

MINUTES

of the

SPRING MEETING

National Insulation Manufacturers Association
Absecon, N.J. April 28, 1969

The Meeting was called to order by President R.L. Strickland, with the following in attendance:

Certain-Teed/St. Gobain Bala-Cynwyd, Pa.	R.L. Strickland
GAF Corporation New York, N.Y.	R.W. Henry
Johns-Manville Sales Corp. New York, N.Y.	R.E. Naylor C.L. Sheckler
Keene Corporation Trenton, N.J.	M.M. Wilson G. Barth
Owens-Corning Fiberglass Corp. Toledo, Ohio	J.F. Vyverberg J.H. Boynton P.T. Saverstrom
Pittsburgh Corning Corp. Pittsburgh, Pa.	J.H. Price, Jr.
PPG Industries Pittsburgh, Pa.	P.D. Kaley M.S. Gleeson W.T. Irwin H. Mulkey
Wathen/Walsh Assoc.	A. Walsh
Cadwalader, Wickersham & Taft	J. Boyer
NIMA	J.M. Barnhart

TRAFFIC COMMITTEE REPORT

No report was given.

The Traffic Committee was given the assignment of reviewing standardization of packaging in relation to carload shipping as well as taking steps toward petitioning the National Classification Board to make changes in the National Motor Freight Classification to easing the situation with respect to mixed truckload shipments.

STATISTICAL COMMITTEE REPORT

In the Chairman's absence J.M. Barnhart reported as follows:

1. In October 1968, the Statistical Committee recommended that for statistical reporting, the Association member making the ultimate shipment (except where the national account is a member of NIMA) should report sales of private branded materials, rather than the manufacturer. The purpose of this recommendation is to provide a better geographic breakdown and sales value for these shipments. Understanding that the Board of Directors voted 5 to 1 in favor of this proposal, the Committee will put it into effect as soon as requested by the Board.

2. Pending the results of No. 1, and with Mr. Barnhart's cooperation, the Committee will follow through on another recent recommendation: To publish periodically the rules for reporting shipments by members of the NIMA. They now cover the exclusion of export sales, sales to original equipment manufacturers, structural insulations, and sales of private brand materials purchased from another manufacturer. It is the last exclusion that we propose to change, in cases of intra-Association purchases.

3. Mr. Barnhart has collected from all members lists of product trade names corresponding to the statistical reporting categories, as proposed by this Committee. This list will be ready for publication after correction of some errors and omissions which have come to light.

4. The Statistical Committee Chairman has received, through Mr. Barnhart, the assignment to gather a list of manufacturers in certain areas of the insulation industry not presently included in the National Insulation Manufacturers Association membership. An adjunct to that assignment is the collection of certain marketing and distribution information on foam insulations. We will aim to have by June 15, 1969 an interim report to Mr. Barnhart for distribution to the Board of Directors.

PUBLICITY COMMITTEE REPORT

A. Walsh of Wathen/Walsh Associates reviewed the present programs pertaining to publicity in connection with IDCNA and the Duct Systems.

OCCUPATIONAL HEALTH & SAFETY COMMITTEE REPORT

R.L. Strickland reported as follows:

A committee meeting was held in New York on December 11, 1968. Chairman, Dr. Lee Grant.

Three major items were discussed and acted upon by the committee:

1. Kettering Duct Study

2. U.S. Public Health request for assistance

3. University of California proposals.

On December 12, 1968, a joint meeting was held by the Executive Committee of NIMA and the Duct Systems Committee. At this meeting a report was made by Dr. Grant on the Kettering Duct Study, the U.S. Public Health Study, and the University of California Proposed Environmental Study. At this meeting recommendations were made by the Health and Safety Committee:

THE KETTERING STUDY could not proceed as scheduled due to the member companies not furnishing Dr. Cholak job information and clearances for Dr. Cholak to take air samples.

Assignments were made to specific individuals to obtain this information.

Most of this information has been obtained and forwarded to Dr. Cholak.

The first report received from the Kettering Laboratory was very encouraging. The only fiber glass fibers found were from dust samples taken from two light fixtures below the grills in the file room. This room had not been painted or dusted since 1963. There were no airborne fiber glass fibers obtained in the duct system or at the grill outlets.

The U.S. PUBLIC HEALTH SERVICE request was referred to individual member companies for handling, as this was not a request that could be sponsored by NIMA.

UNIVERSITY OF CALIFORNIA PROPOSAL -- By a majority vote of the joint committees, the California Environmental Proposal was expanded to include a duct study. A subcommittee was proposed to discuss the cost, timing, and paremeters of an expanded proposal with Dr. Cooper and Leroy Balzer.

A meeting was held in February at the Berkley campus of the University of California. In attendance were:

Cliff Sheckler - J-M

Dr. Konzen - OCF

R. Strickland - CSG

Jack Barnhart - NIMA.

Dr. Cooper assured the committee that both studies (Environmental and Duct) could be conducted concurrently and completed in a 12-month period. The cost of these studies would be $33,000 ($22,000 for the environmental and $11,000 for the duct portion).

A written proposal has been presented to NIMA, which was forwarded to the four glass fiber member companies. This proposal has been approved and returned to Dr. Cooper.

Job sites were selected and each member company was assigned the responsibility of getting specifications, operating data, and approvals for Dr. Cooper's staff to take air samples. Also, Dr. Cooper's staff was to work with the local Asbestos Workers Union for permission to work with asbestos workers on the environmental portion of this study.

Drs. Konzen and Edwards of OCF were given the responsibility of coordinating the information and samples from member companies for this study.

Most companies have been cooperative in supplying the information required by Dr. Cooper. Dr. Edwards is following up with those companies that have not furnished the information needed.

R.L. Strickland has been acting chairman of this committee.

Dr. Konzen has agreed to be chairman of this committee.

EDUCATION, HEALTH & LEGISLATION COMMITTEE REPORT

C.L. Sheckler reported as follows:

Projects handled by this Committee during the current reporting period were as follows:

1. Massachusetts Fibrous Glass Duct Bill - House 707.
   A. Preparation
   B. Consultants - Goodwin & Cuppuci
   C. Presentations - Barnhart, Sheckler and Dr. deTreville, IHF. plus letter from Dr. G. Wright.

2. Green Township, Ohio, School District Fibrous Glass Duct problem.
   A. Notice of problem.
   B. Presentation - Barnhart, Dr. Konzen, Vyverberg.
   C. Supplementary data - letter U.S.P.H.S., Howard Ayres.

3. Dr. Wright's recommendation in his letter February 15th re Fibrous Glass and health studies re: cancer.

4. Legislation affecting Fibrous Glass and Asbestos.
   A. Walsh-Healy Act - Revised Federal Registry.
   B. Federal Health and Safety Act.
   C. Asbestos Bill HR 2503.

5. Position paper on Fibrous Glass to be prepared and published by NIMA. To be completed by January 1, 1970.

6. Distribution of a report re Insulation Industrial Hygiene Research Program at Mt. Sinai to NIMA, IDCHA, ACPA, ATI and others.

7. Meeting with Bob Wilson, Director of Newall Insulation & Chemical Co., England. Also member of Asbestosis Research Council. J. Barnhart invited but could not attend.

8. AACSS Spring Meeting in Georgia 6/9/69. NIMA team invited to make presentation.

9. Ind. Group in West Virginia area requesting NIMA team to present program September 23, 1969 - Charleston, West Virginia.

10. Two additional members requested for NIMA Education and Legislation Committee.

TECHNICAL & RESEARCH COMMITTEE REPORT

J.M. Barnhart reported as follows:

Since the October 7, 1968 NIMA Annual Meeting, the technical activities have included the following:

October 17, 1968	NFPA Committee 90A Meeting, New York, N.Y.
November 7 & 8, 1968	T & R Committee Meeting, New York, N.Y.
November 10, 11, 12, 13, 1968	ASTM, C-16 Committee Meeting, Boston, Mass.
November 14 & 15, 1968	NFPA Committee 90A Meeting, New York, N.Y.
December 16, 1968	USPHS, GSA, Washington, D.C.
January 14, 1969	NYSDPW, Albany, N.Y.
January 27, 28, 29, 1969	ASHRAE Meeting, Chicago, Ill.
February 5, 6, 7, 1969	ASTM, E-5 Committee Meeting, Denver, Colo.
April 10, 11, 1969	T & R Committee Meeting, Savannah, Ga.
April 13, 14, 15, 16, 1969	ASTM C-16 Committee Meeting, Savannah, Ga.

NFPA COMMITTEE 90A MEETING, NEW YORK, N.Y., OCTOBER 17, 1968

This meeting was devoted to the subject of fire dampers in air conditioning ducts in industrial and commercial buildings.

T & R COMMITTEE MEETING, NEW YORK, N.Y., NOVEMBER 7 & 8, 1968

The Mineral Fiber Section & Molded Section met and discussed the following subjects:

1. MIL-I-545
2. HH-I-558
3. U.L. Fire Hazard Classification
4. MIL-I-24244
5. Combined MIL-I-2819 & MIL-I-2781
6. ASTM C 533

ASTM C-16 COMMITTEE MEETING, BOSTON, MASS., NOVEMBER 10, 11, 12, 13, 1968

This meeting was attended and the following subjects of interest were discussed:

1. Stress Corrosion Test
2. ASTM C 533
3. ASTM C 612

NFPA 90A COMMITTEE MEETING, NEW YORK, N.Y., NOVEMBER 14 & 15, 1968

This Committee met for the purpose of discussing revisions to NFPA Standard 90A.

USPHS, GSA, WASHINGTON, D.C., DECEMBER 16, 1968

The USPHS was visited for the purpose of attempting to broaden the use of fibrous glass duct systems in hospitals.

GSA was visited for the purpose of discussing proposed revisions to HH-I-558 and HH-I-545.

NYSDPW, ALBANY, N.Y., JANUARY 14, 1969

This agency was visited for the purpose of ascertaining the status of the insulation specification part of the New York State Code.

ASHRAE MEETING, CHICAGO, ILL., JANUARY 27, 28, 29, 1969

Technical Committee meeting 2.4 and 4.1 of ASHRAE were attended. Items pertaining to thermal insulation and air duct design were discussed.

ASTM, E-5 COMMITTEE MEETING, DENVER, COLO., FEBRUARY 5, 6, 7, 1969

Committee E-5 Meeting was attended for the purpose of defining "combustibility", and their appropriate fire tests.

T & R COMMITTEE MEETING, SAVANNAH, GA., APRIL 10, 11, 1969

Included on the Agenda for the T & R Committee Meeting were the following subjects:

1. Thermal Conductivity Testing
2. Stress Corrosion
   (a) ASTM Test
   (b) MIL-I-24244
3. ASTM C-533
4. Temperature Limits
5. Thermal Conductivity Curves
6. Removal of Asbestos from Naval Vessels

ASTM C-16 COMMITTEE MEETING, SAVANNAH, GA., APRIL 13, 14, 15, 16, 1969

Included for discussion at the ASTM C-16 Meeting were:

1. Stress Corrosion
2. ASTM C-533
3. ASTM C-612
4. Cryogenics

MOLDED SECTION COMMITTEE REPORT

In the Chairman's absence J.M. Barnhart reported on the activities of the Committee in accordance with the Minutes of their Meetings which are attached hereto and made part of these Minutes.

MINERAL FIBER SECTION COMMITTEE REPORT

W.T. Irwin reported on the activities of the Committee in accordance with the Minutes of their Meetings which are attached hereto and made part of these Minutes.

DUCT SYSTEMS COMMITTEE REPORT

J.M. Barnhart reported on the activities of the Committee in accordance with the Minutes of their Meetings which are attached hereto and made part of these Minutes.

APPOINTMENT OF THE NOMINATING COMMITTEE

R.L. Strickland appointed M.M. Wilson, Chairman, R.E. Naylor and J.F. Vyverberg as the Nominating Committee to propose a slate of Officers and Directors for nomination for election at the Annual Meeting.

REMARKS OF LEGAL COUNSEL

ADJOURNMENT

There being no further business, the meeting was adjourned.

Respectfully submitted,

J.M. Barnhart