



State of Ohio Environmental Protection Agency

STREET ADDRESS:

Lazarus Government Center
122 S. Front Street
Columbus, OH 43215-1099

TELE: (614) 644-3020 FAX: (614) 644-2329

MAILING ADDRESS:

P.O. Box 1049
Columbus, OH 43216-1049

JAN 9 2002

OHIO E.P.A.
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PERMITTED OPERATOR'S JOURNAL

John Ertle, Facilities Manager
Stericycle, Inc.
130 1 East Alexis Road
Toledo, Ohio 43612

**Re: Stericycle, Inc., Lucas County
Permit Alteration**

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.

Zona L. Clements 1-9-02
Date

Dear Mr. Ertle:

By document dated November 5, 2001, you requested to alter the permit (PTI Number 04-429) issued on April 27, 1988, for Stericycle's infectious waste treatment facility located in Lucas County. The facility contains two autoclaves with a treatment capacity of 1,600 pounds per hour each. The 1988 permit allows the use of 4 bins with a maximum capacity of 400 pounds each totaling no more than 1,600 pounds per hour. You requested to increase the number of bins allowed per cycle, per autoclave, from four bins to five bins without increasing the 1,600 pound per hour limit. Also, the request includes details on how Stericycle will ensure that each bin and treatment cycle is not loaded beyond the 400-pound limit established by the 1988 permit.

Based upon review of the request and applicable information, I have determined that increasing the number of bins to five, in the manner proposed, meets the applicable rules. Therefore, Stericycle is hereby authorized to alter PTI Number 04-429 in the manner proposed and in accordance with the following conditions:

1. Each autoclave at the facility may operate at a maximum capacity of 1,600 pounds per hour.
2. Stericycle shall maintain the manual log sheet and shall record total bin weights to ensure that the 400 pound per bin and 1,600 pound per treatment cycle limit is not exceeded. The log shall be kept in the Facility Management Plan as required by OAC Rule 3745-27-32(I)(2).
3. Each autoclave shall be heated to 314° F at a pressure of 67 psi for 35 minutes, until a validation test is performed in accordance with OAC Rule 3745-27-32(D)(2).

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

The Toledo-Lucas County Health Department, Division of Environmental Services, shall be notified at least five working days prior to validation testing.

4. Stericycle shall insert revised pages 3 and 21, submitted with the alteration request, into PTI Number 04-429.
5. Nothing in this authorization shall be interpreted to release Stericycle 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 grounds 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 or concerns regarding this letter, please contact Amy Heller of Ohio EPA's Northwest District Office at (419) 373-3058.

Sincerely,



Christopher Jones
Director

cc: Amy Heller, DSIWM, NWDO
Alison Shockley, DSIWM, CO
Scott Hester, DSIWM, CO
Kim Burnham, Toledo-Lucas County Health Department