



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

OHIO E.P.A.

MAR -3 2016

ENTERED DIRECTOR'S JOURNAL

MAR 03 2016

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 December 4, 2015, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO), received a document titled "2015 Second Semiannual Ground-Water Results and Statistical Analyses, OAC Rule 3745-27-10(D)(7)(c)(ii) Demonstration, Assessment Data Submittal and Semiannual Status Report," for Countywide RDF Landfill (Facility) located in Stark County. This document was submitted by Eagon and Associates, on behalf of the Facility, and contains an alternate source demonstration as provided by OAC Rule 3745-27-10(D)(7)(c)(ii).

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

Verification sampling was performed on October 15, 2015. Analysis of the re-sampling data demonstrated that the statistically significant change for acetone and sodium in UAS - MW-109A, nickel in UAS - MW - 114A and arsenic in UAS - MW - 117A were false positives. Therefore, monitoring wells UAS - MW-109A, UAS - MW - 114A and UAS - MW - 117A are automatically returned to the detection monitoring program pursuant to OAC Rule 3745-27-10(D)(7)(c)(i). Ohio EPA acknowledges the return of these wells to the detection monitoring program. However, the re-sampling data verified the statistically significant changes for sodium in monitoring well SZS - MW - 41R.

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 December 4, 2015, document concluded that the statistically significant change for sodium in monitoring well SZS - MW - 41R was a false positive due to natural variation within the SZS.

COUNTYWIDE LANDFILL
DIRECTOR'S AUTHORIZATION
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Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the December 4, 2015, 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 MW-41R.

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

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