

28 SPECIAL INQUIRIES

A. PURCHASE OF CONTRACT MANUFACTURING

1. Did this establishment **purchase** contract manufacturing services from other companies or foreign plants of your company in 2012?

Include:

- Products for which the manufacturing (i.e., transforming or otherwise processing materials or components based on specifications provided by your company) was outsourced to other companies.
- Products for which the manufacturing was performed by your company's foreign plants.

Exclude:

- Services for packaging and assembling.
- Purchases of merchandise for resale (sale of products bought and sold without further processing or transformation).

1011 Yes - Go to line 2

1012 No - Go to **B**

2. Report the costs incurred by this establishment for contract manufacturing purchased in 2012 1013

3. Report the value of sales, shipments, receipts, or revenue generated in 2012 from products whose purchases were reported as contract manufacturing costs in line 2 1015

			2012		
			\$ Bil.	Mil.	Thou.
2. Report the costs incurred by this establishment for contract manufacturing purchased in 2012 1013					
3. Report the value of sales, shipments, receipts, or revenue generated in 2012 from products whose purchases were reported as contract manufacturing costs in line 2 1015					

20 SPECIAL INQUIRIES - Continued

B. RECEIPTS FROM CONTRACT MANUFACTURING

1. Did this establishment **provide** contract manufacturing services to others in 2012 (regardless of materials ownership)?

Include:

- Products manufactured at this location (i.e., transforming or otherwise processing materials or components based on specifications provided by the contracting company).
- Products manufactured and transferred to other plants of your company.
- Products manufactured and exported.

Exclude:

- Services for packaging and assembling.
- Sales of products purchased and sold without further processing or transformation.

1017 Yes - Go to line 2

1018 No - Go to 6

2. Report the value of sales, shipments, receipts, or revenue generated in 2012 from contract manufacturing performed at this location for others (regardless of materials ownership and based on specifications provided by the contracting company) 1019

			2012		
\$ Bil.			Mil.		Thou.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Please describe the product(s) being manufactured for others at this establishment. ↴

1020

SI C Mfg with Mining SI #2

C. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in item **1** at this location?

8011 Yes - Go to line 2

8012 No - Go to **2**

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

Mined (including mined and/or basic preparation for transport)

Mark "X" if None

Quantity Mined for all purposes

(1) Fire clay 8029

short tons

(2) Common (miscellaneous) clay and shale 8030

short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

Mark "X" if None

2012 Amount

\$ Mil.

Thou.

a. Wages paid to workers at mine or pit (as reported in **1** part B) 8031

Mark "X" if None

2012 Hours

Thou.

b. Worker-hours at mine or pit (as reported in **1** part D) 8032

Mark "X" if None

2012 Amount

\$ Mil.

Thou.

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **1**) 8033

SPECIAL INQUIRIES - Continued

C. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in item **4** at this location?

8011 Yes - Go to **line 2**

8012 No - Go to **4**

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

Mined (including mined and/or basic preparation for transport)	Mark "X" if None	Quantity Mined for all purposes	
[1] Kaolin 8003	<input type="checkbox"/>		short tons
[2] Ball clay 8004	<input type="checkbox"/>		short tons
[3] Fire clay 8029	<input type="checkbox"/>		short tons
[4] Bentonite 8005	<input type="checkbox"/>		short tons
[6] Fuller's earth 8006	<input type="checkbox"/>		short tons
[6] Feldspar 8007	<input type="checkbox"/>		short tons
[7] Common (miscellaneous) clay and shale 8030	<input type="checkbox"/>		short tons
[8] Other clay, ceramic, and refractory minerals (including magnesite and brucite) 8008	<input type="checkbox"/>		short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

Mark "X" if None

2012 Amount

\$ Mil. Thou.

a. Wages paid to workers at mine or pit (as reported in **4** part B) 8031

Mark "X" if None

2012 Hours

Thou.

b. Worker-hours at mine or pit (as reported in **4** part D) 8032

Mark "X" if None

2012 Amount

\$ Mil. Thou.

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **4**) 8033

25 SPECIAL INQUIRIES - Continued

c. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in item **25** at this location?

8011 Yes - Go to line 2

8012 No - Go to **25**

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

Mark "X" if None

Quantity Mined for all purposes

a. Gypsum, mined and/or beneficiated 8034

short tons

b. Crushed or broken limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa) 8035

short tons

c. Fire clay, mined and/or basic preparation for transport 8029

short tons

d. Common (miscellaneous) clay and shale, mined and/or basic preparation for transport 8030

short tons

e. Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated) 8037

short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

Mark "X" if None

2012	
Amount	
\$ Mil.	Thou.
<input type="text"/>	<input type="text"/>

a. Wages paid to workers at mine or pit (as reported in **25** part B) 8031

Mark "X" if None

2012
Hours
Thou.
<input type="text"/>

b. Worker-hours at mine or pit (as reported in **25** part D) 8032

Mark "X" if None

2012	
Amount	
\$ Mil.	Thou.
<input type="text"/>	<input type="text"/>

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **25**) 8033

26 SPECIAL INQUIRIES - Continued

C. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in item **25** at this location?

8011 Yes - Go to line 2

8012 No - Go to **26**

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

Mark "X" if None

Quantity Mined for all purposes

a. Gypsum, mined and/or beneficiated 8034

short tons

b. Crushed or broken limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa) 8035

short tons

c. Fire clay, mined and/or basic preparation for transport 8029

short tons

d. Common (miscellaneous) clay and shale, mined and/or basic preparation for transport 8030

short tons

e. Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated) 8037

short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

Mark "X" if None

2012

Amount

\$ Mil.

Thou.

a. Wages paid to workers at mine or pit (as reported in **26** part B) 8031

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b. Worker-hours at mine or pit (as reported in **26** part D) 8032

Mark "X" if None

2012

Hours

Thou.

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4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **26**) 8033

Mark "X" if None

2012

Amount

\$ Mil.

Thou.

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SI C Mfg with Mining SI #7

SPECIAL INQUIRIES - Continued

C. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in Item 2 at this location?

8011 Yes - Go to line 2.

8012 No - Go to 4.

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

	Mark "X" if None	Quantity Mined for all purposes	
a. Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated) 8027	<input type="checkbox"/>		short tons

b. Crushed or broken stone			
[1] Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufs) 8028	<input type="checkbox"/>		short tons

[2] Granite (including gneiss, syenite, and diorite) 8029	<input type="checkbox"/>		short tons
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[3] Other stone (including slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone) 8030	<input type="checkbox"/>		short tons
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c. Rough dimension stone			
[1] Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufs) 8033	<input type="checkbox"/>		short tons

[2] Granite (including gneiss, syenite, and diorite) 8034	<input type="checkbox"/>		short tons
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[3] Other stone (including slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone) 8034	<input type="checkbox"/>		short tons
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3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

	Mark "X" if None	2012 Amount	
		\$ Mil.	Thou.
a. Wages paid to workers at mine or pit (as reported in 2 part B) 8031	<input type="checkbox"/>		

	Mark "X" if None	2012 Hours	
		Thou.	Thou.
b. Worker-hours at mine or pit (as reported in 2 part D) 8032	<input type="checkbox"/>		

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in 2) 8033

	Mark "X" if None	2012 Amount	
		\$ Mil.	Thou.
	<input type="checkbox"/>		

SI C Mfg with Mining SI #8 Pt 1

SPECIAL INQUIRIES - Continued

C. MINING OPERATIONS

1. Did you mine the materials used to manufacture the products reported in item [↔] at this location?

8011 Yes - Go to #ne 2

8012 No - Go to [↔]

2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing

	Mark "X" if None	Quantity Mined for all purposes	
a. Mined (including mined and/or basic preparation for transport)			
[1] Kaolin 8003	<input type="checkbox"/>		short tons
[2] Ball clay 8004	<input type="checkbox"/>		short tons
[3] Fire clay 8020	<input type="checkbox"/>		short tons
[4] Bentonite 8005	<input type="checkbox"/>		short tons
[6] Fuller's earth 8006	<input type="checkbox"/>		short tons
[6] Feldspar 8007	<input type="checkbox"/>		short tons
[7] Common (miscellaneous) clay and shale 8030	<input type="checkbox"/>		short tons
[8] Other clay, ceramic, and refractory minerals (including magnesite and brucite) 8008	<input type="checkbox"/>		short tons
b. Minerals or earths, mined and/or beneficiated			
[1] Diatomite 8018	<input type="checkbox"/>		short tons
[2] Gypsum 8034	<input type="checkbox"/>		short tons
[3] Mica 8019	<input type="checkbox"/>		short tons
[4] Peat 8023	<input type="checkbox"/>		short tons
[6] Perlite 8024	<input type="checkbox"/>		short tons
[6] Pumice and pumicite 8026	<input type="checkbox"/>		short tons
[7] Talc, soapstone, and pyrophyllite 8040	<input type="checkbox"/>		short tons
[8] All other nonmetallic minerals (including natural abrasives, shell and native asphalt and bitumens) 8052	<input type="checkbox"/>		short tons

2c SPECIAL INQUIRIES - Continued

c. Barite 8054 *Mark "X" if None* Quantity Mined for all purposes short tons

3. Report the wages paid and hours worked by mine or pit workers at the mine or pit operated at the same location as the manufacturing plant

a. Wages paid to workers at mine or pit (as reported in **2c** part B) 8031 *Mark "X" if None*

2012	
Amount	
\$ Mil.	Thou.

b. Worker-hours at mine or pit (as reported in **2c** part D) 8032 *Mark "X" if None*

2012	
Hours	
Thou.	

4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in **2c**) 8033 *Mark "X" if None*

2012	
Amount	
\$ Mil.	Thou.

15 TYPE OF OPERATION
(Mark "X" the ONE box that best describes the operation performed at this establishment during 2012.)

Method of operation of this establishment during 2012

0620 346 Manufacturing flat glass from glass sand, cullet, etc. (primary producer)

348 Manufacturing glass containers from glass sand, cullet, etc. (primary producer)

350 Manufacturing pressed, blown, or shaped glassware or other glass products from glass sand, cullet, etc. (primary producer)

354 Manufacturing or fabricating glass products from purchased glass or glass transferred from other establishments of your company (secondary producer)

358 Performing other operations (such as manufacturing doors, windows, skylights, furniture, etc.) *(Specify kind.)*

0621

15 TYPE OF OPERATION

(Mark "X" the ONE box that best describes the operation performed at this establishment during 2012.)

Method of operation of this establishment during 2012

0620

346 Manufacturing flat glass from glass sand, cullet, etc. (primary producer)

349 Manufacturing glass containers from glass sand, cullet, etc. (primary producer)

350 Manufacturing pressed, blown, or shaped glassware or other glass products from glass sand, cullet, etc. (primary producer)

354 Manufacturing or fabricating glass products from purchased glass or glass transferred from other establishments of your company (secondary producer)

358 Performing other operations (such as manufacturing doors, windows, skylights, furniture, etc.) *(Specify kind.)*

0621

B. FIBER OPTIC CABLE MANUFACTURING

(Mark (X) ONE box that best describes your fiber optic cable manufacturing operation.)

- 411 Manufacturing insulated fiber optic cable from glass sand or cullet made into fiber optic glass strand at this establishment
- 415 Manufacturing insulated fiber optic cable from purchased glass made into fiber optic glass strand at this establishment
- 417 Manufacturing insulated fiber optic cable from purchased fiber optic glass strand
- 999 None of the above