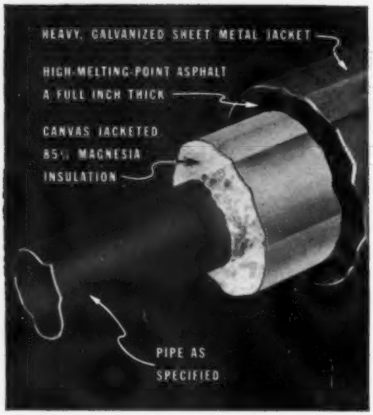
ASBESTOS



AUGUST - - 1943

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/1

Sectional view of Durant Insulated Pipe, showing construction features. Pipe, insulation and protection are factory-fabricated into units.



EHRET'S D.I.P.

. . . SETS STANDARDS FOR UNDERGROUND INSULATED PIPING

Ehret's Durant Insulated Pipe combines the high insulating efficiency of 85% Magnesia and the time-defying characteristics of imperishable asphalt. Added to this advantage is factory-fabricated construction which makes field installation both rapid and economical.

Send for the special Ehret booklet on D. I. P. It contains full details on this modern system for underground insulated piping.

EHRET MAGNESIA MANUFACTURING COMPANY

VALLEY FORGE • PENNSYLVANIA

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/2

"ASBESTOS"

FOUNDED IN JULY 1919 AND PUBLISHED
MONTHLY SINCE THAT DATE
BY SECRETARIAL SERVICE
17th FLOOR INQUIRER BUILDING
PHILADELPHIA, 30, PENNSYLVANIA

C. J. STOVER, *Proprietor*
A. S. ROSSITER, *Editor*

Entered As Second Class Matter November 23, 1923, at the Post Office at Philadelphia, Pennsylvania, Under Act of March 3, 1879

Volume 25 AUGUST 1943 Number 2

CONTENTS

	Page
Editorial—What America Means to Me	2
The Big Inch Uses Miles of Asbestos Felt	4
Commercial Hay Curing	12
Perforated Asbestos Felt	14
Panel Connectors for Ducts	16
Help the Young Salesman	18
Market Conditions	23
Asbestos Products Essential	26
Contractors and Distributors Page	
Wage Rates for Pipe Coverers	28
Building	29
News of the Industry	31
A. C. P. A. Launches Educational Campaign	32
J. S. Carroll Retires from J-M	34
S. A. Williams—40 Years With J-M	35
Patents	36
Trade Marks	38
This and That	39
Current Range of Price	40
Asbestos Stock Quotations	40

SUBSCRIPTION PRICE

UNITED STATES	$2.00 PER YEAR
CANADA	3.00 " "
FOREIGN COUNTRIES	3.00 " "
SINGLE COPIES	.25 EACH

(Payable in U. S. Funds)

Copyright 1943. C. J. Stover

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 3 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/3

WHAT AMERICA MEANS TO ME

By the Editor

Scientists tell us that no two persons see the same rainbow; that because it is caused by the sunlight shining on a raindrop, the position of the person determines the colors of each individual's rainbow. In other words, the viewpoint of the person determines what he sees. Equally true is it that our individual viewpoint on almost any subject influences our ideas on that subject.

This is borne out by actual experience. Ask any two persons to describe a certain object and you will very likely receive two different descriptions. One may see the bad side and the other the good side; one the beautiful and the other the ugly. You will recall the story of the lady travelling several hundred miles thru beautiful rural country—all she saw was a vinegar factory.

Perhaps therefore none who read this will agree with my idea of America and the American people, but to me America is a peaceful country, even tho we are at present at war. No one wanted war but war was thrust upon us—even the most peaceful person will fight to defend his rights. Americans are not ambitious to rule the world nor to acquire more territory except by rightful purchase; they are content to devote themselves to building up their country within its present boundaries.

America is a neighborly nation and perhaps because we Americans are good neighbors, we have good neighbors. Easily proven when we think of the miles of boundary line between the United States and Canada, between the United States and Mexico which has stood for years without a single fortification or a single armed guard. There have been differences of opinion between those two boundary countries and the United States but they have been peacefully settled.

We Americans are tolerant; we are willing to listen to the ideas of others, even tho we stick to our own. We are tolerant of religious beliefs of others, whether Protestant or Catholic, Jew or Gentile, Episcopal or Methodist, ritualistic or evangelistic. Why should we not be—that is one of the fundamentals of our Constitution.

We are a resilient people—neither fire, nor flood, nor

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 4 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/4

hurricane, nor any other disaster, whether from a natural source or manmade, can depress us for any length of time. We may take a tumble today but tomorrow we are up again, brushing ourselves off, willing and able to laugh at ourselves. That is one of the fundamentals of Americanism—our ability to recover quickly from the most serious of disasters; to forget that we failed yesterday in our eagerness to succeed tomorrow. That very factor has brought about some of our most marvelous accomplishments.

All these things have we been since our nation was founded; there is another very significant attribute of the American people which has been prominent only since the start of the war—the *power* which was dormant in our people until emergency brought it to the surface. Proven not only by the miracles of accomplishment in production, first for defense and then for war, but by the miracles of accomplishment by individuals who have been made conscious for the first time in their lives of what they are able to do when called upon to do it. Young men and young women who have gone thru the first eighteen or twenty years of their lives somewhat carelessly, absorbing a little knowledge here and there, suddenly find themselves capable of acquiring knowledge on not one but on many subjects of which they never dreamed; capable of doing things which three years ago would have been labeled "impossible." It is the latent possibilities in the American people which make our people, and our nation, great. It is this same latent power in the American people which has confounded our enemies and confused them.

We realize the other side of the picture—the grim and forbidding side, the greedy and criminal side; the side which far too often has been shown to other peoples, other nations, played up by our newspapers because it is news, but to me that side does not truly *represent* the American people—it is merely incidental, the flaw in the jewel.

We American people, true Americans are peaceful, tolerant, resilient, powerful—else we could never have reached the acme of greatness which we have attained.

This editorial, "What America Means to Me" should have sequels. What does America mean to you? Let us publish your version.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 5 of 45 **asbestosclaims.law/library/12334/5**

THE BIG INCH USES MILES OF ASBESTOS FELT

Battling spring mud in the valleys and snow in the mountains, as well as late spring floods which required much work to be done over again, the famous "Big Inch" oil pipe line from the Texas East Coast to Norris City, Ill., and thence east to the Atlantic Coast, has been laid in record time, and by the date this is published, oil will be flowing thru it at the rate of 300,000 barrels daily. The line was actually completed, and dedication ceremonies held on July 19th, when welders joined two sections near Phoenixville, Pa.

This is the largest oil pipe line ever constructed; the cost was $95,000,000. The first section of pipe was 24 inches in diameter and the pipe wall three-eighths of an inch thick. This first section runs from the Texas East Coast (Longview, Texas) to Norris City, Ill., a distance of 541 miles; the second section, 857 miles long, extends from Norris City to Phoenixville Junction, Pa., 720 miles of which used 24 inch pipe; 92 miles, to Bayway, N. J., used 20 inch pipe and a 45 mile stretch of 20 inch pipe ran to Philadelphia. About 25 pumping stations, to push the oil on its way, are distributed over the route, each of which has a 1500 horsepower motor.

Seamless steel pipe was used, in 40 ft. lengths, each 40 feet weighing about two tons, bent and welded in the field. Construction was supervised by War Emergency Pipe Lines, Inc., a non-profit corporation composed of the eleven companies doing 85% of the oil business on the East Coast. Seven contractors worked on the first section and 13 more on the second section. The Defense Plant Corporation, a subsidiary of the Reconstruction Finance Corporation, is owner of the line, which will move oil that would equal the average daily delivery of 25,000 railroad tank cars.

The volume of oil required merely to fill the Big Inch and provide working stocks before a single barrel can be

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 6 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/6

Carey HEAT INSULATIONS



Careycel—For temperatures up to 300° F.

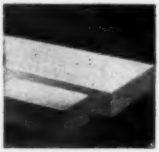
ASBESTOS · MAGNESIA

The CAREY Line includes high efficiency insulating materials of Asbestos and Magnesia for every known service condition—for temperatures ranging from

SUB-ZERO to 2500° F.



85% Magnesia—For High & Med. Pressure.



Hi-Temp Blocks—For Furnaces, Ovens, Kilns, etc.

In addition to the insulations shown, Carey makes other Asbestos Specialties — as Plastic and dry Refractory Cements, Asbestos Paper, Asbestos Millboard, Asbestos Packings, Asbestos Cements, Flat and Corrugated Sheathing, Careystone Asbestos-Cement Shingles and Siding, Asbestos Fibre.

Wholesalers and Applicators of Insulation Materials—write for details and prices.



Combination Hi-Temp—85% Magnesia.



Hair Felt Insulation For sub-zero

CAREYDUCT—

the all-asbestos duct for conveying conditioned air. Combines duct and insulation. Fireproof, sound-deadening, permanent, economical, easily erected.



Cut-out view of CAREYDUCT—assembled sections showing staggered joint construction and taped outer jacket. Smooth appearance.

THE PHILIP CAREY MFG. COMPANY • Lockland, Cincinnati, Ohio

Asbestos Products Since 1873

IN CANADA: THE PHILIP CAREY COMPANY, LTD., Office and Factory: LENNOXVILLE, P. Q.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 7 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/7



"BIG INCH" OIL PIPE LINE.
Coating and Asbestos Felt Wrapping Machine at Work

delivered at the Eastern terminus is, roughly, 5,000,000 barrels, or 210,000,000 gallons, with the oil flowing about 100 miles a day. Operating at full capacity, it required five days for the first oil to reach Norris City from Texas, and fourteen days for the oil to reach Bayway, N. J. from Texas, with the line working at full capacity. The 24 inch line holds 2,773 barrels per mile.

Heavy machinery of various types was required to dig the 3 ft. trench to hold the pipe, including ditching machines, bulldozers and caterpillar tractors, pipe coating and wrapping machines and other equipment.

Pipe laid underground, like the Big Inch, cannot be readily inspected. It needs protection against underground corrosion, both from electro-chemical action in the soil, or other unfavorable conditions. It costs several times as much to recondition damaged pipe as it does to adequately protect it when first laid, so the big line has full protection all the way, and this is where asbestos comes into the story.

A power driven cleaning and priming machine which is fitted around the pipe and cleans as it moves along, with its rotating head that contains cutters and wire brushes comes first. This takes away all the oil, grease

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 8 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/8



Asbestos Fibre Distributors

Through the untiring efforts of the research scientists, there are now a thousand and one uses for the rare properties with which nature has endowed her magic mineral . . . asbestos. Supplying the proper asbestos fibre for every specific use has long been the specialty of Asbestos Fibre Distributors. If you would like samples, prices or further information, address:

ASBESTOS FIBRE DISTRIBUTORS

Division of Johns-Manville Sales Corp.

22 EAST 40th ST. NEW YORK, N. Y.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/9

and welding and shop scales. During the same operation a second revolving canvas band, attached to the rear of the machine, primes the pipe with a coal tar primer especially designed to serve as a bond for the protective



Another View of the Coating and Asbestos Felt Wrapping Machine. About 12,000 miles of Asbestos Felt were used.

enamel coating, which is applied after the primer is dry.

Next comes the coating and wrapping machine, about 2000 feet behind the other. It is a self-propelled unit which applies in one operation a uniform coating, and a layer of heavy asbestos paper especially manufactured by a number of the large asbestos companies for this purpose, and is known as pipe line felt. The material used on the Big Inch weighs about 14 to 15 pounds per 100 square feet, and comes in a number of widths for different diameters of pipe, from two inches to 36 inches and in lengths from 50 feet to as much as 2800 feet in a roll. For the Big Inch line of 24 inch pipe, the material was furnished in 18 inch widths and 400 linear feet rolls, these rolls being arranged to fit the power driven coating-wrapping machines. A 24 inch pipe takes about

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 10 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/10

VERMONT



ASBESTOS

MINED IN U. S. A.

Clean, well fiberized asbestos particularly well suited for the manufacture of the better types of

BRAKE LINING • CLUTCH FACING • ROOFING PAINTS
SHINGLES • PLASTIC CEMENT • INSULATING CEMENT
MOLDED PLASTICS • ASBESTOS PAPER • MILLBOARD

Samples and Prices upon application

VERMONT ASBESTOS MINES

Division of The RUBEROID Co.

HYDE PARK, VERMONT

SALES OFFICE, 500 FIFTH AVENUE, NEW YORK CITY • MINE, EDEN, VT.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 11 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/11

46,100 linear feet (8¾ miles) of paper per mile of pipe. Most jobs are applied with spiral wrapping and, taking the lap of the felt into consideration, from 7½ to 15% more is required than the actual area of the pipe to be covered.

Asbestos felt is inorganic, will not rot, and being non-tubular, will not support capillary action and so draw in moisture. When used as a wrapper or shield, it will not allow the lighter fractions of the enamel coating on the pipe to be drawn out into the soil, which would expose the pipe to soil rust. Exterior coatings over the felt, essential with organic wrappers, are unnecessary when asbestos felt is used.

After the pipe was covered, it was handled and lowered carefully with wide canvas slings and padded skids. If any abrasion occurred, an additional coating of enamel and asbestos felt was applied over the damaged place. At river crossings, thru eight of the larger streams, an additional coating of enamel and another wrapping of asbestos felt was applied before the pipe was sunk to the river bed. At these points this protective wrapping was itself protected by binding wooden slats around the completed job, which then could be pulled across without damaging the wrapping. Gigantic valves were installed at river crossings, and these can be quickly closed in case of breakage in a section.

The Big Inch, termed by Secretary Ickes "a triumph of teamwork unsurpassed" constructed in the record time of five miles per day, will be one piece of wartime construction which will continue to be useful for peacetime purposes for many years after the war.

. . . —

Start today to build demand for your products tomorrow.

. . . —

BUY WAR BONDS—That will help keep prices down as well as help win the war.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 12 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/12



Manufacturers of a complete line of asbestos products including:

ASBESTOS-CEMENT SHINGLES
ASBESTOS-CEMENT WALLBOARDS
ASBESTOS ELECTRICAL MATERIALS
ASBESTOS AND MAGNESIA PIPE AND BLOCK INSULATION
ASBESTOS PACKINGS
ASBESTOS CORRUGATED
ASBESTOS-CEMENT SIDING
ASBESTOS MARINE INSULATIONS
ASBESTOS-CEMENT PIPE
ASBESTOS PAPER & MILLBOARD
ASBESTOS TEXTILES
ASBESTOS LUMBER
ASBESTOS ACOUSTICAL MATERIAL

Today, all of these K&M products are playing an important role in the War Program; contributing in many different ways to its ultimate success. For the duration, the Nation will continue to have first call on all K&M plants and employees.

Nature made asbestos. Keasbey & Mattison has made it serve mankind . . . since 1873.

KEASBEY & MATTISON COMPANY, AMBLER, PENNA.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 13 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/13

COMMERCIAL HAY CURING

Asbestos Materials Increase Value to Farm Crop

Time was, and not so long ago, when a hay stack was as much a part of the farm picture as Old Dobbin and the dinner bell. Within the past ten years, however, timothy, clover, vetch, soy beans, and peas have become commercialized commodities of national importance, and are transported in bales thousands of miles, so that the "scent of new mown hay" is now as much in evidence in New York City store house as it is on an Iowa farm. This commercial transformation has been due largely to two factors. First, higher quality in production; second, a specialized curing process which amplifies desirable qualities. Asbestos materials are a very important part of the process.

On the modern farm, hay is cut at the proper stage of development, and after being left exposed to the sun for a few hours it is gathered up by a tractor drawn baler and pressed into bales; each bale weighting 60 to 100 pounds. The bales are sent to market, and thence to a storage shed for ripening or final curing. Storage sheds are spacious, enclosed structures, and in them the hay bales are stacked in tiers, one tier atop another, and beneath each tier is spread a layer of asbestos cloth, the bottoms of the bales resting smugly upon the cloth. Tiers of bales are often thus stacked twenty to fifty deep, and the rick may extend one hundred or more feet in length. In such ricks, the hay undergoes the "sweat" which is a natural evaporation of sap, brought about by compression. The primary purpose of the asbestos cloth between the tiers of bales is to absorb a part of this moisture, and in so doing, to catch and confine the aroma, which at this stage is very volatile and escapes readily in fumes. As sweating recedes, aroma is absorbed from the cloth back into the bales. Moisture is released more slowly from asbestos cloth than from cloth made of vegetable fibres, and this is an additional aid in preventing "heating" or a too rapid oxidizing in the hay. The layers of cloth serve likewise as heat-

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 14 of 45 asbestosclaims.law/library/12334/14

UNARCO

INSULATION
FOR MARINE, RAILROAD,
AVIATION AND INDUSTRIAL USE

☆



TWO ARMY-NAVY "E" AWARDS FOR EXCELLENCE IN WAR PRODUCTION
ONE TO THE CICERO, ILLINOIS PLANT; ONE TO THE PATERSON, N. J. PLANT

UNION ASBESTOS & RUBBER COMPANY

Offices: CHICAGO, NEW YORK, SAN FRANCISCO • Plants: CICERO, ILL., BLUE ISLAND, ILL., PATERSON, N. J.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 15 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/15

breakers between the tiers, reducing further possibilities of spontaneous combustion.

It has been discovered recently that vitamin and mineral products can be "fed" to hay during the curing process. This is being done in limited scope by sprinkling certain bales with liberal quantities of the vitamin or mineral products in liquid form, and placing the treated bales in a separate compartment, the walls and ceiling of which are lined with asbestos insulation board. The room is then heated to a temperature of 80 to 100 degrees until the bales are dry. In some varieties of hay, principally vetch and soy beans, it is sometimes necessary to revive the natural green coloring of the leaves. This process is conducted in a somewhat similar compartment, except that curtains made of asbestos felt are placed over the insulation board, and the curtains sprayed with water. A room temperature of around 100 degrees F., is maintained, and the atmosphere kept humid until the desired color cast is attained. The bales are then returned to the regular storage room.

Whether processed by straight curing, or by special treatment, the bales are kept in close contact with asbestos materials. Since these materials have been proven essential in maintaining the color, aroma, and food value of hay, it can be truthfully said that Asbestos has added thousands of dollars to farm income by helping to commercialize a staple crop.

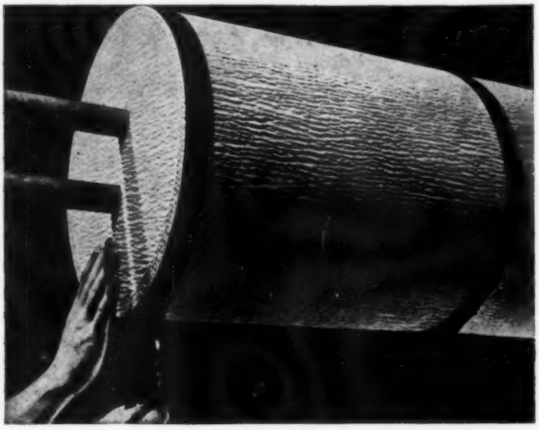
PERFORATED ASBESTOS FELT

An asphalt saturated asbestos roofing felt *perforated with small openings* was recently introduced by Johns-Manville to the roofing trade.

The perforations are said to minimize blister formation in a finished roof by allowing trapped air to escape as the felt is applied, and this permits speed in laying, as no care is required to eliminate air pockets.

Like all asbestos felts, this perforated one is rotproof, fire resistant, flexible and conforms to irregularities in the roof deck. It is used on built-up roofs and does not require mineral surfacing.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 16 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/16



NORRIS RANGE BOILER JACKET

THE

ORIGINAL FLEXIBLE BOILER JACKET

is still demanded by those who know the difference.

•

Give Your Customer the Best

•

NORRISTOWN
MAGNESIA & ASBESTOS COMPANY

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 17 of 45 **asbestosclaims.law/library/12334/17**

PANEL CONNECTORS FOR DUCTS

Of interest to those in the Asbestos Industry who make, sell or install air conditioning equipment, are Lumm Panel Connectors, which are used for assembling non-metallic ducts for heating and ventilation, and conform with the restrictions now in force as to the percentage of metal that can be made available for such units and and to meet requirements for non-corrosive ductwork.



They have been carefully designed to offer definite advantages over the numerous makeshift methods developed in the period of emergency following the issuance of the restrictive order mentioned above.

The connectors come in three basic members in various gauges of metal, depending on the perimeter of the duct required. Panels are secured by clips placed on 12 inch centers and so shaped as to permit the non-metallic panels to be fitted snugly between them and the member. This form of construction is both simple and sturdy. For full information write the Dravo Corporation, 300 Penn Avenue, Pittsburgh, Pa., for their Bulletin 508.

. . . —

Wartime shortcuts and savings will pay profits after the Victory.



Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 18 of 45 asbestosclaims.law/library/12334/18

ASBESTOS

ASBESTOS CORPORATION LIMITED

THETFORD MINES

QUEBEC CANADA

REPRESENTATIVES:

GREAT BRITAIN: ..... W. A. JANITCH,
6 Maresfield Gardens, London, N. W. 3

U. S. A.:

BALTIMORE, MD.: ..... WALLACE & GALE CO.,
115 South Gay St.

CLEVELAND, OHIO: ..... WORLD'S PRODUCTS TRADING CO.,
Rockefeller Bldg.

CHICAGO, ILL.: ..... ALBERT E. STARKIE CO.,
5461 W. Division St., Chicago, Ill.

NEW YORK, N. Y.: ..... WHITTAKER, CLARK & DANIELS, INC.
260 West Broadway

SAN FRANCISCO, CAL.: ... L. H. BUTCHER CO.,
15th and Vermont Sts.

CANADA:

MONTREAL, QUE.: ..... ATLAS ASBESTOS CO., LTD.
110 McGill St.

TORONTO, ONT.: ..... CANADIAN ASBESTOS ONTARIO LTD.
14 Front St.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 19 of 45 asbestosclaims.law/library/12334/19

HELP THE YOUNG SALESMAN

A Lesson in Selling

Do it as you will for strictly selfish reasons—but interest yourself in the problems and trials of the young salesmen. Give them encouragement. Offer them sound advice.

The experience of the youngster is very limited. He has a tremendous lot to learn, still, about life. His proportions will change rapidly with the years. Just now, what is in reality a simple problem may seem to him a terrifying end of all of his hopes.

He wants to be philosophical, but he finds it hard to be just because it is the impetuous way of youth to work for and expect a loaf which, always, is whole.

So the friendly greeting, the tactful suggestion, can accomplish great things.

Old salesmen did you a good turn when you were starting—now repay in the same coin.

And you have the selfish reason, as I have intimated above. My old friend, Bill Hanson, confessed this moral to me a few days ago. That likely youngster, Jack Billings, had appealed to Bill. Unselfishly, Bill had listened to the problem which Jack explained. Then seriously, the older man had analyzed the problem. He pointed out to Jack the various ways he could attack it—including what seemed to be the best bet.

"I had a curious experience the next day," he related. "I found myself confronting the identical problem. It was a problem that I had lazily been passing up. I had made no effort to handle it.

"Well, fresh in mind were those words of advice I had given Jack Billings. I felt foolish! If they were good enough for a youngster, they were certainly good enough for me.

"I accepted the challenge, and I licked it."

Talking over problems with young salesmen is a mighty good way to get the old chap to polish up his own technique. It is a variety of refresher course in salesmanship.

. . . —

It's the dawn, not the dusk, of democracy.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 20 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/20

JOHNSON'S COMPANY

ESTABLISHED IN 1875

Head Office

Thetford Mines, P. Q., Canada

Mines

Thetford Mines, Quebec
Black Lake, Quebec

Producers of All Grades of

RAW ASBESTOS

AGENTS

GREAT BRITAIN	A. A. BRAZIER & CO. 203 Winchmore Hill Road London, N. 21, England
CHICAGO, ILL.	GRANT WILSON, INC. 4101 West Taylor Street
NEW YORK, N. Y.	CONNELL ASBESTOS MFG. CO. 165 Clymer Street Brooklyn, N. Y.
SAN FRANCISCO, CALIF.	LIPPINCOTT CO., INC. 461 Market Street

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/21



FOURTEEN MILES DOWN TO THE A

First leg of its journey to America . . . Cy Asb

As an aeroplane flies, the romantic little island of Cyprus lies right in the line of trouble, for it is directly between occupied Greece and Syria. But its brave Greek and Turk inhabitants carry on, mining and rushing precious raw Asbestos to America.

No trains or ox carts here, but fourteen long, tedious miles of aerial tramways . . . reaching over mountain slopes and valleys from the heart of the asbestos mines, down five thousand feet to the sea. There await battle-tested freighters

TRADE MARKED

ASBESTOS HITE

8 WEST 40th STREET, NEW YORK, N. Y. . . . 27 SIMMONDS ST., JOESBU

EVERY TYPE OF RAW ASBESTOS CARRIED IN STOCK: ARIZONA • AUSTRALIAN • BOLIVIAN • CA CHINESE

Manufacturers of *Asbestos Cement Board and Cyprus Asbestos Siding* . . . Creators ative ma

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/22



HEA . . . FROM A MILE IN THE SKY

. Cy Asbestos comes down the mountainside

— steam up — to cross the Mediterranean and Atlantic — ready to brave five thousand treacherous miles of war-troubled waters . . . to bring vital raw Asbestos to America . . . for American industry and for Victory!

★ ★ ★ ★ ★

Asbestos Limited Inc. is the only company in America that specializes in the supply of raw Asbestos from every known source — to supply American industry with the right type of Asbestos for every specific need. Asbestos Limited Inc. also manufactures Cyprus Asbestos Siding, and is the creator and exclusive manufacturer of New Era Insulation — the lightest rigid insulation for all temperatures.

TRADE MARKED

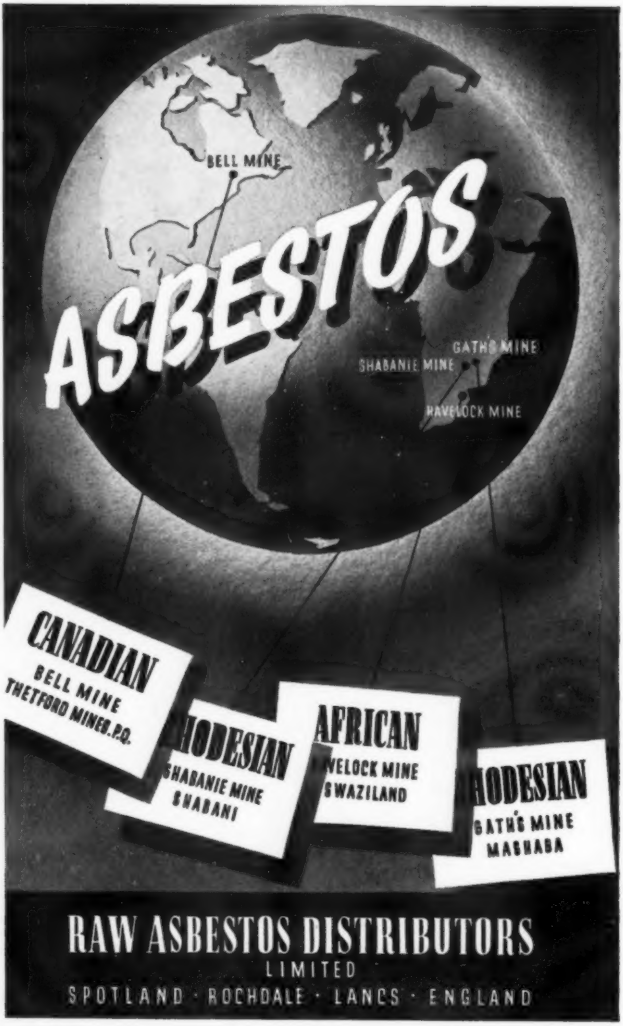
OS ITED INC.

T., JOESBURG, SOUTH AFRICA . . . WORKS: MILLINGTON, NEW JERSEY

N • CA CHINESE • CYPRUS • INDIAN • RHODESIAN • RUSSIAN • SOUTH AFRICAN BLUE AND YELLOW

ators ive manufacturers of *New Era Insulation*, lightest rigid insulation for all temperatures

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/23



Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/24

MARKET CONDITIONS

GENERAL BUSINESS

Among the many things which could be mentioned as affecting general business are manpower shortage, improved shipping conditions, cargo ship construction which has more than doubled since last year, and, of course, the very satisfying war news in recent weeks.

As more and more men are called to the service, the manpower shortage is being increasingly felt, and in many lines production has been seriously affected. Women are stepping into many places formerly occupied exclusively by men; men ineligible for the service for one reason and another are eagerly sought and even high school boys and girls are found to be filling certain places admirably, perhaps releasing older persons for work which cannot be performed by the teen-agers.

The submarine menace is regarded as being pretty well in hand, and as a result shipping conditions are greatly improved. Needed materials are coming from South American countries, Africa and other places, in increasing quantities, thus easing shortages of many products needed in war production.

Cargo ship production is over double that of last year and an authoritative source states that cargo ships are being launched at the rate of five a day.

War news in recent weeks is so satisfactory that it should be an incentive to step up production of airplanes, ships, tanks and other war implements. The higher the production the quicker will the war be over and the fewer lives will be lost.

These are just a few of the high lights which affect general business.

ASBESTOS - RAW MATERIAL

The fibre situation for August has not changed materially from that of July. The demand for long grades of Spinning Fibre is greater at present than ever before in the history of the Asbestos Industry.

A review of the shipments from Canada for the first

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 25 of 45 asbestosclaims.law/library/12334/25

half of 1943 and of the proposed shipments for the last half of the year does not indicate any increase in the supply of fibre. All Canadian producers are operating at capacity.

The manpower situation in factories naturally affects demand for various types of asbestos fibres.

Shipments from South Africa are about on schedule, except for certain types of Amosite and Crocidolite.

ASBESTOS-MANUFACTURED GOODS

Textiles. There is no indication of any recession from present high levels of the asbestos textile business. Allocation by WPB is still the controlling factor of production and shipping. Shortage of labor, however, is holding down production and no definite improvement is in sight. Prices are naturally steady under those conditions.

Brake Lining. Friction material sales for the month of June increased not only over those for the same month last year but also over the previous month (May 1943). Sales for domestic consumption are again above those for the corresponding period last year whereas exports declined.

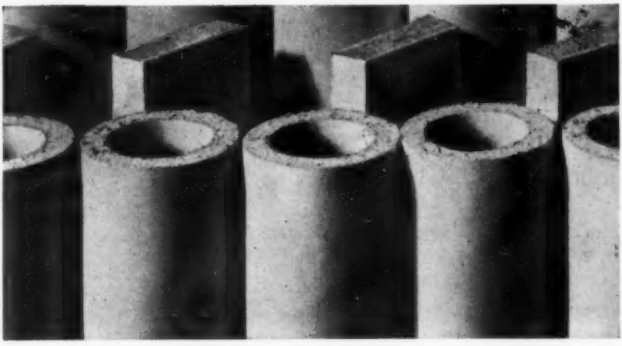
Both demand and prices are steady; the future trend is naturally dependent largely on war and emergency conditions.

Asbestos Paper. In this market prices are reported as firm. There are a few reports of lower quotations here and there, but, generally speaking, volume of business is such that the market is holding quite firm. One manufacturer reports jobbers sales as slightly improved; another tells us that total volume is declining with no immediate prospects for improvement.

The Asbestos Millboard market can also be reported as steady, and demand good with fairly firm prices. One correspondent expresses a belief that the regular channels of distribution will be able to consume any reasonable Millboard production after all Government orders are completed.

Insulation. Low Pressure. This market is also reported by a number of our readers as firm, with firm prices. At least one manufacturer has a 60 day backlog of orders;

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 26 of 45 asbestosclaims.law/library/12334/26



SO UNIFORM!

PLANT
RUBBER & ASBESTOS WORKS

Manufacturers of Plant Insulating Materials and Mechanical Packings Since 1920

MAIN OFFICE: SAN FRANCISCO

Sales Offices in Los Angeles, Wilmington, and Oakland, Calif.; distributors in principal cities.

Factories in Emeryville, San Francisco, and Redwood City, Calif.

PLANT
PRECISION MOLDED
REG. U. S. PAT. OFF.
85% MAGNESIA
"THE DEPENDABLE STANDARD—MODERNIZED

U. S. Patent Nos. 2,131,374, 2,209,752, 2,209,753, 2,209,754

COMPLETE RANGE OF SIZES AND THICKNESSES IN BLOCKS AND PIPE COVERINGS
(In sectional form up to and including 18-inch pipe size.)

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 27 of 45 asbestosclaims.law/library/12334/27

another anticipates a slight decline in volume from now on. Government policies will naturally have a decided bearing on the future trend of the low pressure market.

Insulation. High Pressure. Demand for the high pressure types of insulation exceeds the supply, with no indication of any lessening. Manufacturers are operating at capacity and prices are firm.

Asbestos Cement Products. Demand for Asbestos-Cement products remains firm, with some increase in that for siding shingles. Flat and corrugated orders may level off somewhat a little later on. Prices are holding firm.

The above comments have been compiled from reports and comments from a number of men in close touch with the various markets. Comments are welcome from any of our readers at any time.

ASBESTOS PRODUCTS ESSENTIAL

Asbestos Products, including steam and other packing, pipe and boiler covering, are listed (under Stone, Clay and Glass Products) in the War Manpower Commission List and Index of Essential Activities, which establishes those products as essential from a manpower standpoint.

Nonmetallic Mining and Processing and Quarrying classification in this same list includes asbestos.

In CMP Regulation No. 5, asbestos building materials are rated as AA-1, meaning that maintenance and repair supplies are obtainable. As a matter of fact almost all Asbestos Products are listed in CMP Regulation 5 (Schedule 1) thus putting all asbestos products on the critical manpower list and providing the highest priority rating for their maintenance, operating and repair supply.

The question of essentiality having been raised by one of our readers, the above statement may be of interest to others.

• • • —

Wartime ingenuity is already shaping peacetime miracles.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 28 of 45 asbestosclaims.law/library/12334/28



For fabricating non-metallic air ducts, etc., from Asbestos Cement board, Transite, Masonite and similar materials

ATLAS ADHESIVE #1770

MANUFACTURED BY

Atlas Supply Co.

4520 High Street, Philadelphia, Pa.

Makers of adhesives for cork, Fiberglas, rock cork and all types of insulation

WRITE US FOR INFORMATION AND PRICES

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 29 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/29

CONTRACTORS AND DISTRIBUTORS PAGE

WAGE RATES FOR PIPE COVERERS

Below are given the wage rates being paid Asbestos Workers (pipe coverers) in the principal cities and insulation centers of the United States.

These rates have been taken from the July issue of The Asbestos Worker (Official Quarterly Journal of The International Association of Heat and Frost Insulators and Asbestos Workers) and are believed to be uptodate (as of July) and authentic.

Note that rates for Connecticut points are listed under Connecticut and those for Essex and Hudson Counties, N. J., under those Counties, rather than the towns therein.

Akron, O.	$1.62½	Des Moines, Ia.	1.50
Albany, N. Y.	1.50	Denver, Colo.	1.40
Albuquerque, N. M.	1.50	Detroit, Mich.	1.62½
Allentown, Pa.	1.67½	Duluth, Minn.	1.20
Amarillo, Tex.	1.62½	Essex County, N. J.	1.75
Atlanta, Ga.	1.50	Evansville, Ind.	1.60
Atlantic City, N. J.	1.67½	Fort Wayne, Ind.	1.45
Austin, Tex.	1.62½	Fort Worth, Tex.	1.62½
Baltimore, Md.	1.68¾	Galveston, Tex.	1.62½
Baton Rouge, La.	1.62½	Grand Rapids, Mich.	1.52½
Beaumont, Texas	1.62½	Great Falls, Mont.	1.50
Birmingham, Ala.	1.50	Greensboro, N. C.	1.37½
Borger, Texas	1.62½	Honolulu, Hawaii	1.58
Boston, Mass.	1.65	Houston, Tex.	1.62½
Bridgeport, Conn.	1.56¼	Hudson County, N. J.	1.75
Buffalo, N. Y.	1.75	Huntingdon, W. Va.	1.62½
Cedar Rapids, Ia.	1.50	Indianapolis, Ind.	1.50
Charleston, S. C. (Except Navy Yard)	1.50	Jackson, Mich.	1.52½
Charleston, S. C. Navy Yard	1.26	Jackson, Miss.	1.62½
Charleston, W. Va.	1.62½	Jacksonville, Fla.	1.50
Charlotte, N. C.	1.37½	Juneau, Alaska	1.51½
Chicago, Ill.	1.70	Kalamazoo, Mich.	1.52½
Cincinnati, O.	1.55	Kansas City, Mo.	1.62½
Cleveland, O.	1.55	Knoxville, Tenn.	1.50
Columbia, S. C.	1.50	Lansing, Mich.	1.52½
Columbus, O.	1.62½	Lawrenceburg, Ind. (Distillery Plant workers only)	1.27
Connecticut	1.56¼	Little Rock, Ark.	1.50
Corpus Christi, Tex.	1.62½	Los Angeles, Calif.	1.50
Dallas, Tex.	1.62½	Louisville, Ky.	1.62½
Dayton, O.	1.50	Madison, Wis.	1.52½

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 30 of 45 asbestosclaims.law/library/12334/30

Manitowoc, Wis.	1.52½
Mare Island Navy Yard Vallejo, Calif.	1.26
Memphis Tenn.	1.50
Miami, Fla.	1.50
Milwaukee, Wis.	1.52½
Minneapolis, Minn.	1.50
Mobile, Ala.	1.50
Nashville, Tenn.	1.50
Newport News, Va.	1.43¾
New Orleans, La.	1.62½
New York City, N. Y.	2.00
Norfolk, Va. (Navy Yard only)	1.26
Norfolk, Va.	1.43¾
Oklahoma City, Okla.	1.62½
Omaha, Neb.	1.50
Pascagoula, Miss.	1.50
Pensacola, Fla.	1.50
Philadelphia, Pa.	1.67½
Phoenix, Ariz.	1.50
Pittsburgh, Pa.	1.75
Port Arthur, Tex.	1.62½
Portland, Ore.	1.51½
Portsmouth, Va.	1.43¾
Providence, R. I.	1.50
Richmond, Va.	1.50
Rochester, N. Y.	1.65
Sacramento, Calif.	1.50
Saginaw, Mich	1.52½
Salt Lake City, Utah	1.25
San Antonio, Tex.	1.62½
San Francisco, Calif.	1.50
Savannah, Ga.	1.50
Scranton, Pa.	1.50
Seattle, Wash.	1.58
Seneca, Ill. (Shipyard only)	1.20
Shreveport, La.	1.62½
Sioux City, Ia.	1.50
South Bend, Ind.	1.50
Spokane, Wash.	1.50
Springfield, Mass.	1.50
Springfield, Mo.	1.50
St. Louis, Mo.	1.75
St. Paul, Minn.	1.50
Syracuse, N. Y.	1.62½
Tacoma, Wash.	1.50
Tampa, Florida	1.50
Toledo, O.	1.52½
Trenton, N. J.	1.67½
Tulsa, Okla.	1.62½
Washington, D. C.	1.81½
Wausau, Wis.	1.52½
West Palm Beach, Fla.	1.50
White Plains, N. Y.	1.75
Wichita, Kans.	1.50
Wilkes-Barre, Pa.	1.50
Wilmington, Del.	1.67½
Wood River, Ill. (Oil Refinery only)	1.29
York, Pa.	1.50
Youngstown, O.	1.62½

BUILDING

Construction contracts for the first six months of 1943 were 50% below those for the same period last year.

Construction awards in the 37 eastern states aggregated $1,851,272,000 during the first six months as compared with $3,723,725,000 in the corresponding period 1942, according to F. W. Dodge Corporation. The decline in the three major categories were: non-residential building down 54 per cent, residential building down 50 per cent and heavy engineering work down 44 per cent. The greatest dollar declines were in manufacturing buildings, miscellaneous non-residential buildings, public works, utilities and one-family houses, all of which are types of construction which were pushed in 1942 so as to expand the nation's war production capacity and to provide military and naval training facilities.

The month of June showed only a minor decline of 2 per

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 31 of 45 asbestosclaims.law/library/12334/31

cent from the preceding month due primarily to a drop off of $22,577,000 in heavy engineering work. Manufacturing buildings with a valuation of $53,717,000 was more than double the May total of $24,206,000, but fell far below the June, 1942, figure of $271,801,000.

June residential building, amounting to $61,508,000, was $1,783,000 below May, but ran just about a third of the June, 1942, total of $185,471,000.

. . . —

Despite the tremendous war-plant construction program of the past three years and despite the anticipated surplus-plant problem of the post-war era, F. W. Dodge Corporation anticipates a larger volume of industrial plant construction during the ten years following the war than in the 1930-1939 decade. The estimated increase of the post-war decade over the pre-war decade is about 30 per cent, in terms of 1940 dollars.

Expectation of postwar demand is based upon the currently accumulating deferred demand for new plant capacity in unexpanded civilian-goods industries: food products, paper and pulp, printing and publishing, stone, glass and clay products, textiles, refrigerators and cold storage, lumber and woodworking, leather and leather-working, railroad shops, etc. In spite of greatly increased demands for their products, this group of non-war industries has shown a declining volume of new plant construction since October 1941, when first restrictions were placed upon non-essential civilian construction of all kinds; the decline from 1941 to 1942 was 31 per cent. In peacetime, thru prosperity and depressions, this non-war industry group invests 50 per cent more annually in new plant facilities than does the war industry group.

. . . —

The man who trusts men will make fewer mistakes than he who distrusts them.



TEST

. . . the added sales volume awaiting you among the nation's roofing and siding contractors. Write to . . .

AMERICAN ROOFER and SIDING CONTRACTOR
425 Fourth Avenue, New York City

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 32 of 45 asbestosclaims.law/library/12334/32

NEWS OF THE INDUSTRY

BIRTHDAYS

Edward A. Wilson, Jr., Secretary, Grant Wilson, Inc., Chicago, Ill., August 18.

Carl W. Lemmerman, President, Homestead Corporation, Hartford, Conn., August 19.

C. H. Carlough, President, Carolina Asbestos Co., Davidson, N. C., August 20.

P. E. Coombes, Secretary, Cape Asbestos Co., Limited, London, England, August 21.

F. P. Kuchenbecker, President, Asbestos & Magnesia Materials Co., Chicago, Ill., August 23.

Theodore O. Dallman, Vice President, Grant Wilson, Inc., Chicago, Ill., August 27.

Matthew Balich, President, Matthew Balich Corp., New York City, August 29.

A. W. Swartz, President, Linear Packing & Rubber Co., Philadelphia, Pa., August 31.

E. H. Pierce, Asbestos, Asphalt & Insulation Mfg. Co., Chicago, Ill., September 3.

E. H. Jeffords, General Manager, General Asbestos & Rubber Div., North Charleston, S. C., September 5.

W. D. Pardoe, Vice President, Thermoid Co., Trenton, N. J., September 8.

J. Gillmur Tyson, Jr., Superintendent Production & Sales, Textile Branch, Philadelphia Asbestos Co., Philadelphia, Pa., September 14.

Walter G. Benner, Vice President & General Manager, The Nicely Corporation, Philadelphia, Pa., September 17.

To all these gentlemen we extend congratulations and best wishes, on the occasion of their birthdays.

• • • —

"RESEARCH ON SOFT RUBBER JOINTINGS" is the title of an article in the June 19th issue of The India Rubber Journal, published at Stafford House, Norfolk St., Strand, W. C. 2, London. The article includes graphs and information on Asbestos-rubber Jointing.

"THE MINING OF ASBESTOS," by T. A. Richard, appears in the June issue of the Canadian Mining Journal. It treats generally of the Asbestos Industry and is well illustrated. Nothing particularly new in it for members of the Asbestos Industry, but no doubt the layman will find it of interest.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 33 of 45 asbestosclaims.law/library/12334/33

A. C. P. A. LAUNCHES EDUCATIONAL CAMPAIGN

A nationwide educational campaign aimed at making the American public more familiar with asbestos cement building products to be launched this month (August) under the sponsorship of the Asbestos Cement Products Association, is announced by Donald Tulloch, Jr., of Philadelphia, manager of the association.

The Lawrence H. Selz Organization of Chicago has been retained to conduct the campaign. The Selz Organization, one of the Nation's largest publicity firms, has been active for many years in the building products field.

The immediate objective of the campaign will be the widest possible publicity for asbestos building materials in newspapers, magazines and trade publications and over the radio.

The time is believed particularly appropriate for this activity. A recent amendment to WPB Construction Conservation Order L-41, made for the purpose of relieving a shortage of critical long fibre, has greatly expanded the market for asbestos cement siding and shingles. These products are making an important wartime contribution to the preservation and protection of American homes and every home owner should know of their availability and advantages.

Directing the program for the industry is a committee headed by Mr. Tulloch and including three New York men, Harold D. Bates of Johns-Manville Sales Corporation, C. J. Dunham of The Ruberoid Company and Kenneth E. Moore, of The Flintkote Company.

. . . —

THE RUBEROID CO., reported for the three months ended June 30, 1943, consolidated net profit of $102,204, equal to 26c per share, after providing $252,300 for taxes and a reserve of $65,100 for wartime contingencies. Net profit of $79,302, equal to 20c per share, was reported in the second quarter of 1942.

Net sales in the second quarter (of 1943) amounted to $6,879,377, compared with $7,939,519 in the like period last year. For the first half of 1943 consolidated net profit, after providing $514,100 for taxes and a reserve of $95,100 for wartime contingencies, amounted to $250,566, equal to 63c per share, compared with $268,146, equal to 67c per share, in the like 1942 period.

Net sales in the first half of 1943 amounted to $12,472,201, compared with $13,745,089 in the first six months of 1942.

Included in the net earnings reported are items of $10,900 in the second quarter and $23,200 in the first half of 1943, representing postwar refund of Federal excess profits taxes.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 34 of 45 asbestosclaims.law/library/12334/34

• BLUE ASBESTOS

The Cape Asbestos Company, Ltd., is the world's largest supplier of acid-resistant blue crocidolite asbestos, and the only manufacturer operating its own mines. Inquiries solicited on:

MILLBOARD YARNS
ROVINGS POWDER CLOTHS
PROCESSED FIBRES
Unexcelled for use in
ASBESTOS CEMENT PIPES

• AMOSITE ASBESTOS

This fibre owing to its great length and bulk is unrivalled for use as an insulating medium in:

Asbestos mattress filler
85% Magnesia Insulation

The CAPE ASBESTOS CO. Limited

Morley House, 28-30 Holborn Viaduct, London, E.C.1.
FACTORY, BARKING, ESSEX

United States Sales Agent:
ARNOLD W. KOEHLER
415 LEXINGTON AVE. NEW YORK CITY
TELEPHONE—VANDERBILT 6-1477

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 35 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/35

J. S. CARROLL RETIRES FROM J-M

The retirement of J. S. Carroll, Vice President, has been announced by Lewis H. Brown, President of Johns-Manville. Mr. Carroll has been associated with Johns-Manville for thirty-two years, first as sales representative in the Philadelphia District, later as architect's representative in the New York headquarters. In 1915 he was appointed sales manager of Metropolitan New York. Because of his success in serving the oil companies in the Metropolitan area, he was given the responsibility by T. F. Manville of forming a department to service the oil industry thruout the United States. He was elected Vice President of the company in 1923.



J. S. Carroll

Mr. Carroll was born in St. Louis in 1872 and after attending public and private schools passed the examination for entrance to the United States Military Academy at West Point. His father's death, however, changed his plans and he entered the construction field, occupying executive and engineering positions with large industrial constructors including the Westinghouse Electric Company. He joined Johns-Manville in 1911. Mr. Carroll has set up permanent residence in California where he plans to live in future.

• • • —

JOHNS-MANVILLE at their Waukegan, Ill., Plant have set up a large dormitory for the convenience of workmen from out of town who are unable to bring their families with them, either temporarily or permanently. The building was formerly a garage, improved to make a very comfortable dormitory.

FOREIGN COMMERCE WEEKLY, published by the U. S. Department of Commerce, notes in its July 10th issue that a new asbestos area in West Suk, Kenya, Africa, is being worked and a pilot plant is being built to manufacture the low-grade asbestos into boards for the building trades.

HARVEY S. RADER, of Palmerton, Pa., inventor of a process for treating copper, zinc and other metals, (see page 16 of June 1943 "ASBESTOS"—Treating Copper with Asbestos), has supplied us with charts showing results of tests on copper tubing treated with this process, and with photographs showing acid tests on zinc and the result of elasticity or strength tests on copper. We'll be glad to show these to any interested readers.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 36 of 45 asbestosclaims.law/library/12334/36

S, A. WILLIAMS--40 YEARS WITH J-M

S. A. Williams, Vice President in charge of all plants and mines, of Johns-Manville Corporation, this year completes his 40th year with that company, and in celebration, about a hundred of his associates got together on July 9th and gave him a party, presenting him with a silver platter.

Mr. Williams joined J-M on November 4, 1903, working in the old Brooklyn plant on a millboard dryer for 15c an hour.

In 1907, when J-M bought the Asbestos Wood Company at Nashua, N. H., Mr. Williams was sent there and soon became superintendent of the plant. In 1912 he became superintendent of a J-M plant at Lockport, N. Y. In 1914 he had charge of building a new asbestos shingle plant at Riverdale, Ill., and was placed in charge of the three plants at Nashua, Lockport and Riverdale. In 1921 he had charge of constructing the plant at Waukegan, Ill., which ranks second only to the Manville plant in size.

Mr. Williams returned to New York in 1927 as production manager for all J-M plants and in 1929 was made Vice President of Johns-Manville Corporation in charge of all plants and mines, and president of Johns-Manville Products Corporation, offices which he still holds. In 1941 he became president of J-M Service Corporation, the subsidiary which constructed and is operating the Kansas Ordnance Plant for the U. S. Government.

• • • —

JOHNS-MANVILLE'S sales for the second quarter of 1943 amounted to $27,274,765, compared with $26,871,075 for the same period of 1942. Net earnings for the same period were $1,059,802, compared to earnings of $1,103,054 for the second quarter of 1942.

Detailed figures of expenses, etc., follow:

	Second Quarter Ended	
	June 30, 1943	June 30, 1942
Sales, less cash disc. and allowances	$27,274,764.58	$26,871,975.01
Income from royalties, com., div., etc.	59,558.06	94,435.54
	$27,334,322.64	26,965,510.75
Expenses:		
Raw materials, etc.	9,707,267.81	9,318,902.71
Products for resale, manufactured by others	809,297.48	1,239,269.89
Wages and salaries	10,910,456.03	9,028,850.75
Depreciation and depletion of mineral properties	669,869.65	657,414.56
Set aside for contingencies of war	975,000.00	301,334.81
Taxes	3,202,629.87	5,316,684.02
Total expenses	26,274,520.84	25,862,456.74
NET EARNINGS	$ 1,059,801.80	$ 1,103,053.81
Equal after required preferred dividends to a profit per common share of	1.19	1.24

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 37 of 45 **asbestosclaims.law/library/12334/37**

"PERFORMANCE DATA ON ENAMEL TYPE PIPELINE COATINGS" is the title of an article in the Reference Annual of Petroleum Engineer for 1943, published in Dallas, Texas. The article was presented by its author, Walter F. Rogers (of the Chemical Laboratory, Gulf Oil Corporation, at Houston, Texas), at the National Bureau of Standards' Soil Corrosion Conference, St. Louis, Mo. in March of this year. The article is accompanied by graphs showing effect of age on hand-applied pipe line coatings, electrical resistance of a pipe line coating after 14.2 months, and effect of age on hand and machine applied pipe line coatings.

BATTENFELD GREASE & OIL CORPORATION of Kansas City, Mo., has published in its July news letter to customers and prospective customers, a brief, but comprehensive and accurate article on asbestos, with particular reference to its use as a filler in Roof Coating.

The Asbestos Industry is really indebted to Mr. Battenfeld for such fine publicity, and "ASBESTOS" has expressed to him its appreciation.

"ASBESTOS AND ASBESTOS PRODUCTS" is the title of a comprehensive article appearing in the June 5, 1943 issue of South African Mining and Engineering Journal, published at 201-207 Jubilee House, Simmonds St., Johannesburg, Union of South Africa.

THE RUBEROID CO. has announced a unique farm plan building service, designed to enable building material dealers and contractors to assist the American farmer in his all-out efforts to produce more food for victory by providing him with detailed working drawings for the construction of urgently needed types of farm buildings. How the service operates and the advantages claimed for it have been explained to the trade in a comprehensive merchandising kit recently distributed to the company's more than 12,000 dealers.

The farm building plans, which were developed by The Ruberoid Co. and are being made available to farmers thru dealers, comprise complete, easy-to-follow working drawings and specifications for hog houses, brooder houses, hog self feeder, granaries of from 550 to 1,000 bushel capacities, milk house poultry feeder, etc.

The plans, of course, contemplate the use of Ruberoid's Stonewall Board.

THE FORT APACHE MINING COMPANY has applied for a $10,000 loan from the Reconstruction Finance Corporation for development of its asbestos property in Gila County, Ariz. The mine comprises five claims located at the mouth of the Cibeque Creek and between Cibeque and Salt Draw, Gila County, Ariz. The property is developed at present by two 80-foot drifts;

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 38 of 45 asbestosclaims.law/library/12334/38

actual operations have been delayed because of road and market conditions. The mine is owned by C. L. Allen, 806 North 9th Ave., Phoenix, Ariz., C. O. Reedhead, 1601 Washington St., Phoenix, and J. D. Williams, 2958 S. Central Ave., Phoenix, operating under a three-way partnership.—*The Mining Journal.*

PATENTS

This information obtained from the Official Patent Gazette, published weekly by the U. S. Patent Office, Washington, D. C.

Copies of patents can be obtained by sending 10c (in coin) to The Commissioner of Patents, Washington, D. C., giving the patent number, date it was issued, name of patentee and name of invention.

Gasket. No. 2,321,257. Granted on June 8, 1943, to Harold W. Spicer, Dunellen, N. J., assignor of one-half to A. A. Whitford, Dunellen. Application April 8, 1940. Serial No. 328,443.

A gasket material comprising substantially equal parts of finely ground asbestos and ground soapstone, said soapstone being a shrinkage balancing material which counteracts the normal shrinkage of asbestos from wet to dry condition whereby said material will have a substantially constant mass wet or dry and a binder to render said mixture plastic.

Wall Construction. No. 2,321,304. Granted on June 8, 1943, to William M. McNeil, Wheaton, Ill. Assignor to United States Gypsum Co., Chicago, Ill. Application October 16, 1939. Serial No. 299,640. Description upon request.

Coated Product. No. 2,321,937. Granted on June 15, 1943, to Robert G. Quinn, Bridgewater Township, Somerset Co., N. J. Assignor to Johns-Manville, New York. Application December 21, 1939. Serial No. 310,379.

A process for producing coated fibre board. Description upon request.

Coating Process. No. 2,321,938. Granted on June 15, 1943, to Robert G. Quinn, Bridgewater Township, Somerset Co., N. J. Assignor to Johns-Manville, New York. Application June 19, 1940. Serial No. 341,263. A process for producing coated fibre board. Further description upon request.

. . . —

The following application, vested in Alien Property Custodian, has been made under the date noted. Printed copies may be obtained from the Commissioner of Patents, Washington, D. C., for 10c (coin or money order); give A. P. C. number.

APC 335,154. Tubular body of insulating material. Hans Thommen, Baden, Switzerland. Published June 22, 1943.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 39 of 45 asbestosclaims.law/library/12334/39

TRADE MARKS

We have arranged with the National Trade-Mark Company, Munsey Building, Washington, D. C., to conduct this department for our readers. The trade-marks have recently been passed for publication by the U. S. Patent Office and are in line for early registration unless opposition is filed.

An advance search without charge on any trade-mark our readers may contemplate adopting or registering has been arranged for. Write us, or send inquiry to the National Trade-Mark Company, mentioning our name.

Lastideck. Serial No. 459,447. For roof cement and liquid asphalt and Asbestos roofing. United Gilsonite Laboratories, Scranton, Pa. Filed March 27, 1943. Published July 6, 1943.

Nudeck. Serial No. 459,450. For roof cement and liquid asphalt and Asbestos roofing. United Gilsonite Laboratories, Scranton, Pa. Filed March 27, 1943. Published July 6, 1943.

U-G-L. Serial No. 459,542. For liquid and plastic asbestos and asphalt roofing and roof cement, asbestos heat insulating cement for boiler and pipe covering, and other materials of similar composition. United Gilsonite Laboratories, Scranton, Pa. Filed March 27, 1943. Published July 6, 1943.

UGL in Shield. Serial No. 459,453. For liquid and plastic asbestos and asphalt roofing, asbestos heat insulating cement for boiler and pipe coverings, and other materials of similar composition. United Gilsonite Laboratories, Scranton, Pa. Filed March 27, 1943. Filed March 27, 1943. Published July 6, 1943.

Amofil. Serial No. 457,367. For asbestos fibre for use as an insulation filler. Johns-Manville Corporation, New York N. Y. Filed February 6, 1943. Published July 20, 1943.

. . . —

PUBLICATIONS:

The Asbestos Factbook—10c per copy.

Canadian Chrysotile Asbestos Classification (reprint) 25c each, or 15c in quantities of 10 or more.

Twelve Estimating Tables with Chart—$1.00 per set.

Manual of Unit Prices—(for figuring pipe covering)—30c per copy, or 25c plus postage in quantities of 10 or more.

Processing Asbestos Fibres (Reprint)—25c per copy, or 15c each in quantities of 25 or more.

Order from "ASBESTOS", 17th Fl., Inquirer Bldg., Philadelphia, 30, Pa.

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 40 of 45 asbestosclaims.law/library/12334/40

THIS and THAT

General Electric Company received orders in the first six months of 1943 to the amount of $941,529,000, compared with $865,372,000 in the same period last year, an increase of 9%. By quarters the figures for 1943 were: First quarter orders $422,047,000, an increase of 41% over the first quarter of 1942; Second quarter orders were $519,482,000, a decrease of 8% from the same period in 1942.

. . . —

Eric A. Johnston, President of the United States Chamber of Commerce, is visiting England this month primarily to study British economic processes as they operate under wartime pressure and will also give attention to the joint war effort and to cooperation between British and American commercial interests in the post-war period.

The visit to England will mark Mr. Johnston's third wartime trip beyond United States borders. As a spokesman for American business men, he addressed the annual meeting of the Canadian Chamber of Commerce in Montreal last year. He returned in March from a five-week, 20,000-mile flight around South America, where he travelled officially as chairman of the United States Commission for Inter-American Development.

. . . —

Post-war era offers business its greatest opportunity.

. . . —

Dr. E. R. Weidlein, Director of the Mellon Institute has been named a member of the Advisory Board to the Research and Development Branch of the Military Planning Division of the Office of the Quartermaster General.

. . . —

FIRE PREVENTION WEEK is October 3rd to 9th. Now is the time to plan for its celebration in your community.

. . . —

KEEP PRICES DOWN—Use it up—Wear it out—Make it do—Or do without.

Asbestos Magazine, 1943, August 1943
ACL Doc 12334 · Page 41 of 45
Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/41

CURRENT RANGE OF PRICE

As of August 10, 1943

Canadian—

	Per Ton (2000 lbs.) f.o.b. Mine (In U. S. Funds)
Group No. 1 (Crude No. 1)	$650.00 to $750.00
Group No. 2 (Crude No. 2; Crude Run-of-Mine and Sundry)	165.00 to 385.00
Group No. 3 (Spinning or Textile Fibre)	124.00 to 233.50
Group No. 4 (Shingle Fibre)	62.50 to 82.50
Group No. 5 (Paper Fibre)	44.00 to 49.50
Group No. 6 (Waste, Stucco or Plaster)	33.00 to 34.00
Group No. 7 (Refuse or Shorts)	14.50 to 29.50

Vermont—

	Per Ton (2000 lbs.) f.o.b. Hyde Park, Vt.
Shingle Fibres	$62.50 to $65.50
Paper Stock Fibres	44.00 to 54.00
Waste	33.00
Shorts	14.50 to 28.50
Floats	19.50

Note: Crude Run-of-Mine (Canadian) refers to a crude asbestos produced in certain mines where Crude Fibre is not graded into regular No. 1 and 2 Crude. Crude Sundry refers to certain odd lots of off grade material which do not conform to the regular standards of No. 1 Crude or No. 2 Crude.

ASBESTOS STOCK QUOTATIONS

(These figures are compiled from the Commercial and Financial Chronicle. No guarantee made as to their correctness.)

		July 1943		
	Par	Low	High	Last
Armstrong Cork Co. (Com.)	np	34¼	39⅝	34¾
Asbestos Corp. (Com.)	np	24	25¾	25½
Celotex (Com.)	np	13	14⅝	13
Celotex (Pfd.—old)	100	92	97	95
Celotex (Pfd.—new)	20	18⅛	21	18⅛
Certainteed (Com.)	1	6¼	7	6¼
Certainteed (Pfd.)	100	53¼	61	54½
Flintkote (Com.)	np	18⅜	21⅝	18⅜
Flintkote (Pfd.)	100	105	109¼	109
Johns-Manville (Com.)	np	80¾	86¾	81¼
Johns-Manville (Pfd.)	100	130	136	134
Raybestos-Manhattan (Com.)	np	25⅛	29	25⅛
Ruberoid (Com.)	np	24¾	27¾	25
Thermoid (Com.)	1	7⅞	9⅜	7⅞
Thermoid (Pfd.)	10	45	47¾	47
U. S. Gypsum (Com.)	20	68½	73¾	68⅝
U. S. Gypsum (Pfd.)	100	172	181	178
U. S. Rubber (Com.)	10	40¾	45⅝	40¾
U. S. Rubber (Pfd.)	100	121½	129¾	124

Asbestos Magazine, 1943, August 1943 Published by AsbestosClaims.Law
ACL Doc 12334 · Page 42 of 45 asbestosclaims.law/library/12334/42

ASBESTOS R M TEXTILES

WEAVES

IN ASBESTOS FABRICS THE **PLAIN** WEAVE PREDOMINATES. **BASKET** WEAVES RESULT WHEN THE WARP AND FILLER YARNS ARE INTERLACED 2 AND 2, 3 AND 3, ETC., SELDOM PRACTICED IN WEAVING ASBESTOS CLOTH. **TWILL** WEAVES ARE GAINING IN POPULARITY IN WEAVING FABRICS WITH THE FINER CUTS OF ASBESTOS YARNS. CONSULT THE **R-M "Blue Book," ASBESTOS TEXTILES AND TEXTILE PRODUCTS,** FOR INFORMATION ON ASBESTOS CLOTHS AND WRITE TO

RAYBESTOS-MANHATTAN, INC.
INDUSTRIAL SALES DIVISION
FACTORIES
BRIDGEPORT, CONN.
MANHEIM, PA
NO. CHARLESTON, S. C.
PASSAIC, N. J.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/43

SOUTHERN ASBESTOS COMPANY

Asbestos Textile Products since 1919

A Complete Line of Products



The facilities of our sales and research organization are at the disposal of any manufacturer who has a problem to solve which involves the use of fabricated asbestos.

★

SOUTHERN ASBESTOS COMPANY • CHARLOTTE, N.C.

Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/44



Published by AsbestosClaims.Law
asbestosclaims.law/library/12334/45