

ASBESTOS TEXTILE INSTITUTE, INC.

1976 WINTER MEETING

February 6, 1976

Sheraton National Motor Hotel, Arlington, Virginia

PLAINTIFF'S
EXHIBIT

G-262

LIST OF DELEGATES

AMATEX CORPORATION

W. Maaskant
J. L. Rainey
M. J. Scanlan
E. E. Walter

ASBESTOS CORPORATION LTD.

W. B. R. Callan
P. E. Leclerc

ATLAS TEXTILE COMPANY

W. E. Johnston

BELL ASBESTOS MINES LTD.

J. M. Leblond
W. H. Smith

CANADIAN JOHNS-MANVILLE CO. LTD.

E. M. Hay
J. P. Power

GARLOCK INC.

S. G. Dixit
A. Kuzmuk

NIPPON ASBESTOS CO. LTD.

Y. Sato
S. Shima

RAYBESTOS-MANHATTAN, INC.

C. D. Colson
J. W. Hawkins
C. A. Kennedy
W. Krucke
R. O. Moebius
M. Q. Scowcroft

SOUTHERN ASBESTOS COMPANY

E. C. Eratt
D. E. Childers
J. W. Echerd
L. E. Moody

TEA INDUSTRIAL PRODUCTS LTD.

H. J. Corson

ASBESTOS TEXTILE INSTITUTE, INC.

W. B. Alcorn, Jr., Esq.,
ATI Legal Counsel,
Cadwalader, Wickersham & Taft

D. M. Fagan,
ATI Executive Secretary

Total attendance during the two-day 1976 Winter Meeting was 28 people: 26 members, 1 legal counsel, and 1 secretary -- representative of 10 member companies, plus ATI.

M I N U T E S

1. The 1976 Winter General Meeting of the Asbestos Textile Institute, Inc., was called to order by President A. Kuzmuk at 1:15 p.m., February 6, 1976, at the Sheraton National Motor Hotel, Arlington, Virginia.

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2. President Kuzmuk welcomed all members to the meeting and asked each member to rise and give his name and company affiliation. The complete list of delegates appears on page 1 of these Minutes.

3. Upon a call for the reading of the Minutes of the last meeting, it was moved by S. G. Dixit, seconded by L. E. Moody, and unanimously approved, to dispense with the reading of same.

4. In the absence of Treasurer Scanlan, a report on the financial status of the Corporation was presented by President Kuzmuk. On September 1, 1975, the balance on hand was \$8,599.21. Added to this figure were total receipts of \$11,024.49, the most notable being \$9,750.00 from Members' dues and \$748.90 from sales of the Chrysotile Asbestos Test Manual, 3rd edition. Total expenditures were \$6,031.09, leaving a cash balance at the end of December of \$13,631.71. Taking into account known assets and liabilities, the total net worth of the Corporation at December 31, 1975, amounted to \$15,256.32. The entire Report of Funds, which will be filed for audit, is attached to these Minutes as Attachment I.

5. The Fiber Producers' Report was presented by P. E. Leclerc. Total shipments for 1975 of asbestos by member companies of the Quebec Asbestos Mining Association show a decline of 42.5% from 1974. For Group 3 grades, the decline was 69%. At year-end, inventories of Group 3 grades were 65% lower than a year ago. The 7-month strike at the Quebec asbestos mines is partially responsible for the decrease. The supply situation of the longer spinning grades is tight. Demand and supply of the regular spinning grades appear to be in balance. See Attachment II for the Fiber Producers' Report in its entirety.

6. Technical Committee Member J. W. Hawkins reported that his group met February 5 and 6 to review several ASTM Standards and a Military Specification. . . . Mr. Hawkins announced that the Technical Committee, which had 8 members about 5 years ago, has been reduced to 3 members. Additional members are needed in order to have an active, on-going group. The Committee is suggesting that representatives be sent from Johns-Manville Corporation and Garlock Inc. Others that can give technical assistance are requested to volunteer. . . . It was advised that the ATI Technical Committee and ASTM Sub-Committee D13.14 were one in the same with the exception of P. O. Nicodemus who serves as Chairman of D13.14 and as liaison between ASTM and ATI. Mr. Nicodemus is in ill health and is not in position to travel, but he has agreed to continue with these responsibilities for the time being. When the time comes that he becomes unable to be active, the ATI Technical Committee has decided that the Chairman of both the ASTM and the ATI Committees should be the same person -- rotating at two-year intervals. See Attachment III for the complete Technical Committee Report.

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7. In the absence of Chairman R. A. Kuntze, a report on the activities of the Fiber Research & Testing Subcommittee was given by D. E. Childers. A comparison test is underway on dust counting, using the membrane filter method. Test results thus far indicate the laboratories involved did not use the same counting procedure. Therefore, a second Round-Robin test will be run and it will be emphasized that all those participating should use the OSHA method of counting. See Attachment IV for the entire Fiber Research & Testing Subcommittee Report.

8. Chairman L. E. Moody advised that the special Environmental Task Group met on February 4-5 to carry out the project assigned to it by the ATI Board of Governors -- which was to define each piece of asbestos textile manufacturing equipment; to determine how an asbestos fiber becomes airborne at each location; to describe the current means to capture and control airborne asbestos fiber; and to report on the effectiveness of the present controls. Chairman Moody will shortly issue a report to the Secretary on the findings of the Task Group. The Report, in turn, will be submitted to the Board of Governors. Ultimately, the information will become a part of the ATI Position Paper which will serve as the Institute's comments to the U.S. Occupational Safety and Health Administration on the proposal to revise the "Asbestos Standard."

9. As reported by Chairman Moody, the Environmental Committee met on February 6 during which it received a presentation and demonstration by Mr. Robert S. Magdelain on Nilfisk vacuum cleaning equipment. Secondly, a discussion was held on the events of the meeting held on February 4 by the Asbestos Information Association/North America re the Industry Response it is preparing to the proposed revision of the "Asbestos Standard." Lastly, the Committee reviewed several sections of the afore-mentioned Standard, specifically those relating to recordkeeping, facility requirements such as showers, regulated areas, and mechanical ventilation systems. See Attachment V for the entire Environmental Committee Report.

10. President Kuzmuk advised that the Secretary would soon be sending response forms to all member companies, requesting them to indicate their acceptance or non-acceptance of the new membership structure which becomes effective September 1, 1976, and which was fully defined in the Minutes of the 1975 Annual General Meeting of ATI, Inc., in paragraphs 11 and 12 on page 4. It was reiterated that the Institute is opening its membership to a greater number of companies so they may become Regular Members and serve on the Board of Governors. The purpose of the mailing piece is to enable the Board to determine who will become Regular Members at the start of the next fiscal year. President Kuzmuk requested all member companies to

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respond promptly so all of the data will be available to the Board at its Meeting on June 3, 1976.

11. It was regrettably announced by President Kuzmuk that as a result of a corporate decision, Uniroyal, Inc., had resigned as a Member of the ATI. He stated the Board had accepted the resignation with a great deal of regret as the various representatives of Uniroyal had been a great asset to the Institute over the years, having performed effectively in its many activities, both administratively and at Committee level.

12. Because of Uniroyal's resignation from the Institute, vacancies were created in the Office of Vice-President and in the Chairmanship of the Technical Committee. President Kuzmuk announced that through the remainder of this fiscal year and until the 1976 Annual Meeting, Treasurer Scanlan will take on the additional duties of Vice-President of the Institute. W. Mastrand will serve as Acting Chairman of the ATI Technical Committee.

13. President Kuzmuk informed the membership that the dates of the next General Meeting of ATI, Inc., remained at June 3-4, 1976, although the site had been changed to Stouffer's National Center Inn, Arlington, Virginia. The move was made in the interest of economy when it was learned that Twin Bridges Marriott in Arlington (the previously-scheduled site) had established new prices for meeting space that seemed exorbitant and an unnecessary expense.

14. It was reported by President Kuzmuk that the ATI Position Paper had been reviewed at this meeting. It is about ready for final draft form and should be completed and approved by the Board for submission to OSHA by the deadline which presently is April 9, 1976.

The ATI Position Paper will incorporate the outcome of discussions at the special meeting held by the Institute on November 13, 1975; data received and compiled following that meeting; and the findings of the Environmental Task Group (referred to in paragraph 8 of these Minutes). It will be concerned specifically with the position of the asbestos textile manufacturing industry in the U.S. In addition, ATI is coordinating with AIA/MA in its project toward preparing and submitting a total Asbestos Industry Response to OSHA.

15. There being no further business to be brought before the membership, it was moved by P. E. Leclerc and seconded by C. A. Kennedy that the meeting be adjourned. The motion was carried and the meeting adjourned at 2:00 p.m.

Respectfully submitted,

Doris M. Fagan
Doris M. Fagan,
Executive Secretary

ASBESTOS TEXTILE INSTITUTE, INC.
Report of Funds

Fiscal Year ending August 31, 1976
Period: September 1, 1975, thru December 31, 1976

BALANCE ON HAND - September 1, 1975:

Checking Account	\$ 700.48	
Savings Account	20,936.45	
Petty Cash Account	46.21	
	<u>\$ 21,683.14</u>	
Less Litigation Defense Fund	- 13,083.93	
TOTAL ON HAND - September 1, 1975		\$ 8,599.21

RECEIPTS:

Booklet Sales	\$ 46.65	
Test Manual Sales	748.90	
Members' Dues	9,750.00	
Interest on Savings	388.93	
ATI Meeting Expense Reimbursement	112.00	
Reimbursement from Litigation Defense Fund/Supplies	<u>38.01</u>	
TOTAL RECEIPTS		+ 11,084.49
		\$ 19,683.70

DISBURSEMENTS:

Legal Services & Expenses	\$ 1,154.01	
Incorporation Expenses	356.35	
Secretary's Gross Wages	871.00	
Taxes on Wages Paid by ATI, Inc.	46.49	
ATI Meeting Expense	2,016.65	
Secretary's Travel Expense	267.79	
Telephone	234.65	
Printing/Office Supplies	391.26	
Postage	139.50	
Postage--Test Manual	80.04	
Rental of Office Space	165.00	
Accountant/Caruso/1974-75	300.00	
Booklet Sale Refunds	<u>9.25</u>	
TOTAL DISBURSEMENTS		- 6,031.99
BALANCE ON HAND - December 31, 1975		\$ 13,651.71

BALANCE ON HAND - December 31, 1975:

Checking Account	\$ 1,583.08	
Savings Account	12,068.30	
Petty Cash Account	<u>.33</u>	
TOTAL AVAILABLE FUNDS - December 31, 1975		\$ 13,651.71

ASSETS AS OF December 31, 1975:

Total Funds As Listed Above	\$ 13,651.71	
Accounts Receivable -- Members' Dues	1,875.00	
Charged Expenses	24.72	
Furniture & Equipment/Nominal Value	<u>1.00</u>	
TOTAL ASSETS		\$ 15,552.43

LIABILITIES AS OF December 31, 1975:

Accrued Taxes	\$ 296.11	
TOTAL LIABILITIES		- 296.11
TOTAL NET WORTH AS OF DECEMBER 31, 1975		\$ 15,256.32

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FIBER PRODUCERS' REPORT

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Presented by Paul E. Leclerc, Sales Director, Asbestos Corporation Ltd., at the 1976 Winter General Meeting of the Asbestos Textile Institute, Inc., Sheraton National Motor Hotel, Arlington, Virginia -- February 6, 1976

Total shipments of the Quebec Asbestos Mining Association member companies for 1975 show a decline of 42.5% from 1974. For group 3, the decline was 69%. The seven-months' strike in the Thetford-Black Lake-East Broughton area is partially responsible for this drop.

At the end of 1975 the combined inventory of the QAMA members was the lowest ever; the stocks on hand of group 3 grades were 65% lower than they were the previous year; total stocks were 59% lower as well -- and I should add that 50% of the inventory was made up of group 7 grades.

The supply situation of the longer spinning grades such as 3F, Cassiar AAA and Cassiar AA is rather tight. The demand and supply of the regular spinning grades appear to be in balance at this time.

Grades in groups 4, 5 and 6 are very much in demand, and definitely in short supply. The demand for grades in group 7 continues to be good, particularly in the "open type" grades.

TECHNICAL COMMITTEE REPORT

ASBESTOS TEXTILE INSTITUTE, INC.

February 5-6, 1976

Sheraton National Motor Hotel, Arlington, Virginia

IN ATTENDANCE: Amatex Corporation -- W. Maaskant, Acting Chairman
Raybestos-Manhattan, Inc. -- J. W. Hawkins
Southern Asbestos Company -- D. E. Childers;
J. W. Echerd

1. ASTM D-1118--Magnetic Rating -- Editorial changes approved by letter of ballot and will be incorporated in next annual issue.
2. ASTM D-315--Asbestos Tape, Woven and ASTM D-1571--Asbestos Cloth, Woven -- Proposed statement on precision and accuracy being sent out for review; upon return, comments will be analyzed and proposed statements will be submitted for letter of ballot.
3. ASTM D-1918-72--Asbestos Content -- This method is next on the agenda for revision. At this time, no editorial changes are suggested.
4. ASTM/ATI relationship was discussed and, in view of the retirement from General Electric of Mr. P. O. Nicodemus, Chairman of ASTM Sub-Committee D13.14 on Asbestos, it was decided to await the outcome of the June 1976 ATI meeting as to what steps to take in the future. Since Mr. Barnwell of Uniroyal, Inc., no longer is active due to the resignation of Uniroyal from ATI, Mr. W. Maaskant will act as Chairman of the ATI Committee until the June meeting. . . . It was unanimously agreed to request Mr. Nicodemus to stay on as Chairman of ASTM D13.14.
5. Specification MIL-I-15349c--Thermal Insulation Tape -- The contents of Table II were questioned. The nominal weight in the Table was recommended to be changed to minimum weight. Raybestos-Manhattan and Southern Asbestos will consult with each other and, if needed, will propose the change as follows:

3.6.3 - Change 55% to 70% and also, as stated above, the weight in Table II from nominal to minimum;

In the event Raybestos-Manhattan and Southern Asbestos decide that a change is definitely necessary, either Mr. Hawkins or Mr. Echerd will write to NAVSEC in Hyattsville, Maryland.

6. Technical Committee Membership -- Due to the low participation in this Committee, it was requested while the President of ATI, Mr. A. Kuzmuk, and the Secretary, Ms. D. M. Fagan, were present, to extend the Committee by adding at least one permanent member from Garlock Inc. and from Canadian Johns-Manville Co. Ltd. Mr. Kuzmuk promised to look into the matter concerning Garlock and Mr. J. P. Power will check with C.J-M. Ms. Fagan will follow through.
7. Specification HE-T-1732--Asbestos Tape -- This Specification is superseding the former Standard MIL-T-4117A. Members of the Committee found that Government Procurement Agencies are still making reference to the old Specification. Due to the uncertainty as to whether or not the Government will discontinue the use of asbestos products, it was suggested to not recommend changes in either Specification.
8. ASTM D-299--Yarn -- When next up for revision by ASTM Subcommittee D13.14, it should be determined what type of change is advisable to Section 10--Yarn Number. The weight of plied yarn calculation is not clear. Also, a plied yarn tolerance for weight should be added under paragraph 7.1.1.
9. The next meeting will be held June 3-4, 1976, at Stouffer's National Center Inn, Arlington, Virginia.

Respectfully submitted,
W. Maaskant,
Acting Chairman

FIBER RESEARCH & TESTING SUBCOMMITTEE REPORT

ASBESTOS TEXTILE INSTITUTE, INC.

February 5-6, 1976

Sheraton National Motor Hotel, Arlington, Virginia

IN ATTENDANCE: Asbestos Corporation Ltd. -- W. E. R. Callan
Bell Asbestos Mines Ltd. -- W. E. Smith
Southern Asbestos Company -- D. E. Childers

1. The Chairman, Dr. R. A. Kuntze, could not be present, thus he asked D. E. Childers to report on the activities of the group.
2. At the last meeting, it was decided to run a comparison test on dust counting using the Membrane Filter Method. The participants were instructed to use the same counting procedure. However, test results received from three laboratories indicated the same counting procedure was not used. In one instance, the fiber count between laboratories ranged from 5.3 to 2.5 fibers/cc, and in another instance the counts ranged from 16.7 to 4.8 fibers/cc.
3. It was decided to begin another Round-Robin test. In the test, it will be emphasized that everyone use the OSHA method (NIOSH, August 1972). Mr. Childers will prepare new samples for the new test. A copy of the OSHA procedure will be sent to all participants. Each laboratory should count the same slides and send them to the next person in the same order as listed below.* Please send all test results to Dr. R. A. Kuntze.

Respectfully submitted,

D. E. Childers,
Acting Chairman

* D. E. Childers
R. A. Kuntze
G. F. A. Brink
W. E. Smith
J. P. Wronski
C. E. Stiefen
E. Lincoln

Attachment IV

ENVIRONMENTAL COMMITTEE REPORT

ASBESTOS TEXTILE INSTITUTE, INC.

February 4-6, 1976

Sheraton National Motor Hotel, Arlington, Virginia

IN ATTENDANCE:

Anatex Corporation — W. Maaskant; H. H. Walter
Atlas Textile Company — W. H. Johnston
Canadian Johns-Manville Co. Ltd. — H. M. Hay; J. P. Power
Garlock Inc. — S. G. Dixit; A. Ruzanuk
Nippon Asbestos Co. Ltd. — Y. Sato; S. Shima
Raybestos-Manhattan, Inc. — J. W. Hawkins; C. A. Kennedy
W. Krucke; R. O. Moebius; M. Q. Scowcroft
Southern Asbestos Company — J. W. Echerd; L. E. Moody

Wednesday, February 4, 1976 —

A short evening session was held to describe the project assigned to a Task Group of the Committee — "to define, by each piece of manufacturing equipment used in the processing of asbestos textiles, how asbestos fibers become airborne, how airborne fiber is captured or controlled to dust collection and how effectively presently controlled."

Attended by S. G. Dixit, D. M. Fagan, H. M. Hay, C. A. Kennedy, W. Krucke, A. Ruzanuk, L. E. Moody, J. P. Power and H. H. Walter.

Thursday, February 5, 1976 —

The Task Group met from 8:30 a.m. through 2:00 p.m. A discussion of machinery used and means of airborne asbestos fiber capture and control utilized the entire period. A separate report will be submitted.

Friday, February 6, 1976 —

A meeting of the full Environmental Committee was held. The following items made up the meeting agenda.

- a) Presentation and demonstration of Milfish vacuum cleaning equipment was given by R. S. Magdelain of Milfish of America, Inc. The program included new, more-efficient air-filtering means, and ways of attaining larger quantities or volume per dump cycle.

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Attachment V/page 1 of 2

b) Discussion of the AIA/NA meeting held on February 4 concerning the proposed "Asbestos Standard."

c) Brief review of parts of the proposed Standard (other than the 0.5-fiber portion) such as recordkeeping, sanitary facilities requirements, regulated areas and mechanical ventilation systems.

Respectfully submitted,

L. E. Moody, Chairman