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Minutes

GENERAL MEETING

Asbestos Textile Institute

October 6, 1967

William Hilton Inn, Hilton Head Island, South Carolina

In attendance:

AMERICAN ASBESTOS TEXTILE CORP.

J.L. Rainey
J.W. Christenbury
Wm. Maaskant
G.S. Fabel
H.H. Walter

GARLOCK, INC.

N.L.A. Martucci

JOHNS-MANVILLE CORP.

E.H. Wells
E.A. Schuman
W.C. Atkinson
C.L. Sheckler
W.C. Streib

H.K. PORTER COMPANY, INC.

J.A. Gallagher
J.D. McCluer
D.B. Childers

RAYBESTOS-MANHATTAN, INC.

W.S. Simpson
S.R. Zimmerman, Jr.
J.A. Brown, Jr.
G.F. Ducker
M.W. Oliver
J.W. Hawkins
H.Q. Scowcroft
R.B. Smith
J.P. Wronski

TALLMAN-MC CLUSKEY FABRICS CO.

J.L. Mitchell

UNIROYAL, INC.

R.P. Clark
D.T. Austin, Jr.
H.M. Willingham
S.J. Peele, Jr.
F.C. Phillips
W.L. Wylie

ASBESTOS CORPORATION LIMITED

M.P. Carson
G.F.A. Brink
P.E. Leclerc

BELL ASBESTOS MINES LIMITED

Wm. J.W. Smith
R. Dodds-Hebron

LAKE ASBESTOS OF QUEBEC LTD.

E.A. Farrell
K.W. Nelson

CADWALADER, WICKERSHAM & TAFT

P. Jay Flocken (Legal Counsel)

ASBESTOS TEXTILE INSTITUTE

H.E. Sunbury (Secretary)

U.S. Public Health Service

Dr. L.J. Cralley

***** Minutes *****

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1. President Rainey called the meeting to order at 9:40 A.M., and asked each person in attendance to stand and identify himself and his company affiliation. He mentioned that it was particularly gratifying to have the following company officials present at this Annual Meeting: Mr. W.S. Simpson, President - Raybestos-Manhattan, Inc.; Mr. S.R. Zimmerman, Jr., Exec. Vice President, Raybestos-Manhattan, Inc.; Mr. E.H. Wells, Vice President & Gen. Mgr., Johns-Manville Corp.; Mr. W.L. Wylie, Vice President & Gen. Mgr., UNIROYAL, INC. Also welcomed to the meeting were: Geo.S. Fabel, President of A.T.I. in 1949-1950; Dr. L.J. Cralley, U.S. Public Health Service; and F.C. Phillips, Marketing Manager of UNIROYAL, INC.

2. The minutes of the last meeting were presented for reading. Mr. J.A. Brown, Jr., moved that reading be omitted; seconded by Mr. N.L.A. Martucci. So voted.

3. The Financial Report was presented by Treasurer Martucci. Mr. E.A. Schuman moved that report be accepted; Mr. J.A. Brown, Jr., seconded the motion, and it was so voted. The Report is attached to these minutes.

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5. The Fibre Producers Report was given by Mr. M.P. Carson, Vice President - Sales, Asbestos Corporation Limited. He mentioned that slow economic conditions in several countries had adversely affected total shipments of Canadian asbestos fibres in the first eight months of this year - down 8.8% - however, total sales of spinning fibres were up about 1% in that period. Group 4 fibres for use in asbestos-cement products were off, as were spinning fibre sales in Italy, France and Germany. Japan has made a good recovery. The embargo on Rhodesian fibre continues. However, some Rhodesian is reaching markets thru a third country.

6. President Rainey introduced Dr. Clinton H. Whitehurst, Jr., Head-Dept. of Industrial Management, Clemson University, Clemson, S.C., who gave a most interesting talk entitled: "Operations Research Techniques". We were privileged indeed to have the opportunity to hear Dr. Whitehurst, a well-known authority in the field of

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Industrial Management. An abstract of his talk follows:

ABSTRACT

"It is profoundly erroneous truism, repeated by all copy books and by eminent people when they are making speeches, that we should cultivate the habit of thinking of what we are doing. The precise opposite is the case. Civilization advances by extending the number of important operations which we can perform without thinking about them."

The above quotation by Alfred North Whitehead was both an introduction and, in fact, a summary of the address "Operations Research Techniques" delivered by Dr. C.H. Whitehurst of Clemson University before the Asbestos Textile Institute at Hilton Head, South Carolina on October 6, 1967.

In specific terms the address covered in capsule form ten OR techniques that could be utilized in a typical industrial organization. Each technique was illustrated by a simple example designed to show its potential as an aid to management decision making. Included were examples making use of linear programming, Markov processes, econometrics, multiple graphic correlation analysis, input-output models, matrix algebra, industrial dynamics, and a Monte Carlo simulation model. In each case the relevance of the technique to computer programming was emphasized.

The large number of techniques discussed was made possible by distributing handouts to the audience which contained the specific example, relevant technique, and at least one library reference. The handouts together with explanatory illustrations on an easel board was successful in imparting the potential for OR analysis in a firm's operations.

7. Jack Christian, President of Cassiar Asbestos Corporation Ltd., wrote the Secretary prior to this meeting that neither he nor Tom Tiggert would be able to attend due to the fact that their new Clinton mine, at Clinton Creek, B.C., was due to start production and they would be busy there. President Rainey asked Mr. Wm.J.W. Smith, Bell Asbestos Lines Limited, sales representatives for Cassiar, to tell us something about the new mine.

Mr. Smith said the Clinton Mine is 600 to 700 miles north of the present Cassiar mine, close to the border of Alaska. Problem of transporting fibre is somewhat similar to shipments from Cassiar. The type of fibre from the Clinton Mine is generally similar to Cassiar fibre, but there could be some considerable differences. There are both long and short fibres - but Clinton will produce primarily #4 Group fibres, and a secondary grade will be Group 5. Because yield from ore is never precisely known in advance, Mr. Smith stated that perhaps grades may be produced, other than those presently anticipated.

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8. The committee reports were given by the respective chairmen as listed below:

Air Hygiene & Manufacturing Committee - W.C. Atkinson, Chm.
Sales Promotion Committee - E.A. Schuman, Chm.
Technical Committee - J.D. McCluer, Chm.
Fiber Testing Committee - J.P. Wronski, Chm.

The full text of their reports is attached to these minutes.

9. All four of the committee chairmen have now completed the normal two years service, and President Rainey expressed sincere appreciation on behalf of the Board of Governors and Members of the Institute for the faithful and efficient performance of their duties. A review of the minutes for the past two years gives abundant proof of the great amount of work done by each committee under their capable leadership.

10. Mr. J.A. Brown, Jr., Chairman of the nominating committee, reported that the members of the Board of Governors for the coming year would be:

J.A. Brown, Jr. - Raybestos-Manhattan, Inc.
E.A. Schuman, - Johns-Manville Corporation
J.L. Rainey - American Asbestos Textile Corp.
J.A. Gallagher - H.K. Porter Company, Inc.
J.L. Mitchell - Tallman-McCluskey Fabrics Co.
G.P. Wiess - GARLOCK INC.
R.P. Clark - Uniroyal, Inc.

11. Mr. J.A. Brown, Jr., informed the members that the Board of Governors had met on October 5, 1967, and re-elected incumbent officers to serve for another year, namely: President - J.L. Rainey
Vice President - E.A. Schuman
Treasurer - N.L.A. Martucci

12. President Rainey announced that the Board of Governors had appointed new committee chairmen as listed below:

Air Hygiene & Manufacturing - H.H. Walter, American Asb. Tex. Corp.
Sales Promotion - M.Q. Scowcroft, Raybestos-Manhattan, Inc.
Technical - J.W. Hawkins, Raybestos-Manhattan, Inc.
Fiber Testing - G.F.A. Brink, Asbestos Corporation Ltd.

13. President Rainey informed the members that the application of HILADOS Y TEJIDOS DE ASBESTO, S.A., Toluca, Mexico, for Associate Membership in A.T.I. had been approved by the Board of Governors. This fine company is a leading manufacturer of asbestos textiles as well as other asbestos products, in Mexico. We are very pleased to welcome them as a new member of the Institute.

14. The next General Meeting of the Institute will be held at the Hotel Roosevelt, New York City, on February 8th and 9th, 1968. Registration is on February 7th. We anticipate an interesting meeting.

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15. There being no further business to come before the meeting, it recessed for luncheon to which wives of members had been invited. There were approximately thirty ladies present, making the luncheon a most enjoyable affair. There was a great deal of favorable comment on the choice of the William Hilton Inn as location for this meeting, and many expressed the hope that we could return for some future meeting. Following luncheon the meeting adjourned.

Respectfully submitted,

H.E. Sunbury
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Secretary

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