



State of Ohio Environmental Protection Agency

STREET ADDRESS:

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P.O. Box 1049  
Columbus, OH 43216-1049

Mr. Adam Burleson, Operations Manager  
Celina Landfill  
6141 Depweg Road  
Celina, Ohio 45822

**Re: Celina Landfill, Mercer County  
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii)  
Response to Request to Continue Detection Monitoring**

Dear Mr. Burleson:

On October 7, 2008, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO), received a document titled "*(D)(7)(c)(ii) Demonstration for Monitoring Well L-1*," dated October 6, 2008, for the Celina Landfill (Facility) located in Mercer County. This document was submitted by Brown and Caldwell, on behalf of the Celina Landfill, and consists of a request, pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), to continue detection monitoring at the Facility despite the detection of a statistically significant change in the groundwater at the Facility during the April 14, 2008 sampling event.

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 from 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 within 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 October 6, 2008, document concluded that the statistically significant change in chloride at monitoring well L-1 was due to a natural variation in ground water quality during the April 14, 2008 sampling event, and not as a result of a release from the Facility.

Ohio EPA has reviewed the applicable information and has determined that the owner or operator has not demonstrated that the statistically significant change for chloride was not the result of impact from the Facility. Therefore, I cannot grant approval to continue the detection monitoring program at the Facility for monitoring well L-1. The owner or operator shall comply with the ground water quality assessment program pursuant to OAC Rule 3745-27-10(E).

A detailed account of Ohio EPA's review of the ground water demonstration will be sent to you in separate correspondence.

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

Mr. Adam Burleson  
Celina Landfill  
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You are hereby notified that this action of the Director of Ohio EPA (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. 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 which the Commission, in its discretion, may reduce if by affidavit you demonstrate 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  
309 South Fourth Street  
Room 222  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Jeremy Scoles of Ohio EPA, NWDO at (419) 373-3079.

Sincerely,

Chris Korleski  
Director

cc: Michelle Kimmel, Mercer County Health Department  
Joseph Montello, Allied Waste  
Travis Bayes, Allied Waste  
Joseph Warburton, Brown and Caldwell  
Scott Hester, DSIWM, CO  
Mike Reiser, DSIWM, NWDO  
Ken Brock, DDAGW, NWDO