

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

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DECEMBER 1, 2016

Waste Management, Inc.

Attn: Robin L. Jones

**Closed Sites** 

1700 N. Broad Street

Fairborn, OH 45324

Re: Wellston LDF

**Director's Authorization** 

Approval

Municipal Solid Waste Landfills

Jackson County MSWL019997

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

Dear Ms. Jones:

On September 21, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO), received a document titled, "July 2016 Ground Water Monitoring Report for Ground Water Quality Detection Monitoring and Corrective Measures Monitoring Results 2<sup>nd</sup> 2016 Semiannual Event for the Wellston Sanitary Landfill," dated September 20, 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 July 13, 2016 and August 23, 2016 ground water sampling events 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.

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 20, 2016 document concluded that the statistically significant change for methylene chloride at monitoring well MW-7D was due to a source other than the landfill, and not as a result of impact from the landfill. Monitoring well MW-7D was initially sampled July 13, 2016.

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Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the September 20, 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

HT/cb

ec:

Rich Fox, DMWM, SEDO

David Ramby, Jackson County Health Department

Steve Williams, DDAGW, SEDO