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Item 16. CONSUMPTION OF SELECTED MATERIALS DURING 2002

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 22. 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 \$30,000 of a listed material, include the value with "Cost of all other materials . . .".

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

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 15, line 5, 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.

4. 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 15, line 2, not in item 16 below. The value of these products shipped by this establishment should be reported in item 22 under "Resales."

5. Produced and Consumed – Foundries and screw machine products – Report the quantities produced and used in manufacturing other products made in this establishment in item 26a. Note that the materials used to produce these items should be reported in item 16.

6. The figure for coal should represent the amounts used as a raw material for the production of coke. Coal purchased for heat and power should be reported in item 15, line 3.

Line No.	Materials, parts, and supplies				Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company			
							Quantity	Cost, including delivery cost (freight-in) (E)		
		(A)		(B)	(C)	(D)	574	Millions	Thou- sands	Dollars
1	Shapes and Forms (Except castings, forgings, and fabricated metal products)	FERROUS	Steel	Rod for wiredrawing		Short tons		\$		
2				Wire for redrawing						
3				All other steel shapes and forms						
4			Ferro-alloys	Ferromanganese, silicomanganese, and manganese		Short tons				
5				Ferrochromium						
6				Ferrosilicon (more than 8 percent silicon)						
7				Ferrovandium						
8				Other ferroalloys (including silvery iron, ferrotungsten, ferromolybdenum, and ferronickel)						
9			All other ferrous shapes and forms							
10		NON-FERROUS	Aluminum							
11			Nickel (excluding ferronickel)			Short tons				
12			Tin							
13			Zinc							
14			All other nonferrous shapes and forms							

Item 16. CONSUMPTION OF SELECTED MATERIALS DURING 2002- Continued									
Line No.	Materials, parts, and supplies			Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company			
						Quantity	Cost, including delivery cost (freight-in) (E)		
	(A)	571 (B)	(C)				573 (D)	574 Millions	Thou-sands
15	CASTINGS	Gray iron ingot molds and stools					\$		
16		All other iron and steel castings							
17	Stone, Clay, Glass, and Concrete Products	Clay refractories							
18		Nonclay refractories							
19		FLUXES	Limestone						
20			Lime (including quicklime)						
21			Dead-burned dolomite						
22			Fluorspar						
23			Other fluxes						
24		All other stone, clay, glass, and concrete products							
25	CHEMICALS AND ALLIED PRODUCTS	Industrial chemicals (except sulfuric acid and oxygen)							
26		Oxygen (including high and low purity) (liquid oxygen should be converted to its gaseous equivalent)							
27		Sulfuric acid (100 percent H ₂ SO ₄)							
28		All other chemicals and allied products							
29	Metal Mining	IRON ORE (Including pelletized and mangani-ferrous)	Crude and concentrates		Gross wt short tons				
30			Agglomerates						
31		Manganese ore (including 10 percent manganese) and ferroalloy ore							
32		All other metal mining							
33	Coal used in the production of coke (Do not report coal used for heat and power; the cost of such items should be reported in item 15, line 3.)				Short tons				
34	Iron and steel purchased scrap (except rails for rerolling; including scrap generated in other establishments of your company and transferred to this establishment as well as scrap purchased from outside sources; excluding home scrap)								
35	Direct-reduced iron (DRI)								
36	Pig iron (excluding silvery iron)								
37	Lubricating oils and greases and other petroleum products								
38	Industrial dies, molds, jigs, and fixtures								
39	Carbon and graphite electrodes								
40	Cost of all other materials and components, parts, containers, and supplies consumed.								
	Describe the principal materials, etc., included in this value.								
41	TOTAL Sum of lines 1-40 should equal item 15, line 1						\$		

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Item 18. SELECTED OPERATIONS PERFORMED AT THIS ESTABLISHMENT

Line No.	Type of operation <i>Mark (X) the statements below which best describe the manufacturing operations performed at this establishment</i> (A)		Key	<i>Mark (X) appropriate box</i> (B)
1	DRAWN PLAIN WIRE	Either all or partly produced from rods or bars produced in this establishment	401	4838 <input type="checkbox"/>
2		All produced from rods, bars, or redrawn wire purchased from other companies or received from other plants of the same company	402	4895 <input type="checkbox"/>
3	COLD-ROLLED; COLD-FINISHED SHEET, STRIP, OR BARS	Either all or partly produced from hot-rolled shapes produced in this establishment	403	5017 <input type="checkbox"/>
4		All produced from hot-rolled shapes purchased from other companies or received from other plants of the same company	404	5033 <input type="checkbox"/>
5	PIPE AND TUBE	Either all or partly produced from semifinished shapes or plate produced in this establishment	405	5074 <input type="checkbox"/>
6		All produced from semifinished shapes or plate purchased from other companies or received from other plants of the same company	406	5090 <input type="checkbox"/>
7	STEEL FORGINGS	Either all or partly produced from ingot, blooms, billets, slabs, or bars produced in this establishment	407	5116 <input type="checkbox"/>
8		All produced from ingot, blooms, billets, slabs, or bars purchased from other companies or received from other plants of the same company	408	5140 <input type="checkbox"/>
9	WIRE PRODUCTS	Either all or partly produced from wire drawn in this establishment from steel rods or bars produced in this establishment	409	4812 <input type="checkbox"/>
10		Either all or partly produced from wire drawn in this establishment from steel rods or bars purchased from other companies or received from other plants of the same company	410	4879 <input type="checkbox"/>
11		Either all or partly produced from nonferrous wire drawn in this establishment	411	4820 <input type="checkbox"/>
12		All produced from plain wire purchased from other companies or received from other plants of the same company	412	4986 <input type="checkbox"/>

Item 22. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 2002

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 22. 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.

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.

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 codes for contract work.

Toll operations – Tolling must be performed for customers outside your own company. If the work is done for other establishments within your company, the value of the materials consumed in the tolling operation should be reported in your cost of materials data and the processed value of the product should be reported as a product shipment.

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 "Resales."

5. Detailed Data Reported Elsewhere – Items denoted by an asterisk (*) require totals for groups of products covered in the more frequent Current Industrial Reports (CIR). If you report on the CIR forms, the sum of the detailed CIR products should equal the total reported on this census form.

NOTE: Only CIR totals are requested; do not duplicate detail reported on the CIR.

6. Special Instructions

Lines 36–40, 43, and 44 – Report the weight of castings in column (D) before machining. The removal of gates, risers, sprues, and tumblings, dipping, or sandblasting do not constitute machining. The weight of rough castings produced by you which are further machined in this establishment or assembled into other products in this establishment should be reported in item 26a.

The quantity and value of machined castings or the finished products in which the castings are incorporated should be entered in columns (D) and (E) under the section "All other products" .

Lines 56–58 – Include on these same lines shipments of products made for you on a toll basis whether shipped direct from the toll processor or from this plant. Exclude shipments of products made in this establishment on a toll basis for others.

Item 22. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 2002– Continued												
Line No.	Products and services		Census product code	Unit of measure for quantities	Quantity produced for all purposes	Products shipped and other receipts						
						Quantity	Value, f.o.b. plant (E)					
	581	(B)	(C)	582	(D-1)		583	(D-2)	584	Millions	Thou- sands	Dollars
1	COKE OVEN PRODUCTS, MADE IN STEEL MILLS	Coke, except screenings and breeze		↑ Short tons				\$				
2		Screenings and breeze		↓								
3		Crude tar		↑ Thousand gallons								
4		Crude light oil		↓								
5		Other coke oven products (including tar derivatives, ammonia, light oil derivations, and coke oven gas)										
6	COKE OVEN PRODUCTS, NOT MADE IN STEEL MILLS	Coke, except screenings and breeze		↑ Short tons								
7		Screenings and breeze		↓								
8		Crude tar		↑ Thousand gallons								
9		Crude light oil		↓								
10		Other coke oven products (including tar derivatives, ammonia, light oil derivations, and coke oven gas)										
11	BLAST FURNACE PRODUCTS (Except ferroalloys)	Pig iron (including pig iron with silicon content up to and including 6 percent silicon)		↑ Short tons								
12		Slag		↓								
13		Sinter from ore, flue dust, blast furnace gas, and other materials										
14		Other blast furnace products – <i>Specify kind</i>		↑								
15	Products Made in Electric and Other Furnaces	Ferrochromium (including briquets), ferrochromium silicon, exothermic chromium additives, and other chromium alloys		↓ Short tons (gross weight)								
16		Ferrosilicon (including briquets) and other silicon alloys		↓								
17		Silicon, unalloyed										
18		OTHER FERRO-ALLOYS	Superalloys (these superior heat and creep resistant alloys should be excluded from alloy categories listed elsewhere)		↑							
19			Other ferroalloys (including silvery iron, ferromanganese, manganese metal, silicomanganese, and ferro-spiegeleisen)									
20			Other ferrous products made in electric and other furnaces - <i>Specify kind</i>		↓ Short tons (gross weight)							
21		OTHER NON-FERROUS ADDITIVE ALLOYS	Superalloys (these superior heat and creep resistant alloys should be excluded from alloy categories listed elsewhere)									
22		(Continued on next page)	(Continued on next page)	Other nonferrous additive alloys (including nonferrous spiegeleisen)	↓							

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Item 22. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 2002 – Continued

Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports			Census product code	Unit of measure for quantities	Quantity produced for all purposes	Products shipped and other receipts				
							Quantity	Value, f.o.b. plant (E)			
	(A)			(B)	(C)	(D-1)		(D-2)	584 Millions	Thou- sands	Dollars
23	Products Made in Electric and Other Furnaces – Continued	OTHER NON-FER-ROUS ADDITIVE ALLOYS– Continued	Other nonferrous products made in electric and other furnaces – Specify kind		↑ Short tons (gross weight) ↓				\$		
24	Steel Mill Products	Ingots and semifinished shapes and forms * (CIR MA331B, item codes 1100-1245, 2110-2241, 3110-3225)									
25		Tinplate, blackplate, terneplate, tin free steel, and hot-rolled sheet and strip * (CIR MA331B, item codes 1323, 1355, 1360, 1370, 1385, 1390, 1420, 1430, 1445, 1450, 2321, 2333, 2375, 2391, 3335)									
26		Plates, structural shapes, piling, hot-rolled bars and bar shapes (including concrete reinforcing and tool steel bars) * (CIR MA331B, item codes 1313, 1314, 1506, 1508, 1512, 1516, 1521, 1546, 2314, 2316, 2318, 2520, 2530, 2535, 3320, 3525)									
27		WIRE (Including galvanized and other coated wire)* (CIR MA331B, item codes 1741-1771, 2707, 3710-3740)	Made in plants producing wire rods or hot-rolled bars								
28			Made in plants not producing wire rods or hot-rolled bars, made in plants that draw wire								
29		PIPE AND TUBES* (CIR MA331B, item codes 1636-1696, 2641-2649, 3610-3660)	Made in plants producing semifinished shapes or plate								
30			Made in plants not producing semifinished shapes or plate								
31		COLD-ROLLED SHEET AND STRIP* (CIR MA331B, item codes 1324, 1397, 2327, 2393, 3339)	Made in plants producing hot-rolled sheet or strip								
32			Made in plants not producing hot-rolled sheet or strip								
33		COLD-FINISHED BARS AND BAR SHAPES* (CIR MA331B, item codes 1551, 2525, 3550)	Made in plants producing hot-rolled bars and bar shapes								
34			Made in plants not producing hot-rolled bars and bar shapes								
35		Other steel mill products (including steel rails, except wire products)* (CIR MA331B, item codes 1571-1616)									

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Item 22. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 2002 – Continued										
Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports		Census product code	Unit of measure for quantities	Products shipped and other receipts					
					Quantity	Value, f.o.b. plant (E)				
						583	584	Thou- sands	Dollars	
	(A)		(B)	(C)	(D)	Millions				
36	Iron and Steel Castings	Molds and stools for heavy steel ingots			↑ Short tons ↓	\$				
37		OTHER GRAY IRON CASTINGS (Except ductile iron)	Rolls for rolling mills							
38			Automotive uses							
39			Construction and utility uses							
40			All other uses							
41			CARBON STEEL CASTINGS (Except invest- ment)	Carbon rolls for rolling mills						
42		All other carbon steel castings (except rolls for rolling mills, railway specialties, and railroad car wheels)								
43		OTHER ALLOY STEEL CASTINGS (Except invest- ment)	Alloy rolls for rolling mills			↑ Short tons ↓				
44			All other alloy steel castings, (excluding railway specialties and rolls for rolling mills)							
45		Iron and Steel Forgings	SEAMLESS ROLLED RING FORGINGS, FERROUS	Carbon steel and alloy steel (excluding stainless and hi-temp)						
46	Stainless and hi-temp (iron, nickel, or cobalt-base alloy)									
47	OPEN DIE OR SMITH FORGINGS, FERROUS (Hammer or press)		Carbon steel and alloy steel (excluding stainless and hi-temp)							
48			Stainless and hi-temp (iron, nickel, or cobalt-base alloy)							
49	HOT IMPRESSION DIE IMPACT, PRESS, AND UPSET STEEL FORGINGS		Carbon steel			↑ Short tons ↓				
50			Alloy steel (excluding stainless and hi-temp)							
51			Stainless							
52			Hi-temp (iron, nickel, or cobalt-base alloys)							
53	COLD IMPRESSION DIE IMPACT, PRESS, AND UPSET STEEL FORGINGS		Carbon steel							
54			Alloy steel (excluding stainless and hi-temp)							
55			Stainless steel and hi-temp (iron, nickel, or cobalt-base alloys)							
56	TITANIUM AND TITANIUM- BASE ALLOY MILL SHAPES (Excluding wire)		Forging and extrusion ingot (billet)							
57			Other, including sheet, plate, tubing, bar, etc. (excluding ingot)							
58	Nonferrous metal wire, bare (except aluminum and copper)									
59	NONINSULATED FERROUS WIRE ROPE, CABLE, AND STRAND, MADE IN PLANTS THAT DRAW WIRE	Rope and cable made from steel wire (excluding fabricated wire rope assemblies)* (CIR MA331B, item code 1783)								
60		Fabricated wire rope assemblies (including lifting slings)*(CIR MA331B, item code 1787)								
61		Wire forms (excluding rope assemblies) and composite composite rope and cable*(CIR MA331B, item code 1788)								
62		Steel wire strand (including strand for prestressed concrete, composite wire strand, except ACSR, and guard rail cable) *(CIR MA331B, item codes 1784 and 1786)								
CONTINUE WITH ITEM 22 ON PAGE 11										

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Item 22. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 2002 – Continued

Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports			Census product code <div>581</div>	Unit of measure for quantities	Products shipped and other receipts			
						Quantity <div>583</div>	Value, f.o.b. plant (E)		
							<div>584</div> Millions	Thou-sands	Dollars
	(A)			(B)	(C)	(D)			
63	Steel Nails, Staples, Tacks, Spikes, and Brads, Made in Plants That Draw Wire	Round wire nails, collated, prepackaged * (CIR MA331B, item code 1791)			Short tons		\$		
64		ROUND WIRE NAILS, NOT COLLATED, SMOOTH SHANK * (CIR MA331B, item codes 1792-1795)	Coated, plated, or painted	Galvanized					
65				Vinyl, resin, or cement coated					
66				Other					
67				Not coated, plated, or painted					
68		ROUND WIRE NAILS, NOT COLLATED, OTHER THAN SMOOTH SHANK* (CIR MA331B, item code 1796-1797)	Coated, plated, or painted						
69			Not coated, plated, or painted						
70		Steel cut nails (including horseshoe nails) * (CIR MA331B, item code 1798)							
71		Steel wire staples* (CIR MA331B, item code 1799)							
72		Steel tacks (wire and cut)*(CIR MA331B, item code 1800)							
73	Steel spikes and brads (including track spikes)*(CIR MA331B, item code 1801)								
74	Steel Nails, Staples, Tacks, Spikes, and Brads, Not Made in Plants That Draw Wire, Made From Purchased Wire	Round wire nails, collated, prepackaged			Short tons				
75		ROUND WIRE NAILS, NOT COLLATED, SMOOTH SHANK	Coated, plated, or painted	Galvanized					
76				Vinyl, resin, or cement coated					
77				Other					
78				Not coated, plated, or painted					
79		ROUND WIRE NAILS, NOT COLLATED, OTHER THAN SMOOTH SHANK	Coated, plated, or painted						
80			Not coated, plated, or painted						
81		Steel cut nails (including horseshoe nails)							
82		Steel wire staples							
83		Steel tacks (wire and cut)							
84	Steel spikes and brads (including track spikes)								
85	FENCING AND FENCE GATES, MADE IN PLANTS THAT DRAW WIRE	Chain link fencing, excluding posts, gates, and fittings (including galvanized and plastics coated)*(CIR MA331B, item code 1778)							
86		Woven and welded fencing, excluding posts, gates, and fittings (including galvanized and plastics coated)*(CIR MA331B, item code 1779)							
87		Fence gates, posts, and fittings and ornamental lawn fence*(CIR MA331B, item code 1780)							
88	Ferrous wire cloth and other ferrous woven wire products, made in plants that draw wire*(CIR MA331B, item codes 1889 & 1890)								

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Item 22. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 2002 – Continued								
Line No.	Products and services		Census product code	Unit of measure for quantities	Products shipped and other receipts			
					Quantity	Value, f.o.b. plant (E)		
						584	Thou-	sands
	(A)		(B)	(C)	(D)	Millions		
89	OTHER FERROUS WIRE PRODUCTS, MADE IN PLANTS THAT DRAW WIRE (Except springs)	Barbed and twisted wire * (CIR MA331B, item code 1777)				\$		
90		Wire bale ties * (CIR MA331B, item code 1781)						
91		Welded steel wire fabrics (including concrete reinforcing mesh)*(CIR MA331B, item code 1782)						
92		Wire garment hangers*(CIR MA331B, item code 1789)						
93		Other wire products (including guards, bas- kets, florists' designs, paperclips, kitchen- ware, wire shelving, wire racks, wire chain, wire carts, wire cages, etc.) – <i>Specify kind</i>						
94	CHAINS FOR SPROCKET DRIVES	Roller chain meeting any ASME or ANSI standard						
95		Other						
96	Weldments and fabricated steel plate for purposes other than pipe, penstocks, tunnel lining, stacks, breeching, and shielding for use in nuclear reactors							
97	Fabricated concrete reinforcing bars							
98	Fabricated assemblies of railroad frogs, switches, and crossings							
99	Electrical conduit and conduit fittings (including plastics conduit and conduit fittings)* (corresponds to the sum of survey item codes 4201-4262 on CIR form MA335K, Wiring Devices and Supplies (Shipments), for 2002) *							
100	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					
101			26					
102			34					
103			42					
104			59					
105	CONTRACT WORK	Receipts for conversion of steel for other companies (including fees received from both steel-producing and nonsteel companies)						
106		Receipts for processing (rolling, drawing, extruding, etc.) of materials owned by others on a toll basis for nonferrous metal mill shapes						
107		All receipts for work done for others on their own materials						
108	MISCELLA-NEOUS RECEIPTS	Sales of scrap and refuse						
109		Receipts for research and developmental work						
110		Other miscellaneous receipts (including receipts for repair work, etc.)						
111	RESALES	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 15, line 2.						
112	TOTAL value of shipments and other receipts Sum of lines 1–111, column (E)					\$		
CONTINUE WITH ITEM 26a ON PAGE 13								



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Item 26a. SELECTED PRODUCTS PRODUCED IN THIS ESTABLISHMENT AND USED IN MANUFACTURING OTHER PRODUCTS MADE IN THIS ESTABLISHMENT

INSTRUCTIONS

1. Report below the quantity of each listed item produced in this establishment and used in manufacturing other products made in this establishment.

2. Purchases or receipts of the items specified below should be reported only in item 16.

3. Materials used to produce the items specified below should be reported in item 16.

4. Quantities produced for sale as such and not for incorporation in other products should be reported in item 22.

5. Report quantities in the unit of measure specified in column (D).

Line No.	Item (A)	Census code (B)	Was this operation performed at this establishment during 2002? (C)		Unit of measure for quantities (D)	Quantities produced in this establishment and used in manufacturing other products made in this establishment (E)
			592			
			Yes	No		
1	Ferrous foundries		1 <input type="checkbox"/>	2 <input type="checkbox"/>	Short tons	
2	NONFERROUS FOUNDRIES (Except die-casting)	Aluminum	1 <input type="checkbox"/>	2 <input type="checkbox"/>	Thousand pounds	
3		Copper	1 <input type="checkbox"/>	2 <input type="checkbox"/>		
4		Zinc	1 <input type="checkbox"/>	2 <input type="checkbox"/>		
5		Other	1 <input type="checkbox"/>	2 <input type="checkbox"/>		
6	Nonferrous die-casting foundries		1 <input type="checkbox"/>	2 <input type="checkbox"/>		
7	Precision turned products (on screw machines, turning centers, and CNC equipment)		1 <input type="checkbox"/>	2 <input type="checkbox"/>		

Item 26b. STEEL MILLS OPERATIONS

591 19001 7

Is THIS ESTABLISHMENT considered a mini-mill?

592

593

(a) 1 ☐ Yes – Date this establishment was built. (Month/Year) Go to (b)

2 ☐ No – Continue with item 26c.

594

(b) What is the greatest distance that you ship your products? miles

595

What is the shortest distance that you ship your products? miles

Item 26c. DEPARTMENTAL OPERATIONS OF THIS ESTABLISHMENT

INSTRUCTIONS

All establishments should complete this item except electrometallurgical plants. If you do not maintain actual departmental records on hours worked and wages of production workers, please enter estimates.

Line No.	Department (A)	Census code (B)	Total for the year					
			Hours worked by production workers (C)			Wages paid to production workers (D)		
			592	Thou-	Hours	593	Thou-	Dollars
			Millions	sands		Millions	sands	
1	Coke ovens					\$		
2	Blast furnaces							
3	Basic oxygen furnaces							
4	Electric arc furnaces							
5	Steel department (furnaces) (through pouring stage)							

