



State of Ohio Environmental Protection Agency

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October 23, 2009

Tim Vandersall  
Countywide Recycling and Disposal Facility  
3619 Gracemont Avenue S.W.  
East Sparta, OH 44626

**Re: Countywide Recycling and Disposal Facility (RDF), Stark County  
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(4) Approval  
Alternative Parameter List for Low-Yield Wells**

Dear Mr. Vandersall:

On August 11, 2009, the Ohio Environmental Protection Agency (Ohio EPA), Northeast District Office (NEDO) received the document titled *Request for Director's Approval per OAC Rule 3745-27-10(D)(4) Alternative Parameter List for Low Yield Wells*. The document was submitted by Eagon & Associates, Inc. on behalf of Republic Services of Ohio II, LLC (Republic) and contains information and data to satisfy the requirements of OAC Rule 3745-27-10(D)(4) to support a request for an alternate parameter list for low-yield wells not screened in the uppermost aquifer system (UAS). As part of the document, Republic requests to reprioritize the parameter list for ground water monitoring wells MW-101, MW-113, MW-120, and MW-123R.

OAC Rule 3745-27-10(D)(4) states, in part:

*"Alternative parameters for low-yield wells not screened in the uppermost aquifer system. The owner or operator may propose in writing, that an alternative list of any of the Appendix I monitoring parameters be used to meet the requirements of paragraph (D)(5)(c) of this rule for those monitoring wells not screened in the uppermost aquifer system that cannot produce enough water within a twenty-four hour period to allow for the analysis of all of the required parameters...."*

The submittal indicates that MW-101, MW-113, MW-120, and MW-123R are either dry or low yielding such that a sufficient volume of water cannot be recovered from the monitoring wells on a consistent basis to complete an OAC Rule 3745-27-10 Appendix I analysis. Therefore, Republic requests a parameter reprioritization, rather than a parameter reduction, of Table #3 of the submittal so that item #2 (metals) and item #3 (nutrients—ammonia, nitrate and nitrite) are reordered to reflect that nutrients (ammonia, nitrate and nitrite) are item #2 and metals are item #3.

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

The proposed alternate parameter list prioritization order (one through six), which will be collected as the monitoring wells recover up to 24 hours after purging, is therefore:

1. Volatile Organic Compounds
2. Nutrients (Ammonia, Nitrate and Nitrite)
3. Metals
4. Nutrients (Sulfate, Chloride and Alkalinity)
5. TDS
6. Field Parameters (Turbidity, Temperature, Specific Conductance, and pH)

Ohio EPA, Division of Drinking and Ground Water (DDAGW), NEDO has reviewed the applicable information and concludes that Republic has provided sufficient information and data to meet the requirements of OAC Rule 3745-27-10(D)(4). Republic has demonstrated that groundwater monitoring wells MW-101, MW-113, MW-120, and MW-123R are either dry or low yielding such that a sufficient volume of water cannot be recovered from the monitoring wells on a consistent basis to complete an OAC Rule 3745-27-10 Appendix I analysis. Therefore, pursuant to OAC Rule 3745-27-10(D)(4), I hereby authorize Republic to reprioritize the parameter list for MW-101, MW-113, MW-120, and MW-123 so that item #2 (metals) and item #3 (nutrients—ammonia, nitrate and nitrite) are reordered to reflect that nutrients (ammonia, nitrate and nitrite) are item #2 and metals are item #3.

You are hereby notified that this action of the Director of Ohio EPA (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. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

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

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If you have any questions concerning this letter, please contact Joshua Adams of Ohio EPA, DSIWM-NEDO at 330-963-1103.

Sincerely,

William T. Skowronski, Chief  
Northeast District Office  
for Chris Korleski, Director

cc: Scott Hester, DSIWM-CO  
Jeffrey Rizzo, DDAGW-NEDO  
Scott Heidenreich, DSIWM-NEDO  
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