



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

July 6, 2021

Mr. Matt Overbeck
Geologist
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(D)(3) Approval**

Dear Mr. Overbeck:

On September 9, 2019, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southwest District Office (SWDO) received a request, titled "Ground Water Detection Monitoring Plan – Revision 1" (Request) dated September 9, 2019. Eagon and Associates, Inc., prepared the Request, on behalf of Rumpke Sanitary Landfill, Inc., for Rumpke Sanitary Landfill (Facility) located at 10795 Hughes Road, Cincinnati, Ohio.

Pursuant to OAC Rule 3745-27-10(D)(3), the owner or operator of a sanitary landfill facility may propose in writing an alternative list of inorganic indicator parameters be used to meet the requirements of OAC Rule 3745-27-10(D)(5) in lieu of some or all of the inorganic parameters listed in Appendix I of the rule. Upon approval by the director or the director's authorized representative, the owner or operator may use the alternative list.

Due to the mineralized water quality of the bedrock water, Rumpke requested an alternative parameter list for monitoring wells M-1SR and M-1DR in phase E-1. Rumpke proposed an alternative list of ammonia, the field parameters of temperature, pH, specific conductance and turbidity, as well as additional volatile organic compounds from Appendix I, listed below:

Carbon tetrachloride	1,4-Dichlorobenze	4-Methyl-2-Pentanone (MIBK)
Chlorobenzene	1,1-Dichloroethane	Tetrachloroethene
Chloroethane	1,1-Dichloroethene	Trichloroethene
1,2-Dichlorobenzene	cis-1,2-Dichloroethene	Vinyl chloride

I have reviewed the applicable information and approve the Request to use an alternative parameter list for further ground water detection monitoring at the Facility. The owner or operator shall continue monitoring all wells in the Facility monitoring

system for the remaining parameters listed in Appendix I in accordance with OAC Rule 3745-27-10, unless otherwise authorized by Ohio EPA.

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 (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 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: Jeremy Carroll, Ohio EPA, DMWM, CO
Chuck DeJonckheere, Hamilton County Public Health
Matt Overbeck, Rumpke
Jean Lakamp, Rumpke
James Adams, Rumpke