



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

OHIO E.P.A.

APR 25 2016

ENTERED DIRECTOR'S JOURNAL

APR 25 2016

Jerry Kinsella, Geologist
Rumpke Waste, Inc.
10795 Hughes Road
Cincinnati, Ohio 45251

Re: Scioto County LDF (Rumpke)
Director's Authorization
Approval
Municipal Solid Waste Landfills
Scioto County
MSWL019388

**Subject: Scioto County Landfill, Scioto County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Mr. Kinsella:

On February 16, 2016, the Ohio Environmental Protection Agency (EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO) received a document titled "Alternate Source Demonstration for Chloride in Monitoring Well PB-4D" dated February 11, 2016 for Scioto County Sanitary Landfill (Facility) located in Scioto County. This document was prepared by SCS Engineers, on behalf of Rumpke Waste and contains ground water sampling results and the statistical analysis from the December 8, 2015 sampling event at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant change was detected: chloride in monitoring well PB-4D.

Pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator may demonstrate that a source other than the sanitary landfill facility caused the contamination, or that the statistically significant change resulted from error in sampling, analysis, or statistical evaluation or natural variation in ground water quality. A report documenting this demonstration must be submitted to and approved by Ohio EPA. If the owner or operator does not obtain approval to continue detection monitoring within two hundred ten (210) days from initial sampling, the owner or operator is required to comply with the provisions of OAC Rule 3745-27-10(E) for ground water quality assessment monitoring.

The February 11, 2016 document concluded that the statistically significant change for chloride at monitoring well PB-4D was due to natural variation in ground water quality and not as a result of impact from the landfill. Monitoring well PB-4D was initially sampled on October 29, 2015.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the February 11, 2016 document. Therefore, pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator is hereby authorized to continue the detection monitoring program at the Facility for monitoring well PB-4D.

Jerry Kinsella
Rumpke Waste Inc.
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Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection monitoring program.

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 action, please contact Sara Anderson, DMWM, SEDO at 740-380-5219.

Sincerely,



Holly Tucker, Chief
Southeast District Office
for Craig W. Butler, Director

HT/cb

ec: Bruce Downard, Rumpke Waste, Inc.
Dave Murphy, Rumpke Waste, Inc.
Jerry Kinsella, Rumpke Waste, Inc.
Rich Fox, DMWM, SEDO
Steve Lowry, DDAGW, SEDO