



State of Ohio Environmental Protection Agency

STREET ADDRESS:

OHIO E.P.A.

MAILING ADDRESS:

Lazarus Government Center  
122 South Front St.  
Columbus, OH 43215

TELE (614) 644-3020 FAX (614) 644-2382  
SEP 16 2002

Lazarus Government Center  
P. O. Box 1049  
Columbus, OH 43216-1049

ENTERED DIRECTOR'S JOURNAL

SEP 16 2002

Mr. Tony Furguele  
Republic Services, Inc.  
5131 Drinkle Road  
Amanda, Ohio 43102

I certify this to be a true and accurate copy of the official document as filed in the records of the Ohio Environmental Protection Agency.

By: Zona Clement Date: 9/16/02

**RE: FAIRFIELD COUNTY; FAIRFIELD SANITARY LANDFILL,  
OAC 3745-27-10(D)(7)(c)**

Dear Mr. Furguele:

During May 2002, a ground water sampling event **was** conducted at the Fairfield Sanitary Landfill. The results of that sampling were submitted to this agency on July 19, 2002 along with a notification of statistically significant change for acetone in well 216, methylene chloride in well 209, and toluene in well 324.

OAC 3745-27-10(D)(7)(c) requires facilities who have identified statistically significant increases in ground water monitoring parameters to receive approval from the Director in order to remain in detection monitoring. If a facility does not receive approval within 180 days of ground water sampling, the facility is required to initiate their assessment monitoring program.

Wells 209 and 324 were resampled on **June** 20, 2002 and analyzed for Methyiene chloride and toluene, respectively. Neither compound was detected on further analysis and therefore were determined to be false-positives. A verification re-sample was collected July 19, 2002 from well 216 and analyzed for Appendix 1 volatile organic compounds (**VOC's**), parameters 16 through 62. In a letter dated August 15, 2002, we received a demonstration pursuant to Ohio Administrative Code (OAC) 3745-27-10(D)(7)(c), that the acetone in well 216 was nondetect. The Fairfield Sanitary Landfill facility **has** demonstrated, through re-sampling, that the original acetone result is a false positive.

Representatives from the Division of Drinking and Ground Waters (DDAGW) and the Division of Solid and Infectious Waste Management (DSIWM) have reviewed the aforementioned documents to determine the facility's compliance with OAC 3745-27-10. The submitted information confirms that the statistically significant increases were

Bob Taft, Governor  
Maureen OConnor, **Lieutenant Governor**  
Christopher Jones, Director

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not a result of a release from ~~the~~ landfill. **As such**, this demonstration is hereby approved and Republic ~~Services~~, Inc. **may** continue ~~the~~ detection monitoring program in accordance with OAC Rule 3745-27-10(D)(7)(c) at the Fairfield Sanitary Landfill for the next ground water sampling event. The attached interoffice communications (IOC's) dated August 12 and September 3, 2002, discuss the findings of Central District Office DDAGW's review.

You are hereby notified that ~~this~~ action of the Director of Environmental Protection **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 ground upon which the appeal is based. It must **be** filed with the Commission within thirty (30) days after notice of the Director's action. A **copy** of the appeal must be served on the Director within three (3) days of filing **with the** Commission.

An appeal may be filed with the Commission at the following address:

Environmental Review Appeals Commission  
236 East Town Street, Room 300  
Columbus, OH 43215

If you should have any questions or comments on the above, ~~feel~~ free to contact Laura Parkinson in the Central District Office at **(614) 728-3889**.

Sincerely,



R. Bruce Coleman, Chief, Central District Office  
for Christopher Jones, Director  
Ohio Environmental Protection Agency

pc: Jennifer Valentine, Fairfield Department of Health, w/attachments  
Lisabeth Brown, Eagon and Associates, w/attachments  
DDAGW/CDO w/o attachments  
Duane Snyder, DSIWM/CDO w/attachments

attachments

RBC/LP/jl