



State of Ohio Environmental Protection Agency

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Columbus, Ohio 43216-1049

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 13, 2006, 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 is 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-9, MW-10, MW-11, and MW-17. Wells MW-9 and MW-17 are part of the assessment program and are subject to the sampling requirements of OAC Rule 3745-27-10 (E)(4)(b). The alternate lists are applicable

Bob Taft, Governor
Bruce Johnson, Lieutenant Governor
Joseph P. Koncelik, Director

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for Wells MW-9 and MW-17 semiannually for appendix I only. Per OAC Rule 3745-27-10 (E)(4)(b)(ii)(b), wells MW-9 and MW-17 must also be sampled annually for all appendix II parameters. The alternate lists will apply to wells MW-3C, MW-4C, MW-5, MW-7, MW-10, and MW-11. Any well that enters into assessment must be sampled annually for all appendix II parameters per OAC Rule 3745-27-10 (E)(4)(b)(ii)(b).

You are hereby notified that this action of the director of the Ohio EPA is final and may be appealed to the Environmental Review Appeals Commission (ERAC) pursuant to Ohio Revised Code (ORC) 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. It must be filed with ERAC within 30 days after notice of the director's action. A copy of the appeal must be served on the director within three days of filing with ERAC. An appeal may be filed with ERAC at the following address:

Environmental Review Appeals Commission
309 South Front 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,

Steven C. Skinner, P.E., Chief
Southeast District Office
for Joseph P. Koncelik, Director

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

SCS/DB/jg

Appendix A

Wellston Sanitary Landfill alternate parameter list for Clarion Coal monitoring wells: MW-3C, MW-4C, MW-5, MW-7, MW-9*, MW-10, MW-11, and MW-17*.

* - The alternate list for assessments wells MW-9 and MW-17 addresses only appendix I sampling requirements. Annual appendix II sampling requirements of OAC Rule 3745-27-10 (E)(4)(b)(ii)(b) remain in effect.

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