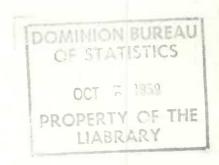




# THE MISCELLANEOUS NON-METALLIC MINERAL PRODUCTS INDUSTRY 1958



Published by Authority of
The Honourable Gordon Churchill, Minister of Trade and Commerce

### DOMINION BUREAU OF STATISTICS

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### PUBLICATIONS

The results of the annual Census of Industry are published by the Dominion Bureau of Statistics in a series of industry reports which are released each year as the compilations are completed. Reports for industries in the Non-Metallic Mineral Products Major Group are listed below, along with current and annual publications of related interest. Similar reports are issued for other industries. A complete catalogue of publications of the Bureau is available on request from the Information Services Division, Dominion Bureau of Statistics, Ottawa, or from the Queen's Printer, Ottawa.

### A - Annual

## M - Monthly

Catalogue number	Title		Price
44 - 201 44 - 202 44 - 203 44 - 204 44 - 205 44 - 207 44 - 208 44 - 206 44 - 209 26 - 214 26 - 217 44 - 210	Non-Metallic Mineral Products — General Review (A)  The Artificial Abrasives Industry (A)  The Asbestos Products Industry (A)  The Cement Manufacturing Industry (A)  The Concrete Products Industry (A)  The Glass and Glass Products Industry (A)  The Gypsum Industry (A)  The Clay and Clay Products Industry (A)  The Lime Industry (A)  The Salt Industry (A)  The Stone Industry (A)  The Miscellaneous Non-Metallic Mineral Products Industry (A)		.50 .25 .50 .50 .50 .50 .50 .50
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31 - 001	Inventories, Shipments and Orders in Manufacturing Industries (M)		
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65 - 007	Trade of Canada - Imports (M)		

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Information Services Division, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

### EXPLANATORY NOTES

This report is one in a series of about 130 publications which present the results of the 1958 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. An annual Census of Manufactures has been carried out by the Dominion Bureau of Statistics since 1916.

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1958, are as follows:

### Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

### Establishment

Data for the annual census is collected on an establishment basis. A firm with more than one plant is required to file a report for each plant. In most cases an establishment is a complete factory. Sometimes, however, a plant is divided into two or more establishments when it carries out operations classifiable to different industries and when separate accounting records are available. Usually the statistics for an establishment relate only to the manufacturing activities. Other activities such as construction at the plant by its own employees, wholesale or retail activities carried on at the plant location, etc., are not included. Plants engaged solely in repair work (except in the case of furniture, shipbuilding, boat building, aircraft and railway rolling stock industries) are not included but plants occupied in assembling parts into complete units are included.

### **Employees**

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level and clerical employees. Working owners and partners are also included in this category.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, warehousing and delivery staffs. Employees on new construction work, in retail or wholesale operations, on outside piece work etc., are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to calendar years whether or not some establishments reported other data on a financial year basis.

### Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included but not their withdrawals for income tax. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

### Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used, (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the works, including freight, duty, etc.

### Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the works, of materials and supplies actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants of reporting companies

for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

### **Factory Shipments**

Factory shipments refer to shipments of goods made from own materials either in the reporting plant or by other manufacturers on the basis of a charge to the reporting plant for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm are included. Goods bought or received as transfers and resold without further processing are not included. Values are computed on f.o.b. plant or plant warehouse basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

### Inventories

Values represent the book values of manufacturing inventories owned and held at the reporting plant. Figures include inventories held in warehouses or selling outlets which have been included with plant operations for purposes of reporting shipments.

### Value Added by Manufacturing

Figures are computed from value of shipments plus or minus changes in inventories of finished

goods and goods in process less cost of materials, fuel and electricity. This figure is sometimes referred to as net production.

### Standard Industrial Classification

The Standard Industrial Classification Manual, prepared by the Dominion Bureau of Statistics, provides for 135 three-digit industries in the manufacturing sector, arranged in 17 major groups. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

### **Short Forms**

Prior to 1949 all manufacturing firms, regardless of size, were required to complete a standard form annually covering all census details, but for later years an effort was made to ease the reporting burden for smaller firms which usually do not maintain regular records in the required detail. A modified or short form was introduced in 1949 asking for the total value of shipments only, or in industries with a large number of small firms, for total value of shipments and quantities and values of a few principal products. Using the ratio of value of shipments in the current year to value of shipments in the base year, 1948, estimates of other census data were made for each plant for inclusion in the regular compilations. In general, the cut-off point for short forms was set at \$50,000 gross value of shipments annually, but there were lower cut-offs for a number of industries in which the small firms accounted for a larger share of total shipments. About 40 per cent of the total number of establishments reported on the modified or short form. They accounted for less than 3 per cent of the total value. In 1958, to establish a new base year, the small firms were again asked to report data on employees, salaries and wages, and other principal statistics together with some detail on material and products.

### **SYMBOLS**

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- p preliminary figures.

¹ To arrive at the National Accounts concept of ''gross domestic product at factor cost'', it would be necessary to subtract also the cost of office supplies used, advertising, insurance and other goods and services obtained from other businesses. Data on these inputs are not collected on the annual Census of Manufactures. Value added figures for ''The primary industries and construction'' are published in D.B.S. publication 61—202, Survey of Production.

# THE MISCELLANEOUS NON-METALLIC MINERAL PRODUCTS INDUSTRY,

1958

Statistics for this industry cover the operations of factories which manufactured articles from non-metallic minerals, but which, because of the nature of their products, could not be allotted to any of the other main industries in this group which are reviewed in separate bulletins.

In 1958 there were 54 operating plants in this miscellaneous industry. These firms afforded employment to a total of 1,106 people who were paid \$4,241,753 in salaries and wages. They spent \$814,167 for fuel and electricity and \$11,290,375 for materials for use in manufacturing processes. The total value of factory shipments was \$23,525,267.

Note 1. Data since 1952, as shown in this report, are not strictly comparable with those of previous years due to the transfer of firms manufacturing fuel briquettes and asphalt and tar paving

and roofing materials to the Miscellaneous Products of Petroleum and Coal Industry in accordance with the Standard Industrial Classification.

2. Due to lack of inventory data, figures for value added by manufacture prior to 1954 were obtained by subtracting the cost of materials used, including fuel and electricity, from the total value of factory shipments. In 1954 and 1955 the "Value added" adjustment incorporated the increase or decrease to shipments values resulting from changes in the value of inventories over the period. For these two years, the adjustments that were made used only the change in finished product inventory owned by manufacturers. Beginning with 1956 the calculation of the "Value added" figure was further adjusted to take into account the "Goods in process" as well as the finished goods held at plant or plant warehouse.

TABLE 1. Principal Statistics of the Miscellaneous Non-metallic Mineral Products Industry, Significant Years 1929-58 and by Provinces, 1957 and 1958

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost of materials at plant	Value added by manufacture <sup>1</sup>	Gross selling value of products <sup>1</sup>
	nui	nber			dollars		
1929 1933 1937 1939 1944 1946 1949 1954 1955 1956	23 33 38 49 52 59 59 54 50 51	982 416 808 975 1,927 1,455 1,029 875 950 1,066	1,224,582 426,885 1,054,432 1,232,707 3,441,705 2,576,946 2,391,375 2,803,722 3,178,971 3,775,485	262,694 153,826 310,969 333,982 939,612 617,074 432,260 481,619 610,089 803,362	2,035,905 897,258 1,750,148 2,217,698 8,940,232 7,371,299 6,537,973 6,734,130 8,142,112 10,995,582	3,702,098 1,677,488 3,138,750 3,913,865 11,889,972 7,775,756 5,901,235 7,473,801 9,042,978 9,885,089	6,000,697 2,728,572 5,309,637 6,465,545 21,769,816 15,764,129 12,871,468 14,263,695 17,816,456 21,594,679
Quebec	14 24 4 4 3 3	462 524 56 36 24 29	1,718,030 2,079,904 185,926 131,723 94,806 100,396	280,072 469,557 45,707 28,810 13,077 92,915	5,638,000 5,014,336 239,529 198,518 101,538 49,975	5,583,621 5,336,637 385,214 182,856 182,929 201,402	11, 285, 459 10, 850, 476 674, 037 393, 120 300, 250 291, 564
Canada	52	1,131	4, 310, 785	930,138	11,241,896	11,872,659	23,794,906
Quebec	15 25 4 4 3 3	406 565 57 36 25	1,494,985 2,225,166 205,279 153,739 105,868 56,716	235, 027 467, 359 28, 189 31, 979 11, 980 39, 633	4,540,227 6,167,027 283,625 158,473 120,976 20,047	4,696,451 5,943,500 338,839 205,456 202,747 115,945	9,423,757 12,489,443 651,579 402,281 334,291 223,916
Canada	54	1,106	4,241,753	814,167	11, 290, 375	11,502,938	23, 525, 267
		I.		1	1		

<sup>1</sup> See notes to text.

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. Inventories, 1 1958

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
		dol	lars	
Opening:				
Quebec	2,289,492	246,407	761,140	3,297,039
Ontario	1,132,721	96, 762	952,645	2,182,128
Alberta	58, 62 5		24,132	82,757
British Columbia	29,567	979	32,596	63,142
Manitoba	13,915	P = 1	1,207	15,122
Saskatchewan	6,878		83,050	89,928
Canada	3,531,198	344,148	1,854,770	5, 730, 116
Closing:				
Quebec	2,176,990	344,645	710,850	3,232,485
Ontario	1,193,120	93,479	1,044,371	2,330,970
Alberta	68,103	_	23,206	91,309
British Columbia	39,211	1,121	26,081	66,413
Manitoba	15,822	- 14	2,619	18,441
Saskatchewan	4,378	-	34,759	39,137
Canada	3,497,624	439, 245	1,841,886	5, 778, 755

(c) The opening inventory for 1958 does not necessarily agree with the closing inventory for 1957 because of the addition of new plants, the transfer of plants to other industries and plants going out of business, etc. However, the value added figures for the previous year have not been recalculated to allow for the changes mentioned above.

TABLE 3. Products of the Miscellaneous Non-metallic Mineral Products Industry, 1957 and 1958

	19	57	1958		
Product	Quantity	Selling value at works	Quantity	Selling value at works	
		\$		\$	
Foundry facings and partings		668,706		643, 962	
Core oil and core compounds		170,907		85,372	
Oil gas (Pintsch) M cu. ft.	22,844	374,797	18,100	348,624	
Refractories		10,001,181		8,381,937	
Vermiculite, expanded (insulation, concrete aggregates, etc.)	a 0	1,655,474	0 A	1,698,072	
All other products <sup>1</sup>		10,923,841		12,367,300	
Totals		23, 794, 906	0 0 0	23, 525, 267	

<sup>1</sup> Includes products made by less than three firms, such as enamel frit, chalk and wax crayons, asphalt title, etc.

<sup>1 (</sup>a) Book value of all manufacturing inventories owned and held at plant and plant warehouses.
(b) Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Miscellaneous Non-metallic Mineral Products Industry for the year under review are shown in the above table.

TABLE 4. Materials Used in the Miscellaneous Non-metallic Mineral Products Industry,
1957 and 1958

Mahaslal	19	957	1958			
Material		Quantity	Cost at works	Quantity	Cost at works	
			\$		\$	
Asphalt	ton	94	3,748	215	9,345	
Anthracite	* *	260	2,362	204	1,445	
Bituminous	9.0	6,723	78,359	5,471	67,139	
Mica	lb.	79,000	76,000	121,506	51,955	
Oil, linseed I	mp. gal.	13,651	17,121	12,600	16,848	
Oil for oil gas	0.0	277,699	47,104	209,331	34,499	
Pitch		* *	73,940		58,241	
Resin	1b.	164,660	18,809	190,392	22,213	
Shipping containers and packaging materials		• • •	750,967		746,397	
Other materials			10,173,486	4 0 0	10,282,293	
Totals			11, 241, 896		11, 290, 375	

TABLE 5. Principal Statistics of the Miscellaneous Non-metallic Mineral Products Industry, grouped according to Selling Value of Factory Shipments, 1957 and 1958

Establishments reporting a value of factory shipments	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	nur	nber		do	llars	
1957						
Under \$10,000	5	19	37,644	2,867	26,903	99,292
\$10,000 to \$24,999	8	49	166,959	28,115	136,238	293,545
\$25,000 to \$49,999	8	46	155,327	25,665	244,359	575,672
\$50,000 to \$99,999	12	163	615,093	150,775	730,779	1,737,586
\$100,000 to \$199,999	10	236	887,477	121,740	1,458,303	3,102,153
\$200,000 to \$499,999	4	138	394,034	65, 896	1,887,004	2,785,839
\$500,000 to \$999,999 \$1,000,000to \$4,999,999	4	} 480	2,054,251	535,080	6,758,310	15,200,819
Totals	52	1,131	4, 310, 785	930,138	11,241,896	23, 794, 906
1958						
\$10,000 to \$24,999	7	19	45,452	6,711	34,415	105, 180
\$25,000 to \$49,999	5	33	110,423	6,942	62,198	157,061
\$50,000 to \$99,999	13	82	311,208	82,520	348,251	1,045,011
\$100,000 to \$199,999	8	101	361,265	72,109	524,885	1,150,859
\$200,000 to \$499,999	10	226	903,358	87,511	1,324,351	2,846,922
\$500,000 to \$999,999	5	87	402,229	89,510	2,714,192	3,771,444
\$1,000,000 to \$4,999,999 \$5,000,000 and over	5 1	558	2,107,818	468, 864	6, 282, 083	14,448,790
Totals	54	1,106	4,241,753	814, 167	11,290,375	23,525,267

TABLE 6. Principal Statistics of the Miscellaneous Non-metallic Mineral Products Industry, classified according to type of Ownership, 1957 and 1958

Туре	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	nun	mber		do	llars	
1957						
Individual ownership	3	12	38,625	9, 944	45, 349	142, 156
Incorporated companies	49	1,119	4, 272, 160	920, 194	11, 196, 547	23, 652, 750
Totals	52	1, 131	4, 310, 785	930, 138	11, 241, 896	23, 794, 906
1958					1	
Individual ownership	3	11	36, 234	9, 983	61,741	136, 094
Incorporated companies	51	1, 095	4, 205, 519	804, 184	11, 228, 634	23, 389, 173
Totals	54	1, 106	4, 241, 753	814, 167	11, 290, 375	23, 525, 267

TABLE 7. Employees and Their Earnings, in the Miscellaneous Non-metallic Mineral Products Industry, by Provinces, 1957 and 1958

		E	Employee	S			Earnings	
Province	Supervisory and office		Production workers		Total	Supervisory	Production	Total
	Male	Female	Male	Female		and office	workers	
		ľ	umber				dollars	
1957								
Quebec	77	29	331	25	462	515, 172	1,202,858	1,718,030
Ontario	136	48	267	73	524	999, 782	1,080,122	2,079,904
Alberta	11	2	43	_	56	54, 461	131,465	185, 926
British Columbia	9	2	25	_	36	41,765	89, 958	131,723
Manitoba	6	2	16	-	24	42,696	52,110	94,806
Saskatchewan	6	2	21	_	29	27,793	72,603	100,396
Canada	245	85	703	98	1, 131	1, 681, 669	2, 629, 116	4, 310, 785
1958								
Quebec	68	22	296	20	406	444, 942	1,050,043	1,494,985
Ontario	144	46	274	101	565	1,040,502	1, 184, 664	2, 225, 166
Alberta	8	2	47	_	57	44, 474	160, 805	205, 279
British Columbia	9	2	25		36	58, 935	94, 804	153,739
Manitoba	7	2	16	_	25	50,482	55, 386	105,868
Saskatchewan	5	1	11	-	17	27, 067	29,649	56,716
Canada	241	75	669	121	1, 106	1, 666, 402	2, 575, 351	4, 241, 753

TABLE 8. Production Workers, by Months, 1958

Month	Establishments reporting monthly detail <sup>1</sup>		Establishments not reporting monthly detail <sup>1</sup>		All establishments		
	Male	Female	Male	F'emale	Male	Female	Total
				number			
January	597	136					
February	604	143					
March	591	149					
April	548	140					
May	580	126	69	2	549	128	677
June	616	126					
July	623	123					
August	607	124					
September	621	117					
October	622	108					
November	601	88					
December	603	46					
Average <sup>2</sup>	-	_	_	_	669	121	1,106

<sup>&#</sup>x27;The number of production workers, by months, was generally collected for establishments reporting value of shipments of \$100,000 and over. For smaller establishments only the number employed during the last pay period of May, 1958, was collected.

TABLE 9. Capital and Repair Expenditures in the Miscellaneous Non-metallic Mineral Products
Industry, 1954 - 58

Year	Capital ex	penditures			Total
	Construction	Machinery and equipment	Sub-total	Repair expenditures	capital and repair expenditures
		the	ousands of dolla	ırs	1111
1954	493	1,015	1,508	315	1,823
1955	129	351	480	417	897
1956	115	617	732	293	1,025
1957	527	828	1,355	389	1,744
1958 <sup>P</sup>	88	274	362	489	851

was collected.

The average for establishments generally reporting shipments of less than \$100,000 was estimated by using average annual earnings data for the large establishments in conjunction with reported payrolls for the small establishments.

TABLE 10. Fuel and Electricity Used in the Miscellaneous Non-metallic Mineral Products
Industry, 1958

Kind	Quantity	Cost at works
		\$
1. Establishments reporting commodity detail <sup>1</sup>		
Bituminous coal (a) From Canadian mines ton	452	5,700
(b) Imported	15,900	208,900
Anthracite coal	16	400
Gasoline, including gasoline used in cars and trucks Imp. gal.	139,438	54,112
Fuel oil	2,169,270	244,684
Gas (a) Liquefied petroleum gases Imp. gal.	8,536	960
(b) Other manufactured gas M cu. ft.	300	318
(c) Natural gas	70,426	31,031
Other fuel	и • •	199
Electricity purchasedkwh.	15,239,668	182,741
2. Establishments not reporting commodity detail:		
Cost of fuel	• •	69,868
Electricity purchased		15,254
3. All establishments:		
Total cost of fuel		616,172
Total cost electricity		<b>197,</b> 995
Total cost of fuel and electricity		814, 167

<sup>&</sup>lt;sup>1</sup> Data on the quantity and value of the different kinds of fuel and on the quantity of electricity used were generally not collected for establishments reporting value of shipments of less than \$100,000. Only the total cost of fuel and the total cost of electricity were collected for these establishments.

TABLE 11. Total Horsepower Rating of Power Equipment in Use or Available for Use in the Miscellaneous Non-metallic Mineral Products Industry at the End of 1958

Type of equipment	Not driving generators
	horsepower
Prime movers:	
Steam engines	100
Diesel engines	40
Hydraulic turbines or water wheels	5
Totals	145
Electric motors (one-quarter horsepower and over)	7,666

# List of Firms in the Miscellaneous Non-metallic Mineral Products Industry, 1958

Name of firm	Location of plant
Quebec:	
Canadian Foundry Supplies & Equipment Ltd	4295 Richelieu St., Montreal Kilmar 1449 Alexandra St., Montreal St. Laurent 4820—4th Avenue, Montreal 36 5495 Notre Dame St., Montreal Charlesburg 2 Lois St., Hull 5570 Hadley St., Montreal 3418 Louis-Veuillot St., Montreal 500 Canal Bank, Ville St. Pierre 565—20th Ave., Lachine 259 Jean Talon West, Montreal Lennoxville 310 Stinson Blvd., St. Laurent
Ontario:	
Allord Supply Co. American Cement Products (Canada) Ltd. Building Products Limited Canadian Foundry Supplies & Equipment Ltd. Dixie Foundry Supply Co. Ferro Enamels (Canada) Ltd. Foundry Services (Canada) Ltd. General Refractories Co. of Canada Ltd. Georgian China Limited Glass Cell Fabrications Ltd. Gross, S., & Son Diamonds Ltd. Hamilton Facing Mill Co. Ltd. Hyde, F., (Ontario) Ltd. Imperial Refractories & Equipment Interprovincial Safe Industries Medusa Products Co. of Canada Ltd. Nunes, J., Diamonds, Ltd. Ontario Fireplace Co. Onyx & Marble Ltd. Siscoe Vermiculite Mines Limited Steetley of Canada Ltd. Wilkinson Foundry Facing & Supply Co., Ltd.	47 Church St., Kitchener 2294 Tecumseh Rd. E., Windsor Havelock. 2 Plants 53 Main St., Mimico 4 Dixie Rd., St. Catharines Davis Ave., Oakville 201 Alice St., Guelph Smithville Collingwood 25 A Ingram Dr., Toronto 111 Richmond St., W., Toronto 1249 Hess St. N., Hamilton 3540 Dundas St. W., Toronto 160 Roger St. E. Waterloo Foot of John St. Toronto Spruce St. Paris 9 Richmond St. E., Toronto 290 Old Westen Rd., Toronto 319 Howland Ave., Toronto Cornwall and Rexdale Dundas 126 Bruce St., Brantford 81 Florence St., Toronto
Manitoba:	
Insulation Industries (Manitoba) Ltd. Interprovincial Safe Industries Perlite Products Limited	760 Wall St., Winnipeg Sutherland Ave. and Charles St., Winnipeg 500 Raleigh St., Winnipeg
Saskatchewan:	
Aggregate & Construction Products Ltd. Interprovincial Safe Industries Light Aggregate (Sask.) Limited	Regina Moose Jaw St. Boniface
Alberta:	
Edmonton Concrete Block Co. Insulation Industries (Calgary) Ltd. Interprovincial Safe Industries Western Perlite Co. Ltd.	7425-120th Ave., Edmonton 1240-10th Ave. W., Calgary Edmonton 429-51st Ave. S.E., Calgary
British Columbia:	
Insulation Industries (B.C.) Ltd	476 Industrial Ave., Vancouver Vancouver New Westminster 2890 Kent St., Vancouver

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