FRICTION MATERIALS STANDARDS INSTITUTE, INC., E-210 ROUTE 4, PARAMUS

PLAINTIFF'S EXHIBIT
CAR-5

MAR 1 2 1973

BULLETIN

No. 471

March 9, 1973

To: Delegates and Alternates

Subject: Recommendation of Asbestos Study Committee

This Bulletin concerns Asbestos and related subjects (primarily in-plant probl ems). Please route this to those responsible for this work.

Labeling Practices

The Asbestos Study Committee, after considerable discussion and debate, and careful selection of the wording, unanimously passed the following resolution at th February 16, 1973 meeting:

> RESOLVED: That (1) where asbestos containing materials do not have their asbestos fiber completely locked in, or (2) where subsequent operations may be performed on asbestos containing materials, the hazardous labeling practice be adhered to in accordance with the Label Specifications in the OSHA Standards for Exposure to Asbestos Dust.

In essence, the Committee is saying that the members should comply with the OSHA regulations. At the next meeting, the Committee plans to make a recommendatio on the size and style of the label.

Enclosed are the final results of the survey which was made of the membership concerning labeling by members. We received 15 replies from an original canvass of 25 members.

Automatic Bag Opening Machinery

In earlier bulletins we have advised the membership of the availability of asbestos bag opening machinery. Among those listed earlier were:

> Fairmount Engineering, Hackettstown, N. J.
> Stuart Glopat Corporation, Zanesville, Ohio
> Fourier Steel Works, Quebec, Canada
> Vanco Machine Company, Van Wert, Ohio

Another firm which has capabilities in the asbestos bag opening field is:

> Taunton Engineering Company, Inc.
> 700 West Water Street
> Taunton, Mass. 02780

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Laboratories for Sampling and/or Counting Airborne Asbestos Fibers

A list of laboratories who will do sampling and/or counting of airborne asbesto

Medical Examinations for OSHA Asbestos Regulations

In the OSHA Standard for Exposure to Asbestos Dust, medical examination requirements are spelled out for workers who may be exposed to airborne asbestos fibers. Most firms with members on the Committee have already instituted the required medical examinations.

There is an interesting service available from International Compumedics Corporation (ICM) where they offer to do the examinations, maintain records, etc., on what appears to be a reasonable fee basis. Please refer to their letter to the Institute of February 6, 1973. The costs indicated were for a contract with the Institute - something that was not requested and which the Institute could not directly sponsor. Any work would have to be on an individual manufacturer basis. The contact is:

Mr. Don Iverson
International Compumedics Corporation
14 Washington Road
Princeton Junction, N. J. 08550

Incidentally, we are in no position to judge the quality of ICM's work. One member plans to use their services.

At the meeting one member mentioned that they have received the cooperation of the local TB and Respiratory Disease Association. The Association brings in the mobile unit and runs the X-ray and pulmonary function examinations. From this point the Company Physician conducts the balance of the exam.

EWD/erc
Enclosure:

E. W. Drislane
Executive Director

Final Results - Institute Labeling Survey
Laboratories - Sampling/Counting Airborne Asbestos Fibers
International Compumedics Corporation

JHM 2138

FRICTION MATERIALS STANDARDS INSTITUTE, INC., E.210 ROUTE 4, PARAMUS, N.J. 07652

FEB 16 1973

ASBESTOS STUDY COMMITTEE - LABELING SURVEY

(25 Requests 13 replies, all questions not answered)

Question	Yes	No	Undecided	Not Applicable	Comment
1.1 Now label replacement shipments	1	13			
1.2 Now label O.E.M. shipments	2	11		2	D
2.1 Plan to label replacement shipments?	5	5	4		A,B
2.2 Plan to label O.E.M. shipments?	6	3	4	2	
3.1 Interpret OSHA to require labeling where subsequent machining is expected?	10	4	1		C

A. Member replying YES, states: "If such practice is required and/or adopted by FMSI."

B. Member replying NO, states: "Our material has been treated with a binder - therefore no raw asbestos is present."

C. Member replying YES, states: "We will label if it is determined that our bonding or binding material does not meet the standard."

D. Member replying YES, states "We imprint cartons 1/4" letters, two sides of carton. We do not imprint cartons for OEM service outlets where linings are completely drilled and taper ground requiring no subsequent operations on the linings."

WHM