

Minutes

ASBESTOS TEXTILE INSTITUTE
Air Hygiene and Manufacturing Committee
October 5, 1967
William Hilton Inn
Hilton Head Island, S. C.

Attended:

Members: W.C. Atkinson, Chairman - Johns-Manville Products, Corp.
C.L. Sheckler - " " " "
R.E. Smith - Raybestos-Manhattan, Inc.
J.A. Gallagher - H.K. Porter, Inc.
H. Willingham - Uni-Royal, Inc.
H. Walter - American Asbestos Textile Corp.
K.W. Nelson - American Smelting & Refining

Absent: T.D. McCluskey - Tallman McCluskey Fabrics Co.
L. Garrison - Garlock, Inc.
A.C. Link - Uni-Royal, Inc.
L.C. Williams - Raybestos-Manhattan, Inc.

Visitors: Dr. L.J. Cralley - U.S. Dept. of Health, Education & Welfare

Bausch & Lomb Automatic Dust Counter

The Chairman reported that the order for the 40-2 Automatic Dust Counter had been placed including auxiliary equipment. The order was as follows:

1 - #379940-2 Dust Counter	- \$3,985.00
1 - #370106-31 VOM-5 Recorder	- 675.00
1 - Plastic dust cover for VOM-5 Recorder	- 5.50
1 - 37-00-7643 VOM Recorder Carrying Case	- 25.00
10 - Rolls of chart papers recommended by B&L suitable for industrial dust counting in M.P.P.C.F.	
2 - Sets of printed operating instructions	

Delivery was requested to be in person by a B&L representative to W.C. Atkinson at Johns-Manville Products Corp., in Manville, W.J. Delivery is expected some time in December. In the event W.C. Atkinson is not available, Mr. C.L. Sheckler will accept delivery.

Upon delivery Mr. Sheckler will arrange to have his chief technician checked out on the instrument and at the February meeting he will instruct the other members in its use.

Federal Legislation

C.L. Sheckler discussed a bill introduced by N.J. Congressman Edward Patten which would give the U.S. Dept. of Health, Education and Welfare the power to "establish and enforce realistic standards to protect the worker by insuring safer working conditions and the public by producing safer materials". The bill has not yet been passed and there is some question whether it will be passed as written.

Federal Legislation - Continued

A number of newspaper articles regarding claims against one member company were discussed.

Environmental Health Survey

Dr. Lewis J. Cralley discussed a paper on "Exposure to Metal in the Manufacture of Asbestos Textile Products" by L.J. Cralley, R.G. Keenan and J.R. Lynch, which was accepted for publication in the Journal of American Hygiene.

The paper deals with the potential exposures of workers processing asbestos to hazardous materials other than asbestos. Investigation was undertaken to define the nature and extent of exposure to metals such as nickel, chromium, cobalt and magnesium in the manufacture of asbestos textile products.

It was concluded that the relationship between these metal exposures and the increased pulmonary and other cancer observed in asbestos workers should be investigated and, that it is no longer tenable to look only for asbestos fibers or bodies in the biological tissue and by their presence assume a cause and effect relationship with the disease.

It was announced that there will be a meeting in Antigua during the week of Thanksgiving Day, sponsored by the Q.H.A. and by special invitation. The purpose of the meeting is to discuss toxic materials, namely asbestos, and the effects of exposure.

Dr. Cralley discussed plans for obtaining additional information needed to continue the Environmental Health Survey such as health profiles and employment records, and he stated that the cooperation of the members of the industry would be needed.

It was the consensus of the Committee that the program and information is desirable and necessary and recommends to the Board of Governors that the A.T.I. continue to cooperate with the U.S.P.H.S. in continuing the clinical and environmental studies.

Miscellaneous

One company reported that after 14 years of service a set of dust bags made of cotton sateen was still in good condition.

Another company is experimenting with a totally enclosed carding machine to eliminate human exposure to dust.

The possibility of exchange visits among representatives of member companies for the purpose of cooperative advancement in dust control was discussed.

W.C. ATKINSON, Chairman