



State of Ohio Environmental Protection Agency

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FEB -5 2002

ENTERED DIRECTOR'S JOURNAL

FEB 05 2002

Joanne E. Douglas, President  
Central Waste Inc.  
12003 Oyster Road  
Alliance, Ohio 44601

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: [Signature] Date 2/5/02

**Re: Central Waste, Inc. Landfill, Mahoning County  
Alternative Daily Cover Approval**

Dear Ms. Douglas:

By document dated December 5, 2001, Central Waste, Inc. requested to use Geotextile Fabric PS-300 as an alternative daily cover (ADC) material on a permanent basis at the Central Waste, Inc. Landfill located in Mahoning County.

Ohio Administrative Code (OAC) Rule 3745-27-19(F)(3) states:

"The director may approve alternative materials and/or thicknesses for daily cover if the owner or operator can demonstrate to the satisfaction of the director that the alternative material and/or thickness provides comparable protection and is protective of human health and the environment."

By letter dated August 20, 2001, Ohio EPA issued an approval to use the ADC material for a 180-day trial period. During this period, Ohio EPAs Northeast District Office and the Mahoning County Health Department monitored the performance of the material to determine its effectiveness and its ability to function in the manner intended. Additionally, Central Waste, Inc. submitted a certification report detailing its assessment of the material's performance during the trial period.

Based on the results of Ohio EPAs monitoring and the information contained in the certification report, Ohio EPA has determined that the material functioned effectively as ADC, provided protection comparable to traditional soil cover, and is protective of human health and the environment. Therefore, pursuant to OAC Rule 3745-27-19(F)(3), I hereby authorize Central Waste, Inc. to use Geotextile Fabric PS-300 as ADC on an on-going basis at the Central Waste, Inc. Landfill. This authorization is subject to the following conditions:

Bob Taft, Governor  
Maureen O'Connor, Lieutenant Governor  
Christopher Jones, Director

1. This authorization is limited to the use of Geotextile Fabric PS-300 at the Central Waste, Inc. Landfill. No other ADC material may be used at the landfill without prior authorization from Ohio EPA.
2. The owner or operator shall place the ADC material over exposed waste materials by the end of the working day, or more frequently if necessary, to control fire hazards, blowing litter, odor, dust, insects, and rodents.
3. The owner or operator shall promptly replace or repair the ADC material if it becomes frayed, torn, ripped, or otherwise becomes ineffective and can no longer serve its intended purpose.
4. The owner or operator shall not have more than 40,000 square feet of the working face covered with ADC material. This amount represents the maximum area of the landfill that can be covered with ADC material at any one time. This maximum area applies to the use of Geotextile Fabric PS-300 by itself or in combination with other ADC materials that have been authorized for use at the landfill.
5. If inclement weather conditions render the ADC material ineffective or otherwise unsatisfactory, the owner or operator shall temporarily revert to using conventional soil cover in accordance with OAC Rule 3745-27-19(F) until such conditions cease to exist. Under such circumstances, the owner or operator may apply another ADC material that has been approved for use at the landfill, provided that the ADC material is able to perform effectively under the inclement conditions.
6. If Ohio EPA or the Mahoning County Health Department determines that the ADC material is ineffective or unsatisfactory, then permission to use the material may be revoked. Upon revocation, the owner or operator shall immediately cease to use the ADC material at the landfill and shall revert to using conventional soil cover in accordance with OAC Rule 3745-27-19(F). Under such circumstances, the owner or operator may apply another ADC material that has been approved for use at the landfill.
7. If the owner or operator deems the ADC material to be ineffective or otherwise unsatisfactory, the owner or operator shall immediately revert to using conventional soil cover in accordance with OAC Rule 3745-27-19(F). Under such circumstances, the owner or operator may apply another ADC material that has been approved for use at the landfill. The owner or operator shall immediately notify Ohio EPA's Northeast District Office and Mahoning County Health Department of this action both verbally and through written communication. This notification is not necessary if the use of the ADC material ceases on a temporary basis in accordance with Condition Number 4, above.

Nothing in this letter shall be construed to authorize any waiver from any requirements of applicable state solid waste laws or regulations. This authorization shall not be interpreted to release Central Waste, Inc. from responsibility under Ohio Revised Code (ORC) Chapters 3704, 3714, 3734, or 6111; under the Federal Clean Water Act, the Resource Conservation and Recovery Act, the Toxic Substances Control Act, or the Comprehensive Environmental Response, Compensation, and Liability Act; or from other applicable requirements for remedying conditions resulting from any release of contaminants from the facility to the environment.

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 ORC 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 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 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, Ohio 43215

If you have any questions concerning this authorization, please contact Katharina Snyder of Ohio EPA's Northeast District Office at (330) 963-1200.

Sincerely,



Christopher Jones  
Director

cc: Eric Adams, DSIWM, NEDO  
Katharina Snyder, DSIWM, NEDO  
John Schmidt, DSIWM, NEDO  
Christine McElhaney, Mahoning County HD  
File: [LAND/Central Waste/AUT/50]