

**MINUTES**

of the

**SPRING MEETING**

**NATIONAL INSULATION MANUFACTURERS ASSOCIATION  
New York, N. Y. May 16, 1967**

The meeting was called to order at 9:00 A.M. by President J.F. Vyverberg with the following in attendance:

Baldwin-Ehret-Hill, Inc.  
Trenton, N. J.

M.M. Wilson  
L.T. Choate  
K.M. Ritchie

Fibreboard Corp.  
San Francisco, Calif.

F.A. Nordstrom  
J. Collins  
R. Gamble

Forty-Eight Insulations, Inc.  
Aurora, Ill.

T.S. Clousing

Gustin-Bacon Mfg. Co.  
Kansas City, Mo.

A.L. Gustin III

Johns-Manville Sales Corp.  
New York, N. Y.

M.W. Burleson  
C. Sheckler

Owens-Corning Fiberglas Corp.  
Toledo, Ohio

J.F. Vyverberg  
T. Campbell  
D. MacCurdy

PPG Industries  
Pittsburgh, Pa.

P.D. Kaley  
Dr. L.B. Grant  
H. Mulkey

The Ruberoid Co.  
New York, N. Y.

R.W. Henry

Cadwalader, Wickersham & Taft

G.D. Reycraft

National Insulation Mfrs. Assn.

J.M. Barnhart

**APPROVAL OF MINUTES**

A motion was made, seconded, and passed

That the Minutes of the Meeting of October 6, 1966, as  
bulletined by the Association, be approved.

### TRAFFIC COMMITTEE REPORT

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

It was reported A. Wallner had agreed to act as Chairman of the Traffic Committee until the NIMA Annual Meeting.

### MARKETING RESEARCH COMMITTEE REPORT

J.M. Barnhart read the Committee Report as follows:

A nine-year resume of members' industrial contract insulation shipments is presented with this committee report. The Table presenting statistical reporting periods of member companies, submitted with the committee's report last fall, should also be consulted since several companies have withdrawn from membership during this nine-year period.

#### Organic Cellular Insulations:

In light of the growing acceptance of foam insulations for contract applications, the committee suggests that the matter of including them in our statistical program be again reviewed by the Board of Directors.

#### Fiber Glass Statistics:

Fiber Glass insulation industry shipments are partially represented in the trade statistics of three associations, but no all-encompassing statistical program exists--outside of the annual census conducted by the U.S. Department of Commerce. Since there is a need for trade statistics, and the four fiber glass manufacturers are members of NIMA, we would welcome the opportunity to develop a comprehensive statistical program for them, if so instructed by the Board of Directors.

### TECHNICAL & RESEARCH COMMITTEE REPORT

J.M. Barnhart reported as follows:

Since the October 6, 1966, NIMA Annual Meeting, the technical activities have included the following:

|                   |                                           |
|-------------------|-------------------------------------------|
| October 11, 1966  | NAHB, Washington, D.C.                    |
| October 24, 1966  | NFPA, Boston, Mass.                       |
| November 7, 1966  | T & R Committee, New York, N.Y.           |
| November 17, 1966 | Duct Systems Committee,<br>Columbus, Ohio |

|                                        |                                                          |
|----------------------------------------|----------------------------------------------------------|
| November 28 & 29, 1966                 | NFPA Air Conditioning Committee Meeting, New York, N. Y. |
| December 6, 1966                       | BRAB, Washington, D. C.                                  |
| January 3, 1967                        | NFPA, Boston, Mass.                                      |
| January 24, 1967                       | Glass Pipe Insulation Committee Meeting, New York, N. Y. |
| January 30, 31,<br>February 1, 2, 1967 | ASHRAE Meeting,<br>Detroit, Mich.                        |
| February 14, 1967                      | Duct Systems Committee Meeting,<br>Pittsburgh, Pa.       |
| February 28, 1967                      | Duct Systems Committee Meeting,<br>Chicago, Ill.         |
| March 9, 1967                          | NFPA & FM, Boston, Mass.                                 |
| April 6, 7, 1967                       | T & R Committee Meeting,<br>New York, N. Y.              |
| April 10, 11, 12, 1967                 | ASTM C-16 Committee Meeting,<br>Raleigh, N. C.           |

NAHB, WASHINGTON, D.C., OCTOBER 11, 1966

A meeting was held with this agency to ascertain whether they could set up a program which would be of benefit to the Duct Systems Committee.

NFPA, BOSTON, MASS., OCTOBER 24, 1966

This Association was visited for the purpose of seeking advice as to the best way to present to the Air Conditioning Committee of NFPA the NIMA proposal pertaining to fibrous glass duct systems.

T & R COMMITTEE, NEW YORK, N. Y., NOVEMBER 7, 1966

T.C. Campbell, C.E. Ernst, K.M. Ritchie, and J.M. Barnhart met for the purpose of discussing NIMA membership in "Automated Procedures for Engineering Consultants".

DUCT SYSTEMS COMMITTEE, COLUMBUS, OHIO, NOVEMBER 17, 1966

The Technical Section of this Committee met for the purpose of discussing air erosion tests and reinforcement tests as they pertain to duct systems.

NFPA AIR CONDITIONING COMMITTEE MEETING, NEW YORK, N.Y., NOVEMBER 28 & 29, 1966

The Committee met for the purpose of discussing proposed revisions to NFPA Stds. 90A and 90B.

BRAB, WASHINGTON, D. C., DECEMBER 6, 1966

This agency was visited for the purpose of ascertaining the status of a Federal Construction Report pertaining to duct liners, and to obtain information on a contemplated Federal Fire Council Meeting on "Air Handling Systems".

NFPA, BOSTON, MASS., JANUARY 3, 1967

This agency was visited to protest the actions of the NFPA Air Conditioning Committee with respect to the NIMA proposal relative to fibrous glass duct systems.

GLASS PIPE INSULATION COMMITTEE MEETING, NEW YORK, N. Y., JANUARY 10, 1967

The Committee met for the purpose of discussing Federal Specification HH-I-00100 and to discuss identification of vapor barriers on pipe insulation.

ASHRAE MEETING, DETROIT, MICH., JANUARY 30, 31, FEBRUARY 1 & 2, 1967

Committee Meetings of TAC 4.1 and 2.4 were attended. Committee 4.1 discussed the acceptance of fibrous glass duct systems for inclusion in the 1968 ASHRAE GUIDE. Committee 2.4 met for the purpose of finalizing the Chapters pertaining to thermal insulation and moisture barriers for inclusion in the 1967 ASHRAE GUIDE.

DUCT SYSTEMS COMMITTEE MEETING, PITTSBURGH, PA., FEBRUARY 15, 1967

The technical personnel met for the purpose of discussing reinforcements and the NIMA proposal to the NFPA Committee on Air Conditioning.

DUCT SYSTEMS COMMITTEE MEETING, CHICAGO, ILL., FEBRUARY 28, 1967

The Committee met for the purposes of discussing the U.L. proposal, reinforcements, and the NIMA proposal to NFPA.

NFPA & FM, BOSTON, MASS., MARCH 9, 1967

R. Stevens of NFPA was visited to discuss the NIMA proposal to the NFPA Committee on Air Conditioning.

J. Wilson of FM was visited to discuss the completion of the FM print evaluation report.

T & R COMMITTEE MEETING, NEW YORK, N. Y., APRIL 6, 7, 1967

The Mineral Fiber Section, and Molded Section met on April 6, 1967. Subjects discussed included:

- (a) HH-I-545
- (b) Vapor Barrier Requirements for Pipe & Duct Insulation
- (c) HH-B-100

(d) HH-I-523

(e) Use of MIL-I-105 for Sampling in ASTM Specs.

The full Committee met on April 6, 1967, and discussed the following subjects:

- (a) Thermal Conductivity Round Robin
- (b) Stress Corrosion Test for ASTM Specs
- (c) Fire Tests for Thermal Insulation
- (d) IDCNA Manual

ASTM COMMITTEE C-16 MEETING, RALEIGH, N. C., APRIL 10, 11, 12, 1967

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

- (a) Fire Tests for Thermal Insulation
- (b) Use of MIL-I-105 for Sampling in ASTM Specs
- (c) Stress Corrosion Test
- (d) ASTM C 392 - ASTM C 553

MINERAL FIBER SECTION REPORT

T.C. Campbell reported on the activities of the Committee in accordance with the Minutes of their Meeting which is attached hereto and made part of these Minutes.

MOLDED SECTION REPORT

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

GLASS PIPE INSULATION COMMITTEE REPORT

K.M. Ritchie reported on the activities of the Committee in accordance with the Minutes of their Meeting which is attached hereto and made part of these Minutes.

A motion was made, seconded, and passed

That the Glass Pipe Insulation Committee be consolidated with the Miner Fiber Section of the T & R Committee.

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.

PUBLICITY COMMITTEE REPORT

D. MacCurdy reported on the activities of the Committee in accordance with the Minutes of their Meeting which is attached hereto and made part of these Minutes.

HEALTH & SAFETY COMMITTEE REPORT

Dr. L.B. Grant 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.

C. Sheckler reviewed the presentations made at the IDCNA Regional Association Meetings. He indicated that a follow up program was imperative.

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Following the NIMA Meeting, the Board of Directors met in special session.

A motion was made, seconded, and unanimously passed

That the NIMA Board of Directors request that a study of the mineral fiber (fibrous glass and mineral wool) industry be undertaken by the United States Public Health Service with respect to alleged health hazards. The scope of the study to include environmental, clinical, and epidemiological investigations. The Board of Directors authorizes the Health and Safety Committee to proceed with the initiation of this study as soon as practical.

A motion was made, seconded, and unanimously passed

That the name of the Committee be changed to: Occupational, Health and Safety Committee.

A motion was made, seconded, and unanimously passed

That the educational presentation program to IDCNA shall be the responsibility of the Occupational Health and Safety Committee.

It was agreed that a follow up education program to IDCNA was necessary. The Committee is to formulate the program.

APPOINTMENT OF A NOMINATING COMMITTEE

J.F. Vyverberg appointed M.W. Burleson, Chairman, R.W. Henry, and F.A. Nordstrom as the Nominating Committee to propose a slate of Officers and Directors for nomination for election at the Annual Meeting.

REMARKS OF LEGAL COUNSEL

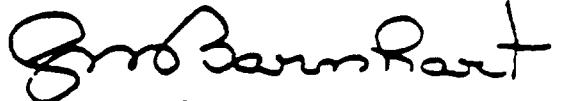
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ADJOURNMENT

There being no further business, the Meeting was adjourned.

Respectfully submitted,

  
J. M. Barnhart