

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997

INSTRUCTIONS

1. General – The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in item 18B. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies which are not listed, describe and report them in the "Cost of all other materials . . ." line at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . .," Census material code 970099 8.

Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

3. Contract Work – Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in item 10, line e, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Materials Consumed – The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.

Resales – Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in item 10, line b, not in item 17 below. The value of these products shipped by this establishment should be reported in item 18B under Census product code 99989 00 6, "Resales."

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Line No.	Materials, parts, and supplies (A)		Census material code (B)	Consumption of purchased materials and of materials received from other establishments of your company		
				Cost, including delivery cost (freight-in) (E)		
				574 Millions	Thou- sands	Dollars
1	Nonmetallic Minerals, Except Fuels	Sand and gravel	144201 1	\$		
2	CRUSHED AND BROKEN STONE, INCLUDING RIPRAP	Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa)	142200 5			
3		Granite (including gneiss, syenite, and diorite)	142300 3			
4		Other crushed and broken stone (including riprap, slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone)	142900 0			
5		Other nonmetallic minerals, except fuels	140065 4			
6	Ready-mixed concrete chemical processing preparations and materials (including all chemical and air-entraining admixtures and silicon alumina)		281001 8			
7	STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	Portland and blended cements	324102 3			
8		Other stone, clay, glass, and concrete products	320096 1			
9	Cost of all other materials and components, parts, containers, and supplies consumed <i>Describe the three principal materials, etc., included in this value.</i>		970099 8			
10	TOTAL Sum of lines 1-9 should equal item 10, line a			\$		

Item 18A – Not applicable to this report

CONTINUE WITH ITEM 18B ON PAGE 6

Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997

INSTRUCTIONS

1. General - The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of item 18B. PLEASE DO NOT COMBINE PRODUCT LINES.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.

3. Contract Work - Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census product code 93000 00 8.

4. Resales - Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census product code 99989 00 6, "Resales."

2. Valuation of Products - Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

Line No.	Products and services (A)			Census product code 581 (B)	Unit of measure for quantities (C)	Products shipped and other receipts		
						Quantity 583 (D)	Value, f.o.b. plant (E)	
							584 Millions	Thou-sands
1	Ready-mixed concrete (32730)			32730 00 4		\$		
2	Concrete Block and Brick (32710)	STRUCTURAL BLOCK	Lightweight units (units made with concrete weighing less than 105 lb per cubic foot (dry weight))	32710 11 3	1,000 block			
3			Mediumweight units (units made with concrete weighing at least 105 lb, but less than 125 lb per cubic foot (dry weight))	32710 15 4				
4			Normalweight units (units made with concrete weighing at least 125 lb per cubic foot (dry weight))	32710 17 0				
5			Decorative block, such as screen block, split block, slump block, shadowal block, etc., (block size 8 inch x 8 inch x 16 inch equivalent)			32710 18 8		
6		Concrete pavers (including grid, interlocking, etc.)		32710 34 5				
7		Concrete brick		32710 51 9				
8		Dry-mixed concrete materials (including prepackaged sand, gravel, mortar, and cement premixes)			32722 71 2			
9	Cement, hydraulic (including cost of shipping containers)			32410 00 3	Short tons			
10	Concrete pipe			32721 00 3				
11	Precast concrete products (except dry-mixed concrete materials)			32722 00 1				
12	Prestressed concrete products			32723 00 9				
13	Lightweight aggregate (such as diatomaceous earth, expanded clay, expanded slag, cinders, perlite, haydite, pumice, but excluding vermiculite)			32950 11 5				
14	Asphalt and tar paving mixtures and blocks (including bituminous or asphaltic concrete, and asphaltic paving cements)			29510 51 8				
15	Sand and gravel			14420 00 4	Short tons			
16	CRUSHED AND BROKEN STONE, INCLUDING RIPRAP	Limestone (including dolomite, cement rocks, marl, travertine, and calcareous tufa)		14220 00 8				
17		Granite (including gneiss, syenite, and diorite)		14230 00 7				
18		Other stone (including slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone)		14290 00 1				

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 - Continued

Line No.	Products and services (A)	Census product code 581 (B)	Unit of measure for quantities (C)	Products shipped and other receipts		
				Quantity 583 (D)	Value, f.o.b. plant (E)	
					584 Millions	Thou-sands
19	ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT <i>Describe and report separately each product with a sales value of \$50,000 or more which cannot be assigned to one of the lines above. Specify unit of measure for quantity. For all remaining products, write "Other" and report a single total value.</i>	18				
20		26				
21		34				
22	CONTRACT WORK <i>Receipts for work done for others on their own materials Describe below products worked on and kind of work.</i>	93000 00 8				
23	MISCELLANEOUS RECEIPTS <i>Sales of scrap, refuse, and other miscellaneous receipts (including receipts for repair work, etc.)</i>	99980 00 5				
24	RESALES <i>Sales of products bought and sold without further manufacture, processing, or assembly in this establishment. The cost of such items should be reported in item 10, line b.</i>	99989 00 6				
25	TOTAL value of shipments and other receipts Sum of lines 1-24, column (E)	77000 00 8				\$

Item 19. MINING OPERATIONS INCLUDED IN THIS REPORT

591 3207 8
Mark (X) appropriate box
Yes No
592
1 2

Did you mine at this location the materials used to manufacture the products reported in item 18B?
If "Yes," please complete item 20.

CONTINUE WITH ITEM 20 ON PAGE 8

Item 20. PRODUCTION WORKERS, COST OF SUPPLIES, FUELS, ETC.

INSTRUCTIONS

1. This item is applicable only to those reports which include data for mines or pits operated at the same location as the manufacturing plant.

2. Report in this item only that portion of the total wages and worker-hours of production workers, and the cost of supplies, fuel, electric energy, and contract work, relating to these mining operations.

Line No.	Item (A)	Unit of measure (C)	Amount		
			591	3208 6	
1	Wages (included in item 3A) paid to production workers at mine or pit	Thousands of dollars	595	\$	
2	Worker-hours (included in item 4) of production workers at mine or pit	Thousands of worker-hours	596		
3	Cost of supplies, fuels, electric energy, and contract work (included in item 10) for mine or pit	Thousands of dollars	597	\$	
Line No.	Mineral products <i>Report total amount of products produced at this mine or pit during 1997 whether sold, transferred, added to inventories, or used in further processing.</i>		Unit of measure (C)	Quantity of production for all purposes (D)	
	591	Code (B)			
4	Common sand and gravel	1442 3	↑ Short tons ↓		
5	CRUSHED AND BROKEN STONE	Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa)		1422 5	
6		Granite (including gneiss, syenite, and diorite)		1423 3	
7		Other stone (including slate, marble, trap rock, sandstone, quartz, and miscellaneous type of stone)		1429 0	

Item 21 - Not applicable to this report

REMARKS - Please use this space for any explanations that may be essential in understanding your reported data.

Item 22. CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report (<i>Print or type</i>)		Telephone	Area code	Number	Extension	
667 1		2				
Name of company			Address (<i>Number and street, city, State, ZIP Code</i>)			
Period covered	FROM: Month	Day	Year	TO: Month	Day	Year
	666 1			2		
Signature of authorized person			Title		Date	