



NOV 05 2015

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

Mr. Chris Jaquet  
Lorain County II Landfill LLC  
43502 Oberlin-Elyria Road  
Oberlin, Ohio 44074

RE: Lorain County II Landfill  
Director's Authorization  
Approval  
Municipal Solid Waste Landfills  
Lorain County  
MSWL018801

Re: Lorain County II Landfill, Lorain County  
Ohio Administrative Code (OAC) Rule 3745-27-19(E)(7)(e) Approval

Dear Mr. Jaquet:

On April 7, 2015, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received Republic Services' letter, dated April 6, 2015, describing a re-use proposal for a mixed glass waste stream (mixed glass waste) at the Lorain County II Landfill (Facility) located in Lorain County. Specifically, Republic Services (Republic) requested approval from Ohio EPA to place a mixed glass waste into an alternate location within the landfill's limits of waste placement. The mixed glass waste would be used as a replacement for two inches of construction material that is normally purchased for the landfill's internal roads and turn pads. The mixed glass waste would then be covered with #57 stone to complete the roads and turn pads.

Pursuant to OAC Rule 3745-27-19(E)(7)(e), the owner or operator shall ensure that all waste admitted to the sanitary landfill facility is deposited at the working face, spread in layers not more than two feet thick, and compacted to the smallest practical volume. An alternate method may be used if approved in writing by the director. Republic proposes an alternate method of disposal, pursuant to OAC Rule 3745-27-19(E)(7)(e), in order to use the mixed glass waste in construction of the internal roads and turn pads.

On June 23, 2015, Ohio EPA approved Republic's request, pursuant to OAC Rule 3745-27-19(E)(7)(e), for a 90 day trial period. On August 21, 2015, Republic submitted information regarding the use of the mixed glass during the trial period and a request for ongoing approval to use the mixed glass waste as a replacement for two inches of construction material. Based upon the information submitted, Ohio EPA has determined that authorizing an alternate method of disposal to use the mixed glass waste as proposed can be protective of public health and safety and the environment. Therefore, Republic is hereby authorized, pursuant to OAC Rule 3745-27-19(E)(7)(e), to use the proposed alternate method of disposal in order to use the mixed glass waste in construction of roads and turn pads located within the limits of waste placement. This authorization is subject to the following conditions.

1. Republic shall use the mixed glass waste for construction of internal roads and turn pads only within the authorized and certified limits of solid waste placement at the Facility.
2. Republic shall ensure that any liquid that comes into contact with the mixed glass waste is directed to the Facility's leachate collection system.

OHIO E.P.A.  
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RECEIVED DIRECTOR'S OFFICE

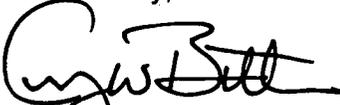
3. Republic shall ensure that any mixed glass waste used in construction of internal roads and turn pads shall be counted toward the Facility's authorized maximum daily waste receipt (AMDWR).
4. Republic shall ensure that all applicable state, solid waste management district and local fees are collected and remitted for mixed glass waste used for construction of internal roads and turn pads.
5. Republic shall ensure that any mixed glass waste used for construction of internal roads and turn pads is covered with at least two inches of natural stone aggregate material by the end of each day.
6. Should implementation of the alternate method of disposal authorized herein result in violations at the landfill, Republic will be required to resume disposing of the mixed glass waste at the landfill working face in accordance with the requirements of OAC Rule 3745-27-19.

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,



Craig W. Butler,  
Director

CWB:KS:cla

cc: Jarnal Singh, Ohio EPA, NEDO, DMWM  
Scott Hester, Ohio EPA, Central Office, DMWM  
John Sabo, Lorain County Health Department