MINUTES

of the

DUCT SYSTEMS COMMITTEE MEETING

NATIONAL INSULATION MANUFACTURERS ASSOCIATION

Manville, N.J. September 10, 1968

The Meeting was called to order at 9:00 A.M. with the following in attendance:

M. Carr	Johns-Manville
C. E. Ernst	Johns-Manville
W. Gubar	Certain-Teed/Gustin-Bacon
W. T. Irwin	PPG Industries
J. E. Johnson	Certain-Teed/St. Gobain
J. W. Lee	Owens-Corning
R. Loeffler	PPG Industries
P. L. Losse	PPG Industries
W. McHale	Owens-Corning
R. P. Rorick	Owens-Corning
W. B. Silk	Johns-Manville
D. Waksman	Certain-Teed/St. Gobain
A. Walsh	Wathen/Walsh
J. M. Barnhart	NIMA

BUDGET-1969

The following budget for 1969 was tentatively agreed to. The budget will be finalized at the next Committee Meeting.

Travel & Conference		$ 3,500.00
Technical Program		
Reinforcements	$45,000.00	
Economics of Duct Design		
(a) Reinforcements		
(b) Sound traps vs wrapped duct, lined duct or duct systems	10,000.00	
		55,000.00

Forward:		$ 58,500.00
Code Program		2,500.00
Promotional Program		
Wathen/Walsh		
Fee	$13,500.00	
Out of Pocket Costs	4,000.00	
Conventions	5,000.00	
		22,500.00
Apprentice Training		10,000.00
Legal Fees		5,000.00
Statistics & Audit		1,500.00
Total		$100,000.00

CODES

The assignments, as listed in the previous Minutes are to be completed prior to December 1, 1968.

FM PROJECT #18702

This project is under way at Factory Mutual and should be completed prior to December 31, 1969.

HEALTH & SAFETY PROGRAM

Inasmuch as a long term health and safety program involves glass products other than fibrous glass duct systems, the Committee feels that jurisdiction should be turned over to the Health and Safety Committee.

REINFORCEMENTS

C.E. Ernst reviewed the testing to date. The 1" thick SD board positive pressure tests are to be completed by October 1, 1968. The T & R Committee (Duct Systems Committee) is to make recommendations pertaining to the next phase of reinforcement test

The following testing sequence was agreed to:

1. 1" thick SD board-positive pressure
2. 1" thick SD board-negative pressure
3. 1" thick HD board-positive pressure
4. 1" thick HD board-negative pressure

The reinforcement schedule involving the above is to be prior to May 1, 1969.

Forward:		$ 58,500.00
Code Program		2,500.00
Promotional Program		
Wathen/Walsh		
Fee	$13,500.00	
Out of Pocket Costs	4,000.00	
Conventions	5,000.00	
		22,500.00
Apprentice Training		10,000.00
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Statistics & Audit		1,500.00
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DUCT LINER & DUCT SYSTEMS SPECIFICATIONS

These specifications are to be given to GSA for consideration.

ROUGHNESS OF DUCT SYSTEMS & DUCT LINER

The materials for testing are to be sent to PPG Labs. at Shelby, N.C.

ASHRAE EXHIBIT

This subject was discussed and is to be finalized at the next Committee Meeting.

OTHER BUSINESS

(a) With respect to the refusal of Local 223 of SMWIA to install flexible and rigid round duct, it was agreed that the Committee will underwrite expenses involving litigation on this subject.

(b) The next Committee Meeting will be held at the Summit Hotel, New York, N.Y., on Wednesday, October 16, 1968.

ADJOURNMENT

There being no further business, the Meeting was adjourned.

Respectfully submitted,

J. M. Barnhart

JMB:mg