

AL 102581195

91546
NDS-6879
92445
NDS-7301
NO-657

Raybestos-Manhattan, Inc.

Manheim, Pa.

Brake L.
Clutch
Pillows
Cloth,
and Gear

VDN-1136
V DN-6893
VDN-5763
VDN-6492
159878
NO-6749

Raybestos-Manhattan, Inc.

W. Charleston, W.C.

Asbestos
Roving

VDN-5598
VDN-6893
VDN-13780
VDN-21999
VDN-26253
VDN-26260
VDN-24628
Pg 1-2-1-0121
NO-4763

Raybestos-Manhattan, Inc.

Stratford, Conn.
& Passaic, N. J.

Asbestos
Materials
Linings
Packings
Sheet V

VDN-25057
N-827
NO-5866

Thermal Company

Tranton, N. J.

Brake L.
Brake B.
Synthetic
Products

VDN-7440
VDN-6330
V DN-55839
VDN-26626

United States Rubber Company

Hogansville, Ga.

Asbestos
& Fabric
Asbestos
Cloth

AL 102

CRMC-M&S-003156

	0136,833	W.P.B. Navy Dept. Bnr. of Ships	6/17/43 11/15/43 3/3/44	Balance not covered by Certificate. Necessity Certificate 100%	and other equipment. Construction of new building for research purposes. Purchase of cards and other equipment.
	0354,511	Navy Dept. Bnr. of Ships W.P.B.	1/2/42 3/20/43 7/14/43 10/2/43 7/5/44 9/1/44	Necessity Certificate 100% on \$252,715; 35% on balance.	Construction of a building, a building addition, and installation of an addition card and other machinery.
len ke h reord	0647,442	War Dept. Air Forces: Navy Dept. Bnr. of Aero- nautics; and W.P.B.	3/16/42 7/20/43 7/19/43 11/1/43 11/23/43 5/11/44 6/22/44	Necessity Certificate 100% on \$575,092; 35% on \$31,000. Balance not covered by Certificate	Construction of a building, a building addition, machine tools, power generating, processing, and distribution equipment, such as presses, grinders, furnaces, etc.
107	0146,340	War Dept. W.P.B.	10/6/43 7/8/44	Necessity Certificate 100% on \$107,660. Balance not covered by Certificate	Construction of building addition, purchase of machi- ne tools and hose manufacturing equipment.
0 2	0537,038	War Dept. W.P.B.	2/14/42 7/9/42 1/1/44	Necessity Certificate 100%	Construction of factory building, and installation of textile equipment.

was one of three manufacturing oil seal rings for tanks with all facilities taxed to capacity.

80% of entire production went to Army, Navy and Maritime Commission. A nation wide shortage of facilities existed with all producers operating to capacity. Facilities were expected to increase the production of urgently needed roving by 750,000 pounds per annum.

To provide for the production of asbestos textiles, etc. principally needed by the Navy. Increased requirements of Navy cable and pipe lagging necessitated this expansion. Part of the expansion was undertaken pursuant to asbestos textile expansion Program No 609. Applicant was also the only source of brake linings for certain heavy types of aircraft and a shortage of this production was known to exist.

A shortage of productive capacity of friction material products existed both in subject's plant and industry as a whole. Due to a large backlog of unfilled orders for the military, this expansion was considered justified.

All producers of friction material had a sizable backlog of orders. Army and Navy demands were extremely heavy with needs being barely met. Necessity Certificate covering 45% portion of expansion, pertaining to brake production was denied for the reason that large manufacturers were not having difficulty securing same.

Subject is one of the few manufacturers of fine count asbestos textiles in the country. Victory program created an unprecedented demand for this type of material and it was considered absolutely essential that this company be permitted to increase capacity. Supply was not sufficient to meet military and essential civilian needs, particularly with respect to lightweight material produced by the applicant.

Orleans City, Vt.

118796

Ball Mountain Company

Hamilton, Ohio

Asbestos Paper,
Millboard, Rust-
Board & Pipe
Insulation

7890A
117514

F. E. Schindler & Co., Inc.

DeKalb, Ill.

Pipe Covering &
Block Insulation

WDM-75
WDM-5918
WDM-5858
WDM-5879
WDM-5880
WDM-5881
WDM-5882

Union Asbestos & Rubber Co.

Paterson, N. J.
& Cicero, Ill.

Asbestos Insulation
Felt & Pipe Covering

WDM-5191

Western Asbestos Company

San Francisco, Cal.

Insulating Laggings
and Pipe Covering

PAGE

WDM-1152
WDM-1515
WDM-1515
WDM-1515
WDM-1515
WDM-1515
WDM-1515
WDM-1515
WDM-1515
WDM-1515

American Brake Shoe Co.

Detroit, Mich.

Brake Lining &
Blocks: Friction
Material & Non
Metallic Bearings

126174

Garlock Packing Company

Palmyra, N. Y.

Packings, Gaskets
and Oil Seals

WDM-2425
WDM-2677
WDM-4210

Gectse Gasket & Packing Co.

New Brunswick, N.J.

Gaskets

				and necessary storage bins.
\$112,448	W.P.B.	1/27/42	Private Funds	Replacement of industrial plant that had been destroyed by fire.
\$369,438	W.P.B.	4/28/42 11/26/43	Private Funds	Construction of a coal production plant and installation of processing equipment.
(ag \$501,568 ring	Navy Dept & W.P.B.	2/25/41 9/7/42 6/1/43 3/21/44	Necessity Certificate 100% on \$458,768; 95% on \$43,000	Purchase of land, construction of buildings and installation therein of machine tools, looms, cards, heating and ventilating equipment, and other facilities.
ag \$110,000 8	Navy Dept. War. Arm.	8/27/43	Necessity Certificate	Purchase of land and storage building with alterations thereto.

ACTIVITIES. OIL SEALS, FRICTION MATERIALS AND ASBESTOS TEXTILES.

\$1,067,412	War Dept. & W.P.B.	2/18/42 3/3/42 3/11/42 12/31/42 3/23/43 5/44	Necessity Certificate 100% on \$1,012,352; 95% on \$28,200 Balance not covered by Certificate.	Purchase of land, construction of buildings, and machine tools consisting of various types of drilling presses, hand tools and aids to manufacture.
\$390,000	W.P.B. War Dept. Navy Dept.	10/21/44	Private Funds	Construction of addition to existing building and installation of machinery and equipment.
\$205,353	Navy Dept.	6/13/43 7/30/42 2/15/43	Necessity Certificate 95% on \$136,840. 100% on balance	Construction of building and installation of furnaces, machine and hand tools.
		1/14/45	Necessity	Purchase of land, con-

To transport asbestos bearing rock from mine to an existing mill. It was believed desirable to increase production since the material would be used in manufacture of corrugated flat sheets, roofing, siding, paints and plastics.

Company was a considerable factor in the production of asbestos paper insulation which served as an excellent substitute for 85% magnesia insulation. It used Canadian short fibre which was not critical.

High temperature insulations of all types were quite tight and were expected to continue as such due to demands of Navy and Maritime Commission. Plant would help relieve critical situation with respect to 85% magnesia insulation.

Molded asbestos pipe covering produced by the applicant was a substitute for 85% magnesia and due to its ease and economy of application, being lighter in weight and cleaner, it was subject to heavy demand. A shortage of amosite asbestos insulating felt also existed due to expansion in shipbuilding construction. Facilities were designed to increase insulating felt production from 300,000 square feet to 1,500,000 square feet per quarter.

Existing available space for storage of materials was inadequate and had to be reduced to permit office expansion. Their war contracts required an orderly and continuous flow of material and additional space was needed to enable them to meet delivery schedules.

These facilities were part of a program of expansion found to be necessary to meet the severe requirements of industry, such as in rolling mills, ships and heavy tanks. The limited number of manufacturers who possessed the special facilities required in this production were all operating to capacity and it was believed that new facilities were necessary for present and expected demands.

Applicant was the largest producer of complete line of industrial packing in the country. Production was far below quantity needed for military and industrial packings. Project was designed to increase oil seal production by 75%.

Capacity was inadequate with existing facilities being used to capacity. Product was a special machined type of high duty gasket, the demand for which greatly increased due to Navy orders.

Ordinance Dept. stated their schedule of requirements was in excess of capacity of