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Annual Industry Report

Manufactures of the Non-metallic Minerals

THE SAND-LIME BRICK INDUSTRY, 1948

Five plants in Canada operated in this industry during 1948. Three of these were located in Ontario, 1 in Quebec and 1 in Manitoba. Production, including some building blocks, haydite tile, etc., was valued at \$1,452,366 compared with the 1947 total of \$592,170.

An average of 206 people was employed in these works in 1948, and they were paid \$440,816 in salaries and wages. Expenditures for fuel and electricity amounted to \$82,222 and for processing materials to \$360,266.

Production of sand-lime brick amounted to 39,210 M valued at \$776,298, an increase in both quantity and value over the output of 35,017 M bricks at \$527,275 in the previous year. Production of sand-lime building blocks increased to 468 M at \$94,702 over 323 M at \$56,220 in 1947.

Table 1 - PRINCIPAL STATISTICS OF THE SAND-LIME BRICK INDUSTRY IN CANADA, 1944-1948

Year	Number of plants	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
			\$	\$	\$	\$
1944 .....	3	46	84,130	20,729	59,609	211,603
1945 .....	4	78	125,321	28,615	84,639	308,652
1946 .....	5	134	236,566	47,651	211,920	651,781
1947 .....	4	125	210,754	55,982	152,362	592,170
1948 .....	5	206	440,816	82,222	360,266	1,452,366

Note: Profits or losses cannot be calculated from the above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

Table 2 - PRODUCTS MADE IN THE SAND-LIME BRICK INDUSTRY, 1947 and 1948

Product	1947		1948	
	Quantity	Selling value at works	Quantity	Selling value at works
	M	\$	M	\$
Sand-lime brick .....	35,017	527,275	39,210	776,298
Sand-lime building blocks ...	323	56,220	468	94,702
Other products (*) .....	...	8,675	...	581,366
TOTAL .....	...	592,170	...	1,452,366

(\*) Includes cement blocks and haydite tile, etc.

Table 3 - MATERIALS USED IN THE SAND-LIME BRICK INDUSTRY, 1947 and 1948

Materials	Unit of measure	1947		1948	
		Quantity	Cost at works	Quantity	Cost at works
			\$		\$
Portland cement .....	bag	1,800	1,102	61,124	41,703
Quicklime .....	ton	7,505	78,372	9,186	108,886
Sand and gravel .....	cu. yd.	54,008	68,819	69,613	108,355
Other materials .....	...	...	4,069	...	101,322
TOTAL .....	...	...	152,362	...	360,266

Note: This report was prepared in the Mining, Metallurgical and Chemical Section.



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Sand-lime Brick

Table 4 - PRODUCTION OF SAND-LIME BRICK IN CANADA, 1939-1948 (From all industries)

Year	Quantity	Selling value	Year	Quantity	Selling value
	M	at works \$		M	at works \$
1939 .....	11,805	133,168	1944 .....	12,255	171,594
1940 .....	17,405	196,423	1945 .....	15,514	260,136
1941 .....	19,223	230,030	1946 .....	39,096	572,008
1942 .....	12,472	169,716	1947 .....	35,017	527,275
1943 .....	9,088	123,268	1948 .....	40,006	795,402

Table 5 - EMPLOYEES, SALARIES AND WAGES, 1947 and 1948

		1947	1948
Salaried employees:	Male .....	No. 10	12
	Female .....	No. 1	1
	Total .....	No. 11	13
Wage-earners .....	Male .....	No. 107	188
	Female .....	No. 7	5
	Total .....	No. 114	193
TOTAL EMPLOYEES .....		No. 125	206
Salaries .....	\$	33,141	42,984
Wages .....	\$	177,613	397,832
TOTAL SALARIES AND WAGES .....		\$ 210,754	440,816

LIST OF FIRMS IN THE SAND-LIME BRICK INDUSTRY, 1948

Name of Firm	Address
Standard Lime Company Limited	1595 St. Gregoire St., Montreal, Quebec
Cooksville Company Limited, The	447 Victoria Park Ave., Toronto, Ontario
Harbour Brick Co. Ltd.	565 Fleet St. West, Toronto, Ontario
Toronto Brick Co. Ltd.	Victoria Park Ave., Toronto, Ontario
Alsip Brick, Tile & Lumber Company, Limited	537 Portage Ave., Winnipeg, Manitoba

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