

MINUTES OF MEETING
OF
POWER AND PROCESS COMMITTEE OF T.I.M.A.
FEBRUARY 25, 1974 IN DALLAS, TEXAS
AIRPORT MARINA HOTEL



This was the first meeting of 1974 for the Power and Process committee under new chairman Mr. Richard Gamble of Fiberboard Corporation.

There was no prepared agenda due to the lack of previous meeting minutes and agendas.

The following were present at this first meeting:

Mr. R. F. Gamble (Chairman)	Fiberboard Corporation
Mr. H. J. Weber	Fiberboard Corporation
Mr. J. J. Wilson	Pittsburgh Corning Corporation
Mr. Don Glosser	Owens-Corning
Mr. Don Blewitt	Owens-Corning
Mr. W. H. Bartlett	Johns-Manville
Mr. Tom Buche	Johns-Manville
Mr. Ed Cusick, Jr.	RockWool Manufacturing Cor.

The meeting was opened at 9:12 am by Mr. Gamble and he informed those present that the following could not attend:

Mr. R. W. Henry	Calsilite
Mr. D. M. Dierson	U. S. Gypsum Company

"48" Insulation has resigned from T.I.M.A. as indicated by Mr. T. S. Clausi in a letter to Mr. Gamble.

Mr. P. K. Maitra	Eagle-Picher
------------------	--------------

The following items were discussed to determine what further action would be required by this committee.

ITEM I - Letter from P. K. Maitra on suggested changes to MIL-1-27819D, 769 and HHI-558B, dated April 13, 1973.

Ed Cusick questioned how often these specifications are referred to by customers, etc.

H. Weber indicated all navy jobs refer to these specifications.

Joe Wilson all government related projects refer to these specifications.

Don Glosser requested T.I.M.A. make a suggestion that tolerance on length

be changed from 36" $\pm$ 1/8" to 36" $\pm$ 1/4" as maintaining this tolerance is difficult for some manufacturers equipment.

D. Gamble suggested add conversion to metric for all english values.

COMMITTEE ACTION

Don Glosser to contact J. Barnhart to suggest tolerance revision now rather than wait approximately 1 year before total revision can be performed.

ITEM II - Letter from Mr. Jorgeusen of Rohm and Haus dated April 2, 1973 requesting consideration of "color coding" asbestos free insulation.

Don Glosser indicated Owens-Corning has reviewed this possibility and decided not to do it as it was impractical and un-economical.

Tom Buche indicated Johns-Manville would reject this suggestion as some insulations are presently colored and confusion could result.

COMMITTEE ACTION

Don Glosser will draft a statement for Jack Barnhart to send to Mr. Jorgeusen as official T.I.M.A. reply.

ITEM III - T.I.M.A. policy statement on Austenitic Stainless Steel.

Joe Wilson stated this policy statement was issued by Jack Barnhart in 1971-1972 and that it should be available.

COMMITTEE ACTION

Joe Wilson to send each member a copy of this statement from Jack Barnhart

ITEM IV - Basic consideration for high or low temperature systems.

Joe Wilson indicated this item was a consideration at one time to be issued by T.I.M.A.

COMMITTEE ACTION

All present agreed this was not an item for this committee and further discussion may not be necessary. Item dropped from committee.

ITEM V - Contact Architect and Engineers to call for insulation on concealed piping. Don Glasser stated this should fall under "Why Insulate" and should be

pretty well covered in Econ I & II.

Dick Gamble felt we should transfer this to Commercial & Mechanical Committee.

W. Bartlett mentioned a good comparison may be available by getting heating cost of Twin Towers. Here one building has concealed piping insulated while the second building piping was not insulated.

COMMITTEE ACTION

D. Gamble will write a letter to Bill Pitkin transferring this item to their agenda.

Joe Wilson will send information on Twin Tower to Bill Pitkin when received.

ITEM VI - Review York Proposal outlined in letter dated January 28, 1974.

Dick Gamble stated OSHA has not yet published an acceptable surface temperature limit and to contact them now may "open a can of worms". OSHA in California has settled on 130°F to 140°F as acceptable.

Ed Cusick questioned if safety of surface temperature could be a selling point for Economical Thickness.

Dick Gamble asked for each company to run hot pipe test with various jackets and compare results. All committee members felt that respective companies could run their own test and computer program less expensive than York.

COMMITTEE ACTION

Holding off accepting York proposal until results of test are received; then, if results indicate this information should accompany Econ I and II, York will then be contacted.

ITEM VII - Review of T.I.M.A. Econ II progress.

Don Glosser informed committee of Washington, D. C. presentation at 19:30 International Club. March 13, 1974. Further presentation scheduled at various N.I.C.A. regional meetings where T.I.M.A. will use 1 hour or so for presentation.

COMMITTEE ACTION

Members will attend when possible.

ITEM VIII - Statement of consideration of cost in Econ II.

Joe Wilson presented suggested statement for review by committee, describing those costs not included in Econ II calculations.

D. Glosser felt each company's salesmen should handle this request.

Ed Cusick felt it should be put out by T.I.M.A. (agreed to by D. Gamble.)

COMMITTEE ACTION

Dick Gamble to contact J. Barnhart and other committees for their comments and recommendations.

ITEM IX - Should T.I.M.A. develop small brochure, as outlined in second proposal of York letter.

D. Gamble felt this would be a good tool to help facilities engineers to determine feasibility of insulating previously uninsulated piping etc., for a payback of 2-3 years.

COMMITTEE ACTION

Committee decided to hold off for the present.

ITEM X

N.I.C.A. Outlook Magazine.

D. Gamble was elected chairman of joint T.I.M.A./N.I.C.A. Committee to investigate supply shortages in future and ask the committee's feeling as to how successful a survey of the industry would be; this would be for insulation and all accessories.

The committee discussed the problem involved in this type of survey and felt the participation would be small and scattered. This item is not on this committee agenda.

MISC.

1. J. Wilson to contact Jack Barnhart to learn the results of his contact with government agencies concerning the use of high smoke rating insulations.
2. Joe Wilson to circulate T.I.M.A. response to Ernie Freeman on G.S.A. "Slash" specification.