



John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Craig W. Butler, Director Ohio E.P.A.

AUG 17 2016

ENTERED DIRECTOR'S JOURNAL

AUGUST 17, 2016

Robin L. Jones  
Waste Management, Inc.  
Closed Site Management Group  
1700 North Broad Street  
Fairborn, Ohio 45324

Re: Wellston Sanitary LDF  
Director's Authorization  
Approval  
Municipal Solid Waste Landfills  
Jackson  
MSWL019997

**Subject: Wellston Sanitary LDF, Jackson County  
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Ms. Jones:

On May 2, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO), received a document titled, "February 2016 Ground Water Monitoring Report Ground Water Quality Detection Monitoring and MW-9 Corrective Measures Monitoring Wellston Sanitary Landfill," (Document), dated April 29, 2016, for Wellston Sanitary Landfill (Facility) located in Jackson County. This document was submitted by Eagon & Associates, Inc., on behalf of Waste Management, Inc., and contains the ground water sampling results and the statistical analysis from the February 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 change was detected: methylene chloride in monitoring well MW-7D at 1.1 µg/l.

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 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 April 29, 2016 document concluded the statistically significant change for methylene chloride at monitoring well MW-7D, was due to a source other than the landfill. Based on the information provided in the April 29, 2016 document, the detection of methylene chloride is likely related to an error in sampling or laboratory error and not as a result of impact from the landfill. Monitoring well MW-7D was initially sampled on February 16, 2016.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the April 29, 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 well MW-7D.

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., 17<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this action, please contact Erika Jackson, DMWM, SEDO, at (740) 380-5228.

Sincerely,



Holly Tucker, Chief  
Southeast District Office  
for Craig W. Butler, Director

CB/HT/EJ/cb

ec: Rich Fox, DMWM, SEDO  
David Ramby, Jackson County Health Department  
Steve Williams DDAGW, SEDO