



State of Ohio Environmental Protection Agency

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I certify this to be a true and accurate copy of the  
original document as it exists in the records of the Ohio  
Environmental Protection Agency

*Dr. [Signature]* 8/25/03

OHIO EPA  
AUG 25 2003  
ENVIRONMENTAL JOURNAL

AUG 25 2003

**Mayor Rebecca Stinchcomb**  
City of Gahanna  
200 South Hamilton Road  
Gahanna, Ohio 43230-2996

**Re: Bedford I Landfill, Franklin County  
Final Closure/Post-Closure Care Plan Approval with an ORC Section  
3734.02(G) Exemption**

Dear Mayor Stinchcomb:

On January 31, 2003, the Ohio Environmental Protection Agency (Ohio EPA) received a proposed Final Closure/Post-Closure Care Plan (Plan) for the Bedford I Landfill by the City of Gahanna (City). The landfill is located at 1161 Claycraft Road, Gahanna, in Franklin County. Revisions to the plan were submitted on April 18, 2003.

The Plan proposes cap construction for approximately 17 acres of the 65-acre facility. The 17 acres were required to be closed in accordance with Ohio Administrative Code (OAC) Rule 3745-27-11, as effective June 1, 1994, however, they were never closed. The rest of the landfill (48 acres) was certified closed pursuant to OAC Rule 3745-27-11(L), as effective March 1, 1990.

The major components of the Plan include:

- A soil cap with a freeze/thaw layer over the 17 acres.
- Additional surface water drainage channels over the entire 65 acres.
- Upgrades and improvements to the two existing sedimentation basins.
- Cap renovations to remediate erosion channels and leachate discharges over the currently closed portion of the landfill.
- The addition of a leachate cut-off wall and collection sump with a gravity drain line at the northwest corner of the site. This will be tied into a sanitary sewer west of the landfill.
- Redevelopment of the active gas collection system in the 17 acres that will be closed under the 1994 regulations.
- A revised Ground Water Monitoring Plan.

Bob Taft, Governor  
Jennette Bradley, Lieutenant Governor  
Christopher Jones, Director

Ohio EPA has reviewed the Plan, and the subsequent revision, for compliance with OAC Rules 3745-27-11 and 3745-27-14. The Bedford I Landfill Plan is hereby approved with the following conditions:

1. City is obligated to close the facility in accordance with the approved Plan upon obtaining title to the property.
2. Issuance of this approval does not grant the City the right to access the facility or alleviate the City from the need to obtain authorization and access to the site by the landowner.
3. The Director of Environmental Protection (director), or a representative authorized by the director, may enter the premises of the Bedford I Landfill at any time to inspect, conduct tests, or examine records and reports pertaining to the authorized activities.
4. Any solid waste excavated during closure activities shall be containerized (e.g. roll-offs, drums) and disposed in accordance with Ohio Revised Code (ORC) Chapter 3734 and regulations promulgated thereunder.
5. A certification report meeting the requirements of OAC Rule 3745-27-08(H) shall be submitted to the Ohio EPA, Central District Office (CDO) and to the Franklin County Health Department within sixty days after final closure is completed.
6. This approval, which authorizes the City to perform closure and post-closure care activities at the Bedford I Landfill, shall terminate five years after its effective date, unless closure activities have commenced or the City has obtained an extension of this termination date from the director.

#### **Ohio Revised Code (ORC) Section 3734.02(G) Exemption**

OAC Rule 3745-27-11(G)(1)(c) states that for existing units of a landfill facility receiving waste on or after June 1, 1994, the cap system shall be constructed in accordance with OAC Rule 3745-27-08(C)(6). This cap system consists of a barrier layer, drainage layer, frost protection layer, and vegetative layer.

The City proposes to construct the cap system over the 17 acres without the drainage layer. The rest of the landfill (48 acres) had been closed in accordance with OAC Rule 3745-27-11, as effective March 1, 1990, and did not require a drainage layer. A drainage layer over the 17 acres would provide little added benefit for the expense and time involved. The money saved on the drainage layer will be utilized to improve the drainage over the entire site.

Pursuant to ORC Section 3734.02(G), the director may, by order, exempt any person generating, collecting, storing, treating, disposing of, or transporting solid wastes, or processing solid wastes that consist of scrap tires, in such quantities or under such circumstances that, in the determination of the director, are unlikely to adversely affect the public health or safety or the environment, from any requirement to obtain a registration certificate, permit, or license or comply with other requirements of ORC Chapter 3734.

The City is hereby exempted, in accordance with ORC Section 3734.02(G), from the requirement of OAC Rule 3745-27-08(C)(16)(b) to install a drainage layer in the currently uncapped 17-acre area of the landfill.

You are hereby notified that this action of the director is final and may be appealed to the Environmental Review Appeals Commission (Commission) pursuant to 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. The appeal must be filed with the Commission within 30 days after notice of the director's action. Notice of the filing of the appeal shall be filed with the director within three days after the appeal is filed with the Commission. An appeal may be filed with the Commission at the following address:

Environmental Review Appeals Commission  
309 S. Fourth St.  
Room 222  
Columbus, Ohio 43215

If you have any questions concerning this authorization, please contact Laura Parkinson of Ohio EPA, CDO at (614) 728-3889.

Sincerely,



Christopher Jones  
Director

cc: Franklin County Health Dept. w/attachment  
Gerald Jones, ME Companies, w/attachment  
Scott Hester, CO/DSIWM w/attachment  
Duane Snyder, CDO/DSIWM w/attachment