, New Springfield, Ohio.

Pursuant to OAC Rule 3745-27-10(C)(7)(g), background data can be added only in blocks of data resulting from the analysis of four or more statistically independent samples after the data have been statistically compared to the current background data and no statistical differences are detected, unless another method is deemed acceptable to the director.

Mahoning Landfill, Inc. has proposed using the following data from well LF/MKC-5 that either previously was shown to represent a statistically significant increase or an outlier in proposed data sets as part of the facility's background data.

<u>Well Number</u>	<u>Parameter</u>	<u>Date</u>	<u>Result (mg/L)</u>
LF/MKC-5	Potassium	October 2017	3.3
LF/MKC-5	Potassium	April 2018	2.5
LF/MKC-5	Sodium	April 2018	11.9
LF/MKC-5	Sodium	May 2018	11.9

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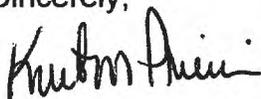
Ohio EPA has reviewed the applicable information and concurs with the addition of the above data to existing background data. Therefore, pursuant to OAC Rule 3745-27-10(C)(7)(g), the owner or operator is hereby authorized to incorporate the above data in the facility's background data.

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  
30 East Broad Street, 4<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Al Muller of Ohio EPA, NEDO at (330) 963-1211.

Sincerely,



Kurt M. Princic  
Chief, Northeast District Office  
for Laurie A. Stevenson  
Director, Ohio EPA

KMP:AM

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