



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

OHIO E.P.A.
JAN - 6 2016

ENTERED DIRECTOR'S JOURNAL

JAN 06 2016

**RE: Millennium Ashtabula Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Ashtabula County
ISWL018450**

Mr. Richard Hughes
Millennium Inorganic Chemicals, Inc.
2426 Middle Road
Ashtabula, Ohio 44004

**Subject: Millennium Ashtabula Landfill, Ashtabula County
Ohio Administrative Code (OAC) Rule 3745-30-08(D)(9)(b) Approval**

Dear Mr. Hughes:

On November 12, 2015, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received a document titled "Alternative Source Demonstration," dated November 6, 2015, for the Millennium Ashtabula Landfill (Facility) located in Ashtabula County. This document was submitted by TM Engineering, Inc. on behalf of Millennium Ashtabula Landfill.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected for two consecutive semi-annual statistical determination periods in 2015: sodium in monitoring well MW2-2.

Pursuant to OAC Rule 3745-30-08(D)(9)(b), the owner or operator may demonstrate that a source other than the landfill facility is the cause of the contamination or that the statistically significant increase results from error in the sampling, analysis or statistical evaluation, or from natural variation in ground water quality.

The November 6, 2015, document concluded that the statistically significant changes for sodium at monitoring well MW2-2 were due to natural variation in ground water quality, and not as a result of impact from the landfill.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the November 6, 2015, document. Therefore, pursuant to OAC Rule 3745-30-08(D)(9)(b), the owner or operator is hereby authorized to continue the detection monitoring program at the Facility for monitoring wells MW2-2.

MILLENNIUM ASHTABULA LANDFILL
DIRECTOR'S AUTHORIZATION
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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 3745-30-08(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 Street, 17th Floor
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Katharina Snyder of Ohio EPA, 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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