

AMERICAN SMELTING AND REFINING COMPANY

LIBRARY

Research Department
South Plainfield, New Jersey

PLAINTIFF'S EXHIBIT

CAP-301

PULLETIN ON ASBESTOS PUBLICATIONS

No. 63

September 1962

181. Burmeister, H. L. & Matthews, I. E.
Mining and milling methods and costs,
Vermont Asbestos Mines, the Ruberoid
Co., Hyde Park, Vt.
U. S. Bureau of Mines Inform. Circ. 8068 (1962)
This report includes a description of
the ore deposits, a brief history of their
development, an outline of methods used,
and a breakdown of available cost figures.
182. Huggins, Charles W.
Electron micrographs of some unusual in-
organic fibers
U. S. Bureau of Mines Rept. Invest. 6020 (1962)
Samples of chrysotile, cobalt-chrysotile,
and serpentine are pictured as well as a
number of other natural and synthetic
materials.
183. U. S. Bureau of Mines
Asbestos industry in 1961.
Mineral Market Report MMS 3428 (July 9, 1962)
184. Mottram, S. & Anthony, L. R.
Vinyl floor coverings
Brit. Plastics 35, #7, 334-338 (July 1962)
Survey article on formulation, testing,
and use of the various types of vinyl
floor coverings. 37 references.
185. Can. Mining Met. Bull. 55, #603, 525 (July 1962)
"An agreement has been concluded between
Asbestos Corporation Limited and Murray
Mining Corporation Limited, whereby Asbestos
Corp. acquires a one-year option on Murray
Mining's two mineral exploration holdings
at Asbestos Hill, Ungava, 32 miles south of

Deception Bay on Hudson Strait....
Geophysical surveys, surface work and
diamond drilling carried out up to 1962
indicated 11,000,000 tons of ore averaging
\$18.00 asbestos per ton, plus 4,000,000
tons averaging \$17.50 asbestos per ton."
(This item is shortened for copying here.)

186. Chem. Eng. News 40, #31, 41 (July 30, 1962)
"Pittsburgh Corning has bought Union As-
bestos and Rubber Co.'s Unibestos pipe
and block insulation plant. Unibestos is
a high temperature insulation. Pittsburgh
Corning will continue to use the trade name
Unibestos."
(This item has been copied in its entirety.)
187. Monthly Index of Russian Accessions 15, #4, 992
(July 1962)
Emelianov, V. S. & Volegov, A. V.
Analytical determination of the para-
meters of a centrifugal vibrating
sorter
Izv. vys. ucheb. zav., gor. zhur. (Bull.
Inst. Higher Learning, Mining J.) 1961,
#3, 143-148
188. Monthly Index of Russian Accessions 15, #4, 992
(July 1962)
Iachmenov, M. G.
Heat-resistant asbestos cement. Moscow,
Gos. izd-vo lit-ry po stroit., arkhitekt.
i stroit. materialam, 1961. 73p.
(Akad. stroitel. i arkh. SSSR, Inst.
betona i zhelezobetona, Perovo, Nauch.
soobshchenie, #10)
189. Sinclair, W. E.
Research in asbestos utilization
Asbestos 44, #2, 2, 4, 6, 8, 10 (Aug. 1962)
190. Denovan, R. A.
Evolution of the Denovan fibre extraction
system
Asbestos 44, #2, 18, 20, 22, 24, 26 (Aug. 1962)

191. anon
Asbestos-cement siding rejects reduced by
nuclear gauging system
Asbestos 44, #2, 28, 30 (Aug. 1962)
The use of an Ohmart cell as a gamma radiation source for measuring thickness at the Lockland plant of Philip Carey Mfg. Co. is described.
192. anon
Revolutionary chalkboard made of asbestos
Asbestos 44, #2, 32 (Aug. 1962)
News note about "Colorlith," a pigmented asbestos cement made by Canadian Johns-Manville at Port Credit, Ontario.
193. anon
Paper-packed towers
Chem. Week 91, #5, 59 (Aug. 4, 1962)
News note about a phosphated asbestos and paper honeycomb material developed by Johns-Manville for packing in water cooling towers.
194. Eng. Mining J. 163, #8, 174 (Aug. 1962)
"An asbestos prospect in Cleveland Twp., 7 miles south of Asbestos, is being drilled by Bornite Copper Corp. An asbestos-bearing zone has been traced for a length of 3000 ft, with width up to 800 ft."
(This item has been copied in its entirety.)
195. Eng. Mining J. 163, #8, 176 (Aug. 1962)
"Murray Mining Corp. has optioned its asbestos prospect to Asbestos Corp. in a deal whereby the latter would finance the operation and control it. The deposit, 32 miles south of Deception Bay on Hudson Strait, is a big one, but topography and location present problems."
(This item has been copied in its entirety.)
196. Crouch, R. T. & Thomas, J. J.
Asbestos in polyester premix molding compounds
Gummi Asbest Kunststoffe 15, 716, 718, 720, 740
(Aug. 1962)

Translation into German of a paper presented

to the Reinforced Plastics Division of SPI
at the 17th annual technical and management
conference, Chicago, February 1962.

197. Ind. Hyg. Dig. 26, #8, 19 (Aug. 1962)
Bohlig, H., Jacob, G. & Muller, H.
Constitutional factor in asbestosis
Arch. Gewerbepathol. Gewerbehyg. 18,
596-609 (1961)
198. Ind. Hyg. Dig. 26, #8, 20 (Aug. 1962)
Sleggs, C. A., Marchand, P. & Wagner, J. C.
Diffuse pleural mesotheliomas in
South Africa
S. African Med. J. 35, 28-34 (1961)
199. anon
Reinforced polypropylene has high rigidity
Materials in Design Eng. 56, #2, 141-142 (Aug.
1962)
News note about a polypropylene molding
resin reinforced with asbestos fiber being
marketed by Union Carbide Plastics Co. as
Bakelite JMMA-4400.
200. SPE J. 18, #8, 833 (Aug. 1962)
"According to recent tests, Crocidolite
asbestos fiber, a sodium ferrosilicate
which occurs mainly in South Africa has
displayed ultimate tensile strengths of ap-
proximately 500,000 lb./sq.in. This material
has also shown good bond strength and chem-
ical resistance when incorporated into a
thermosetting resin matrix. Polyester non-
directional felt laminates displayed res-
pective flexural and tensile strengths of
30,000 and 40,000 psi."
(This item is copied in its entirety.)

H. McBride

hs
9/1/62