

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

SEPTEMBER 1, 2017

Waste Management, Inc.

Closed Sites Management Group

Attn: Robin Jones

1700 N. Broad St.

Fairborn, OH 45324

Re: Allied Landfill

Director's Authorization

Approval

Municipal Solid Waste Landfills

Vinton County MSWL019950

Re:

Allied Landfill

Non-Permit Related Exemption

Approval

Municipal Solid Waste Landfills

Vinton County MSWL019950

Subject:

Allied Landfill, Vinton County

Ohio Administrative Code (OAC) Rule 3745-27-10(D)(2) Approval Exemption from the Requirements in OAC Rule 3745-27-10(F)(2)(e)(ii)

Dear Ms. Jones:

On May 26, 2017, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO) received a request, dated May 25, 2017, titled, "OAC 3745-27-10(D)(2)(b) Demonstration - Allied Landfill Vinton County Ohio." The document submitted by Eagon & Associates on behalf of Waste Management, Inc., pursuant to OAC Rule 3745-27-10(D)(2), requested to remove 1,2-dibromo-3-chloropropane (DBCP) and 1,2-dibromoethane (EDB) from the list of Appendix I ground water monitoring parameters to be analyzed in monitoring wells at Allied Landfill (Facility) located on Infirmary Road in McArthur, Ohio.

Pursuant to OAC Rule 3745-27-10(D)(2), the owner or operator of a sanitary landfill facility may propose in writing to delete any of the Appendix I parameters monitored to meet the requirements of paragraphs (D)(5) to (D)(7) of OAC Rule 3745-27-10. The Director of Environmental Protection (Director) may approve an alternative list of monitoring parameters if the removed parameters are not reasonably expected to be in or derived from the waste contained or deposited in the sanitary landfill facility. Upon approval, the owner or operator may use the alternative list.

Sampling results for DBCP and EDB included in the deletion request support the removal of DBCP and EDB from the detection monitoring parameter list. Based on the submitted data, the Facility has never had a detection of DBCP or EDB and the parameters are not reasonably expected to be in or derived from the waste contained or deposited in the Facility.

Waste Management, Inc. OAC Rule 3745-27-10(D)(2) Page 2

I have reviewed the applicable information and approve the alternative list removing DBCP and EDB from further detection ground water monitoring at the Facility. Waste Management, Inc. shall continue monitoring all wells in the monitoring system for the remaining parameters listed in Appendix I in accordance with OAC Rule 3745-27-10, unless otherwise authorized by Ohio EPA.

EXEMPTION FROM OAC RULE 3745-27-10(F)(2)(e)(ii)

The document also requested an exemption from the requirements of OAC Rule 3745-27-10(F)(2)(e)(ii) in accordance with OAC Rule 3745-27-03(B). OAC Rule 3745-27-10(F)(2)(e)(ii) requires sampling for the parameters numbered 1-66 of Appendix I of OAC Rule 3745-27-10 which were determined not to have been released to ground water. Waste Management, Inc. requested to delete DBCP (parameter number 28) and EDB (parameter number 29) from the corrective measures monitoring parameter list for the Facility.

Pursuant to Ohio Revised Code (ORC) Section 3734.02(G) and OAC Rule 3745-27-03(B), the director may exempt any person generating, collecting, storing, treating, disposing of, or transporting solid wastes, including scrap tires, from any requirement of Ohio Revised Code Chapter 3734 or any rules adopted thereunder if granting the exemption is unlikely to adversely affect the public health or safety or the environment.

Sampling results for DBCP and EDB included in the exemption request support the removal of DBCP and EDB from the corrective measures monitoring parameter list. Based on the submitted data, the Facility has never had a detection of DBCP or EDB and the parameters are not reasonably expected to be in or derived from the waste contained or deposited in the Facility.

Ohio EPA has reviewed the exemption request and has determined that granting Waste Management, Inc. an exemption from the requirements of OAC Rule 3745-27-10(F)(2)(e)(ii) is unlikely to adversely affect public health or safety or the environment. Therefore, pursuant to ORC Section 3734.02(G) and OAC Rule 3745-27-03(B), Waste Management, Inc. is hereby granted an exemption from the requirements in OAC Rule 3745-27-10(F)(2)(e)(ii) only as it relates to determining the presence of DBCP or EDB in ground water above background levels. Waste Management, Inc. shall continue monitoring all the wells in corrective measures monitoring for parameters 1-27 and parameters 30-66 listed in Appendix I in accordance with OAC Rule 3745-27-10, unless otherwise authorized by Ohio EPA. This exemption shall remain in effect throughout the effective period of this authorization unless otherwise revoked.

END OF EXEMPTION

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to ORC Section 3745.04. The

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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 30 East Broad Street, 4th Floor Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Dan Bergert of Ohio EPA, SEDO at (740) 380-5438.

Sincerely,

Craig W. Butler Director, Ohio EPA

CB/DB/mr

ec:

Rich Fox, DMWM, SEDO Scott Hester, DMWM, CO

Janelle McManis, Vinton County Health Department

Steve Lowry, DDAGW, SEDO