

June 2, 1958

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Mr. R. D. Bradford
NEW YORK OFFICE

PLAINTIFF'S EXHIBIT

CAP-234

RECENT PUBLICATIONS ON ASBESTOS

1. anon
Foreign trade of the "Bundesrepublik" in plastics, rubber, asbestos and their products. (In German)
Gummi u. Asbest. 11, 106 (Feb. 1958)
Statistical.
2. anon
Asbestos control change
Rhodesian Mining J. 30, #369, 49 (Feb. 1958)
African Associated Mines (Pty.) Ltd., a Turner and Newall subsidiary, has purchased a number of small mines in the Northern Transvaal, to improve its supply of amosite.
3. anon
French find diamonds in Sahara desert
Rhodesian Mining J. 30, #369, 45 (Feb. 1958)
Mentions that the Silet region has begun to yield asbestos.
4. A.H.A. Arch. Ind. Health 17, #4, 310 (Apr. 1958):
Navratil, H. et al
Results of functional respiratory and circulatory tests of workers exposed to asbestos dust over a number of years.
(Probably in Czech.)
Prac. lek. 8, 329-333 (1956)
5. Asbestos 39, #10 (April 1958)
Contents:
Asbestos industry expanding for new records
Mineral commodities of California, Bulletin No. 176
J-M claims new insulating material for use in missiles
National Cement Asbestos Erectors Association
Com. Brasileira De Productos Em Cimento
Armado, Caso, Sano, S. A. Brazil
Canadian specifications
Transportation of sour natural gas
Building
Market conditions
Western Asbestos Co. celebrates 50th anniversary

Automobile sales
Production statistics
Imports and exports
News of the industry
Current range of price
Asbestos stock quotations

6. Can. Mining Net. Bull. 51, 263 (Apr. 1958)
"Asbestos shipments from Quebec were higher in 1957 at 995,001 tons (967,145 in 1956)."
(This item is copied here in its entirety)
7. Eng. Mining J. 159, #4, 134 (Apr. 1958)
Smith, Charles V.
Apparatus and process for separating asbestos fibre from rock and for cleaning the fibre.
U.S. Patent 2,819,846 (Jan. 14, 1958)
8. anon
Asbestos factory in Lancashire
Mining Mag. 98, 236-237 (Apr. 1958)
Turner Bros. Asbestos Co., Ltd. have completed a 3 million pound factory development program.
9. Mining World 20, #4, 77 (Apr. 1958)
"Lake Asbestos of Quebec Ltd. has appointed the Asbestos Division of Metal Traders Ltd. in London as its British asbestos sales agent. Charles E. Carroll-Porczynski has been named division manager. The group will handle all sales in the United Kingdom, Ireland, Spain, and Portugal."
(This item is copied here in its entirety)
10. Mining World 20, #4, 78 (Apr. 1958)
"Asbestos production is expected to hit a record high in 1958 with two new producers scheduled to go into operation this year. National Asbestos Mines Ltd., a subsidiary of National Gypsum Company, anticipates an output of 3,000-tons-per-day from its open-pit mine and mill near the Thetford Mines in Thetford Township. Lake Asbestos of Quebec Ltd., a subsidiary of American Smelting and Refining Company, plans an output of 5,000-ton-per-day from its Black Lake property, also in Thetford Township, which it is dewatering. In addition, Carey-Canadian Mines is replacing the existing Quebec Asbestos Corporation mine and mill at East Broughton with a new mine and mill with a capacity of 2,000 to 2,500 tons per day. This is also planned for operation this year. Asbestos Corporation is undertaking a 5,000,000 expansion at its King and Beaver mines with completion scheduled for the middle of this year, and Canadian Johns-Manville has just completed a \$1,000,000 extension to its new mill and a second shaft to underground workings."
(This item is copied here in its entirety)

11. Gummi u. Asbest 11, 216 (April 1957)
Asarco ad.
12. anon
Successful year for plastic processing in 1957 (In German)
Gummi u. Asbest 11, 177-178 (April 1958)
Statistics on plastics and rubber-and-asbestos industries in West Germany.
13. Nebesky, V.
Packings--construction and materials. Part 5.
(In German)
Gummi u. Asbest 11, 192 (April 1958)
Asbestos packings and paper.
14. Preussler, G. A.
Asbestos - Series of articles for new growth in industry and technical commerce. (In German)
Gummi u. Asbest 11, 228-229 (April 1958)
15. Chem. Eng. 65, #7, 76 (Apr. 7, 1958)
"Asbestos fiber materials, new to reinforced plastics, are said to show higher moduli than other reinforcing materials, highest chemical resistance of any existing fiber, exceptional heat resistance and excellent electrical properties. The materials are Crocidolite and Amosite asbestos and are included in reinforced products known as Noramite.--North American Asbestos Corp., Chicago, Ill.; Product Techniques, Inc., Hudson, Ohio."
(This item is copied here in its entirety)
16. Machine Design 30, #8, 200 (April 17, 1958)
"Pyrotorq clutch-facing material provides good durability and smooth engagement. It is nonwoven asbestos felt, compounded to produce desired friction range. Material has extremely high centrifugal burst strength in dry applications. Equipment Sales Div., Raybestos-Manhattan Inc., Bridgeport 2, Conn."
(This item is copied here in its entirety)
17. anon
Low-cost sound lab
Prod. Eng. 29, #17, 91 (April 28, 1958)
Anechoic chamber made by covering steel frame with asbestos panels on outside and sprayed asbestos on inside.

18. Humke, R. K.
Selection guide for sandwich-panel facing materials
Prod. Eng. 29, #17, 80-83 (April 28, 1958)
Mentions use of asbestos cement board.
19. App. Sci. Tech. Index 46, #5, 9 (May 1958)
anon
Asbestos textiles and brake linings.
Engineering 185, 412 (Mar. 28, 1958)
20. App. Sci. Tech. Index 46, #5, 9 (May 1958)
anon
Factory for asbestos products; Turner Bros. Asbestos Co.
Engineering 205, 406 (Mar. 14, 1958)
21. Asbestos 39, #11 (May 1958)
Contents:
Improving felt performance on asbestos cement machines
Finnish anthophylliteasbestos
Nils Geoffrey Pehrson of Turner Brothers Asbestos Co. passes away
New fireproof insulation board "Ubesto" introduced by U.A.M.
O. H. Cilley, Vice President Raybestos-Manhattan, passes away
K & M observes 85th year
A.S.T.M.
Building
Market conditions
Harry A. King passes away
Automobile sales
Production statistics
Imports and exports
News of the industry
Current range of price
Asbestos stock quotations
Patents
22. Business Periodicals Index 1, #5, 7 (May 1958)
anon
Not insulated; competition growing hotter in asbestos
Barrons 38, 11+ (Apr. 14, 1958)

23. anon
Asbestos and asbestos-containing manufactured goods exported by U.S.A. (In German)
Gummi u. Asbest 11, 317-318 (May 1958)
Discussion of 1956 Dept. of Commerce figures.
24. anon
Foreign trade of the "Bundesrepublik" in plastics, rubber, asbestos and their products. (In German)
Gummi u. Asbest 11, 321 (May 1958)
Statistics for 1956 and 1957.
25. Yi-Ming, Sun
Characteristics of Chinese asbestos and its mining. (In German)
Gummi u. Asbest 11, 296-298, 307 (May 1958)
Most Chinese fibers are short. However, ore deposit in Szechwan is said to contain fibers that are all over 5 mm. in length, with some strands as long as one meter. 1957 production of 30,000 mt is almost six times that of 1952.
26. anon
Asbestos-silicone cools hot aircraft ducts
Materials in Design Eng. 47, #5, 170-172 (May 1958)
Camco 400, asbestos mixed with Dow-Corning's C-271 silicone adhesive, developed by Cessna for spray or brush application. Said to reduce surface of duct insulation to 150°F when interior is at 450°F.
27. anon
Laminates, parts
Materials in Design Eng. 47, #5, 160, 162, 164 (May 1958)
Continental-Diamond Fibre Corp.'s phenolic-asbestos laminates, trade-name: Dilecto, withstand 10 sec. exposure to 3500°F.
28. Mining World 20, #5, 77 (May 1958)
Metal Asbestos Corporation is building a \$150,000 asbestos processing plant near Globe, Arizona. The plant will process low-grade fibers for industrial use. Metate operates two mills on the San Carlos Indian Reservation which process only high-grade crude fiber for the government stockpile. The government agreement

to purchase this type of asbestos expires June 30, but attempts are being made to gain an extension. Funds appropriated for this program still have not been used. The asbestos producers hope to continue the purchase program long enough for them to convert to commercial activities."
(This item is copied here in its entirety)

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