



John R. Kasich, Governor
 Mary Taylor, Lt. Governor
 Craig W. Butler, Director

OHIO E.P.A.

AUG 29 2014

ENTERED DIRECTOR'S JOURNAL

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

By: [Signature] Date: 8-29-14

AUG 29 2014

Jerry Kinsella, Geologist
 Rumpke Waste, Inc.
 10295 Hughes Road
 Cincinnati, Ohio 45251

Re: Pike Sanitation Landfill
 Director's Authorization
 Approval
 Municipal Solid Waste Landfills
 Pike County
 MSWL018806

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

Dear Mr. Kinsella:

On April 30, 2014, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO) received a document titled "Updates to the Groundwater Quality Background Database and Statistical Update," dated April 29, 2014, for the Pike Sanitation Landfill (Facility) located in Pike County. This document was submitted by Burgess & Niple, on behalf of Rumpke Waste, Inc. Rumpke Waste, Inc. has proposed using the statistically significant data from monitoring well RB-17R for ammonia, potassium, total alkalinity, barium, and zinc as part of the Facility's background data.

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.

Ohio EPA has reviewed the submitted information and concurs with the addition of the submitted data to the existing background data group. Therefore, pursuant to OAC Rule 3745-27-10(C)(7)(g), the owner or operator is hereby authorized to update the background data group for ammonia, potassium, total alkalinity, barium, and zinc at monitoring well RB-17R as detailed in the April 29, 2014 request.

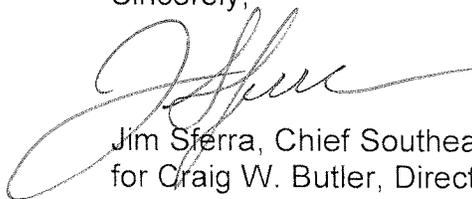
You are hereby notified that this action of the Director of Environmental Protection (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds 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 St., 17th Floor
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Sara Anderson of Ohio EPA, SEDO at (740) 380-5219.

Sincerely,



Jim Sferra, Chief Southeast District Office
for Craig W. Butler, Director

JS/CB/SA/mr

ec: Dave Murphy, Rumpke Waste, Inc.
Bruce Downard, Rumpke Waste, Inc.
c/o Pike Sanitation Landfill
Matt Brewster, Pike County General Health District
Doug Snyder, SEDO-DDAGW