



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

JUNE 21, 2019

Mr. John Butler  
 Senior Site Engineer  
 Rumpke Sanitary Landfill, Inc.  
 3990 Generation Drive  
 Cincinnati, Ohio 45251

Re: Rumpke Sanitary Landfill  
 Director's Authorization  
 Approval  
 Municipal Solid Waste Landfills  
 Hamilton County  
 MSWL018791

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

Dear Mr. Butler:

Ohio EPA JUN 21 '19  
 Entered Directors Journal

On April 10, 2019, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southwest District Office (SWDO) received a request dated April 5, 2019, within the document titled "Revised Statistical Program for Ground Water Quality Monitoring, Revision 14-Addendum I". The document was submitted in accordance with OAC Rule 3745-27-10(C)(7)(g) by Eagon and Associates, Inc., on behalf of Rumpke Sanitary Landfill, Inc. (Rumpke), and requested to update the background data group representing the background water quality at monitoring wells MW-6S and MW-13S at Rumpke Sanitary Landfill (Facility) located at 10795 Hughes Road, Cincinnati, Ohio, Hamilton County.

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.

Rumpke has proposed using the following statistically significant data from monitoring wells MW-6S and MW-13S as part of the Facility's background data.

WELL	PARAMETER	DATE	RESULTS	ASD approved	OLD BACKGROUND	NEW BACKGROUND
MW-6S	Ammonia	8/30/2017	2.63	Yes	1/2008 -12/2016	1/2008 - 12/2018
MW-13S	Ammonia	8/30/2016	0.40	Yes	1/2008 -12/2016	1/2008 - 12/2018
		9/18/2018	0.62	Yes		
		11/1/2018	0.61	Yes		

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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 Jay Cavender of Ohio EPA, SWDO at (937) 285-6448.

Sincerely,



Bonnie Buthker  
Chief, Southwest District Office  
for Laurie A. Stevenson  
Director, Ohio EPA

ec: Michelle Ackenhausen, DMWM, SWDO  
Jeremy Carroll, DMWM, CO  
Chuck Dejonckheere, Hamilton County Public Health  
Jean Lakamp, Rumpke