



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

MARCH 12, 2019

Robin L. Jones
Waste Management, Inc.
Closed Site Management Group
1700 North Broad Street
Fairborn, Ohio 45324

Re: Allied Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Vinton County
MSWL019950

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

Ohio EPA MAR 12 '19
Entered Directors Journal

Dear Ms. Jones:

On January 29, 2019, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO) received a document titled *Statistical Analysis Program for Groundwater Quality Monitoring Allied Landfill, Revision 14*. The document includes a request to update the background dataset in accordance with OAC Rule 3745-27-10(C)(7)(g) at monitoring well SP-1 and was submitted by Eagon & Associates, Inc., on behalf of Waste Management. This request was made for the Allied Landfill (Facility) located in Elk Township, Vinton County, 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.

Waste Management has met the requirement for including a minimum of four (4) data points for all constituents and monitoring wells during the observation period. As part of the complete data set, Waste Management is requesting to update the background observation period with three data points that were noted to be statistically significant increases, which require approval from the Director.

Waste Management has proposed using the following statistically significant data from monitoring well SP-1 as part of the Facility's background data:

Monitoring Well	Constituent	Data	Sampling Date
SP-1	Chloride	7.1 mg/L	Feb. 2018
SP-1	Chloride	8 mg/L	July 2018
SP-1	Sodium	33.4 mg/L	July 2018

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, 4th Floor
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Dan Bergert of Ohio EPA, Southeast District Office at (740) 380-5438 or Dave Hunt at (740) 380-5290.

Sincerely,



Craig W. Butler
Chief, SEDO
for Laurie A. Stevenson
Director, Ohio EPA

CB/mr

ec: Rich Fox, DMWM-SEDO
Dan Bergert, DMWM-SEDO
Jeremy Carroll, DMWM-CO
Dave Hunt, DMWM-SEDO
Vinton County Health Department