



State of Ohio Environmental Protection Agency

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AUG 20 2001

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ENTERED DIRECTOR'S JOURNAL

AUG 20 2001

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

I certify this to be a true and accurate copy of the
official documents held in the records of the Ohio
Environmental Protection Agency

By *Donna Jackson* Date *8-2001*

**Re: Central Waste, Inc. Landfill, Mahoning County
Alternative Daily Cover Approval for Geotextile Fabric PS-300**

Dear Ms. Douglas:

On April 13, 2001, the Ohio Environmental Protection Agency (Ohio EPA), Northeast District Office (NEDO) received your request to continue the use of Geotextile Fabric PS-300 as an alternative daily cover (ADC) material at the Central Waste, Inc. Landfill located in Mahoning County. The use of the ADC material for a trial period of 180 days was originally approved on October 16, 2000. Condition Number 7 of the October 16, 2000, approval states:

“In the event that the owner or operator wishes to continue use of Geotextile Fabric PS-300 as an alternative daily cover, a certification report shall be submitted to Ohio EPA, NEDO within one hundred and twenty (120) days of the effective date of this authorization comparing the effectiveness of the alternative daily cover material. This report shall include, at a minimum, the number of days the owner or operator employed alternative daily cover, the length of time the alternative daily cover remained in place, problems encountered with the use of the alternative daily cover, and any other information that the owner or operator or Ohio EPA deems necessary.”

The April 13, 2001, request to continue use of the ADC material was not submitted within 120 days of the effective date of the original approval and did not report the number of days the owner or operator employed the ADC material, the length of time the ADC material remained in place, or problems encountered with the use of the ADC material. Ohio EPA informed Central Waste, Inc. of these deficiencies in a letter dated May 17, 2001.

On May 21, 2001, Ohio EPA received an addendum to the April 13, 2001, request to continue to use the ADC material. The addendum cites Condition Number 7 of the original

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

approval and discusses observations of the ADC material as applied to the working face of the landfill. However, as stated above, the 120-daytime limit for submitting a certification report for continued use of the ADC material expired on February 13, 2001.

On July 12, 2001, Ohio EPA received your request to use Geotextile Fabric PS-300 as an ADC material for another 180-day trial period. I have determined that the use of the ADC material has the potential to provide protection comparable to daily soil cover. Therefore, pursuant to OAC Rule 3745-27-19(F)(3), I hereby approve the use of Geotextile Fabric PS-300 as ADC for a trial period of 180 days from the effective date of this authorization. This temporary approval is granted subject to the following conditions:

1. Geotextile Fabric PS-300 shall be placed 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.
2. The ADC material shall be promptly replaced or repaired as soon as it becomes frayed, torn, ripped, or otherwise becomes ineffective and can no longer serve its intended purpose.
3. If the owner/operator deems the ADC material to be ineffective *or* otherwise unsatisfactory, the owner or operator shall immediately revert to the requirements of 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 facility. The owner or operator shall immediately notify Ohio EPA, NEDO of this action through both verbal and written communication. This notification is not necessary if use of the ADC material ceases only on a temporary basis in accordance with Condition Number 5, below.
4. If the ADC material proves to be ineffective or unsatisfactory, permission to use this ADC material may be revoked upon written notification from the director. The owner or operator shall cease using Geotextile Fabric PS-300 as ADC immediately upon such revocation and shall revert to the requirements of OAC Rule 3745-27-19(F), or another ADC material that has been approved for use at the facility.
5. If the owner or operator determines that adverse conditions will temporarily render the placement or use of the ADC material ineffective or unsatisfactory, the owner or operator shall temporarily 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 facility, provided that the ADC material is able to perform effectively under the inclement conditions.

6. This authorization shall expire 180 days after its effective date. The owner or operator may not utilize Geotextile Fabric PS-300 as ADC after that date unless authorization for continued use has been provided by Ohio EPA.
7. Not later than 120 days after the effective date of this approval, the owner or operator shall submit a certification report to Ohio EPA, NEDO. If, as provided in Conditions Number 3 and 4, above, the owner or operator ceases to use Geotextile Fabric PS-300 before the end of the 180-day trial period, then the report shall be submitted 30 days after its use ceases. The report shall compare the effectiveness of Geotextile Fabric PS-300 to traditional soil cover and any other ADC material(s) that have been used at the facility. The report shall include, at a minimum, the following items:
 - a. Number of days the ADC material was used;
 - b. Weather conditions at the time the ADC material was used and evaluated for effectiveness as daily cover;
 - c. Number of days odors were detected;
 - d. Presence of any vectors, rodents, or insects;
 - e. Any increase in blowing litter;
 - f. Methods for controlling fire while using the ADC material.
8. Nothing in this letter shall be construed to authorize any waiver from the requirements of any applicable state solid waste laws or regulations. This letter 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 or Comprehensive Environmental Response, Compensation, and Liability Acts, or from other applicable laws for remedying conditions resulting from any release of contaminants to the environment.

You are hereby notified that this action of the director 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:

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Jones" with a stylized flourish at the end.

Christopher Jones
Director

cc: Katharina Snyder, DSIWM, NEDO
John Schmidt, DSIWM, NEDO
Christine McElhaney, Mahoning County HD
Scott Hester, DSIWM, Central Office
File: [LAND/Central Waste/AUT/50