



State of Ohio Environmental Protection Agency

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July 24, 2009

Waste Management, Inc.
Closed Sites
P. O. Box # 13506
Dayton, Ohio 45413

Attn.: Robin L. Jones

**RE: Wellston Sanitary Landfill, I. D. # 40-00-02, Jackson County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(4) Approval**

Dear Ms. Jones:

On January 14, 2009, the Southeast District Office (SEDO) of the Ohio Environmental Protection Agency (Ohio EPA) received a letter from Waste Management, Inc. (WMI) for the Wellston Sanitary Landfill (Wellston). The letter requested an alternate parameter list for the low-yielding wells in the significant zone of saturation associated with the Clarion Coal that underlies the facility, pursuant to Ohio Administrative Code (OAC) Rule 3745-27-10(D)(4). The request included a list of proposed parameters to be sampled, and a prioritized list of additional parameters to be tested as water sample volumes permit. Representatives from the Division of Drinking and Ground Waters (DDAGW) and the Division of Solid and Infectious Waste Management (DSIWM) have reviewed your request.

Based upon review of the data presented to Ohio EPA, the alternate lists of parameters found in the attached Tables 1 and 2 of Appendix A are hereby approved. Utilization of the above alternate parameter lists is subject to the following conditions:

1. The alternate parameter lists are approved for a period of three years. At the end of the three-year time frame, WMI may request another alternate parameter list. If another list is not approved, WMI shall resume monitoring in accordance with the requirements of OAC Rule 3745-27-10(D)(5)(b).
2. WMI's letter requested the alternate Appendix I list apply to Clarion Coal wells MW-3C, MW-4C, MW-5, MW-7, MW-10, MW-11, and MW-17. The alternate lists will apply to wells MW-3C, MW-4C, MW-5, MW-7, MW-10, MW-11, and MW-17. Any well that enters into assessment must be sampled annually for all

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

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Appendix II parameters per OAC Rule 3745-27-10(E)(4)(b)(ii)(b). Well MW-9 will be sampled in accordance with the Corrective Measures Plan (CMP) approved on July 27, 2007.

You are hereby notified that this action of the 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.

Environmental Review Appeals Commission
309 South Fourth Street
Room 222
Columbus, Ohio 43215

If you have any questions, please feel free to contact Dan Bergert in the Division of Solid and Infectious Waste Management at (740) 380-5438.

Sincerely,

Craig Butler, Chief
Southeast District Office
for Chris Korleski, Director

CB/jg

cc: Jackson County Health Department
Scott Hester, DSIWM, CO
SEDO-DSIWM
SEDO-DDAGW

Appendix A

Wellston Sanitary Landfill alternate parameter list for Clarion Coal monitoring wells: MW-3C, MW-4C, MW-5, MW-7, MW-10, MW-11, and MW-17.

TABLE 1 - PARAMETERS SAMPLED	TABLE 2 - PARAMETERS TO BE SAMPLED IF POSSIBLE (in order of priority)
chloride	calcium and magnesium
sodium	sulfate
ammonia	alkalinity
COD	potassium
	metal 1 - 15 and turbidity
	VOC=s 16 - 62
	TDS
	nitrate-nitrite
	iron and manganese
	pH and Specific Conductance