



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

MARCH 17, 2017

Ohio EPA MAR 17 '17
Entered Directors Journal

Tim Vandersall
Republic Waste Services
Countywide RDF
3619 Gracemont Street, SW
East Sparta, Ohio 44626

**Re: Countywide Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Stark County
MSWL018825**

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

Dear Mr. Vandersall:

On February 7, 2017, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received a document titled "2016 Second Semiannual Groundwater Monitoring Demonstration OAC 3745-27-10(D)(7)(c)(ii) Request for Director's Approval 210-Day Deadline for ASD Approval – May 15, 2017" for Countywide Landfill (Facility) located in Stark County. This document was submitted by Eagon & Associates, on behalf of Countywide Landfill, and contains the ground water sampling results and the statistical analysis from the October 18, 2016, ground water sampling event at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: sodium in monitoring well SZS MW-41R; ammonia and sodium in monitoring well UAS MW-109A; ammonia in monitoring well UAS MW-114A; arsenic in monitoring well UAS MW-117A; chloride in monitoring well UAS MW-120A; and ammonia and potassium in monitoring well UAS MW-121A.

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 not later than 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 7, 2017, document concluded that the statistically significant changes for sodium in monitoring well SZS MW-41R; ammonia and sodium in monitoring well UAS MW-109A; ammonia in monitoring well UAS MW-114A; arsenic in monitoring well UAS MW-117A; chloride in monitoring well UAS MW-120A; and ammonia and potassium in monitoring well UAS MW-121A were due to natural variation in ground water quality, and not as a result of impact from the landfill.

COUNTYWIDE LANDFILL
DIRECTOR'S AUTHORIZATION
PAGE 2 OF 2

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the February 7, 2017, 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 wells SZS MW-41R, UAS MW-109A, UAS MW-114A, UAS MW-117A, UAS MW-120A and UAS MW-121A.

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 Karen Naples, DMWM NEDO at (330) 963-1244.

Sincerely,



Kurt M. Princic, Chief
Northeast District Office
for Craig W. Butler, Director

KMP:KN:cla

ec: Jarnal Singh, Ohio EPA, NEDO, DMWM, jarnal.singh@epa.ohio.gov
Eric Adams, Ohio EPA, NEDO, DDAGW, eric.adams@epa.ohio.gov
Phil Revlock, Stark County Health Department, revlocp@starkhealth.org