



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

OHIO E.P.A.

NOV -3 2016

ENTERED DIRECTOR'S JOURNAL

NOVEMBER 3, 2016

Mr. Evan Jahn
USA Waste Geneva Landfill
4339 Tuttle Road
Geneva, OH 44041

**Re: USA Waste Geneva Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Ashtabula County
MSWL018758**

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

Dear Mr. Jahn:

On September 23, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received a document titled "2016 First Semiannual Ground-Water Monitoring Demonstration OAC 3745-27(D)(7)(c)(ii) Request for Director's Approval," dated September 23, 2016, for Geneva Landfill (Facility) located in Ashtabula County. This document was submitted by Eagon and Associates, Inc. on behalf of USA Waste Geneva Landfill and contains the ground water sampling results and the statistical analysis from the April 19 to 21, 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: ammonia in monitoring well SW-3, chloride in monitoring well SW-7 and ammonia in monitoring well MW-112.

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 September 23, 2016, document concluded that the statistically significant changes for ammonia in monitoring well SW-3, chloride in monitoring well SW-7 and ammonia in monitoring well MW-112 were due to natural variation in ground water quality, and not as a result of impact from the landfill. Monitoring wells SW-3, SW-7 and MW-112 were initially sampled on April 19 to 21, 2016.

USA WASTE GENEVA LANDFILL
DIRECTOR'S AUTHORIZATION
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Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the September 23, 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 wells SW-3, SW-7 and MW-112.

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 Katharina Snyder, DMWM, NEDO at (330) 963-1257.

Sincerely,



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

KMP:KS:cla

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