



State of Ohio Environmental Protection Agency

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APR 4 2002

OHIO E.P.A.  
APR 4 2002  
GENERAL DIRECTOR'S JOURNAL

Mr. Daniel James  
P.O. Box 1420  
Zanesville, Ohio 43701

**Re: Glen James and Sons CDD Facility, Muskingum County  
Scrap Tire Beneficial Use Proposal**

Dear Mr. James:

By letter dated January 25, 2002, you requested approval for beneficial use of scrap tires at the Glen James and Sons construction and demolition debris (C&DD) disposal facility, located at 3950 Boggs Road, Zanesville, Ohio. The request proposes to use shredded scrap tires as the drainage layer of the leachate collection system during expansion of the C&DD facility's active licensed disposal area (ALDA).

The stated benefit from the use of shredded scrap tires as a substitute for gravel is that the tire shreds will provide a material suitable for the drainage layer in the leachate collection system and defray the cost of gravel.

The proposal is an appropriate beneficial use of shredded scrap tires. The use of scrap tires in this project is hereby approved with the following conditions:

1. The shredded scrap tires shall be placed in the ALDA in the same manner as gravel is normally placed and in compliance with Ohio Administrative Code (OAC) Rule 3745-400-07. The facility must receive written concurrence from Ohio EPA prior to implementing any significant change to the installation.
2. A 3 inch to 3 1/2 inch (nominal) scrap tire chip or smaller shall be used in the project.
3. Prior to use as the drainage layer, any shredded scrap tires temporarily stored on-site shall be stored for not more than thirty (30) days and stored in compliance with OAC rule 3745-27-60. To the extent possible, the shreds shall be placed immediately into the ALDA.

On this 4th day of April, 2002, I have read and approve the copy of the official copy of the proposal for the records of the Ohio Environmental Protection Agency.

*Zona L. Clements* 4-4-02  
Date

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

4. The shredded scrap tires shall be used as a one-for-one replacement for the gravel normally used in the leachate collection system (i.e., one cubic yard of shredded tires shall be used to replace one cubic yard of gravel). The total number of in place cubic yards of tire chips used shall not exceed the number of in place cubic yards of gravel normally used for drainage media. The tire chips shall be placed approximately two feet in depth over the 150 ft. x 150 ft. ALDA expansion area.
5. If the shredded scrap tires are excavated, or otherwise removed from the approved beneficial use, they shall be managed in accordance with applicable regulations.

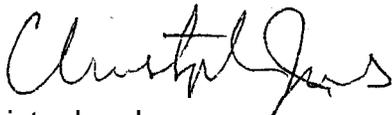
The Ohio EPA beneficial use project plan number assigned to this project is 60-STBU-242. This project plan number should be used on any correspondence concerning this approval and on all scrap tire shipping papers.

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 (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. 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, Ohio 43215

If you have any questions or comments concerning this matter, please feel free to contact Bob Murphy of the Division of Solid & Infectious Waste Management, Southeast District Office at (740) 380-5408.

Sincerely,



Christopher Jones  
Director

cc: Bob Murphy, DSIWM/SEDO  
Scott Hester, DSIWM/CO  
Bob Large, DSIWM/CO

CJ/jg