



State of Ohio Environmental Protection Agency

P.O. Box 1049, 361 E. Broad Street
Columbus, Ohio 43266-1049
(614) 466-8565

Richard F. Celeste
Governor

February 4, 1987

Re: Modification to Permit to
Install No. 04-277

Lucas County

Manville Sales Corp.
P.O. Box 517
Toledo, Ohio 43693

Attention: Mr. G. A. Schnuck

CERTIFIED MAIL

Dear Sir:

Enclosed please find a modification to the Ohio EPA Permit to Install referenced above which will modify BAT determination and emissions.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Board of Review pursuant to Section 3745.04 of the Ohio Revised Code. 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 Environmental Board of Review within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency and the Environmental Law Division of the Office of the Attorney General within three (3) days of filing with the Board. An appeal may be filed with the Environmental Board of Review at the following address: Environmental Board of Review, 250 East Town Street, Room 101, Columbus, Ohio 43215.

Very truly yours,

Thomas G. Rigo, Manager
Field Operations Section
Division of Air Pollution Control

Enclosure

cc: US EPA
Toledo Environmental Services Agency

Issuance Date: Feb. 4, 1987

Effective Date: Feb. 4, 1987

OHIO ENVIRONMENTAL PROTECTION AGENCY

MODIFICATION TO PERMIT TO INSTALL NO. 04-277

Name of Applicant: Manville Sales Corp.
Address: P.O. Box 517
City: Toledo, Ohio 43693
Telephone: (419) 878-8111

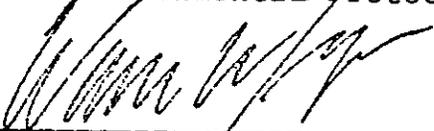
The Ohio EPA has received a request for a modification for the Ohio EPA Permit to Install referenced above.

The Permit to Install issued to Manville Sales Corp. (PTI No. 04-277) is hereby modified in the following manner: Change the BAT determination and emissions.

The reason for this modification is: To clarify emission limits in terms of maximum production capacity of each unit.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

Ohio Environmental Protection Agency



Warren W. Tyler
Director

EMISSION LIMITATIONS

<u>Ohio EPA Source No.</u>	<u>Source & Identification</u>	<u>BAT Determination</u>	<u>Applicable OAC Rule</u>	<u>Maximum Emissions</u>
P015	Six Loeffler Microfiber production units with control.	0.551 pounds of particulate emissions per 100 pounds input for each unit. The process shall be controlled with Ducon Scrubbers.	3745-31-05	14.48 TPY

SUMMARY
 TOTAL FACILITY EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Particulate	14.48

As specified in OAC 3745-31-05, all new sources must, at a minimum, employ Best Available Technology. The following terms and conditions fulfill these requirements and any applicable federal regulations.

The six Loeffler Microfiber machines shall be controlled by a set three Ducon Scrubbers. The scrubbers shall control the emissions of particulate to meet 0.551 pounds of emissions per 100 pounds of product.

The production capacity for each Loeffler Microfiber production unit is limited to 100 pounds per hour.

By: William J. Garber
 Date: August 28, 1986

EMISSION LIMITATIONS

<u>Ohio EPA Source No.</u>	<u>Source & Identification</u>	<u>BAT Determination</u>	<u>Applicable OAC Rule</u>	<u>Maximum Emissions</u>
P015	Six Loeffler Microfiber production units with control.	0.742 pounds of particulate emissions per hour per unit	3745-31-05	19.5 TPY

SUMMARY
TOTAL FACILITY EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Particulate	19.5

As specified in OAC 3745-31-05, all new sources must, at a minimum, employ Best Available Technology. The following terms and conditions fulfill these requirements and any applicable federal regulations.

The six Loeffler Microfiber machines shall be controlled by a set three Ducon Scrubbers. The scrubbers shall control the emissions of particulate to meet 0.742 pounds of emissions per hour per unit.

By: Jeffrey H. Twaddle
Date: February 24, 1987