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8603

June 18, 1968

To ALL IDCNA DIRECTORS:

From - Ted Brodie - Chairman HEALTH & SAFETY COMMITTEE

SUBJECT: NATIONAL HEALTH/SAFETY PROGRAM:

1. Background: On May 14, 1968, a meeting was held at the New York Academy of Arts & Science under the sponsorship of DR. IRVING J. SELIKOFF. In attendance, were representatives of all segments of the insulation industry. The subject covered the by now, acknowledged problems associated with asbestos, its uses and applications.

2. Proposed Program: Dr. Selikoff outlined akproposed program to answer the environmental safety problems besetting the industry. Briefly it consisted of:

   1. A Technical Committee to perform basic studies of environmental conditions.

   2. A Scientific Committee to review the results of the above studies and make recommendations to ...

   3. An Insulation Industry Hygenic Council composed of representatives of NIMA, IDCNA, Sprayed Asbestos Fiber Association, the Union, as well as a medical consultant.

   These committees would review the entire problem of environmental health as it pertains to the Asbestos Worker insulation industry - dust control, vapor control, motivational engineering educational material, etc. Final recommendation as to Standards and solutions would be by unanimous consent of the Council.

3. Financing:

Figures were presented that indicated that approximately $1,000,000.00 would be required during the first five years of the program. This of course, depends on the scope of the program. The next problem revolved around how this money is to be raised. At a subsequent meeting, held on June 11, 1968 the suggestion was advanced by Mr. Hutchinson that the Union/Contractors portion should be raised by re-opening existing agreements to add a 1¢ per hour contribution to the health - welfare funds; said amount to be transmitted to the Council for disbursement.

4. Action needed by Board of Directors:

A. A discussion of the program itself

B. Recommendations concerning the program, if the concept is approved.

C. Method of financing

D. Appointment of two additional contractors to sit as advisors with the Chairman of Health/Safety Committee at meetings of the 'ad hoc' committee set up to implement the program.

Respectfully submitted,

THEODORE H. BRODIE,
Chairman IDCNA Health/Safety Committee

THB/vjc

MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS

OF THE

INSULATION DISTRIBUTOR-CONTRACTORS NATIONAL ASSOCIATION, INC.

held at the

AMERICANA HOTEL, BAL HARBOUR, FLA.

FEBRUARY 24, 1966

PRESENT:

OFFICERS

Mr. Dillard Breeding	President
Mr. J. Kenneth Dixon	First Vice-President
Mr. A. Marvin Gibbons	Second Vice-President
Mr. Conrad L.Wiegers	Secretary
Mr. Charles T. Vaughn	Immediate Past President

DIRECTORS

Mr. Roy C. Coffer	Mr. Jack D. McInnes
Mr. James P. Ennis	Mr. Herbert A. Mullenix
Mr. William T. Kay	Mr. William B. Wilkes
Mr. Aertsen P. Keasbey Jr.	Mr. R. F. Yount
Mr. Duane C. Luse	

PAST OFFICERS

Mr. Frank R. Hickory	Past President
Mr. William M. Murfin	Past Vice-President

STAFF

Mr. James W. R. Brown, Counsel	Mr. Ellwood F. Jones, Executive Secretary

GUEST

Mr. Gordon W. Harrison	President of CSICA, substituting for Mr. William R. Lickert

1. President Breeding called the meeting to order at 9:15 AM after breakfast had been served. He called the roll, and formally presented Mr. William T. Kay, President of the AICWS, who with Mr. Kenneth M. McCaffree, will serve as the two AICWS representatives to the Board.

2. The Executive Secretary read the minutes of the meetings of October 11, and October 14, 1965. These minutes were approved as read.

3. The Executive Secretary read the Financial Report of February 15, 1966, a copy of which is hereto attached. This report was approved as read.

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4. The resignation of E. Raymond Ashmore, Jr., Treasurer of IDCNA was read. Mr. Ashmore has left the industry. Mr. Aertsen P. Keasbey, Jr. of New York was elected to serve as Treasurer, and the following bank resolutions were approved:

1. "RESOLVED that the Continental Bank and Trust Company, Norristown, Pennsylvania (herein called Bank) be and it is hereby designated as a depositary of this Corporation for the deposit, in one or more accounts, of funds of this Corporation; and the said accounts to be in the name of this Corporation with such words, if any, added thereto to identify the purposes of any account as may be indicated by any one of the officer hereafter mentioned; that Bank be and it is hereby authorized to make payments from the said funds upon and according to the checks, drafts or other orders for the payment of money drawn or accepted by any of the persons holding the following offices of this Corporation namely: TREASURER"

"FURTHER RESOLVED that any one of the said office holders is hereby authorized to endorse checks, or other instruments for deposit, or for collection, cash or discount; and to waive, demand, protest and notice of protest or dishonor in connection with any such instruments made, drawn, accepted or endorsed on behalf of this Corporation; and to give orders to Bank to stop payment of any checks or other instruments or other orders and to cancel any orders; and

"FURTHER RESOLVED that Bank may pay such instrument and charge this Corporation or make any commitment in connection therewith and receive the same from the payee or any other holder thereof, without inquiry as to the circumstances of the issue, negotiation, transfer, purposes or other circumstances in connection with such instruments or as to the disposition or use of the proceeds and without being obligated to see to the application of any such proceeds, whether or not the same be payable to the order of, any person signing, countersigning, accepting or endorsing the same on behalf of this Corporation, or to the order of any other officers or employees of this Corporation, or any other persons in their individual capacity; and whether or not the same be tendered in payment of any individual obligation of such officer, employee or other person; and whether or not the same be deposited with Bank to the individual credit of such officer, employee or other person; and whether or not the cashing, deposit, negotiation, transfer or other use of any such instrument is in connection with the business of affairs of this Corporation; and

2. "FURTHER RESOLVED that the Secretary or any other officer of this Corporation is hereby authorized to certify or represent to Bank the names of the present officers of this Corporation and other persons authorized to act for this Corporation and to disclose the offices or positions respectively held by them together with specimens of their signatures and the names and signatures of the holders of any such offices or positions hereafter elected or appointed; and such persons hereafter elected or appointed without further act or resolution will be authorized and are hereby authorized to perform the same acts and execute and deliver the same instruments in the same manner, and with the same force and effect as their predecessors or other persons holding the same or similar offices or positions, could have done.

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Further, that until Bank is notified in writing signed by the President or any Vice-President of the election of another person as Secretary of this Corporation, Bank will have the right to rely upon any certificates or orders make by the last known Secretary of this Corporation, and also until Bank receives notice in writing signed by the Secretary or such future Secretary; identified as mentioned above, of the election or appointment of any other persons theretofore holding the same, Bank will have the right to assume that the persons theretofore holding the same are still the holders thereof; and further, until Bank receives written notice signed by the Secretary of this Corporation or by such other officer who may hereafter be authorized by the Board of Directors for the purpose, of any change or rescision of these resolutions, Bank will be authorized to assume that these Resolutions are and remain in full force and effect and to act pursuant thereto, and it is hereby indemnified against any loss or liability suffered or incurred in so acting. All notices, stop payment orders, other orders, certifications and representation, to be binding upon Bank must be in writing signed by an officer authorized as set forth in these Resolutions and, will not be effective unless and until the same come into the hands of an office of Bank at one of its regular places of business.

Bank Resolution for the Philadelphia Saving Fund Society:

RESOLVED, that the authority heretofore given the Philadelphia Saving Fund Society to make payments from the funds of the Corporation deposited in Account No. AX 41,672 upon the seal of this corporation attested by an officer or upon the signature of the officer presently on file, as the case may be, is hereby revoked as of the time of the receipt and recording of a duly certified copy hereof by the Society; and that untill otherwise ordered in writing duly received and recorded by it, the Society is hereby authorized to make payments from said Account only upon orders duly signed by any 1 officer of this corporation, without affization of the corporate seal to WIT: AERTSEN P. KEASBEY, JR., Treasurer

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5. Mr. Breeding thanked Mr. Keasbey for accepting the work of Treasurer of the Association, and also expressed his thanks to all of the other directors and past officers who have done so much to help advance the programs of the regional associations and IDCNA. He spoke of the great expectations of valued help from the Western Ass'n (AICWS), and his personal gratification that AICWS had affiliated during his term of office.

6. Mr. Breeding then called for the reports of the Committees.

   1. Mr. A. Marvin Gibbons, Chairman of the Committee on Labor Relations announced that the International has formed a new local, known as the Maine Terminal Local, to help with the labor problem in New England. He expressed the hope that this achievement of his committee with the International would show NICA, (The New England Insulation Contractors Ass'n) a sample of the results of affiliation with IDCNA.

      Another subject reported was Secondary Boycotts legislation erroneously called "common situs picketing" as being proposed in H.R.Bill #10027. Those present expressed the hope that this bill would be defeated.

      Mr. Gibbons also remarked that the IDCNA NEWSLETTER was criticized by the International, but full support was given to the editor for the manner in which labor subjects were presented, and the presentation of suppliers' advertising.

      Mr. Gibbons announced that the International had engaged an attorney to advise and represent asbestos workers in compensation suits because of lung disease. Approximately sixty-five cases are in litigation at the present time. Caution was advised in coming to any general conclusion on this subject, and discussion was tabled until the next meeting of the Board, so that additional information could be gathered in the meanwhile.

      Mr. Gibbons reminded the Board that many collective bargaining agreements would expire in mid 1966, and that his office should be appraised of any assistance that his committee might be able to make. He requested that the regional officers keep the Executive Secretary in Philadelphia conversant with day to day progress in negotiations, so that Flash Bulletins could be sent to the entire membership.

      Mr. Breeding thanked Mr. Gibbons and asked him to convey to his committee members, who are the Labor Chairmen of the Regional Associations, the thanks of the entire Board for their work.

   2. Mr. Conrad L. Wiegers, Chairman of the Committee on Standards, Education & Safety reported on the progress of the manual project. He announced that the author, Mr. John F. Malloy, has been paid the sum of $2,000.00 as first payment according to the retainer agreement and that another payment of $5,000.00 would be due Mr. Malloy on June 30, 1966. In the meantime, bills for stenographic services would be mailed to the Executive Secretary for payment, after approval by Mr. Wiegers.

      The Board approved this method of payment.

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Mr. Breeding thanked Mr. Wiegers and Mr. Ennis, Co-Chairmen, for the fine progress that their committee had accomplished to date, and then presented Past Vice-President William M.Murfin, who had accepted the post of Chairman of the Ways & Means Committee.

Mr. Murfin told of his letter entitled: "THE ACTIVE LIFE OF IDCNA MAY BE AT STAKE", which was mailed to thirty-five contractors, including Board members, and other concerned members. He said that replies indicated the willingness of the membership to finance the manual with advance contributions. He distributed an eight page report of the committee's work and recommendations. A copy is attached to these minutes. After a lengthy and full discussion on the committee's recommendation, the following resolution was unanimously approved:

RESOLVED: That the Ways & Means Committee, on behalf of the Board of Directors, send a letter to each member of IDCNA requesting payment of a contribution of $150.00 as an advance payment to assist in the financing of the manual. That this letter clearly indicate that non-payment will not put any member's membership in IDCNA in any jeopardy; and that this letter is to be mailed from the Philadelphia office of the Association during March 1966, so that this matter can be discussed at the Spring Meetings of the affiliated regional associations.

Mr. Ennis stated that he would prepare a description of the manual, and would send it to the Executive Secretary, so that reprints can be mailed with the Directors' Committee letter.

The regional representatives present were asked to advise the Executive Secretary if they desired the letters to their regional-national members to be mailed direct, or if they preferred to have their regional letters sent direct to them, so that they could distribute them to their members personally.

Mr. Breeding reminded the Board that IDCNA is a "grass roots" organization; that the Board consists of men elected by their regionals; and that their thinking and action represents the opinions and will of their respective regional associations.

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6. Reports of the Committees continued:

3. The Executive Secretary reported that affiliation by NICA, NYSICA, and TIAC would not be probable at the Spring Meetings of these Associations, altho he had written to them asking if he could be of any service in furthering this important project.

The Executive Secretary read a letter from Mr. Paul D. Gauer, President of the newly formed Illinois Regional Insulation Contractors Association. Mr. Luse spoke in more detail about the achievements of IRIC.

The Executive Secretary read a letter of resignation from the Associated Insulation Company of Honolulu. This resignation was accepted.

It was announced that Baldwin-Ehret-Hill Inc. had become an at-large member for 1966.

4. Mr. Duane C. Luse, Chairman of the Committee on Manufacturers Relations, reported for his committee. He indicated that NIMA appeared reluctant to participate in any program or activity.

He reported that other suppliers of the trade had expressed a desire to work closer with IDCNA in promoting the industry and suggested that a new class of IDCNA membership be considered to accommodate such suppliers.

Mr. Breeding reminded the Board that this was not a new idea, but that it had been considered since 1958. Others spoke of the advantages, and after a full consideration of the matter, and with comment from Counsel, the following resolution was unanimously approved:

BE IT RESOLVED: That Section 4 of Article V of the By-Laws be redesignated as Section 5 and that the following new Section 4 be inserted in Article V of the By-Laws:

Section 4. Any person, partnership, firm or corporation, a part of whose business is the supplying of materials, products, or equipment for their application to the insulation distributor-contractor industry, may, upon making written application therefore, payment of the specified dues and approval of the Board of Directors, become an Associate Member of the association. Associate Members shall not be entitled to vote or hold office in the association but, with the approval of the Board of Directors, may attend Meetings and participate in discussions and programs. The Board of Directors shall fix the annual dues for Associate Members. Any increase in dues shall take effect only upon commencement of the next succeeding membership year. Associate Members may withdraw from membership by giving written notice of such withdrawal to the association and paying any dues then owing. The Board of Directors may, by majority vote of the whole Board, terminate membership

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of an Associate Member for failure to pay membership dues, because the member has ceased to be a supplier to the industry as defined above, or for any other reason that is not unlawful. All references in these by-laws to "members" and "membership" shall be deemed to refer only to Active Members and not to Associate Members.

5. A suggestion was made that the 1967 and 1968 Annual Meeting sites be reversed. There was no support for this suggestion. A motion was passed to re-affirm the next three year sites:

NASSAU	October 1-6, 1965
MONTREAL	July 2-9, 1967
CHICAGO	October 1968

NASSAU:

The Executive Secretary announced that due to a change in the management of the Emerald Beach Hotel, in Nassau, since his last visit there in May 1965, it was felt prudent that Mr. Breeding and he visit the hotel again to re-affirm IDCNA's agreement with the hotel for the 1966 Annual National Meeting, October 1-6, 1966.

The tentative program was read and approved.

MONTREAL:

The Executive Secretary read a letter from TIAC dated February 22, 1965 addressed to his attention at the Americana Hotel. Considerable dissatisfaction was expressed, and Mr. Breeding and Mr. Jones were advised to go to Montreal to consult with the TIAC officers in person.

(At 4:45 PM, after the Board meeting adjourned, Mr. William H. Wilson Jr., Vice-President of TIAC, telephoned from Montreal. He suggested that Mr. Breeding and Mr. Jones come to Montreal in May 1966)

CHICAGO:

Mr. Luse commented on the 1968 Annual Meeting which will be held at Chicago, and requested that IDCNA's President and Executive Secretary combine with the IRICA officials as a Convention Committee. A personal visit to Chicago should be arranged without delay because good hotel space for October 1968 is rapidly becoming reserved. Mr. Luse gave the Executive Secretary a file of hotel literature.

7. The Executive Secretary submitted a sketch and sample tie pins of an IDCNA insignia as requested at the Board meeting on October 14, 1965. There was no affirmative action taken.

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8. Mr. Brown reported on his activities to date, and suggested consideration of a change in the By-Laws to permit the election of a President-Elect. A motion was approved requesting Mr. Brown to write a draft of this change for submission to the general membership. A copy of this by-law change is attached herewith.

9. There being no further business to come before the Board of Directors, the meeting adjourned at 4:30 PM.

RESPECTFULLY SUBMITTED.

Conrad L. Wiegers

CONRAD L. WIEGERS, Secretary

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BE IT RESOLVED: That Section 1 of Article IX of the By-Laws of the Association be, and it hereby is, amended to read as follows:

Section 1. The officers of the association shall be elected by the Board of Directors from among its own members. At its annual meeting in 1966, the Board shall elect a president, a vice-president, a secretary and a treasurer, which officers shall serve for a term of two years. In each even-numbered year thereafter, the Board shall elect a vice-president, a secretary and a treasurer for a term of two years. In 1967 and in each odd-numbered year thereafter, the Board shall elect a president-elect, who shall serve for a term of one year and who shall automatically succeed to the office of president for a term of two years upon the expiration of the term of the president then in office. The president and vice-president shall not be eligible to succeed themselves in office. The secretary and the treasurer shall be eligible to succeed themselves.

BE IT FURTHER RESOLVED: That Section 2 of Article IX of the By-Laws of the Association be, and it hereby is, amended to read as follows:

Section 2. Any officer may be removed either with or without cause and at any time by the affirmative vote of a majority of the whole Board of Directors. If the office of any officer becomes vacant for any reason, the vacancy shall be filled by the affirmative vote of a majority of the whold Board of Directors, except that the office of president-elect shall remain vacant from the time the president-elect automatically succeeds to the office of president until the annual election of president-elect in the next succeeding odd-numbered year.

BE IT FURTHER RESOLVED: That a new Section 4 be, and it hereby is, inserted in Article IX of the By-Laws and shall read as follows:

Section 4. The president-elect shall perform such duties as are assigned to him by the president.

BE IT FURTHER RESOLVED:

That the present Section 4 be, and it hereby is, redesignated Section 5 and is amended to read as follows:

Section 5. In the event of the temporary disability of the president or his absence from meetings, the vice-president shall, upon being so directed by the president, perform the duties of the president.

BE IT FURTHER RESOLVED: That present Section 5, 6, 7 and 8 of Article IX of the by-laws be, and they hereby are, redesignated Sections 6, 7, 8 and 9, respectively.

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COPY FORM	INITIALS	DATE

BOX NUMBER	SEGMENT NO.	REQUESTING PARTY
S 14 57		Barry Castleman

NOTES

IDCNA 1967

MINUTES

of the

ANNUAL MEETING

NATIONAL INSULATION MANUFACTURERS ASSOCIATION
Absecon, N. J. September 25, 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 J. McAllister
Certainteed-St. Gobain Bala Cynwyd, Pa.	R.L. Strickland
Fibreboard Corp.	F.A. Nordstrom J. Collins
Forty-Eight Insulations, Inc. Aurora, Ill.	T.S. Clousing
Johns-Manville Sales Corp. New York, N. Y.	M.W. Burleson
Owens-Corning Fiberglas Corp. Toledo, Ohio	J.F. Vyverberg
PPG Industries Pittsburgh, Pa.	P.D. Kaley L.B. Grant,M.D. W.T. Irwin R.L. Loeffler H. Mulkey
The Ruberoid Div. G.A.F.	R.W. Henry W.C. O'Brien
Holmes Insulations Limited Downsview, Ontario, Canada	E.H. Thring
Cadwalader, Wickersham & Taft	J. Boyer
Wathen/Walsh	A. Walsh
National Insulation Mfrs. Assn.	J.M. Barnhart

APPROVAL OF MINUTES

A motion was made, seconded, and passed

> That the Minutes of the Meeting of May 16, 1967, as bulletined by the Association, be approved.

TRAFFIC COMMITTEE REPORT

In Chairman Wallner's absence, J.M. Barnhart read the Committee Report as follows:

"This has been a frustrating year for the Traffic Committee. The general trend has been to increase freight rates, both rail and truck, and with light density commodities there is not too much defense that can be offered to forestall increases.

In January the National Truck Classification Board proposed the cancellation of most insulating material items and instead proposed ratings based on density. The proposal follows:

	LTL	T/L	Min. Wt. Factor
Less than 3 pounds per cubic foot	300	85	10.2
3 pounds but less than 6 pounds per cubic foot	200	77-1/2	12.2
6 pounds but less than 9 pounds per cubic foot	125	65	15.2
9 pounds but less than 12 pounds per cubic foot	100	60	18.2
12 pounds but less than 15 pounds per cubic foot	85	55	22.2
15 pounds or over per cubic foot	70		

We had a Traffic Committee meeting to discuss this and determined that we required industry figures which were very competently collated by our Executive Secretary, Mr. Barnhart, and we thank him for his help.

A hearing was held in Washington on this subject and we feel that we have defeated the density program, however we did not come out unscathed because I believe we must assume that where we are not paying $1.25 per 100 pounds we will in the near future be paying $2.00 per 100 pounds on less than truckload shipments. While this is a rather substantial increase on a lot of products, we feel that we have kept the increase to a very minimum.

Shortly after this the trucklines filed a proposal to publish density ratings on any product weighing less than six pounds per cubic foot as follows:

Less than 1 pound	Three times Class 500
1 pound but less than 2 pounds	Class 500
2 pounds but less than 3 pounds	" 400
3 pounds but less than 4 pounds	" 300
4 pounds but less than 5 pounds	" 250
5 pounds but less than 6 pounds	" 200

This proposal would have meant that where we now pay $1.25 per 100 pounds if the density of the product was less than 1 pound per cubic foot we would pay $15.00 per 100 pounds, less than 2 pounds per cubic foot $5.00 per 100 pounds, etc. Fortunately, we have been able to have this suspended by the Interstate Commerce Commission and I consider it very doubtful that it will be approved.

While there are many other subjects concerning cleaning cars, demurrage and so forth none of these have really come to pass. There is one thing, however, which has been on the docket for several years concerning mineral wood cement.

One of our competitors describes his mineral wool cement as high temperature bonding mortar. His cement is no different than ours, however, he advertises, invoices, describes it on the bill of lading and marks his packages as high temperature bonding mortar. For this reason he has been able to get away with what is considered a very improper practice. All of us could do the same thing, however, we all realize that mineral wool cement is mineral wool cement and not high temperature bonding mortar. One of our non-member competitors has filed several proposals requesting reduced rates on mineral wool cement with minimum weights of 70,000 and 100,000 pounds which are not practical minimum weights for our type business. The rates also are higher than those on high temperature bonding mortar. While your meeting is in session I will be in San Francisco at which time I will discuss this matter with the traffic executives of the Southern Pacific, Santa Fe, Western Pacific and Union Pacific Railroads. I will impart to them that while a reduction is welcome this is not the end of our fight to have parity with high temperature bonding mortar in every instance. This could result in one of three things, either we would get high temperature mortar rates on mineral wool cement, or the carriers would turn down our proposal or start an investigation to correct the situation which is now practiced by several of our competitors.

There is another alternative. I believe we could force the discontinuance of the use of high temperature bonding mortar as a description if we went to the Interstate Commerce Commission in a formal procedure. This would require, however, thousands of dollars of time, the requirement of expert witnesses impartial to insulation industry, and probably $50,000 in legal fees in order to accomplish this objective.

I do not recommend this last suggestion and believe the matter should be left in the hands of the Traffic Committee to work out the best possible rates and minimum weights to be able to more effectively compete with our competition.

May I thank Jack Barnhart for his very kind assistance and the very able and enthusiastic support of all the members of the Traffic Committee."

MARKETING RESEARCH COMMITTEE REPORT

Mr. R.L. Loeffler reviewed the past activities of the Committee, principally the major revision completed in the statistical reporting program.

He asked that new members be added to the Committee.

TECHNICAL & RESEARCH COMMITTEE REPORT

J.M. Barnhart reported as follows:

Since the May 16, 1967, NIMA Spring Meeting, the technical activities have included the following:

May 23, 1967	Kettering Laboratories, Cincinnati, Ohio
June 7 & 13, 1967	Manville Research Laboratory, Manville, N. J.
June 26, 27, 28, 1967	ASHRAE Meeting, Minneapolis, Minn.
July 11, 12, 1967	Duct Systems Committee Meeting, Manville, N. J.
July 17, 1967	GSA & C. E., Washington, D. C.
September 14 & 15, 1967	T & R Committee Meeting, New York, N. Y.
September 17, 18, 19 & 20, 1967	ASTM, C-16 Committee Meeting, Toronto, Can.

KETTERING LABORATORIES, CINCINNATI, OHIO, MAY 23, 1967

Foss Wilson and J.M. Barnhart met with personnel from the laboratories to ascertain the type of a report that could be written in connection with the duct systems air erosion tests.

MANVILLE RESEARCH LABORATORY, MANVILLE, N. J., JUNE 7 & 13, 1967

The Research Laboratory was visited for the purpose of witnessing preliminary tests on fibrous glass duct systems for establishing reinforcement schedules.

ASHRAE MEETING, MINNEAPOLIS, MINN., JUNE 26, 27, 28, 1967

Committee T.C. 2.4 meeting was attended for the purpose of finalyzing the 1968 ASHRAE GUIDE chapters relating to thermal insulation and vapor barriers. Committee T.C. 4.1 meeting was attended for the purpose of attempting to include the fibrous glass duct systems in the "Duct Design" chapter of the ASHRAE GUIDE.

DUCT SYSTEMS COMMITTEE MEETING, MANVILLE, N.J., JULY 11, 12, 1967

The Committee met with SMACNA and SMWIA representative to witness reinforcement tests.

GSA & C.E., WASHINGTON, D. C., JULY 17, 1967

Government T & R Committee members and J.M. Barnhart met with L. Mills of GSA and L. Broggini of C. E. to discuss HH-I-558.

T & R COMMITTEE MEETING, NEW YORK, N. Y., SEPTEMBER 14 & 15, 1967

The Mineral Fiber Section and Molded Section met on September 14 & 15, 1967, and discussed the following subjects:

1. HH-I-558
2. HH-I-545
3. ASTM Specs - C 553, C 378 to C 392
4. Military Specs - MIL-I-2781
   MIL-I-2819
   MIL-I-24244
5. Stress Corrosion
6. Thermal Conductivity Round Robin

ASTM C-16 COMMITTEE MEETING, TORONTO, CANADA, SEPTEMBER 17, 18, 19 & 20, 1967

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

1. Stress Corrosion Test
2. ASTM C 378 and C 392.
3. ASTM C 553
4. Definitions relating to "rigidity" and "flexibility".

The IDCNA Manual was discussed in detail.

A motion was made, seconded, and passed

> That NIMA will cooperate with IDCNA and furnish them with applicable ASTM product specification data on a generic basis.

MINERAL FIBER 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.

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.

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

Ambrose Walsh, publicity counsel, reported in detail on the following:

REPORT ON NIMA NEWSLETTER PROJECT 1967

Purposes

1. To improve relationships with IDCNA members by informing them of NIMA purposes and programs.

2. To provide useful information on mineral insulations.

3. To maintain contact with other organizations in construction and process industries to keep them aware of NIMA purposes and programs.

4. To identify NIMA and its purposes and programs with individual engineers, architects, contractors and owners.

Form and Frequency

Two page newsletter published four times in the year.

Distribution

1. 1000 copies inserted at advertising rates in IDCNA NEWS four times in the year.

2. Individual copies mailed to officers of identifiable organizations with common interests, like AIA, Consulting Engineers Council, ASHRAE, ARI, IBR, etc.

3. Individual copies mailed to editors of industry media, like Heating Piping and Air Conditioning, Chemical Engineering, District Heating, etc.

Contents

Issue 1: Health & Safety
K-values of mineral insulations

Issue 2: Legislation affecting construction Index of ASTM, Federal and Military insulation specifications

Issue 3: Economic thickness: new data on efficiency of insulation of pipe, valves, fittings, flanges, etc.

Issue 4: Health & Safety

Schedule

Issue 1: printed May, 1967, mailed June, 1967

Issue 2: printed and mailed September, 1967

Issue 3: scheduled for mailing October, 1967

Issue 4: scheduled for mailing December, 1967

Results

Issue 1: 1100 copies printed, 1000 distributed through IDCNA NEWS, 40 to organization officers individually by mail and 30 to editors individually by mail.

Issue 2: 1500 copies printed, 1000 distributed through IDCNA NEWS, 205 to organization officers and members (165 added after letter request by earlier recipients) and 60 to editors with news releases announcing that copies of the index were available to their readers.

Budget & Expenditures

The newsletter project was budgeted at $750.00 per issue for 1967, that amount to cover the cost of advertising in IDCNA NEWS at a rate of $160.00 per issue, the cost of art, photography, typography, printing and mailing, estimated at $290.00 per issue, plus the agency fee for gathering the information, writing the copy, clearing it and supervising production and distribution, estimated at 2 mandays per issue or $300.00. Distribution of individual copies as well as the size of the newsletter has been necessarily limited by the budget.

The first two issues have been produced within the budget as was agreed.

Out-of-pocket costs to the agency on the first issue came to $525.00, allowing the agency a fee of $225.00 to cover preparation costs.

The second issue had a larger print order but art and printing costs were cut by 25%; the balance remaining to cover agency preparation costs should be $275.00. Since the agency's actual time input on the second issue was cut by one-third, the fee is approaching the actual time cost.

REPORT ON NIMA DUCT SYSTEMS PUBLICITY PROGRAM

Purpose

To increase acceptance of fibrous glass duct systems in commercial, industrial and eductional building markets by demonstrating acceptance by contractors, engineers and owners.

Program & Accomplishments

1. ASHRAE Speech: draft prepared in April, 1967 for presentation in February, 1968.

2. Kettering Laboratory Erosion Study: text and illustrations prepared for report now being issued by Kettering with copies available for distribution in October.

3. A technical article on the same subject will be prepared by J. Cholak of Kettering using the same text as a basis.

4. AMERICAN ARTISAN: This magazine has scheduled a 4-part, 8 to 12-page series of articles on fibrous glass duct. The series will include articles on:

   a. the fibrous glass duct installation in West Elementary School, Elgin, Illinois;

   b. the fibrous glass duct installation in Sundstrand Aviation Research Building, Rockford, Illinois;

   c. how Northlake Engineering integrated fibrous glass duct fabrication into its sheetmetal shop;

   d. how the new Lockformer fibrous glass duct fabricating machine performs.

   This series, originally scheduled for September, is now scheduled for November according to the editor, James Wilder, the delay caused by delays in the Sundstrand installation and collection of data on the Lockformer equipment being used on that job.

5. AIR CONDITIONING, HEATING & VENTILATING: this magazine has scheduled a special issue on fibrous glass duct systems to appear in February, 1968. The issue will be based on the conference held September 20, 1967 sponsored jointly by ACHV and NIMA. The conference was attended by 30, including architects, engineers and contractors from across the country along with owners -- GSA, Tishman Realty, and Western Electric. The issue will cover all aspects from design to installation in a series of bylined articles by NIMA members, engineers, contractors and owners on their experience with the material.

6. HEATING, PIPING & AIR CONDITIONING: an engineering article bylined by L. A. Bihler, chief mechanical engineer, The Engineers Collaborative, has been proposed and accepted. The article has been outlined and is being developed with Mr. Bihler's assistance; completion is expected within the next 60 days with publication early in 1968. The article will cover the experience Mr. Bihler has had in the design of 10 buildings using fibrous glass duct systems.

7. SNIPS: a story on Sundberg Engineering's experience with fibrous glass duct systems in an office building and two high speed trains is being prepared. Publication has not been scheduled as the text is still being cleared with Mr. Sundberg.

8. AIR CONDITIONING, HEATING & REFRIGERATION NEWS: The experience of Gary Sheetmetal Co. in the installation of fibrous glass duct in a church has been developed into an article now under review by the firm. Scheduled for publication in November, 1967.

Projects still under development:

9. Jamesville-DeWitt School: this installation was visited and the design engineer interviewed with R. McDermott, associate editor of ACHV. It will probably serve as one example in the magazine's special issue but a second version has been discussed with HEATING & AIR CONDITIONING CONTRACTOR.

10. Fire Marshall Survey: the survey results will be developed into a feature under Mr. Platzker's byline with his permission.

Budget and Expenditures

This program was budgeted at $8000.00 for the year. To date approximately 80% of the funds have been spent, $869.00 for out-of-pocket costs such as travel and photography and $5680.00 for agency fees to cover 38 mandays expended on the program. The agency estimates that the projects under development will be completed within the budget allotted.

SCHEDULE

ACHV FIBROUS DUCT CONFERENCE

AM SESSIONS

9:00 - 10:00	Arrivals, introductions, coffee
10:00	Introduction: Richard L. Koral, Editor Air Conditioning, Heating and Ventilating Purpose Program arrangement Schedule
10:10	WHAT IS FIBROUS GLASS DUCT J. M. Barnhart, Executive Secretary NIMA 10-minute summary to describe material, properties and uses, with examples of forms demonstrated.
11:00	WHAT CAN FIBROUS GLASS DUCT DO? Systems, uses, advantages and limitations.
12:00 - 1:30	Lunch

PM SESSIONS

1:30 - 2:30	HOW IS IT FABRICATED & INSTALLED? Techniques for forming, joining, and supporting.
2:30 - 3:30	EXPERIENCE WITH FIBROUS GLASS DUCT SYSTEMS Performance in various building types.
NOTE:	After short introductory presentation of each topic, the full panel will continue discussion based on questions from the floor. NIMA Duct Systems Committee members will serve as experts to furnish facts and recommendations when and if required.

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HEALTH & SAFETY COMMITTEE REPORT

Dr. L. B. Grant reported as follows:

COMMITTEE MEETINGS.

The Committee met on June 5, 1967 and August 10, 1967. The Minutes of the meetings are attached. The highlights of these meetings are as follow:

Apropos the NIMA Board action directing this Committee to proceed with the U.S.P.H.S. in the initiation of a study of the mineral fiber industry, meetings were held with Dr. Lewis J. Cralley. Dr. Cralley proposed that the first phase of the study should be a study of the causes of death on former long-term employees of the industry using Bureau of Old Age Survivors Insurance Records to determine if trends are evident in specific causes of death in contrast to that of the general population or in the life expectancy pattern. Each of the companies represented by NIMA have now provided information to the U.S.P.H.S. concerning the availability of employment and personnel records from which a cohort will be established for the study. A letter dated September 14, 1967 from Dr. Cralley which is attached is the U.S.P.H.S. official reply to NIMA's request for the mineral fiber industry study.

Apropos the NIMA Board action placing the Educational Program for the IDCNA under this Committee with a recommendation that a follow-up program be formulated, Mr. Clifford Sheckler was appointed by the Committee to chair an Education Subcommittee to carry out the Board recommendation. While this Subcommittee has not as yet finalized the program it will recommend, an interim report per telephone on September 14, 1967 from Mr. Sheckler indicated that the Subcommittee had met several times. An outline of the subjects to be presented include:

1) Environment and health;
2) Workmen's compensation and legal liability;
3) Insurance at present.

The Committee is developing the detailed data on these subjects to be presented. The length of the presentation will be held to less than two hours; a handout is being prepared which will supplement the program. There is an urgent need on the Subcommittee for a person knowledgeable in insurance and workmen's compensation aspects. There is also a need for at least one additional person to be available to make the presentations at IDCNA Regional Meetings. The next meeting of the Subcommittee is tentatively set for December. Mr. John Vyverberg met with Mr. Ted Brody in Montreal in July. Mr. Brody is the National Insulation Contractors Association's Chairman of the Occupational Health Committee, and it was agreed that the oncoming Educational Program will be a cooperative effort between the two groups.

Dr. W. Clark Cooper met with the Committee on August 10 and discussed his studies and educational efforts in regard to the potential environmental health problems of the insulation workers on the West Coast. Dr. Cooper has U.S.P.H.S. Grant support for his studies. The nature of the studies is similar to those being done by Dr. I. J. Selikoff on the East Coast insulation workers. Dr. Cooper expressed his thoughts in regard to appropriate measures that should be taken to protect the health of the insulation worker. He is recommending to the Board of Trustees appointed to manage the Union's Research Fund that they use the money to educate the worker concerning measures he can take to adequately protect his health from potential environmental hazards. It was the unanimous opinion of those present at the August 10 meeting that to the degree it was feasible the educational efforts of NIMA and Dr. Cooper's group should not be in conflict.

A meeting of the Committee has been called for October 10 in Pittsburgh for those Committee members who will be attending the Annual Industrial Hygiene Foundation Meeting at Chatham Center. It will be a luncheon meeting.

RECENT SIGNIFICANT PUBLICATIONS

Parallel information in two recent scientific papers indicate what may in time prove to be a significant breakthrough in both the understanding of pathological conditions now attributed to the inhalation of asbestos dust and also the prevention of these effects. Summaries of these articles are attached. One is by L. J. Cralley, et al., entitled "Exposure to Metals in Manufacture of Asbestos Textile Products" and the other by Paul Gross, M.D., et al., entitled "Experimental Asbestosis." Both papers allude to the significance of airborne levels of nickel and other metals which are known or suspected carcinogens associated with asbestos dust inhalation. Both suggest the strong possibility that some of the pathological effects observed may be attributed not to the asbestos but to the metals inhaled simultaneously. This suggests that prevention of these effects may be related to the reduction in metal content of the asbestos.

NOMINATING COMMITTEE REPORT

M. W. Burleson reported that the Nominating Committee proposes following Slate of Officers and Directors be placed in nomination for the year 1967-1968:

President	R. W. Henry
Vice President	T. S. Clousing
Treasurer	J. F. Vyverberg

BOARD OF DIRECTORS

R. W. Henry, Chairman	Ruberoid Div. of GAF
M. W. Burleson	Johns-Manville
T. S. Clousing	Forty-Eight Insulations
P. D. Kaley	PPG Industries
F. A. Nordstrom	Fibreboard Corp.
R. L. Strickland	Certain-Teed/St. Gobain
J. F. Vyverberg	Owens-Corning
M. M. Wilson	Baldwin-Ehret-Hill

A motion was made, seconded, and passed

That the Slate of Officers and Board of Directors as proposed by the Nominating Committee be elected.

J. M. Barnhart