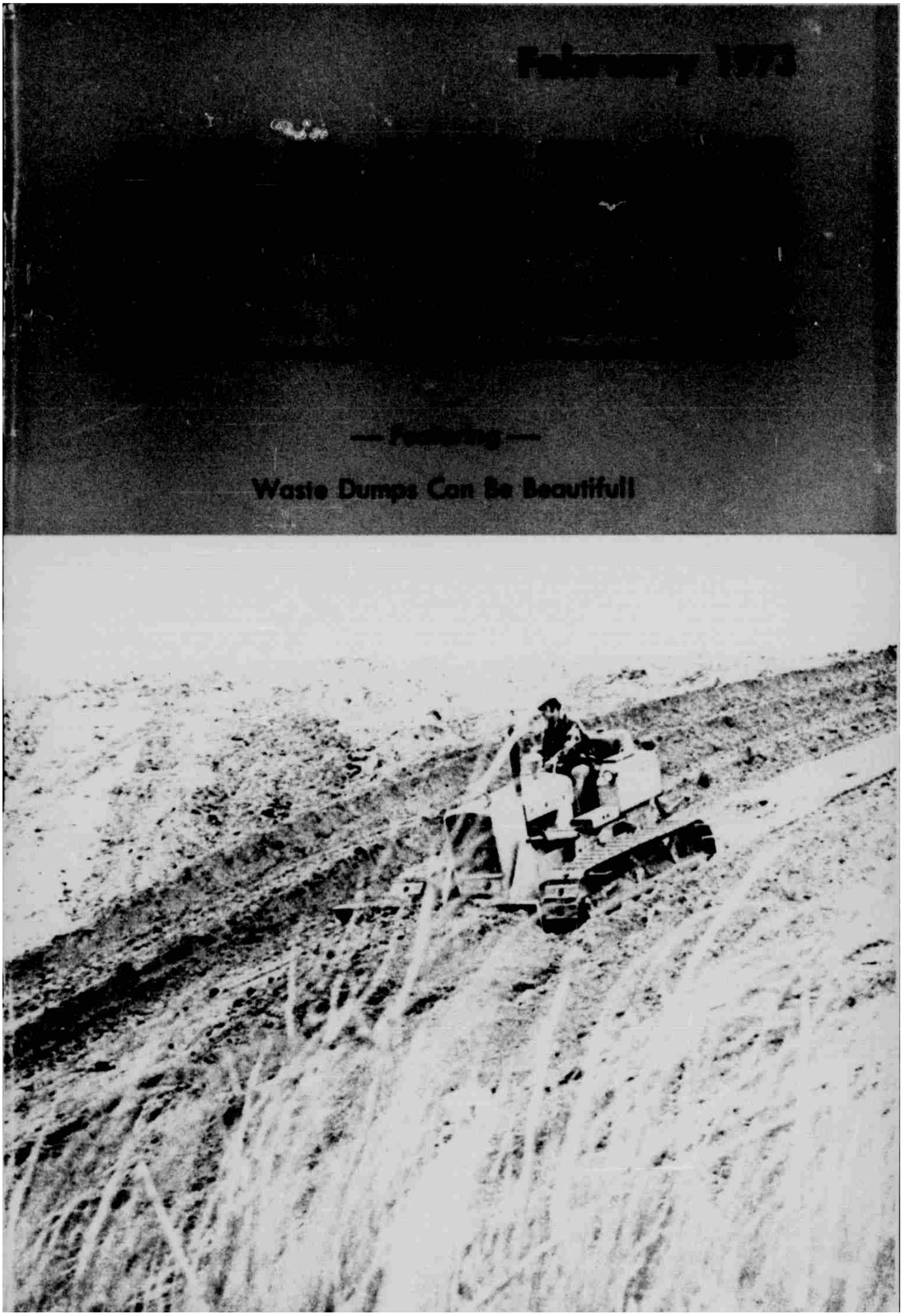
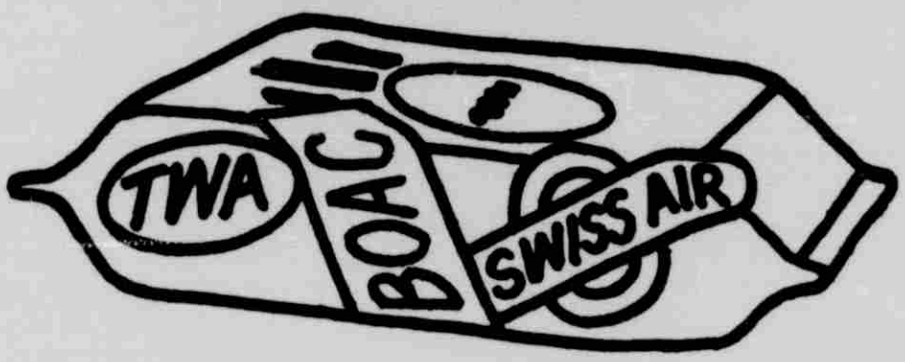


Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/1

The Worldly Asbestos



Carey-Canadian Mines, Ltd., one of the world's largest producers of asbestos fibre, can serve your needs around the world. Overseas sales agents are listed below. Additional information may be obtained by writing to

Dept. ASB273, Carey-Canadian Mines, Ltd.
West Isle Tower, Suite 303
2121 North Service Road,
Dorval 740, Quebec, Canada

CAREY.

Mt. Waverly, Victoria, Australia	K. V. Robinson & Ass. Pty., Ltd.
Wien, Austria	Robert Weisz
Copenhagen, Denmark	Andreas Jennow A/S
London, England	Central Asbestos Company, Ltd.
Helsinki, Finland	Oy Max Aue
Paris, France	G. Devineau, S.A.
Duisburg, Germany	Duetsche Asbest-Gasellschaft G.m.b.H.
Lubeck, Germany	Possehl Erzkontar
Athens, Greece	A. D. Papachristopoulos & Company
Calcutta, India	Expert Agency Service Private, Ltd.
Tel-Aviv, Israel	K. J. Deutsch
Torino, Italy	Franco Rol
Tokyo, Japan	T. Kakiuchi & Company, Ltd.
Seoul, Korea	Bryony Corporation
Mexico City, Mexico	Productos Quimicos Mardupol, S.A.
Haarlem, Netherlands	Chemische Productenhandel J.J. Van De Vrande
Auckland, C.I., New Zealand	Neill, Cropper & Company, Ltd.
Ponce, Puerto Rico	Porto Rico Iron Works
Buenos Aires, Argentina, S.A.	Will L. Smith, S.A.
Sao Paulo, Brazil, S.A.	ICI-Intercambia Commercial International Ltda.
Barranquilla, Colombia, S.A.	General Sales Corp. Ltda.
Lima, Peru, S.A.	Ralph W. Gutierrez
Valencia, Spain	Guzman, S. A.
Stockholm, Sweden	N. AB Nicolia Johannasen
Caracus, Venezuela	Ing. N. Sekler Y Associados S. R. L.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/2

ASBESTOS

VOLUME 54 FEBRUARY 1973 NUMBER 8

FOUNDED JULY 1919 AND PUBLISHED MONTHLY SINCE THAT DATE

CONTENTS

WASTE DUMPS CAN BE BEAUTIFUL 2
THE COVER 2
REPRINTS—U.S. ASBESTOS TEXTILE HISTORY 7
INDUSTRIAL HEALTH & SAFETY 8
FOR & ABOUT—ASBESTOS PRODUCTS 14
FACTORIES & PLANTS 18
EXPANSIONS & NAME CHANGES 22
MERGERS, ACQUISITIONS & NEW FIRMS 24
ALL ABOUT PEOPLE 26
MARKET CONDITIONS: GENERAL BUSINESS 32
ANNUAL SURVEY OF MANUFACTURES 32
CONSTRUCTION NEWS 34
MOTOR VEHICLE FACTORY SALES 34
PRODUCTION/IMPORTS/EXPORTS 36
BIRTHDAY GREETINGS 44
ASBESTOS STOCK QUOTATIONS 46
MEN ON THE MOVE 48
NEW ASBESTOS PATENTS 50
CALENDAR OF EVENTS 54
REMEMBER WHEN? 56

ASBESTOS is indexed regularly by Engineering Index, Inc.

Microfilms of back issues may be obtained from University Microfilms, 300 North Zeeb Road, Ann Arbor, Michigan 48106.

PROPRIETOR: Stover Publishing Company

EDITOR: Doris M. Fagan PUBLISHER: Carrell J. Stover

Copyright 1973 Stover Publishing Company

Second Class Postage Paid at Willow Grove, Pennsylvania, U.S.A.

SUBSCRIPTIONS RATES—United States, $4.00 per year; All Other Countries, add $1.00 for postage; Current Copies, 35 cents each; Back Copies, 50 cents each; payable in U.S. Funds to: ASBESTOS, 131 North York Road (P. O. Box 471) Willow Grove, Pennsylvania 19090. Telephone: (215) 659-0134

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 3 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/3

WASTE DUMPS CAN BE BEAUTIFUL!

[EDITOR'S NOTE: The ensuing article is based on an editorial that appeared in the September 1972 issue of the "Asbestos Producer," published by the Quebec Asbestos Mining Association. It is reprinted below almost in its entirety for your interest and information. Included are data on Canadian Johns-Manville's planting program to beautify the area and stabilize the rocky soil—taken from the "Producer's" July-August 1972 edition. We believe you will well relate to the story, as the problem is universal.]

BIGNESS NOT THE PROBLEM

Even though the Canadian mining industry handles and processes more than 600 million tons of ore and waste rock each year, the total land area occupied by mining operations in Canada is infinitesimal.

If all Canadian mines—including waste dumps, surface plant and open pits—were fitted together in one area, jigsaw-puzzle-style, the land occupied would total a mere 130,000 acres, or .006% of the country's total land area. That's about the size of a large city such as Montreal.

In comparison, Canadian highways, with millions of vehicles spewing exhaust fumes, take up 230 times more space than do mines—3,000,000 acres. Farms across Canada, a source of pollution through pesticides and chemical fertilizers as well as the drainage of animal wastes, occupy 172 million acres, or 1,400 times the area taken up by mining.

By the same token, oil refineries, pulp and paper mills and

THE COVER

Tractor operator at work on a waste dump near the Jeffrey Mine of Canadian Johns-Manville Co. Ltd., at Asbestos, Quebec, uniformly grading the slopes so that mechanical planting equipment can be brought in to sow grass seed. The aim of planting vegetation on waste dumps is to beautify the town's surroundings and to stabilize the rocky soil. The program involved 100 acres of waste dumps during 1972 and is a continuing affair. [Photograph contributed by the Quebec Asbestos Mining Association.]

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 4 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/4

Asbestos

It's the newest thing in airport runways.

Touchdown The moment of truth in any flight. And it calls for the best in a pilot, in a plane, in a runway. Asbestos added to runway overlays allows a substantial increase in asphalt.

The result: improved strength, longer life.

Asbestos is a unique material – incombustible, lightweight and tough. Indispensable for hundreds of protective uses – in vehicles, in pavement, in public buildings, in homes, on ships at sea, in aerospace.

Without asbestos, life for all of us would be a lot more hazardous.

For information on how asbestos can help you, contact your local J-M representative or the Canadian Johns-Manville Co., Ltd., Box 1500, Asbestos, P.Q. Or Johns-Manville Asbestos Fibre Sales, Box 5705-AFD, Denver, Colo. 80217 U.S.A.

Johns-Manville JM



factories, all of which create pollution in one form or another, also take up many times the land occupied by mining.

WE'RE EASY TO BLAME

Ever since Canadians became aware of environmental pollution some ten years ago, the mining industry has been a ready target. And it's not hard to understand why. Because a mineral like asbestos comes from the ground—and in a real sense is part of the ground—it has to be moved and processed, with most of it returned to the ground in the form of huge quantities of indestructible waste material which, after all, was waste to begin with.

For this reason, and because mines often stand out in an otherwise uncluttered landscape, mining is easily identified as an aesthetic contaminant.

Like all mineral industries, asbestos mining has come in for its share of attacks from anti-pollutionists. But these attacks are only justified if the background information is correct and if the attacker's mind is open to facts and reason.

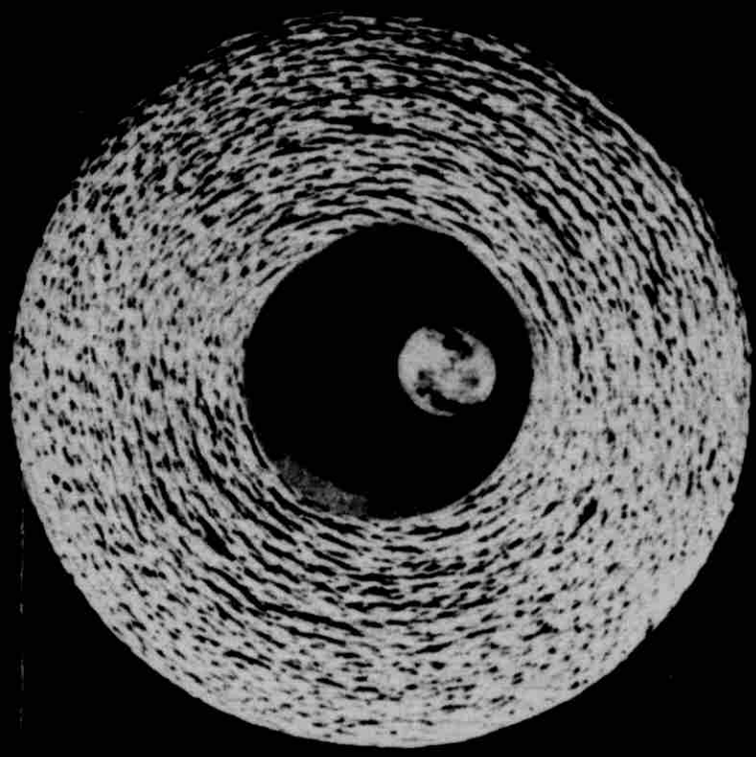
Just how open are people's minds on the question of mining as a cause of such pollution? A recent survey by the Mining Association of Canada showed that a staggering 62% of Canadians regard the mining industry as a serious pollution threat. Only 20% of the population believes the industry has pollution under control.

The asbestos industry, whose main problem is air pollution, took environmental control very seriously long before the word became fashionable. Since the early 1930's it has invested literally millions of dollars in highly efficient systems to reduce or eliminate dust emanation in and from its plants. Now it is evaluating a range of long-term and costly programs to improve the community surroundings and to further reduce dust emanation by stabilizing tailings and waste dumps, either by growing vegetation or by other means. The Canadian mining industry will spend $450-$500 million in the 1971-75 period on environmental control and improvements.

Mining people, perhaps more than most, realize that natural resources must be developed in a responsible fashion

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 6 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/6

VE SET OUR SIGHTS OR THE MOON ND IADE T



UNIROYAL

The same dependable high quality ASBESTON that went to the moon on seven round trips is available to you in a wide variety of fabrics and yarns for every application. As yarn or fabric, ASBESTON combines the best of asbestos with natural and man made fibers to meet nearly every need the market can create.

If you need high temperature resistance, strength and dependability, let us give you the facts about ASBESTON. Contact

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/7

for the benefit of the public. Because the industry has accepted this responsibility and will continue to do so, the people of Canada can count on mining to do its job with environmental pollution controlled to a minimum.

The public, for its part, should give the industry due credit for its concern in this area, the progress it has already made, the further improvements it has planned and its essential economic role through the jobs it creates and the income it produces for the benefit of all.

C.J-M COLORS THEM GREEN

Tailings piles and waste dumps near Asbestos, Quebec, have turned green, as a result of a tailings stabilization program undertaken by Canadian Johns-Manville Co. Ltd. at the Jeffrey Mine. During the Summer of 1972, waste dumps were seeded with tough grasses and open-pit walls were uniformly sloped and seeded with grasses after the soil was treated to form a dust-proof crust.

The main problem with growing grass in and around the Jeffrey Mine is that the acidity of the tailings is too high to support plant life. Apparently the answer is not to add topsoil but to neutralize the acidity by mixing in alkaline tailings. Growth of tough grasses such as vetches and trefoil then depend on the amount of fertilizer used. These varieties of grasses are extremely tough—so much so that they tend to drive out all other vegetation. The grasses are self-sustaining in that they reseed themselves and have the ability to extract from the air the nitrogen they need for a healthy growth.

The seeds for the grasses are mechanically planted. Spray-on methods, such as those used on the borders and center strips of super highways, are not effective on slopes of an open pit or on tailings piles as rain simply washes away the seeds.

The planting program was handled by an Ontario contractor who specializes in making grass grow on seemingly barren surfaces. Making grass take root on asbestos tailings piles is no easy accomplishment. According to a recent study

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 8 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/8

by the Chemistry Department of Laval University, the tailings piles that stretch from Asbestos to East Broughton, Quebec, weigh an estimated 600 million tons and the tonnage is increasing at a rate of 15-20 million tons each year. Along with traces of brucite, aluminum, calcium, potassium, manganese and other minerals, the piles contain 85-90% of Antigorite and Chrysotile (serpentine minerals), 7-10% of iron oxides (of which magnetite forms 70%) and 0.5% of chromite. Varying quantities of elemental magnesium, iron and nickel make up the balance.

Why plant grasses in a mine or on a tailings pile? According to C.J-M engineers, there are two reasons. First, the roots of grasses form a tough web that anchors the soil in place. As well as preventing soil from moving, the web reduces the amounts of dust that the wind scours off pit walls and tailings piles during dry weather. It also cuts down on the material that rains wash into the pit and into other drainage systems. Secondly, an expanse of greenery, even one requiring a minimum of upkeep, adds an aesthetic value and attracts insect life and birds and helps restore the total environment.

The grasses planted by C.J-M last year, combined with similar experimental programs being undertaken by mining companies in the Thetford area, may prove the start of a whole new look for Quebec's asbestos mines.

[Our sincere thank you to the Quebec Asbestos Mining Association for permission to print the above articles.]

YOUR ATTENTION, PLEASE!

You will recall we announced in August and September 1972 ASBESTOS that we were considering reprinting, in one booklet, the entire series of articles by John A. Bettes, Jr., on "The History of the Asbestos Textile Industry in the United States." The decision of whether or not to undertake the project was to be based on the number of advance orders received . . . Although the volume of requests for individual chapters was quite good, we did not receive a sufficient quantity of orders for the entire series to financially justify the costs involved. We regret to advise that after due consideration, we reached the only decision possible under the circumstances—to cancel our reprinting plans. . . . Notices of the cancellation have been forwarded to all who expressed interest in the project, together with our sincere thank you for their support to the proposal. . . . If you are interested in obtaining back issues of ASBESTOS containing separate chapters of the History, copies are still available—at 50c each.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/9

INDUSTRIAL HEALTH & SAFETY

ICM MOBILE MEDICAL TESTS

International Compumedics Corporation, Princeton Junction, New Jersey, is equipped to establish medical examination programs using mobile health clinics. ICM advises its program provides participants with a medical examination to meet the requirements of the asbestos standard enacted by the U.S. Department of Labor.

Briefly, here's how the program operates. Each mobile unit is staffed with a minimum of two paramedical personnel, headed by a licensed X-ray technician. The equipment includes a 14" x 17" chest X-ray, a spirometer to perform pulmonary function tests, dressing rooms and reception area. Each mobile clinic can test 96 participants in an eight-hour day.

Medical questionnaires are sent in advance to those participating for completion before going to the medical van for testing. ICM develops, implements and operates the total program including medical record-keeping. Through the use of computerized scheduling techniques, ICM can cover the 48 States in the continental U.S. with one or more clinics, as required.

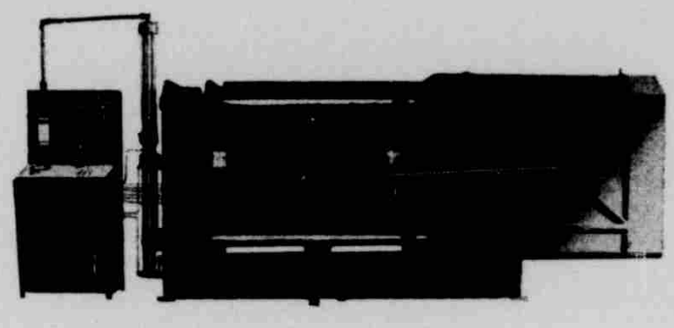
URALASBEST CONTROLS DUST

Uralasbest, one of the largest asbestos dressing mills in the Soviet Union, has completely solved the problem of highly-dangerous dust which has gravely threatened so many asbestos workers, according to the "Soviet Weekly," a newspaper published in the USSR.

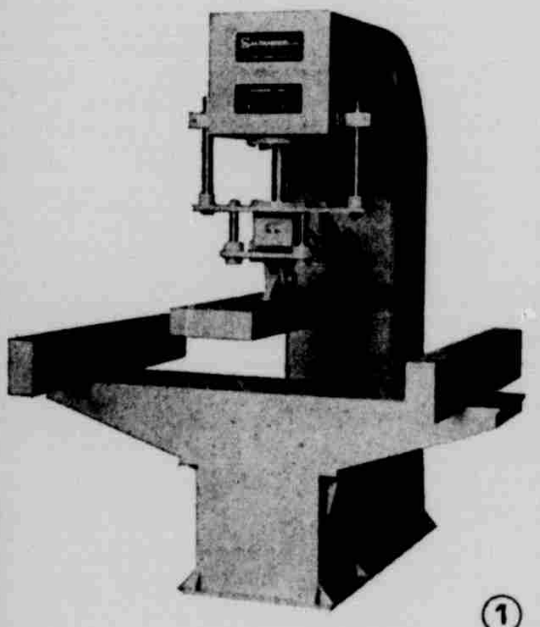
An enormous hall that is completely isolated from the workers was equipped with 117,000 long filter sleeves of dense white fabric, suspended on rods, that act as a vacuum chamber and as the center of an elaborate dust control system. Each workplace is served by a suction unit as the dust is piped from the working area through a series of purification devices. The dust is then carried to the filter sleeves. At regular intervals, a group of the sleeves is shaken to drop the dust that has been trapped in the sleeves. The air that leaves the "sleeve hall" has a dust content of just 0.6 milligrams per cubic meter—well below the level determined as safe by public health authorities. Professor Pavel Kogan, a specialist in industrial diseases, confirms that "a man working here is quite safe from the disease of asbestosis, even if he spends all his

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 10 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/10

① Bending and crushing test press for sheet and pipes



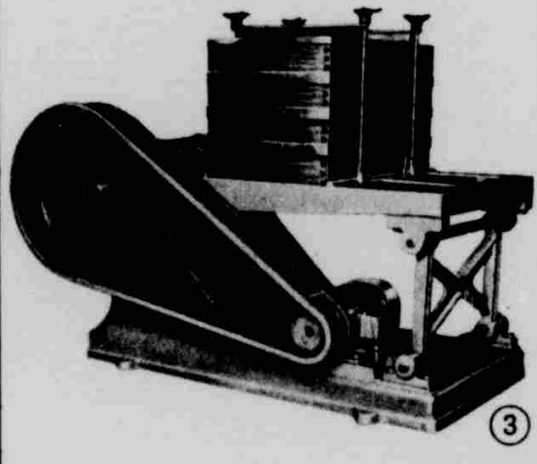
②



①

② Bursting test press for pipes

③ Classifier for testing asbestos fibres



③

Asbestos-cement testing machines designed and manufactured by:

SALVANESCHI S.p.A.

VIA ROMA, 27-27043 BRONI (PV) ITALY - TELEF. 51.024

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/11

working life in the shop."

The filtering system serves a second purpose in that it allows the waste heat that is generated by plant machinery to be used to warm the purified air before recirculation, resulting in the factory being kept warm although there is no heating system at the facility.

The Uralasbest plant has a specialized health and hygiene service, controlled from a central laboratory, that makes meticulous checks, periodically, on dust levels both at the plant and in surrounding residential areas. An increase in the amount of dust in the area means a severe reprimand for the executive responsible—and in some cases it results in loss of bonus payments. By 1975, all Soviet asbestos mills will be using similar filtering systems.

BRAKE LINING RESEARCH IN JAPAN

According to an article in the "Japan Economic Journal," manufacturers in Japan of automobile brake linings are concerned about possible hazardous effects of asbestos on human health. The manufacturers feel there is a strong likelihood that asbestos, a chief material in brake lining manufacture, produces dust whenever a motorist steps on the brake. Although they have no data from systematic research at their disposal, the companies suspect that asbestos dust may be contributing to air pollution, particularly in large cities where bumper-to-bumper traffic necessitates frequent braking. Since asbestos particles are said to cause respiratory diseases, factories in Japan that handle asbestos are obligated to install dust control equipment.

Sumitomo Electric Industries, Ltd., is increasing its knowledge of brake lining technology via a joint research program with BBA Group Ltd., Cleckheaton, England. Nisshin Spinning Company is moving in the same direction, together with its British partner, Small & Parkes Ltd., Manchester. Akebono Brake Industry Company intends to take advantage of the results of like studies made by its partner, Bendix Corporation, Southfield, Michigan.

INSULATION HYGIENE PROGRESS REPORT

The Winter 1972 progress report from the Insulation Industry Hygiene Research Program was dubbed the "Convention Issue" as it is concerned with the 22nd Convention of the International Association of Heat and Frost Insulators and

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 12 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/12

ASBESTOS CORPORATION LIMITED

ASBESTOS

North American Representatives

■ CANADA

Albion Asbestos Packings Ltd.
2195 Ekers Ave.
Montreal 256, Que.

Canadian Asbestos Ontario Ltd.
286 King Street East
Toronto 2, Ont.

■ MEXICO

ACOSA
Apartado Postal 8600
Mexico 1, D.F.

■ UNITED STATES

BALTIMORE, MD. 21202
Wallace & Gale Co.
115-119 So. Gay St.

BUFFALO, N.Y. 14210
Meyers Chemicals Inc.
290 Larkin St.

CHICAGO, ILL. 60645
Donald R. Fitzgerald Co.
5875 N. Lincoln Ave.

CINCINNATI, OHIO 45203
C. L. Zimmerman Co.
N 203 Cincinnati Union Terminal

CLEVELAND, OHIO 44102
Chem-Materials Co., Inc.
6400 Herman Avenue

DETROIT, MICH. 48219
Gerald J. Fahey
16772 Plainview Road

FORT WORTH, TEXAS 76106
Lehman-Phillips, Inc.
2550 Glendale Ave.

HAYWARD, CAL. 94544
Central Solvents & Chemicals Co.
31702 Hayman St.

KENT, WASH. 98031
Central Solvents & Chemicals Co.
7601 South 190th St.

NEW ORLEANS, LA. 70126
D. F. Condon Co.
Box 26012
Chef Menteur Station

SOUTH PLAIN FIELD, NEW JERSEY 07080
Whittaker, Clark & Daniels, Inc.,
1000 Coolidge St.

PHILADELPHIA, PA. 19140
Charles A. Wagner Co. Inc.
4455 N. 6th St.

PORTLAND, ORE. 97302
Central Solvents & Chemicals Co.
10821 North Lombard St.

ST. PAUL, MINN. 55114
MacArthur Co.
936 Raymond Ave.

SALT LAKE CITY, UTAH 84110
Central Solvents & Chemicals Co.
407 West 17th South St.

SANTA FE SPRINGS, CAL. 90670
Central Solvents & Chemicals Co.
13900 Carmenita Road

SPOKANE, WASH. 99206
Central Solvents & Chemicals Co.
6308 East Sharp Avenue

4-72

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 13 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/13

Asbestos Workers, held last September. The health of insulation workmen was a major topic of discussion at the Convention and the officers and delegates of the Union reaffirmed their commitment to solving the health problems of the industry. The first presentation of the results of the mortality study of the entire membership of the Union was made by Dr. Irving J. Selikoff, Director of the IIHRP. The results substantiated the earlier experiences of Locals 12 and 32 and demonstrated that serious health problems still exist in the insulation industry and that the problems are nation-wide. The progress report under review carries an article by Duncan A. Holaday that provides some details of the presentation and points to several unfulfilled needs in the insulation industry. The Convention also had on display a 14-panel exhibit that described the results of the IIHRP. The exhibit is reproduced in its entirety in the report.

A copy of the Winter 1972 IHPR may be obtained from IIHRP or from this office.

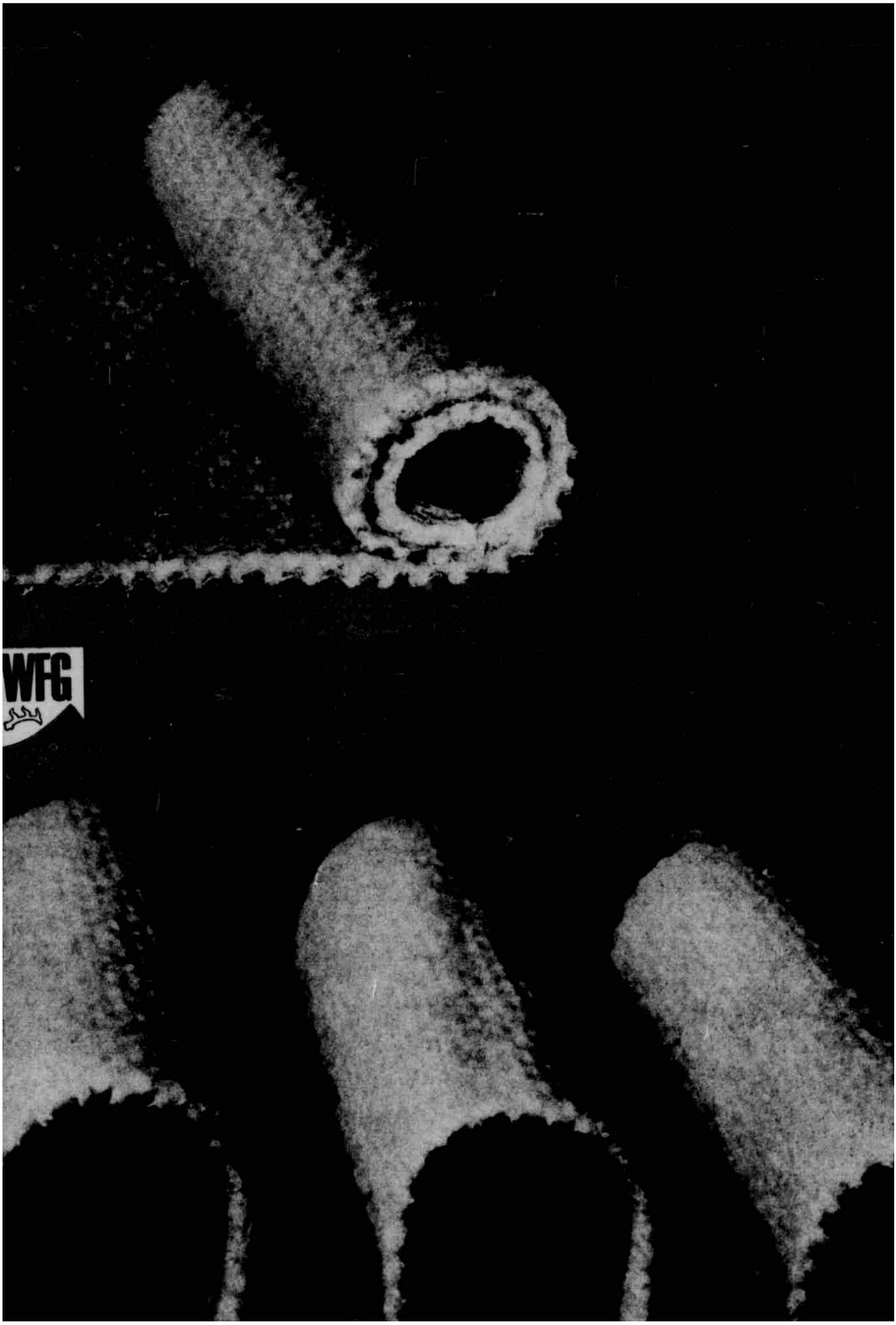
NEW MINE-ACCIDENT-REPORTING RULES

New rules requiring operators of noncoal mines in the United States to report certain types of accidents immediately to the Bureau of Mines were promulgated by the U.S. Department of the Interior. The new rules were printed in the Federal Register as Part 58, Subchapter N, Chapter I, Title 30, of the Code of Federal Regulations. They went into effect January 1, 1973.

Under the regulations, mine operators covered by the Federal Metal and Nonmetallic Mine Safety Act must report, by the fastest means available, every accident that causes a fatality, or an injury that might be expected to prove fatal; certain categories of accidents when the occurrence threatens the life of anyone on the mine property; every fire that endangers human life; every underground fire not controlled in 30 minutes; every unplanned ignition or explosion of gas or dust; and every unplanned initiation of explosives. For other kinds of accidents and for occupational illnesses, reports must be made within ten days. Overall mine employment reports are required every three months.

Copies of the new rules and blank forms are being distributed nationally to metal and nonmetal mine operators. Report forms supplied by the Bureau are designed to satisfy the reporting requirements of the Labor Department, in an effort to eliminate the necessity of duplicate reporting.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 14 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/14


WFG


Geschmay
Felts
100% Synthetic
Conventional naped...
needle reinforced...
needled batt-on-base
Custom made for your
asbestos cement pipe- and
sheet production.
Designed for a longer life and a higher
quality product. Your enquiries are appreciated.
Please visit us or ask for information.
Our experience is your profit.
WFG
Württembergische Filztuchfabrik
D. Geschmay GmbH
7320 Göppingen, P.O. Box 460
Telephone (07161) 21042
Telex 07 27 734 West Germany

FOR & ABOUT—ASBESTOS PRODUCTS

NEW MATERIALS FROM J-M

TELGARD® A was introduced by Johns-Manville Corporation as a semi-rigid PVC bonded asbestos sheet with an aluminum foil reflective surface, designed principally for use as a heat-reflecting thermal barrier in consumer electronic devices. It is fire-resistant, fabricates easily and meets Underwriters Laboratories' SE-O rating requirements, applicable both to the base sheet and to the foil laminate with fire-retardant adhesive. The material has good tensile strength and stiffness and can be bent and creased 180° in either direction without cracking the foil surface.

J-M's Industrial Products Division recently introduced two new expansion joints, Models A-275 and X-275. They can be used wherever ducts handle hot air or gases to 275°F at pressure to 4 psi and are applicable for power plants, process plants and steel plants. A-275, constructed of strong asbestos/polyester cloth and coated with a durable Nordel elastomer, has excellent abrasion resistance and withstands sunlight, water, grease, oil and ozone attack. It has a carbon steel frame, is available with or without a 304 stainless steel baffle, and can be designed to handle vacuum operations. X-275, a new expansion joint concept utilizing rubberized asbestos/polyester fabric, omits all metal work other than simple clamping bars and bolts to hold the joint in place. Its Nordel coating provides good resistance to ozone and/or radiation attack.

FLAMMABILITY DETERMINATION

"Fabric Flammability: New Testing Methods and Equipment" is the title of a set of research papers recently reprinted by the author, Dr. Charles Carroll-Porczynski. The papers review the present state-of-the-art, give an account of the author's new method of flammability rating of materials, and describe a range of Carroll Flammability Testing Equipment now in use at many research centers in various countries including the United States. The testing equipment was designed to meet the requirements of ASTM Standard Test D-2863. The papers should be of considerable interest to our readers, especially those concerned with asbestos textiles and reinforced

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 17 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/17

WE PROVIDE
O S H A



MOBILE MEDICAL TESTS

- Complete Medical Examinations for OSHA Asbestos Standard
- Mobile Medical Clinics
- Computerized MEDICAL RECORD KEEPING
- Meets All Department of Labor Requirements
- X-RAY, PULMONARY Function, Plus Asbestosis Medical History
- Board Certified Radiologist Specializing in Asbestosis
- Complete Mobile Service — Nation wide
- Less time off Job (15 minutes) with MOBILE Clinic Testing on Work Site

For Detailed Proposal Write:

ICM

INTERNATIONAL COMPUMEDICS CORPORATION
14 Washington Road
Princeton Junction, N. J. 08550
609-799-2290

Gentlemen:

Please send us a proposal for testing our asbestos workers to meet OSHA MEDICAL REQUIREMENTS.

Company.....

Attn..... Title.....

Street.....

City..... State..... Zip.....

No. of Employees to be Tested .....

plastics. Copies may be obtained by writing Dr. C. Carroll-Porczynski, at Astex Publishing Company, 22-23 North Street, Guildford, Surrey, England.

Dr. Carroll-Porczynski is Managing Director of Guildford Asbestos Co. Ltd., England, and is Editor of the "Asbestos Bulletin." He has authored numerous books including "Asbestos," "Inorganic Fibers," "Advanced Materials," and "Natural Polymer Fibres."

REDDAWAY ADHESIVE

A new adhesive coating, designated Redco R-329, was added to the line of industrial products handled by Reddaway Manufacturing Company, Inc., Newark, New Jersey. A sound-deadening material, the adhesive helps reduce noise levels to meet requirements of OSHA regulations. Redco R-329 is a combination of modified phenolic and other synthetic resins that can be brush-coated onto metal parts. Drying time is 20-30 minutes, with total cure in a few hours. It can be used to cement sound-absorbing fabrics such as lead-vinyl-coated asbestos cloth to metal surfaces.

CARBIDE TIP CUTS ASBESTOS

A new, heavy-duty, carbide-tipped Milford hole saw, said to be ideal for cutting asbestos products and other highly-abrasive, nonmetallic materials, was introduced by The Henry G. Thompson Company of New Haven, Connecticut. According to the manufacturer, the tip is fifty times larger than similar carbide tips now offered on the market and it can be resharpened at least fifteen times. The saw cuts three times faster than conventional saws and smoother and more precise holes than conventional high-speed steel saws. It has a cutting depth of 2-1/2 inches and is available in diameters ranging from one inch to 4-1/2 inches.

Have you ordered your copy of

"The Asbestos Factbook"?

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/19

BELL ASBESTOS MINES LTD.

THETFORD MINES, QUE.

CANADA



Producers of

Raw Asbestos Crudes

& Fibres



Sales Representatives

for

Cassiar Asbestos Corporation Limited

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/20

RIVA CALZONI A/C PLANTS

With fifty years of experience in the field of machinery for the manufacture of asbestos-cement products, Riva Calzoni SpA supplies plants around the world with equipment produced at its Calzoni Factory at Bologna, Italy. Recent orders include machines supplied to asbestos-cement making establishments in Iran, Belgium and Yugoslavia.

A new plant for the manufacture of a/c pressure and sewer pipes, and fitments by the injection method, is to be constructed at Loshan, Iran, about 200 kilometers northwest of Tehran, by PERSIT Asbestos Cement Manufacturing Company. The pipes will be five meters in length and will have minimum inner diameters from 60mm and maximum outer diameters to 2200mm. Riva Calzoni supplied all of the necessary machinery which is valued at about US$2.2 million, 25% of which is for equipment to be made in Iran.

Scheerders Van Kerchove, St. Niklaas, Belgium, purchased a plant from Calzoni for the manufacture of asbestos-cement pipes to meet the increasing demand for pipes for flues, ventilating and air conditioning installations. The pipes will be three meters long and will have square and rectangular sections from 100mm x 100mm to 300mm x 300mm.

Calzoni also supplied machinery valued at US$3.5 million, part of which is to be made in Yugoslavia, for a new factory to be built at Fabrika Asbest-Cementnik Proizvoda SAR, Djeneral Jankovic, in the autonomous Kosovo Province of the Federation of Jugoslavian Popular Republics. The asbestos-cement products to be produced are five-meter-long pressure pipes (I.D. 60mm to O.D. 900mm), three-meter-long sewer pipes (I.D. 60mm to O.D. 600mm), and corrugated sheets. The factory also will be equipped to form, by the injection method, asbestos-cement fitments and couplings on "green" pipes. It is being built within the framework of the industrialization program now in process for the Jugoslavian Federation developing regions.

FRANCONIT IN OPERATION

Franconit, Paris, France, began producing asbestos-cement corrugated sheets in October 1972 at Saint-Eloy-les-Mines. The pipe machine was scheduled to start up in December. Franconit plans to produce an extensive range of sheet lengths in 5″ and 6″ corrugations and a variety of pipe sizes from 80mm to 600mm, in five-meter lengths. Yearly production is expected to be about 60,000 metric tons and the products

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 21 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/21

ASBESTOS

Kilborn-engineered asbestos projects in Canada, U.S.A., South America and Europe produce a total fibre output of 365,000 tons per year.

Kilborn services include marketing, surveys, process and operating assistance, engineering and construction management for new plants and expansion programs.

KILBORN ENGINEERING LTD.
36 Park Lawn Road, Toronto, Canada

KILBORN ENGINEERING (B.C.) LTD.
1199 West Pender Street, Vancouver, Canada

KILBORN ENGINEERING PACIFIC PTY. LTD.
201-18 Berry Street, Sydney 2060, Australia

KILBORN

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/22

will be sold under the "Franconit" name.

Franconit is the third asbestos-cement products manufacturer in France. Previously the market was shared between Eternit and Everitube. The new company was set up by former Distrimat CIM which had been importing asbestos-cement products but ultimately reached a sufficient volume to justify the establishment of its own manufacturing facility. The new firm is supported by the Charbonnages de France and the Societe pour le Developpement Economiques des Regions du Centre et du Centre-Ouest. Everitube is providing technical know-how and holds a share in the company.

T&N EXPANDS IN NIGERIA

Turner & Newall Ltd. expanded its activities in Nigeria with the start of production of asbestos-cement corrugated and flat sheeting material at its subsidiary company, Turners Asbestos Cement (Kaduna) Ltd. The £400,000 factory will now be able to satisfy demand in the Northern States for a variety of asbestos-cement building products. Some 300 workers are expected to eventually be employed, producing approximately 400 tons of building materials each week to meet requirements in the North for houses, factories, schools and hospitals. Small diameter pipes for rainwater and soil drainage also are being produced at Kaduna. There will be Nigerian participation in the company, mainly through New Nigeria Development Co. Ltd., in which the Governments of the six Northern States are partners. Turner & Newall's other Nigerian company, Turners Asbestos Cement (Nigeria) Ltd., operates a factory at Enugu, East Central State, 550 miles from Kaduna.

HARDIE GROWTH IN INDONESIA

James Hardie Asbestos Ltd., Sydney, Australia, received approval from the Indonesian Ministry of Industry to establish a new joint-venture company in Indonesia. The new company, P. T. James Hardie Indonesia, will construct and operate a factory in West Java for the manufacture of asbestos-cement roofing and wall cladding sheets and asbestos-cement pipes. It is hoped that construction of the factory will begin within a year and a half and production will start about two years hence. The project will require an estimated capital of $10 million. Initially, Hardie will have a 75% equity in the venture, with Indonesia retaining 25% (subsequently to increase to 35%).

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 23 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/23

The Occupational Safety & Health Act radically changes the clean-up picture in most operations: sweeping asbestos is no longer allowed. Vacuuming is mandatory. Which means you have to know the most efficient, most economical way of complying with the government regulation.

The answer: Hoffman central or portable vacuum cleaning systems. Asbestos industry proven in almost 20 years of service, Hoffman hi-velocity central vacuum and conveying systems offer peak power for the cleaning of asbestos and other difficult-to-handle materials. Properly designed, permanently installed, and practically maintenance-free, these systems provide the efficiency and economy you need for large scale vacuuming operations.

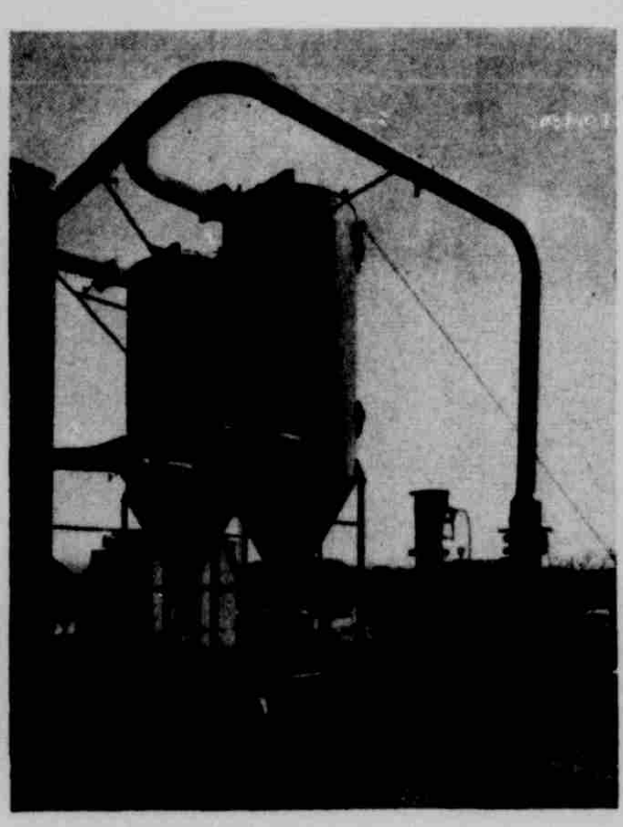
Smaller plant requirements can take advantage of Hoffman portable systems—strongly powered and dependable, yet conveniently maneuverable from floor to floor and into remote areas.

Get full details today. Write or call Hoffman Air Systems, a division of Clarkson Industries, Inc., 103 Fourth Ave., N.Y., N.Y. 10003 (212) 677-3600.

HOFFMAN
AIR SYSTEMS

2 ways to cope with the sweeping changes in the asbestos industry.





Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/24

KILBORN ENGINEERING EXPANDS

Kilborn Engineering Ltd., Toronto, Ontario, recently celebrated its 25th anniversary, having been founded in 1947 by R. K. Kilborn, a Canadian engineer. The firm employs over 200 people, including more than 50 professional engineers, and its activities encompass civil engineering, pollution control, pulp and paper plants, mining and metallurgy. Kilborn has handled assignments for numerous asbestos firms such as Johnson's Company, Lake Asbestos of Quebec, Cassiar Asbestos and Hedman Mines. The engineering firm is currently working on asbestos projects for Brinco (the Abitibi property) and for Cerro Corporation (the Zidani deposit in Greece).

In a move to provide a comprehensive engineering and project management service in Australia and South East Asia, Kilborn's Australian subsidiary, Kilborn Engineering Pacific Pty. Ltd., and Macdonald Wagner & Priddle Pty. Ltd. have formed an association which combines the engineering resources and Australian experience of MWP with Kilborn's expertise in mining and mineral processing.

Macdonald Wagner & Priddle is one of the largest and longest-established consulting engineering practices in Australia. Formed in 1934, its present staff totals about 300 and includes over 100 professionally-qualified engineers. It practices in most engineering disciplines, particularly in the fields of materials handling, industrial developments, ports and harbors, infrastructure, pipelines and power stations.

TBA HAS A NEW NAME

Turner & Newall Ltd. announced that its subsidiary, Turner Brothers Asbestos Co. Ltd., has changed its trading title as of January 15, 1973, to: TBA Industrial Products Ltd. The change was made mainly because over the years the company's original asbestos product range has been augmented by glass fiber, reinforced plastics, PTFE and belting products—and its product lines continue to diversify.

TBA has factories in Rochdale, Wigan and Camberley and in Dungannon, Northern Ireland. The change of title does not involve any administrative or manufacturing reorganization.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 25 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/25



Gold Bond uses the best quality control devices known to man: people.

Sure we automated our milling equipment. Five floors of it.

But we want to be certain the particular grade of asbestos you need meets your requirements for uniformity.

So people monitor the automated mills on closed-circuit TV.

And people test each batch.

Our technicians make wet screen analyses to evaluate length and distribution of fibre...viscosity tests on absorptive characteristics... measure grit content...whatever it takes to be sure the asbestos meets your exact specifications. Batch after batch.

Whatever your asbestos needs, check first with National Asbestos Mines, Thetford Mines, P.Q., Canada. Or write to National Gypsum Company, Buffalo, New York 14202.

Gold Bond
ASBESTOS FIBRES

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 26 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/26

UNITED/ALLIED MERGER PROPOSAL

The Board of Directors of United Asbestos Corporation Ltd., Montreal, Quebec, unanimously approved an agreement in principle for a proposal to merge by way of a statutory amalgamation of United with Allied Mining Corporation on a share-for-share basis. The effect of the proposal changes United's image in broadening its earning base. The company will have two sources of income: (1) from its 50% share in net proceeds of the joint venture with Lake Asbestos of Quebec Ltd., at Black Lake, Quebec, and (2) from its 100% interest in the Allied asbestos property situated at Midlothian Township, Ontario. The merging companies are now preparing the information circular and proxy for approval and ratification of their respective shareholders. Both companies plan to call special general meetings of shareholders early this year, as soon as approval of the information circular has been obtained from the necessary regulatory bodies. The proposed merging is in line with United's efforts to bring the Allied asbestos property into production.

TENNECO GERMAN ACQUISITION

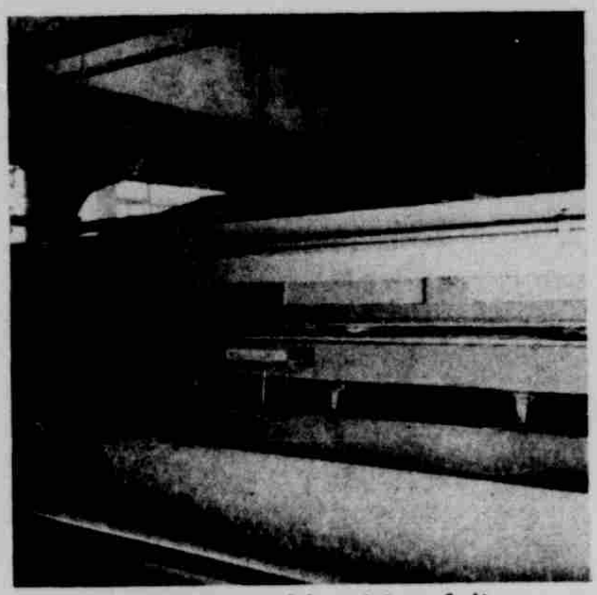
Losenhausen Maschinenbau AG, a subsidiary of Tenneco Inc., has entered into an agreement to acquire all of the outstanding shares of stock in Wilhelm Weller GmbH, the largest supplier in Germany of medium-sized vibratory compaction equipment. Both Losenhausen and Weller are located in Dusseldorf, West Germany. Losenhausen is a manufacturer of the Vibroma line of compaction equipment and is an operating subsidiary of J I Case Company, Racine, Wisconsin, a part of the manufacturing division of Tenneco.

G. C. COOK—Consultant

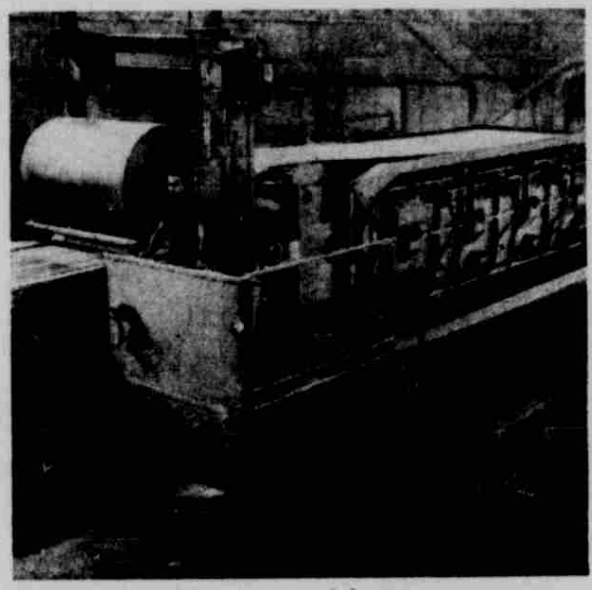
George C. Cook, formerly Manager of Market Analysis for the Asbestos Fibre Division of Johns-Manville Corporation, has opened a consulting practice in Greenwich, Connecticut, under the name: George C. Cook Associates. Mr. Cook will specialize in projects concerning the Asbestos Industry that deal with market surveys, sales forecasting and analysis, expansion of facilities, new product introduction, marketing information systems, monitoring of sales performance and sales territory analysis.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 27 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/27

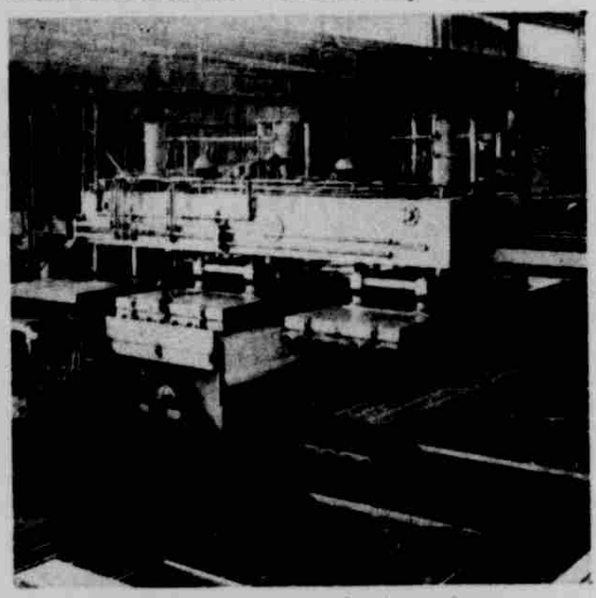
Choose performance and efficiency



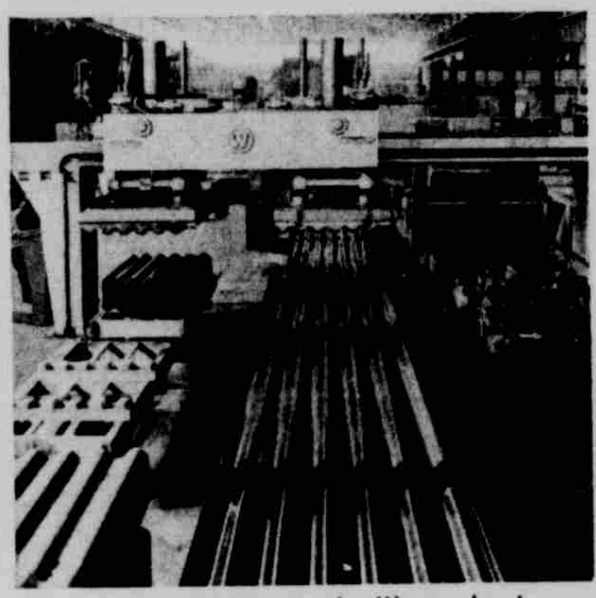
Mazza machine without top felt



Automatic sheet machine



WEHRHAHN corrugating system



Sheet destacking and oiling plant

What are your specific problems? Modernisation of sheet-machine? – Production of special sheets of 9 m length? – Up-to-date pneumatic corrugator? – Plant for pressure pipes? – Automatic socket pipe installation? – Modern laboratory equipment? – Efficient plant for prefabricated walls, sandwich panels (made of asbestos-cement sheets and foamed plastics)? Presses or cutting-presses for high quality sheets? – Automatic consistency control of water, asbestos and cement, during production? – Remember, WEHRHAHN represents more than a man's age of experience with references all over the world! Why not contact them? Ask for up-to-date quotations!

Choose WEHRHAHN!

GEBR. WEHRHAHN
MASCHINENFABRIKEN DELMENHORST · WILDESHAUSEN UND DINKLAGE
287 Delmenhorst 1, Germany, Linoleumstraße, P.O.Box 209, ☎ (04221) 4591, Tx 02 49284

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/28

TOP LEVEL CHANGES AT C.J-M

J. R. M. Hutcheson has been elected as Chairman of the Board of Canadian Johns-Manville Co. Ltd. and *G. P. Loubert* was elected President.

Mr. Hutcheson previously served as President and General Manager and will continue as General Manager, responsible for all exploration, production and sales of asbestos fiber. A native of Huntsville, Ontario, he joined C.J-M in 1949 as a mining engineer. He is President and a Director of the Quebec Asbestos Mining Association, a Director of the Mining Association of Canada, a Director of Advocate Mines Ltd., and a member of the Canadian Institute of Mining & Metallurgy. He also holds memberships in several other industry and trade associations throughout Canada and the United States.

Mr. Loubert was born in Campbelton, New Brunswick, and entered the employ of C.J-M as a pipe engineer in 1952. Prior to his latest appointment, he had been General Manager of the Canadian Products Division of Johns-Manville Corporation.

Canadian Johns-Manville has extensive mining and manufacturing facilities at Asbestos, Toronto, North Bay, Fort Saskatchewan, Vancouver and Newfoundland.

BRADLEY M. WALLS—Deceased

Bradley M. Walls, legal counsel for the Asbestos Information Association/North America since August 1971, died suddenly and unexpectedly in his sleep on January 1, 1973, at his home in Nyack, New York. He was 42 years of age.

Mr. Walls was a senior partner with Burns, VanKirk, Green & Kafer, New York City, and specialized in anti-trust and trade association law. Among his many activities, he was Secretary of the Asbestos Cement Products Association, Chairman of the City of New York Bar Association's Anti-Trust Committee, active in the American Bar Association, and Chairman of the Practicing Law Institute's national seminar program on The Occupational Safety and Health Act of 1970. He had come to be regarded by his peers in the legal profession as perhaps the nation's foremost legal expert on occupational safety and health, a reputation developed largely out of his work for the AIA/NA.

A native of Buffalo, New York, Mr. Walls was a graduate of Harvard, New York and Cornell Universities and held an honorary doctorate of law from the University of Haiti. He was a Fulbright Scholar at the Sorbonne in Paris.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 29 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/29

World Wide CONSULTING SERVICES

Working on asbestos projects since 1946, SNC and its associate GECO have grown up with the industry, becoming one of the few consulting organizations with extensive experience in this specialized field.

PROJECTS INCLUDE:

Canada:	Advocate, Baie Verte, Newfoundland Johns-Manville, Mill No. 5, Asbestos, Quebec Johns-Manville, Reeves, Ontario Carey-Canadian, East Broughton, Quebec Flintkote, Thetford Mines, Quebec
Australia:	Woodsreef Chrysotile Corp., Barraba, N.S.W.
South Africa:	Msauli, Barberton
West Germany:	Asbestos Corporation, Nordenham

Feasibility studies have been carried out in Australia, Bolivia, Turkey, Canada, Greece and Mexico.

SURVEYER, NENNIGER & CHENEVERT INC.
1550 DE MAISONNEUVE BLVD., W., MONTREAL 107, CANADA

GENERAL ENGINEERING (1970) COMPANY LTD.
100 ADELAIDE STREET WEST, TORONTO, CANADA

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 30 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/30


Orkney
Is. Stavanger
GREAT
Goteborg
DEN
MARK
NORTH
Edinburgh
SEA
Liverpool
NETHER
LANDS
Amsterdam
Berlin
Birmingham
English Channel
Cherbourg
Paris
FRANCE
Nantes
Bordeaux
BISCAY
Marseille
Nice
Toulon
Barcelona
Roma
Napoli
Vesuvius
TYRRHEN-
IAN SEA
Sardinia
Palermo

We welcome the challenge

The enlargement of the European Economic Community is an outstanding opportunity to further develop our service.
Closer links with our new partners will stimulate the development of even better felts for the European Asbestos-Cement Industry.
Above all, our service, reliability and repeatability will always be maintained.

L'espansione della Comunità Economica Europea rappresenta una occasione per poter incrementare ancora di più la nostra attività.
I vincoli che uniranno il nostro Paese agli altri membri della Comunitá favoriranno l'attuazione di feltri migliori di quanto non lo siano ora per l'industria europea del fibrocimento.
Ma sopratutto rimarranno inalterate la nostra assistenza, la nostra serietà e le nostre immutabili prestazioni.

Die Erweiterung der EWG bietet uns eine ausgezeichnete Gelegenheit zur Weiterentwicklung unserer Leistungen.
Eine engere Verbindung zu unseren Geschäftspartnern legt uns zur Entwicklung noch besserer Filze für die Europäischen Asbest-Zementhersteller an.
Vor allem behalten wir aber weiterhin unsere Leistungen unsere Zuverlässigkeit und Reproduzierbarkeit bei.

L'élargissement de la Communauté Economique Européenne est pour nous une occasion de première importance pour développer davantage nos services.
Des liaisons plus étroites avec nos nouveaux partenaires stimuleront le développement de cartons encore meilleurs pour les industries européennes du fibrociment.
Nous maintiendrons par-dessus tout notre service, notre qualité et la continuité de nos produits.

SCAPA TEXTILES LTD

Felts for the Asbestos-Cement Industry.

BAMFORD, ROCHDALE, ENGLAND. TELEX 63239

H. E. SUNBURY—Retires

Herbert E. Sunbury retired as Executive Secretary and Assistant Treasurer of the Asbestos Textile Institute, effective December 31, 1972, having served in those capacities since July 1, 1963.

As the following highlights of his record will indicate, Mr. Sunbury has been an active member of the asbestos textile industry for a total of 53 years. Born in Tewksbury, Massachusetts, he received a Bachelor of Textile Engineering degree from the Lowell Technological Institute in 1918 and began his asbestos textile career in March 1919 as a laboratory technician with General Asbestos and Rubber Company, North Charleston, South Carolina. He later joined The Multibestos Company, Walpole, Massachusetts, as Assistant Superintendent and in 1927 became Production and Mill Manager with Asbestos Spinning and Weaving Corporation at Waterford, New York. During his tenure at Asbestos Spinning & Weaving, the plant was equipped to handle its own impregnating and to produce finished ASAWCO brake lining. He then entered the employ of Allbestos Corporation, Germantown, Pennsylvania, in 1931 as General Superintendent and just three years later was promoted to Vice President. In the 1930's he developed the patented King Pin woven brake lining, one of the earliest efforts to deal with the universal problem of heat build-up in automotive brakes.

After two years with Asbestos Textile Company, North Brookfield, Massachusetts, Mr. Sunbury joined U.S. Rubber Company (now Uniroyal, Inc.) on April 1, 1941. His principal duties were to purchase and supervise the setting up of equipment at the Stark Mills at Hogansville, Georgia, for the commercial production of asbestos textiles. In 1958 he was named Manager of Asbeston Product Development. He retired from the company on March 31, 1962. "Taking it easy" was not for him and just fourteen months later he accepted the ATI appointments.

Mr. Sunbury was twice honored by the ATI in recognition of his untiring efforts on behalf of the Institute and the asbestos textile industry. In 1962 he received a scroll of commendation and at its October 1972 meeting the Institute lauded him as "The Dean of the Industry" and presented him with a beautiful ATMOS clock.

Mr. Sunbury will long be remembered as one who contributed much toward the technological advancements the asbestos textile industry has enjoyed. He and Mrs. Sunbury plan to spend part of each year in their mobile home at Tarpon Springs, Florida, and hope to do a bit of traveling.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 33 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/33

PLANTS AND MACHINERY FOR THE PRODUCTION OF ASBESTOS-CEMENT SHEETS



OFFICINE MECCANICHE

F.LLI BAZZI G. & L.

CASALE MONFERRATO (AL) **ITALIA**

Corso Indipendenza 33 Tel. 72444

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/34

MARKET CONDITIONS

GENERAL BUSINESS

The strength shown by general business in the closing months of 1972 is carrying over, as predicted, into early 1973. In fact, there are feelings in some quarters that national fiscal and monetary policies should be directed toward avoiding the start of an unhealthy boom. Just prior to the inauguration the President, in one of his unforseen moves, ended the mandatory price and wage controls of Phase II and embarked on Phase III of the economic control program which, to all intents and purposes, is dependent on voluntary restraints on the part of business and labor with the possibility of Government intervention and rollbacks should increases exceed "reasonable" amounts. There is considerable opinion that this move will result in the start of a new inflationary spiral but it appears the Administration is willing to run this risk with the option of reinstating some form of mandatory controls should increases seem to be getting out of hand.

Despite continuing and mounting criticism from many and varied sources, Mr. Nixon has thus far failed to reveal many specific objectives for his next four years in office and his inaugural address offered little in the way of concrete proposals to improve the future of this country or of the world. While there are many indications that Congress stands ready to cooperate to the utmost with the President for the common good, there are increasing signs that his failure to communicate with the legislators of either his own or the opposition party is leading to resentment which may hamper his ability to obtain the enactment of desired legislation at some later date. The next few months should give a much clearer indication of the future direction of national policy than is evident at the moment.

ANNUAL SURVEY OF MANUFACTURES—1971

Report M71(AS)-1P presents preliminary manufacturing establishment statistics for industry groups and industries from the 1971 Annual Survey of Manufactures, carried out by the U.S. Bureau of the Census. . . . The following figures are given for *asbestos products manufacturing facilities (SIC 3292)*: 18,900 employees with a payroll of $159.6 million; 14,700 production workers with 30.7 million manhours and $119.9 million in wages; $350.5 million added by manufacture; cost of materials was $290.8 million; value of industry shipments reached $632.6 million; new capital expenditures totaled $16.2 million; and, end-of-year inventories were valued at $122.3 million. Comparable 1970 data are included.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 35 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/35

ASBESTOS

HUXLEY DEVELOPMENT CORPORATION

Anthophyllite

Chrysotile

Crocidolite

Amosite

TIME & LIFE BUILDING
ROCKEFELLER CENTER
NEW YORK, N. Y. 10020

TEL: 212 581-0660
CABLE: HUXLEYCORP
TELEX: 420195

OVER A QUARTER CENTURY OF EXPERIENCE

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/36

CONSTRUCTION NEWS

DECEMBER & YEAR 1972—The construction boom of 1972—the industry's best year by a margin of more than $10 billion—showed signs of tapering off in December. Contracts for new construction work totaled $6,463,553,000, 3% over last December. The year 1972 recorded a total of $91.2 billion for the start of new construction work of all kinds, 14% above 1971 and 34% greater than in 1970.

December was one of the best months in 1972 for *nonresidential* building, as the value of contracts rose 14% to $2,211,635,000. For all of 1972, nonresidential contracts totaled $27.1 billion, an increase of 6%. Industrial and commercial building contracts advanced 18% but the educational building market showed a 15% reduction. . . . The *residential* contract value in December, at $3,119,544,000, was 4% over December 1971. A record total of more than 2.3 million housing starts in 1972 plus $2.1 billion in nonhousekeeping work brought the 1972 total for all residential construction to $45.4 billion, 31% above 1971. . . . *Nonbuilding* construction contracts totaled $1,132,374,000 in December. For the year this category was down 6% to a total of $18.7 billion, mainly due to the delay of some $2 billion of electrical generating facilities.

December's seasonally-adjusted Dodge Index was 163. Events of the past couple of months strongly suggest this lower level of contracting will be the norm for 1973. The President's determination to hold back on federal government programs for housing, education, health and public works will leave a gap in publicly-financed construction. Credit conditions are almost certain to become more restrictive. Mounting inflationary pressures, coupled with Phase III's dilution of wage/price controls, set up the strong probability of monetary tightening as a counterpart to fiscal austerity in the months ahead. [F. W. Dodge Division, McGraw-Hill Information Systems Co.]

MOTOR VEHICLE FACTORY SALES

NOVEMBER 1972 motor vehicle factory sales from plants in the *United States* totaled 1,110,670 (passenger cars—873,412; trucks and buses—237,258). The cumulative total for the First Eleven Months of 1972 was 10,358,409 (includes cumulative adjustment) compared with 9,851,687 for the same period in 1971. . . . Motor vehicle factory sales from plants in *Canada* totaled 148,764 in November 1972. The accumulated total from January-November 1972 was 1,345,906 against 1,255,665 for the like 1971 period. [Motor Vehicle Manufacturers Association of the U.S., Inc., Detroit, Michigan]

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 37 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/37



If we stick our hands into your business

. . . we may be able to improve your asbestos fibre handling, conveying, processing, or safety.

Our Mining and Milling Departments specialize in all aspects of asbestos. They helped develop and refine many of today's techniques of processing asbestos fibre. They also assisted in the design of equipment for modern processing.

Our asbestos experts are always ready to share their know-how with you. Write or call Lake Asbestos of Quebec, Ltd., Black Lake, Quebec, Canada. Or get in touch with the sales agent located in your area.

SALES AGENTS

ARIZONA, NEW MEXICO
The Rinchem Co., Inc.—Phoenix
CALIFORNIA
A. J. Lynch & Co.—Los Angeles
ILLINOIS, INDIANA, WISCONSIN
Jensen-Souders Assoc., Inc.—Chicago
MICHIGAN
Baker & Collinson, Inc.—Detroit
NEW ENGLAND
D. H. Litter Co., Inc.
Ballardvale, Mass.
NEW YORK
D. H. Litter Co., Inc.—New York
OHIO
The A. C. Mueller Co.—Cleveland
PENNSYLVANIA
Van Horn, Metz & Co., Inc.—Conshohocken
CANADA
Federated Genco Ltd.—Montreal
CANADA
Federated Genco Ltd.—Toronto
COLOMBIA
Holanda Colombia, S.A.—Bogota
MEXICO
Asarco Mexicana, S.A.—Mexico City

ASARCO

LAKE ASBESTOS OF QUEBEC, LTD.

a subsidiary of American Smelting and Refining Company

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/38

PRODUCTION—IMPORTS—EXPORTS

CANADA

Producers' shipments of asbestos during November 1972 totaled 153,248 short tons (134,433 tons from plants in Quebec and 18,815 tons from plants in Newfoundland, Ontario, British Columbia and the Yukon). The total for November 1971 was 167,626 tons. . . . The *cumulative total* of shipments for the *First Eleven Months of 1972* was 1,540,782 tons (1,252,272 tons from Quebec plants and 288,510 tons from plants in the other four Provinces). The total for the same period in 1971 was 1,465,900 tons. [Statistics Canada, Ottawa]

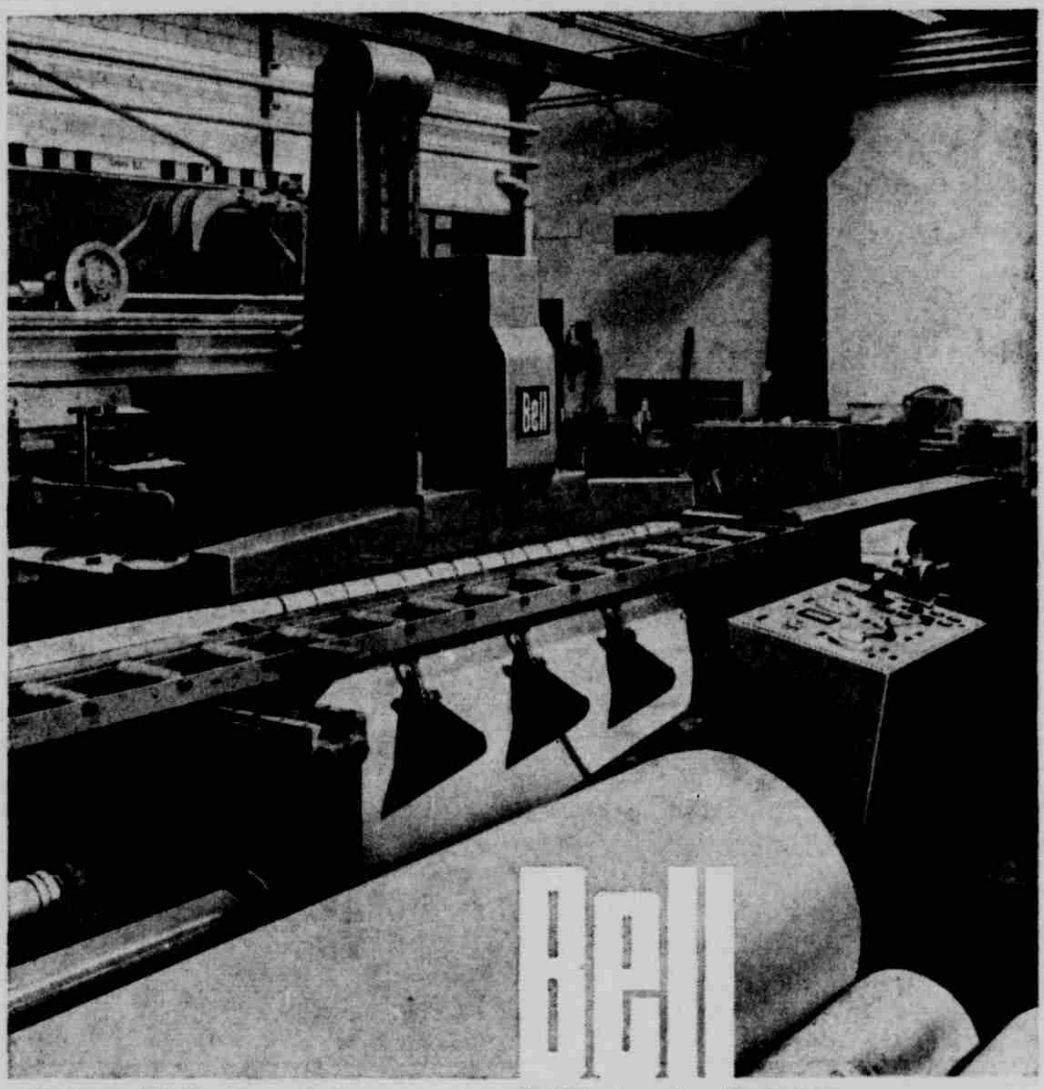
Canadian shipments of woven and/or needled wet felts and jackets from *January-September 1972* amounted to 1,250,877 pounds valued at $11,764,002 to papermills in Canada and 668,100 pounds valued at $4,627,013 to foreign papermills. Shipments to domestic papermills of woven and/or needled felts used in asbestos-cement pipe or sheet-forming operations totaled 16,939 pounds valued at $105,833. Total shipments of asbestos, cotton or synthetic papermakers' dryer felts and fabrics were 3,869,779 pounds valued at $8,109,912 to papermills in Canada and 307,595 pounds valued at $560,442 to foreign papermills. [Statistics Canada, Ottawa]

Following are values of *asbestos-based products imported into Canada* for the period *January-September 1972* (quantities are given, if known, in parentheses): vinyl-asbestos floor and wall tiles—$121,000 (109,269 square yards); asbestos cloth, dryer felts and sheets—$860,000; asbestos packing—$833,000 (995,310 pounds); asbestos brake linings—$3,709,000; asbestos clutch facings—$475,000; asbestos-cement shingles and siding—$128,000; asbestos-cement board and sheets—$648,000; other asbestos building materials—$2,732,000; and other asbestos basic products—$1,516,000. [Statistics Canada, Ottawa]

SWAZILAND

Mining continued to be Swaziland's most important economic activity in the modern sector in 1971. Mineral production value totaled almost $29.8 million, a 49.7% gain over 1970. Asbestos, one of the country's three most important minerals, accounted for $8,008,000 of the total value of minerals produced. Production of asbestos in 1971 amounted to 35,484 metric tons. Large tonnages of asbestos exist near the open-pit mines and new extraction methods or products must be developed to make mining profitable if the asbestos industry is to continue to be important to Swaziland. [Mineral Trade Nctes, U.S. Bureau of Mines]

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 39 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/39



▲ Cutting-off lathe for sockets, working length 2 × 2500 mm. Socket outside diameter: 110—1200 mm.

Bell Engineering Works Ltd.
CH — 6010 Kriens / Lucerne
Telex 78 167 bell ch
Switzerland

Manufacturer of Asbestos Cement Machines

Slurry preparation equipment

Sheet machines
Stamping presses for cutting slates
Stacking presses for high density sheets
Cross conveyors
Corrugators

Pipe machines for high pressure pipes
Pipe and socket lathes
Cutting-off lathes
Presses for water pressure test

Auxiliary Equipment
Waterring vacuum pumps

Experience for decades are guarantee of well-devised and reliably working machines

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/40

IMPORTS INTO U.S.A.

Figures from U.S. Bureau of the Census

Unmanufactured Asbestos:		**SEPTEMBER 1972**	
Amosite, South Africa	s.tons	260	$ 52,275
Crocidolite (Blue), South Africa	s.tons	231	49,959
Chrysotile, Crudes, Canada	s.tons	21	5,412
South Africa	s.tons	99	20,129
Chrysotile, Spinning Fibers, Canada	s.tons	943	307,580
South Africa	s.tons	9	4,114
Chrysotile, Other, Canada	s.tons	48,472	5,161,611
Other Crudes & Fibers, Finland	s.tons	77	9,679
South Africa	s.tons	72	15,253
		50,184	$ 5,626,012
Manufactured Asbestos Goods:			
Asbestos yarn, slivers, etc.	Lb	329,959	$ 304,638
A-C pipes, tubes and fittings	Lb	1,020,795	63,359
A-C articles, other	Lb	1,666,200	209,930
Asbestos articles, other		..	163,387
			$ 741,314

Unmanufactured Asbestos:		**JANUARY-SEPTEMBER 1972**	
Amosite, Mozambique	s.tons	68	$ 11,829
South Africa	s.tons	6,012	1,134,851
Crocidolite (Blue) Bolivia	s.tons	29	2,966
South Africa	s.tons	3,632	804,878
Chrysotile, Crudes, Canada	s.tons	23	7,512
Rhodesia	s.tons	105	52,800
South Africa	s.tons	1,908	450,799
Swaziland	s.tons	40	21,200
Chrysotile, Spinning Fibers, Canada	s.tons	9,144	4,190,425
South Africa	s.tons	16	7,105
Yugoslavia	s.tons	843	11,503
Chrysotile, Other, Canada	s.tons	526,382	59,129,092
Other Crudes & Fibers, Canada	s.tons	2,204	265,283
Finland	s.tons	1,634	106,344
Greece	s.tons	6	1,316
Italy	s.tons	1	1,111
Mozambique	s.tons	597	117,759
South Africa	s.tons	903	142,563
Switzerland	s.tons	4	1,538
Yugoslavia	s.tons	843	42,611
		554,394	$66,503,530
Manufactured Asbestos Goods:			
Asbestos yarn, slivers, etc.	Lb	2,960,289	$ 2,711,282
A-C pipes, tubes and fittings	Lb	29,811,996	1,515,194
A-C articles, other	Lb	14,845,773	2,349,656
Asbestos articles, other		..	1,738,664
			$ 8,314,796

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/41

EXPORTS FROM U.S.A.

Figures from U.S. Bureau of the Census

Unmanufactured Asbestos:		SEPTEMBER 1972	
Fibers not further processed than beaten, washed or graded to length	s.tons	1,986	$ 406,405
Waste and refuse	s.tons	1,359	133,133
		3,345	$ 539,538

Manufactured Asbestos Goods:			
A-C shingles and clapboard	Lb	2,433,810	$ 267,516
Other a-c or fiber-cement articles	Lb	3,904,322	418,178
Gaskets	Lb	37,723	83,355
Packing	Lb	353,692	526,752
Heat or sound insulation		..	173,634
Textiles and yarns	Lb	1,132,019	373,719
Protective clothing		..	85,294
Mfrs. other than friction materials		..	529,299
Cl. facings and linings for auto. use	No	66,879	65,223
Other clutch facings and linings	No	107,155	37,660
Brake linings for automotive use	Lb	310,406	259,918
Other brake linings	Lb	192,392	188,035
			$ 3,008,583

Unmanufactured Asbestos:		JANUARY-SEPTEMBER 1972	
Fibers not further processed than beaten, washed or graded to length	s.tons	17,485	$ 2,960,981
Waste and refuse	s.tons	21,743	2,745,610
		39,228	$ 5,706,591

Manufactured Asbestos Goods:			
A-C shingles and clapboard	Lb	16,925,156	$ 1,884,388
Other a-c or fiber-cement articles	Lb	14,903,142	1,568,274
Gaskets	Lb	416,364	784,461
Packing	Lb	3,369,046	4,898,094
Heat or sound insulation		..	1,352,684
Textiles and yarns	Lb	11,799,317	3,037,699
Protective clothing		..	210,146
Mfrs. other than friction materials		..	3,402,524
Cl. facings and linings for auto. use	No	1,425,103	1,137,879
Other clutch facings and linings	No	743,963	353,731
Brake linings for automotive use	Lb	4,715,148	3,402,222
Other brake linings	Lb	1,979,494	1,641,251
			$23,673,353

EXPORTS FROM CANADA

Figures from Statistics Canada

SEPTEMBER 1972

Short Tons

Unmanufactured Asbestos:	*Crude*	*Milled Gp 3*	*Milled Gp 4&5*	*Shorts Gp 6-9*
Western Europe	..	436	21,227	11,584
Eastern Europe	..	544	1,267	121
Middle East	..	..	658	153
Africa	..	..	149	120
Asia	..	195	4,565	6,917
Oceania	..	18	3,981	1,692
So. & Cen. America & Antilles	..	12	7,316	2,673
United States	..	681	12,332	35,434
	0	1,886	51,495	58,694

The total amount of unmanufactured asbestos exported in *September 1972* was 112,075 short tons, valued at $15,920,000.

Manufactured Asbestos Goods:

Brake linings and facings	$ 50,000
Asbestos-cement building materials	206,000
Other basic products	135,000
	$ 391,000

JANUARY-SEPTEMBER 1972

Unmanufactured Asbestos:	*Crude*	*Milled Gp 3*	*Milled Gp 4&5*	*Shorts Gp 6-9*
Western Europe	17	7,088	175,244	102,126
Eastern Europe	..	709	19,179	919
Middle East	..	72	13,518	4,560
Africa	..	..	6,311	1,801
Asia	5	2,341	56,877	73,766
Oceania	..	56	35,812	8,624
So. & Cen. America & Antilles	..	544	55,562	21,372
United States	16	11,023	147,872	379,512
	38	21,833	510,375	592,680

The total amount of unmanufactured asbestos exported in *January-September 1972* was 1,124,926 short tons, valued at $161,051,000.

Manufactured Asbestos Goods:

Brake linings and facings	$ 551,000
Asbestos-cement building materials	1,676,000
Other basic products	1,791,000
	$4,018,000

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 43 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/43

ARIZONA ASBESTOS

Mined and Milled by

JAQUAYS ASBESTOS CORPORATION

1219 S. 19th Avenue

PHOENIX, ARIZONA



Producers of Soft, Low Iron, White Chrysotile
Crudes and Filter Fibre

MINES AND MILL IN GILA COUNTY

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/44

ASBESTOS IN 1972

Mineral production in the United States in 1972 was valued at $32.3 billion, topping $30 billion for the second straight year and setting a record high for the eleventh consecutive year. All sectors of the mineral industry registered gains in output value, with the greatest gain in fuels and the smallest in metals.

Production of asbestos in the United States during 1972 was 5% less than in 1971, according to preliminary data issued by the U.S. Bureau of Mines. Total production of Chrysotile and Anthophyllite was 124,000 short tons valued at $12,258,000 (7% lower than in 1971). The average value per ton rose from $93.00 in 1971 to $99.00 in 1972. Of the four States in which asbestos was produced, California ranked first with 70% of the total production. Apparent U.S. consumption of asbestos totaled 811,000 tons, 7% above the previous year and reflecting a minor upturn in construction activity.

The U.S. imported a total of 719,000 tons of asbestos in 1972, an increase over 648,642 tons in 1971. Canada continued to be the major supplier. Based on imports for the first five months of 1972, the Republic of South Africa supplied the U.S. with an estimated 3,300 tons of Crocidolite and 8,500 tons of Amosite. The increased tonnages of Crocidolite were not enough to offset the decrease in quantities of Amosite.

Quoted prices of Canadian asbestos remained stationary during the year, an indication that increases in costs of materials, labor and equipment were absorbed by the producers.

Although asbestos is used to produce thousands of different products, about 25% was consumed during 1972 in the production of asbestos-cement construction products, followed by 18% incorporated in floor tile and 14% in paper products.

EVALUATION AT CHIBOUGAMAU

The asbestos property of *McAdam Mining Corporation Ltd.*, located near Chibougamau, Quebec, is currently being assessed by *Rio Tinto Canadian Exploration.* A decline in the "C" zone has been completed and bulk samples are now being evaluated. Although results are expected during the first quarter of this year, no production decision will be made until samples are assessed by industrial consumers.

FREEPORT SELLS INTEREST

Freeport Minerals Company sold its interest in the joint asbestos venture near Cuicatlan, State of Oaxaca, Mexico. The purchaser was an affiliate company of *Industrias Penoles, S.A.*

EXPLORATION IN CALIFORNIA

During the last two years an extensive exploration project for asbestos was underway in the Klamath Mountain area of northern California, in Siskiyou County. Under the aegis of the *American Smelting and Refining Company,* geologists utilizing drill rigs have been examining and drilling all of the known prospects in the area.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 45 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/45



KENBEST 100% SYNTHETIC NEEDLED FELTS

Kenbest, 100% synthetic needled felts created by Kenyon for excellent performance in the manufacture of asbestos sheet and pipe.

Kenbest felts are strong, have high resistance to abrasion and deterioration under alkaline conditions. They stay clean, have good dimensional stability and, because they're needled, give excellent drainage.

Kenbest 100% synthetic needled felts for dependability and efficient production.

JK **paper machine clothing**

a division of
James Kenyon & Son Ltd.,
P.O. Box 35, Bury BL9 8QE,
England.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/46

BIRTHDAY GREETINGS to . . .

Philip G. Dolan, Corporate Director of Marketing Services, Raybestos-Manhattan, Inc., Bridgeport, Connecticut, March 12.
George R. Vila, Chairman of the Board & President, Uniroyal, Inc., New York City, March 12.
G. P. Loubert, President, Canadian Johns-Manville Co. Ltd., Asbestos, Quebec, March 13.
Colin S. Hoyes, Assistant Production Manager, Wunderlich Ltd., Sydney, N.S.W., Australia, March 14.
Chester J. Sulewski, Vice President-Growth Planning & Development, Johns-Manville Corporation, Denver, Colorado, March 14.
Jan van der Putten, Chairman & Managing Director, Putten's Asbestos Organization, Johannesburg, South Africa, March 15.
Colon Brown, Chairman of the Board & Chief Executive Officer, National Gypsum Company, Buffalo, New York, March 17.
J. O. Eby, Vice President & Jeffrey Mine Manager, Canadian Johns-Manville Co. Ltd., Asbestos, Quebec, March 19.
Byron C. Radaker, President & Chief Operating Officer, Certain-teed Products Corporation, Valley Forge, Pennsylvania, March 19.
William H. Johnston, President & General Manager, Atlas Asbestos Company, North Wales, Pennsylvania, March 21.
Toye L. Blagg, Marketing Manager, Nicofibers, Inc., a subsidiary of Nicolet Industries, Inc., Shawnee, Ohio, March 22.
Douglas O. Cooke, Director of Advertising, Building Products Divisions, Johns-Manville Corporation, Denver, Colorado, March 23.
Philip P. Rost, Chairman of the Board, Pacor, Inc., Philadelphia, Pennsylvania, March 23.
Harding L. Taylor, Vice President-Sales, Pipe Products Group, The Flintkote Company, Ravenna, Ohio, March 23.
J. Calvin Affleck, Corporate Advertising Manager, Certain-teed Products Corporation, Valley Forge, Pennsylvania, March 24.
Edward A. Corbett, Vice President, Asbestos & Magnesia Materials Company, Chicago, Illinois, March 24.
O. A. Maggia, Assistant Treasurer, GAF Corporation, New York City, March 24.
K. E. Vitek, President & Managing Director, Scandura Inc., subsidiary of BBA Group Ltd., Charlotte, North Carolina, March 26.
George Barge, President, Atlas Asbestos Company, a member of the Turner & Newall Group, Montreal, Quebec, March 27.
A. E. Alpine, Vice President-Asbestos Products, Piping & Plastics Industries, Certain-teed Products Corporation, Valley Forge, Pennsylvania, March 29.
Ernest L. Ostic, Director, Technical Sales & Field Engineering, Building Products Division, GAF Corporation, New York City, March 30.
Ross E. Sampson, Plant Group Manager, Canadian Johns-Manville Co. Ltd., Asbestos, Quebec, March 31.
M. Phillips, Wharf Supervisor, Asbestos Wharf, Cassiar Asbestos Corporation Ltd., North Vancouver, British Columbia, April 1.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 47 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/47



CAPE ASBESTOS

The World's Biggest Producer of Amphibole Asbestos

Enquiries for Amosite and Blue Crocidolite Fibre to:-

Cape Asbestos Fibres Limited,
Iver Lane,
Cowley, Uxbridge,
Middlesex, England.
Telephone: Uxbridge 37111
Telegrams: Amoblue-Uxbridge
Telex: 23471, UXB

North American Asbestos Corporation,
Suite 2950,
150 North Wacker Drive,
Chicago, Illinois 60606,
U.S.A.
Telephone: (312) 726 8515
Telegrams: Noramco Chicago

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/48

Grant V. Wilson, Jr., Secretary, Grant Wilson, Inc., Chicago, Illinois, April 1.
Francis H. May, Jr., Executive Vice President for Finance and Administration, Johns-Manville Corporation, Denver, Colorado, April 2.
W. P. Archer, Mine Manager, Coalinga Asbestos Company, Coalinga, California, April 4.
Joseph E. Kindregan, Director of Corporate Marketing Projects, Johns-Manville Corporation, Denver, Colorado, April 4.
E. Paul Burke, Vice President-Transportation, Johns-Manville Corporation, Denver, Colorado, April 5.
Cedric H. Rothschild, Secretary-Treasurer, Canadian Asbestos Company, St. Laurent, Montreal, Quebec, April 5.
Richard W. Murphy, Advertising Manager, Building Products Division, National Gypsum Company, Buffalo, New York, April 6.
A. C. Beguin, Manager of Operations, Cassiar Asbestos Corporation Ltd., Cassiar, British Columbia, April 8.

ASBESTOS STOCK QUOTATIONS

Close—January 16, 1973

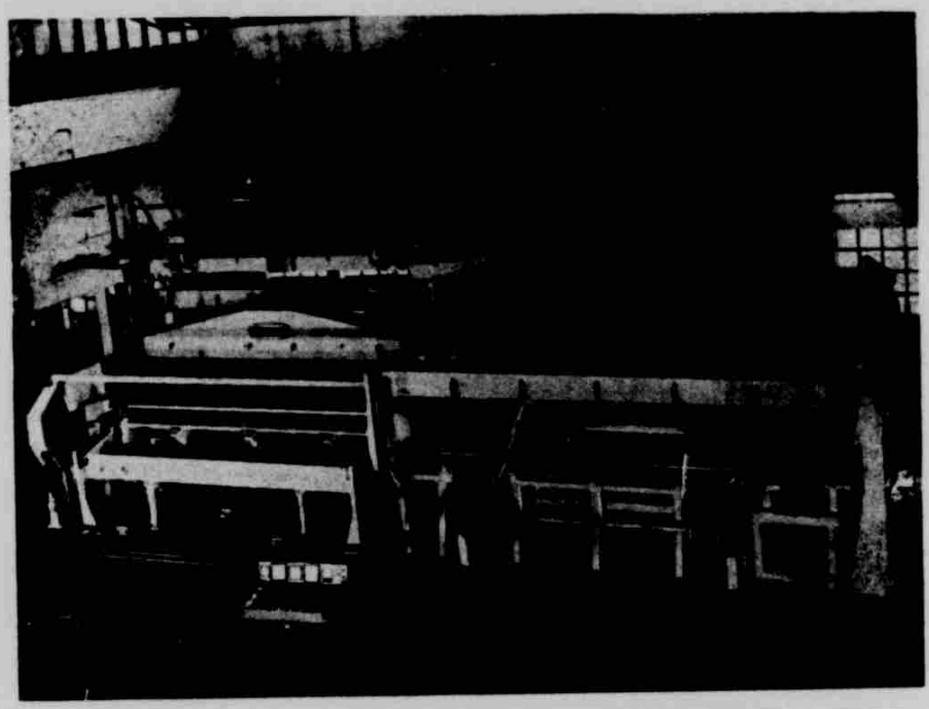
Abitibi Asbestos	*$2.35	G&W (pfd 3.50)	138
Advocate Mines	*$1.45	G&W (pfd 3.87)	64 1/2
Allied Mining	*$3.65	G&W (pfd 5.75)	76 1/4
Asarco	19 7/8	Illinois Central	26 1/2
Armstrong Cork	30 1/4	Ill. Central (pfd A-6)	120
Armst Cork (pfd 3.75)	55 1/2	Ill. Central (pfd 3.50)	52 3/4
Asbestos Corporation	*$18.875	Jim Walter Corporation	28 1/8
Bendix	47 1/4	Jim Walter (pfd 1.60)	33
Bendix (pfd 3)	70 1/2	Johns-Manville	28 7/8
Carlisle	23 1/2	Kennecott Copper	25 3/4
Cassiar Asbestos	*$13.75	Maremont	45 1/4
Cerro Corporation	15 3/4	McAdam Mining	*$.51
Certain-teed Products	18 7/8	National Gypsum	16 3/8
C-teed (pfd .90)	38 1/4	Pathfinder	*$.73
Charter Consolidated	**263	Porter (pfd 5.50)	82 1/2
Conwest	*$6.55	Raybestos-Manhattan	32 1/4
Flintkote	23	Rio Algom	*$20.25
F-kote (pfd-A 4.50)	72 1/4	Royal Industries	10 7/8
F-kote (pfd-B 2.25)	34	Unarco	10 1/2
GAF Corporation	18	Union Carbide	49 3/8
GAF (pfd 1.20)	26	Uniroyal	15 1/4
Garlock	19 3/8	Uniroyal (pfd 8)	104 3/4
Grace	27	United Asbestos	3-13/16
Gulf & Western	32 1/2	Woodsreef Mines	*$.88

*Canadian Currency
**London—in pence
Sources: The Wall Street Journal & The Northern Miner

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 49 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/49

50 YEARS OF EXPERIENCE

in the field of machinery for asbestos-cement products



RIVA - CALZONI S.p.A.

Company's Capital: 3.000.000.000 Lire

Products of the
stabilimento CALZONI

Via Emilia Ponente, 72
BOLOGNA, Italy
Telex: 51156 CALZONI
Telephone: 384631

CALZONI

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/50

MEN ON THE MOVE

BENDIX CORPORATION

Top management posts were reorganized by Bendix into an Office of the Chief Executive, headed by *W. Michael Blumenthal,* Chairman, President and Chief Executive. Those who will share in decision-making are *William M. Agee, Charles F. Donnelly, William L. Miron and Russell D. O'Neal.* At the same time, Bendix announced the retirement of *Charles E. Heitman* as Vice Chairman and Chief Operating Officer. He will remain on the Board of Directors.

CERTAIN-TEED PRODUCTS CORPORATION

Lloyd C. Ambler was named General Sales Manager of the Pipe & Plastics Group, assuming responsibility for sales of all asbestos-cement, polyvinyl chloride and concrete conduit pipe marketed by Certain-teed. He retains the position of Executive Vice President of the Group's Nordix Division.

EVERITE LTD.

William Darroll has replaced *A. Morrison* as Secretary and Public Officer for Everite. Mr. Darroll joined the firm in 1958. Mr. Morrison will continue as Group Administrative Manager.

JIM WALTER CORPORATION

Michael Prus, previously Vice President of Operations for Carey-Canadian Mines, Ltd., was appointed President and Chief Operating Officer and a Director of the Canadian asbestos producer. Born in Lublin, Poland, he joined Carey-Canadian as Mine Superintendent in 1958. . . . *William L. Stribling,* President of Georgia Marble Company, Atlanta, was elected Chairman of the Board of Carey-Canadian.

UNITED ASBESTOS CORPORATION LTD.

R. J. Merrill, formerly with Carey-Canadian Mines as President and General Manager, was appointed Vice-President of United Asbestos Corporation and Allied Mining Corporation, it was announced by Philip M. Malouf, President of both companies. Under the guidance of Dr. Merrill, United and Allied are proceeding with plans to bring the Midlothian Township, Ontario, asbestos deposit into production. Dr. Merrill has been actively engaged in the business of asbestos for the last 24 years. In 1970 he served as President of the Quebec Asbestos Mining Association and as a Director of the Mining Association of Canada.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 51 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/51

ASBESTOS

ALL KINDS

FOR ALL USES

•

TECHNICAL SERVICE

AVAILABLE

•

CENTRAL ASBESTOS Co., LTD.

CENTRAL HOUSE • THOMAS ROAD • LONDON E14 7BQ

'Phone 01-987-5711 Telex 24211 Cables CENBESTOS LONDON

CENTRAL ASBESTOS (S.A.) PTY LTD.

P.O. BOX 61826, MARSHALLTOWN, TRANSVAAL

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/52

NEW ASBESTOS PATENTS

U.S. patents may be purchased from The Commissioner of Patents, Washington, D.C. 20231, for 50c each. Photoprints of non-U.S. patents may be purchased from the same source at a cost of 30c per page. Remittances should be in coin, currency or check and the number of the patent, name of the inventor and date of issue should be given.

British 1,283,805—a composition for forming insulating, flame-resistant and afterglow retardant coatings on wood or metal surface comprises 30-90% by weight of a polymerized chloroprene emulsion and 10-70% of powdered glass and/or abestos fines and/or calcium silicate; assigned to British Columbia Research Council, August 2, 1972; 6 pages.

British 1,286,277—a composition for making transmission-line power circuit breakers having improved "arc and track resistance" consists of (1) a monomeric epoxy resin, (2) a polyacrylic polyanhydride, (3) alumina trihydrate or natural magnesite, and (4) a small but useful amount of Coalinga-type refined white Chrysotile asbestos fines or shorts as a thixotroping agent; assigned to Westinghouse Electric Corporation, August 23, 1972; 7 pages.

British 1,287,166—asbestos-filled polypropylene compositions for use in the high-temperature molding of products includes a composite stabilizer comprising (1) dicyclopentadiene phenol and (2) carbon black; in such a composition up to one half of the total asbestos component may be Anthophyllite; assigned to Argus Chemical Corporation, August 31, 1972; 13 pages.

Canadian 907,840—a grout for injection stabilization of earth, sand or the like comprises (1) hemlock bark extract, (2) sodium silicate or potassium silicate, (3) asbestos, bentonite or an hydraulic cement, and optionally (4) formaldehyde; (this patent is essentially the same as U.S. Patent 3,615,780 dated October 26, 1971); Y. J. Kim, R. L. Mitchell & C. F. Murphy; assigned to ITT Industries, August 22, 1972; 21 pages.

Canadian 908,392—a composition for forming ingot mold hot tops is made by mixing together about 45% by weight of kaolin-base alumino-silicate fiber, 25% of diatomite and 15% each of Amosite asbestos and scrap newsprint, and impregnating the mixture with about four times its weight of a colloidal silica sol; K. K. Cooley & E. J. Jago; assigned to Foseco Trading AG, August 29, 1972; 6 pages.

German DAS 1,769,428—a fast-drying composition for filling acetylene cylinders comprises preferably about 5% by weight of lime, 14% of diatomite and/or expanded perlite, 4% of asbestos fiber and 77% of water, optionally along with a small amount of charcoal; J. L. Carter & J. E. Hofmann; assigned to Coyne Cylinder Company, February 24, 1972; 3 pages.

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 53 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/53

POLYREZ COMPANY, INC.



PHENOLIC & CASHEW RESINS
FOR FRICTION MATERIALS

•

S. Columbia St., Woodbury, N. J. 08096

Telephone: 609-845-1813

POLYREZ is the registered trademark of Polyrez Company, Inc.

Producers and Exporters

of

SOUTH AFRICAN RAW ASBESTOS FIBRES

VALLEY ASBESTOS (PTY) LTD.

P. O. BOX 9131

VOLKSKAS BUILDING · 76 MARKET STREET
JOHANNESBURG — Republic of South Africa

We are represented in most European Countries,
also in U.S.A., Japan and Far East.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/54

German Offen. 2,105,779—a pavement sealing compound comprises a bitumen, rubber powder, zinc thiophenolanate as a vulcanization accelerator, short asbestos fibers, and gravel and/or sand; W. Klein & G. Matull; assigned to Th. Goldschmidt AG, August 24, 1972; 9 pages.

German Offen. 2,108,175—design for an improved spinner nozzle assembly for extruding Chrysotile asbestos into a tow composed of monofilaments, wherein nozzle clogging is substantially eliminated; J. F. Orzechowski & T. W. Haley; assigned to Raybestos-Manhattan, Inc., December 30, 1971; 12 pages.

German Offen. 2,109,306—a readily dewaterable colloidal suspension is produced by subjecting an aqueous slurry of Chrysotile asbestos and hydrogen bentonite to high-speed shear at a pH value of not more than 5.3 until at least 90% of the fibers are reduced to colloidal size in length and diameter; A. Torok; assigned to Yara Engineering Corporation, November 4, 1971; 18 pages.

German Offen. 2,111,674—an asbestos board for stamping into complex articles is formed from a mixture of about 50% by weight each of negatively-charged asbestos and positively-charged asbestos, along with the usual thermoplastic latex such as ABS rubber or polymethacrylic acid ester polyvinyl chloride; L. L. Loudin, Jr., J. R. Martin & R.. H. Young; assigned to Borg-Warner Corporation, September 30, 1971; 12 pages.

German Offen. 2,123,509—thermal insulation boards of high strength are formed from a mixture consisting of 40-80% by weight of minus 60-mesh expanded perlite, 5-30% of asbestos, and small amounts as needed of short absorbent vegetable fiber, a sizing agent, an adhesive tack material and a binder; K. L. Jenkins; assigned to Johns-Manville Corporation, November 18, 1971; 21 pages.

U.S. 3,682,667—dimension-stable thermal insulation blocks for use behind refractories in furnaces are made from an aqueous mixture of mineral wool, asbestos, ball clay or other ceramic clay, a wax-asphalt emulsion and optionally an organic fiber and/or expanded perlite; J. R. Roberts and H. C. Roach; assigned to U.S. Gypsum Company, August 8, 1972; 3 pages.

U.S. 3,684,650—in the wet process manufacture of mineral fiberboard, a mixture of asbestos, mineral wool or basalt wool, and magnesia is autoclaved for an optimum period of time that the product strength will be a maximum, the digestion mass formed into sheets, and the sheets dewatered by draining and suction; G. Doring, K. Kahle & D. Schneider; assigned to VEB Kombinat Kali, August 15, 1972; 2 pages.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/55

PACIFIC ASBESTOS CORPORATION

MOTHER LODE® ASBESTOS

CHRYSOTILE FIBRE
GROUPS 4 through 7

P.O. BOX 127, COPPEROPOLIS, CALIFORNIA 95228
Telephone: 209—785-2201
Telex: 359-458 Cable Address: Chrysotile

Exporters of

RAW ASBESTOS

ALL GRADES—ALL TYPES

C. J. PETROW & COMPANY (PTY.) LTD

P. O. BOX 11000
SWISSCO HOUSE — 7 RISSIK STREET

JOHANNESBURG - SOUTH AFRICA

OFFICES ALSO IN: TOYKO (JAPAN); GENEVA (SWITZERLAND)

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/56

CALENDAR OF EVENTS

INDUSTRIAL WATER AND POLLUTION CONFERENCE AND EXPOSITION—Water and Waste Water Equipment Manufacturers Association; Conrad Hilton Hotel, Chicago, Illinois; *March 14-16.*

3RD NATIONAL ROOFING TECHNOLOGY CONFERENCE AND SEMINARS—National Bureau of Standards & National Roofing Contractors Association; Sheraton-Park Hotel, Washington, D.C.; *March 19-21.*

CONSTRUCTION MARKETING SEMINAR—The Producers' Council; Marriott Hotel, Chicago, Illinois; *March 21-23.*

DESIGN, OPERATION AND MAINTENANCE OF HIGH EFFICIENCY PARTICULATE CONTROL EQUIPMENT—Air Pollution Control Association, Greater St. Louis Section; Marriott Hotel, St. Louis, Missouri; *March 29-30.*

EUROPLASTICA—International Trade Fair; specialized exhibition for plastics; Palais du Centenaire, Brussels, Belgium; *March 31-April 8.*

10TH INTERNATIONAL MINERAL PROCESSING CONGRESS—organized by The Institution of Mining and Metallurgy; Imperial College; London, England; *April 2-14.*

MINICOMPUTER SYMPOSIUM—National Bureau of Standards, Gaithersburg, Maryland; *April 4.*

2ND ANNUAL TRAINING CONFERENCE FOR THE MINING INDUSTRY—Keller Building, Pennsylvania State University, University Park, Pennsylvania; *April 4-6.*

SWICA ANNUAL CONVENTION—Southwest Insulation Contractors Association; Broadmoor Hotel, Colorado Springs, Colorado; *April 8-11.*

FEDERAL INFORMATION RESOURCES CONFERENCE—National Bureau of Standards, Gaithersburg, Maryland; *April 9-10.*

DESIGN ENGINEERING SHOW AND CONFERENCE—American Socity of Mechanical Engineers; Civic Center, Philadelphia, Pennsylvania; *April 9-12.*

MATERIALS HANDLING EQUIPMENT EXHIBITION—U.S. Trade Center, Stockholm, Sweden; *April 9-14.*

3RD NATIONAL CONFERENCE FOR THE BUILDING TEAM—The Producers' Council; Drake Hotel, Chicago, Illinois; *April 11-13.*

75TH CIM ANNUAL GENERAL MEETING—Canadian Institute of Mining and Metallurgy; Vancouver, British Columbia; *April 15-18.*

Asbestos Magazine, 1973, February 1973
ACL Doc 12670 · Page 57 of 61
Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/57

The Greeks didn't have a word for it.

The ancient Greeks called asbestos 'unquenchable'. Not, perhaps, the most apt of descriptions. 'Incomparable' might have been better.

Strangely enough, they don't seem to have had a single all-embracing word for 'one of the leading producers of asbestos textiles in the world who know their subject inside out and who are ready at the drop of a hint to advise on any aspect of asbestos in any of its many applications'.

But we have. Say 'Scandura' and you've said it all.



Scandura

Scandura Limited, P.O. Box 19,
Cleckheaton, BD19 3UL, Yorkshire, England.
Telephone Cleckheaton 5711; Telex 51106.

A member of the BBA Group

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/58

Remember When?

(February 1923 ASBESTOS)

Preliminary reports indicated the total production of asbestos in Canada during the year 1922 was 139,000 tons, valued at $5.2 million dollars.

Johns-Manville, Inc., held a two-day convention of its Buffalo, Syracuse and Albany, New York, Offices. The Home Office was represented by Messrs. Hoff, McClure, Packingham, Wesley and Porter (names familiar to many of our older readers).

Sumner S. Simpson, President of the Asbestos Brake Lining Association, announced the election of Arnold A. Mowbray as Commissioner of the Association which opened headquarters at 17 West 42nd Street, New York City.

During January 1923, R. J. Dorn & Company started the manufacture of Asbestos Corrugated Sheathing at its new plant in New Orleans, Louisiana.

Applications were requested for the position of postmaster of Asbestos City, Illinois. Located north of Waukegan, Asbestos City was soon to be incorporated as a municipality of some 5,000 persons, most of whom were to be employed in the $30-million-dollar manufacturing plant then under construction by Johns-Manville.

Johns-Manville was awarded the contract for what was then thought to be the largest single insulation job ever performed—the heating plant and steam distribution system at Cornell University. The system was designed to carry steam from a central heating plant to buildings up to two miles distant and was to replace some half dozen other plants then scattered about the campus.

Allied Drug & Chemical Company, having secured a concession from the Soviet Government for the working of certain Russian asbestos properties, was working the Alapaevsk Asbestos Mine.

"ASBESTOS BULLETIN"

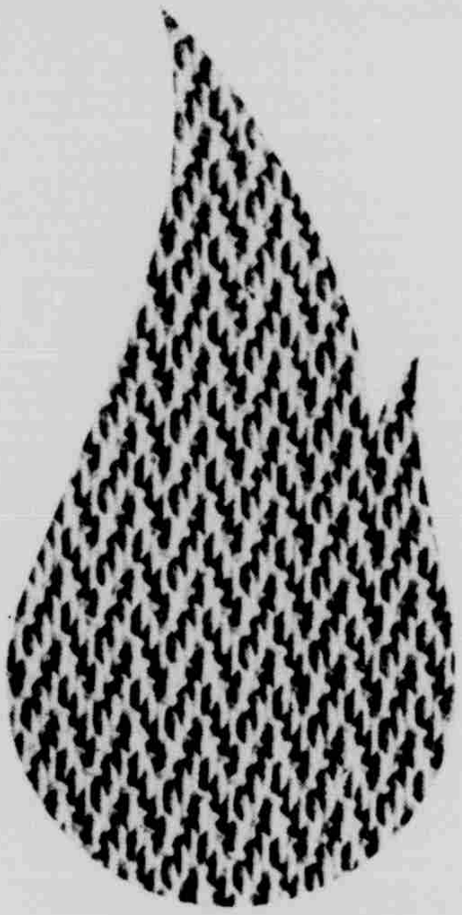
Keeps you abreast of all developments. Each issue contains over 100 abstracts relating to the manufacture of asbestos-based products. Special chapters on asbestos mining, asbestos-cement, friction and asbestos-reinforced plastics. Annual Subscription £14.90; Back Copies half price. Order from:

ASTEX PUBLISHING COMPANY
22/23 North Street
Guildford, Surrey, England

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/59

Novatex®

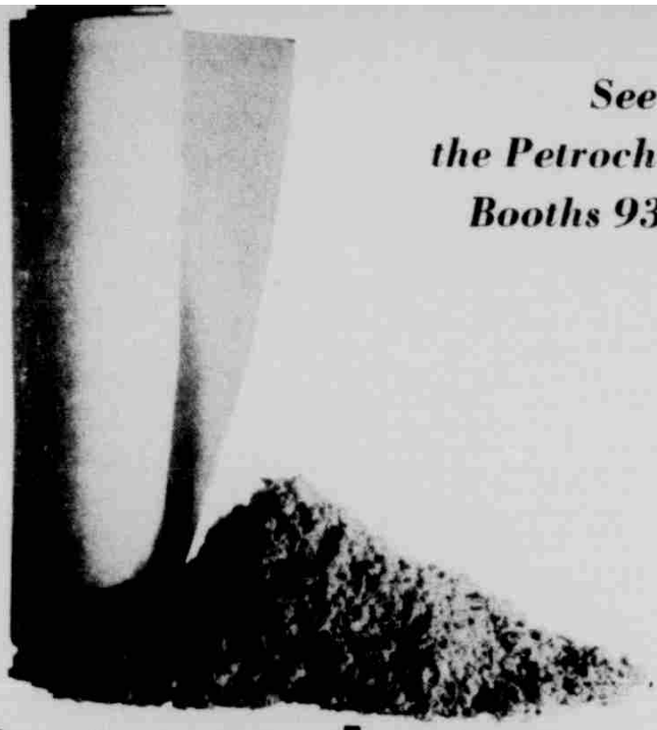
a whole new class of protection



Novatex asbestos textile is lighter, stronger and more heat resistant than conventional asbestos textiles. Incombustible Novatex asbestos textile flexes easier at high temperatures than glass fabrics. No need for lubricants to maintain flex life. Organic solvents . . . alkalies . . . weak acids—Novatex resists them all. Novatex comes in a wide variety of weights and sizes for nearly every type of application. With Novatex you're bound to get an improvement. Contact us.

Raybestos RM Manhattan

ASBESTOS TEXTILE DIVISION BRIDGEPORT CONN 06603



See us at the Petrochemical Show, Booths 939 and 943.

Two good starts...

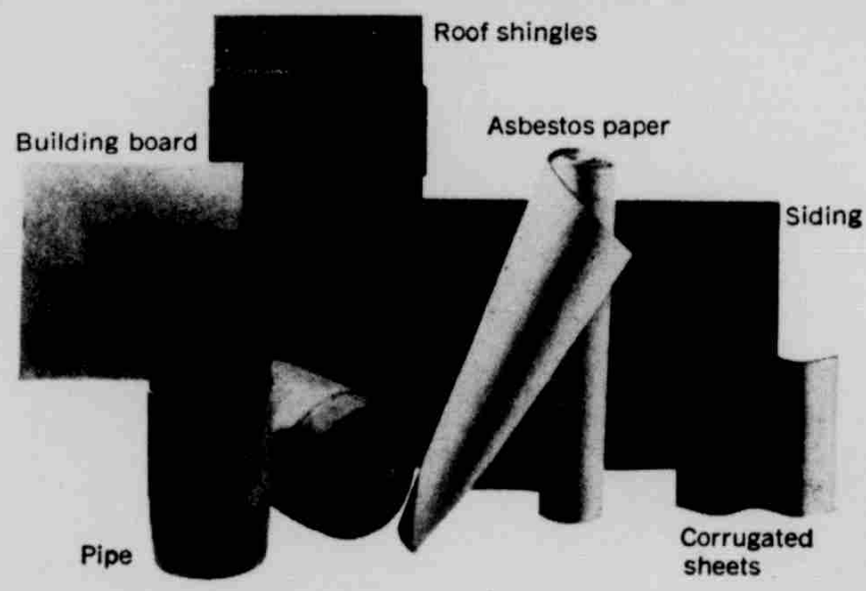
Start with GAF asbestos fibers and DRYLON® synthetic fiber felts and you'll end up way ahead in end-product quality.

Our involvement with asbestos fiber starts at our own Vermont mines. We control the quality from start to finish. And our standards are high. Partly for selfish reasons. Because much of the fiber ends up in our own asbestos products.

And asbestos fiber is only part of our story. If you make asbestos-cement products, get another head start with Drylon synthetic felt. It drains better, stays clean and keeps its shape longer, and imparts a smoother, more uniform finish to your product.

Put this starting team of quality GAF products to work for you. For full details write to: GAF Corp., Industrial Products Division, 140 W. 51 St., New York, N.Y. 10020. International Operations, 1180 Avenue of the Americas, New York, N.Y. 10036.

toward a lot of happy endings.



gaf®

GAF Corporation

Published by AsbestosClaims.Law
asbestosclaims.law/library/12670/61