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ASBESTOS

131 NORTH YORK ROAD
WILLOW GROVE, PA. 19090
POST OFFICE BOX 471
PHONE: 215-659-0134

THE MONTHLY TRADE JOURNAL DEVOTED TO THE ASBESTOS INDUSTRY

March 13, 1972

P- 000496
For H.
6-18-86
S.R.

Mr. H. C. Lewinsohn, M.B. B.Ch. D.I.H.
Chief Medical Officer
Turner Brothers Asbestos Co. Ltd.
P. O. Box No. 49
ROCHDALE, England

Your Ref: PCL/771

Dear Mr. Lewinsohn:

In reply to your letter of February 25, 1972, we have enclosed herewith a few lists, tear sheets, etc., which we sincerely hope will be helpful in your review of asbestosis.....for the meeting on October 2-5, 1972.

As to countries with asbestos textile factories, this is a "tall order" and frankly we have never endeavored to work up such a list. Perhaps your best source for this sort of data would be to consult, at your local public library, such directories as the "Dottin International Directory". The librarian could, of course, suggest other like publications. We have used the "Dottin" listings many times and to our advantage.

Our only suggestions re size of industry with emphasis on amount of fiber used per annum, number of employees and final disposal of products -- would be to contact,

Mr. Whitney Shoemaker
U.S. Bureau of the Census,
Washington, D.C. 20233

for information and Reports on U.S. manufacture, and to contact,

Dominion Bureau of Statistics,
Ottawa, Ontario, Canada

for Canadian textile statistics and Reports containing data on same.

The attached lists concerning various related associations contain what we believe to be your best contacts at local levels. In addition to these organizations, other good sources would be:

H. C. Lewinsonn, Turner Brothers
3/13/72 - ASBESTOS

Mr. Marcel Cossette, Director
Asbestos Fibre Testing Laboratory
University of Sherbrooke
SHERBROOKE, Quebec, Canada

*Asbestos Information Committee
10 Wardour Street
LONDON W1V 3HG, England
(Phone: 01-734 7617)

*Asbestosis Research Council
P. O. box 40
ROCHDALE, Lanc., England
(Phone: 47422)

National Research Institute
of Occupational Diseases
P. O. Box 4783
JOHANNESBURG, Republic of South Africa

*We realize you are very much aware of these two associations.
Their names were included just to keep the records complete.

Also enclosed are three lists of U.S. manufactures -- one of cloth, one of clothing and the third of metallic cloth. We are not a listing concern and do not endeavor to maintain complete, current lists. However, these three lists will give you the names and addresses of some U.S. manufacturers of asbestos textiles. Perhaps if you contacted a few of these firms you could determine partial data on amount of fiber consumed, number of employees, etc., and which variety(ies) of asbestos are utilized.

The final enclosures are a copy of the December 1971 Review issue of ASBESTOS plus tear sheets from January and February 1972 ASBESTOS concerning industrial health and recent available publications. Specific sections of the Review that will probably interest you are Research/Industrial Health (pages 12-22); some of the materials mentioned under Company News/Fiber & Products (pages 22-30); Trade Associations, especially literature (pages 38-42); and, Government Publications (pages 48-50). If, after reviewing the information, you would like additional information on particular materials, announcements, publications, etc., please do not hesitate to contact us-

We sincerely hope the above and enclosed will be of some help.
Thank you for this opportunity to be of service.

Very truly yours,
(Mrs.) Doris M. Fagan,
Editor, ASBESTOS

Encls.

CONTACTS FOR INFORMATION ON ASBESTOS MINING & MANUFACTURE

U.S. Manufacture: Mr. Whitney Shoemaker
Bureau of the Census
U.S. Department of Commerce
Washington, D.C. 20233

Asbestos Mining -
International
Level

Mr. Robert A. Clifton
Division of Nonmetallic Minerals
Bureau of Mines
U.S. Department of the Interior
Room 826, 4015 Wilson Boulevard
Arlington, Virginia 22203
Phone: 1 (703) 557--0580

Canadian Mining
& Manufacture

Dominion Bureau of Statistics
Ottawa, Canada

Quebec Mining:.

Mr. John A. Gossip
Director of Information Services
Quebec Asbestos Mining Association
Room 1210 - IBM Building
5 Place Ville Marie
MONTREAL 113, Quebec, Canada
Phone: 1 (514) 878-3539

-or-

Mr. Paul A. Filteau,
General Manager and Secretary
Quebec Asbestos Mining Association
Suite 320 - 580 Grande-Allee est
QUEBEC 4, Quebec, Canada
Phone: 1 (418) 529-8168

ASBESTOS TEXTILE INSTITUTE

Herbert A. Sunbury, Executive Secretary

75 Center Street (P. O. Box 232)
Pompton Lakes, New Jersey 07442

Roster:

American Asbestos Textile Corporation

Garlock Inc.

Johns-Manville Corporation

Nicolet Industries, Inc.

H. K. Porter Company, Inc.

Raybestos-Manhattan, Inc.

Uniroyal, Inc.

Asbestos Corporation Ltd.

Asbestos Textil, S.A. -- Mexico

Bell Asbestos Mines Ltd.

BBA Group Ltd.

Cassiar Asbestos Corporation Ltd.

Hilados y Tejidos de Asbesto, S.A. -- Mexico

Lake Asbestos of Quebec Lt.

Nippon Asbestos Co. Ltd. -- Tokyo, Japan

Societe Anonyme Francaise du Ferodo -- Paris, France

✓ Turner Brothers Asbestos Co. Ltd.

Manufacturas Multiples S.A. -- Caracas, Venezuela

ASBESTOS INFORMATION COMMITTEE (BENELUX)

Formation announced in June 1971 ASBESTOS, on page 22

Secretary: Dr. J. Lepoutre

Location: rue Copernic 6A°, 1130 Bruxelles, Belgium

Write to: N. V. Eternit, 2920 Kapelle o/d Bos, Belgium

Member Companies

Holland

Asbest-Cementindustrie Asbestona N.S., Amersfoort

N. V. Eternit, Amsterdam

N. V. Nefabas, Oosterhout

Hertel & Company, Rotterdam

Belgium

P.V.B.A. Alfit, Tisselt

N. V. Eternit, Kapelle-op-den-Bos

N. V. Johns-Manville, Mol

S-A. Asbeste-Ciment Coverit, Harmignies

S.A. Manufacture Belge d'Amiante et de Caoutchouc, Deurne

N.V. Modernite, Hofstade Aalst

S.V.K. (Scheerders - Van Kerchove's) N.V., Nieklaas-Waas

Don International S.A., Nanage

The principal producers of asbestos-based products in Belgium and Holland have formed an Asbestos Information Committee to stimulate research by and intercommunication between the member companies, and to centralize medical and technical studies to obtain optimum results in their industrial hygiene efforts. The contributing member firms are Asbest-Cementindustrie Asbestona, Eternit, Nefabas, Hertel & Co., Alfit, N.V., Johns-Manville, Asbeste-Ciment Coverit, Manufacture Belge d'Amiante et de Caoutchouc, Modernite, S.V.K. (Scheerders-Van Kerchove's), and Don International.

MEMBRANE FILTER METHOD

"Measurement of Airborne Asbestos Fiber by the Membrane Filter Method" has been prepared under the auspices of the Air Hygiene & Manufacturing Committee of the Asbestos Textile Institute to fill the need for instruction in the accurate measurement of airborne asbestos fiber in order to conform with Federal, State and Provincial statutory requirements for Asbestos Threshold Limit Value. The procedure described represents the technique approved for use in ATI members own plants. The 16-page booklet is available at \$1.00 per copy (postpaid if sent via printed matter or third class mail) from ATI, P.O. Box 239, Pompton Lakes, New Jersey 07442.

IIHRP PROGRESS REPORT

The Spring 1971 issue of "Insulation Hygiene Progress Reports" (published quarterly by the Insulation Industry Hygiene Research Program), is devoted to the remarks presented at the 1970 annual meeting of the National Insulation Contractors Association. The report summarizes many safety practices that have been developed and illustrates the industry's progress since the first publication of health hazards to asbestos insulation workers in 1964 by Dr. I. J. Selikoff.

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ASBESTOS INFORMATION ASSOCIATION/NORTH AMERICA

Editorial on formation of AIA/NA appeared in April 1971
ASBESTOS, pages 2 and 3.

Member Companies as of January 1972

Certain-teed Products Corporation
Valley Forge, Pa. 19481

Johns-Manville Corporation
22 East 40th Street, New York, New York 10016

GAF Corporation
140 West 51st Street, New York, New York 10020

National Gypsum Company
325 Delaware Avenue, Buffalo, New York 14202

Panacon Corporation
(includes Philip Carey Company)
320 South Wayne Avenue, Cincinnati, Ohio 45215

Raybestos-Manhattan, Inc.
205 Middle Street, Bridgeport, Connecticut 06603

Woodward Corporation
Woodward, Alabama 35189

Cassiar Asbestos Corporation Ltd.
Suite 1001 - 85 Richmond Street West, TORONTO, Ontario, Canada

American Asbestos Textile Corporation
1032 Stanbridge Street (P. O. Box 228), Morristown, Pa. 19404

North American Asbestos Corporation
150 North Wacker Drive, Chicago, Illinois 60606

Supradur Manufacturing Corporation
122 East 42nd Street, New York, New York 10017

For additional information: Contact Matthew M. Swetonic
Public Relations, Johns-Manville
(address above)

EDITORIAL

For some time we have been concerned with the many misleading or erroneous statements reported by various communications media to the effect that the manufacture and use of asbestos and asbestos-based products pose hazards to occupational and public health. Allegations that asbestos is a threat to the general public as well as to those occupationally exposed to its dust have been voiced by many groups, both public and private. Acceptance of the unfounded claims as "fact" has led to some large U.S. cities considering proposals to ban the use of asbestos-containing spray insulations used in building construction.

There has long been the need for a spokesman to represent the Asbestos Industry to present the known facts, as they are, based on extensive medical research.

We in the Asbestos Industry know that asbestos is a valuable material and that it greatly contributes to the comfort and safety of humanity. We also know asbestos does present certain occupational health hazards and that through improved industrial hygiene practices the Industry is effectively controlling the hazard to asbestos factory and mine workers. We know the Industry is cooperating to establish effective dust control in construction work. We know that the effects of asbestos are both dose and time related. And we know there is presently no evidence of a hazard to the general public from exposure to the minute amounts of asbestos that may be present in community air.

BUT THE PUBLIC AT-LARGE DOES NOT KNOW THESE FACTS.

We are pleased to report that the Asbestos Industry has taken a positive step to meet the increased need for a competent, reliable source of accurate and complete information concerning the effects of asbestos dust on human health — Eight leading asbestos products manufacturers in the United States have organized the *Asbestos Information Association/North America*.

The basic objectives of AIA/NA are to (1) provide an authoritative channel of communication, (2) publicly rebut irresponsible and uninformed criticism, and (3) disseminate information on the uses of asbestos in our modern technological society.

It was our privilege to attend a "background briefing" of AIA/NA where we were provided with factual informa-

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tion on this vital subject. Technical and medical experts were available to answer frankly any questions posed to them. Participants in the news conference were Harold McNabb, President of the Piping & Plastics Industries Division and Corporate Vice President of Certain-teed Products Corporation, William P. Rames, Director of Public Relations, Johns-Manville Corporation, Dr. George W. Wright, Director of Medical Research, St. Luke's Hospital, Dr. Fred L. Pund-sack, Vice President for Research and Development, Johns-Manville, and Edmund M. Fenner, Director of Environmental Control, Johns-Manville.

Mr. McNabb is President of AIA, NA and Mr. Rames is Secretary. Member companies include Certain-teed, Johns-Manville, The Flintkote Company, GAF Corporation, National Gypsum Company, Panacore Corporation, Raybestos-Manhattan, Inc., and Woodward Corporation. A representative of each of these companies constitutes the Officers and Directors of the Association. AIA, NA operates from the offices of Hill and Knowlton, Inc., Public Relations Counsel, 201 East 42nd Street, New York, New York 10017.

It is to be hoped that this new organization will meet with success in achieving its stated objectives.



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THE HISTORY OF THE ASBESTOS TEXTILE INDUSTRY IN THE UNITED STATES

Chapter VII: General Asbestos & Rubber Company (now a division of Raybestos-Manhattan, Inc.)

By John A. Bettes, Jr.

As edited by the Staff of ASBESTOS

The history of the General Asbestos & Rubber Company is a prime example of my premise that the steam engine is the father of the asbestos textile industry.

In the year 1895 there was, in the City of Charleston, North Carolina, a busy industry known as the Charleston Iron Works. This company manufactured pumps and steam engines for the phosphate industry in South Carolina.

The predecessor company of General Asbestos & Rubber Company was the Charleston Metallic Packing Company. The founders were Samuel Hughes and George W. Williams. The State Charter issued July 18, 1895, described the firm as "a manufacturer of steam, hydraulic and other packings used in the mechanical arts." Its original and primary account was the Charlestown Iron Works.

The original factory was located on Cumberland Street near Meeting Street in downtown Charleston. The business grew steadily and it was recapitalized several times. Four additional downtown locations were used. By 1900 the management decided to produce its own asbestos yarn and cloth and Building #5 at Columbus and East Bay Streets was rented from the American Tobacco Company to house the original cards, spinning frames, twistors and looms.

On February 1, 1910, the Secretary of State authorized the changing of the name of the firm to General Asbestos & Rubber Company. The new Charter was issued to C. Bissell Jenkins, Sr., M. B. Barkley, J. P. Thomas and W. F. Taylor, being a majority of the Board of Directors.

By 1914 the business had outgrown the five downtown locations and Lockwood Green was commissioned to build a new plant on the present site at North Charleston, adjacent to the Charleston Naval Shipyard.

On May 1, 1916, Samuel Hughes II, son of the original founder, joined the company as an engineer. He was largely responsible for the continuing development of the Garco line