

**2007 ECONOMIC CENSUS  
MINING SECTOR**

**INFORMATION SHEETS**

## **GENERAL INSTRUCTIONS FOR REPORTING NONMETALLIC MINERALS (EXCEPT FUELS) MINING (FORMS - 21206, 21207, 21208, 21209, 21210 AND 21211)**

Public reporting burden for this collection of information is estimated to average 2.3 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Paperwork Project 0607-0897, U.S. Census Bureau, 4700 Silver Hill Road, Stop 1500, Washington, D.C. 20233-1500. You may e-mail comments to [Paperwork@census.gov](mailto:Paperwork@census.gov); use "Paperwork Project 0607-0897" as the subject.

If you require an extension of time to complete this report or if there are any other questions regarding this report, please -

- Write to: U.S. Census Bureau, 1201 East Tenth Street, Jeffersonville, IN 47134-0001, or
- Visit our web site at [www.census.gov/econhelp](http://www.census.gov/econhelp) , or
- Call: 1-800-233-6136 for toll-free assistance, 8:00 a.m. to 8:00 p.m.; Eastern Time, Monday through Friday

Please include the 11-digit Census File Number (CFN) shown in the address box of the report form.

Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget (OMB). The OMB 8-digit number appears in the upper right corner of this questionnaire.

Report all value figures in thousands of dollars, total number of hours worked by production, development and exploration workers in thousands of hours, and all electricity quantity figures in thousands of kilowatthours for the mining establishment.

### **WHO SHOULD REPORT?**

- A separate report must be filed for each mineral establishment operated by the company during any part of 2007. This includes mines under development and preparation plants under construction. **The report should be completed by the operator of the establishment, whether the operator is the owner or is operating it under lease or contract.**

- If you have not received forms to cover each of your operations, call or write the Census Bureau, describing the activity at the establishments for which you are requesting forms.

- If more than half of this establishment's 2007 revenues were from activities that are considered mining contract services then complete the entire questionnaire. Otherwise complete all appropriate items, such as employment, payroll, shipments, etc., of this report. Describe your activities in the Remarks section.

### **WHAT IS A MINERAL ESTABLISHMENT?**

A mineral establishment is a single physical location where mineral operations are performed. It represents a working or group of workings at a given locality in which operations are conducted as a unit or are unified by common management or joint handling of some parts of the mining or preparation process.

- Individual shafts, openings, or sites should not necessarily be considered as individual mines.
- Report open-pit mines separately from underground mines, whenever possible.
- Report plants engaged solely in processing minerals mined at other locations separately from the mines

Examples of mineral establishments are:

- mine only (a mine may be an underground operation; a quarry or pit; a well or group of wells; or a river, lake, or ocean deposit)
- mine and preparation plant (such plants may be engaged in milling, washing, calcining, crushing, classifying, or other types of mineral preparation)
- preparation plant only
- mines or sites under exploration, development, or maintenance
- plants under construction

Portable sand and gravel preparation and portable stone-crushing plants are required to file only one report for all operations of the plant during the year. Specify in the "Remarks" section the principal locations at which the plant operated during 2007.

Separate reports are required for lease and land acquisitions of mineral rights if they are located in a county different than any establishment operated. Include a designation of the kind of mineral expected to be produced. Such acquisitions may be included in the report of the nearest operating establishment if the establishment is located in the same county as the acquisition and produces the same type of mineral.

### **HOW TO REPORT FOR ESTABLISHMENTS WITH NO PRODUCTION DURING 2007**

Return a completed report for each of your company's mineral establishments that had no production during 2007. Enter "0" in item 22. Report information in the appropriate items, such as custodial employees, inventories, assets, or capital expenditures.

## WHAT ACTIVITIES SHOULD BE REPORTED?

### INCLUDE:

- operations of a mine, pit, or quarry together with its associated shops, auxiliary units, yards, mill, preparation plant, and offices
- a mill or preparation plant not at the site of the mines served, or operated under separate management from the mines, together with its associated shops, yards, auxiliary units, and offices
- other associated activities **when carried on at the same physical location** such as:
  - generating energy for the mine or plant (include a central power plant serving two or more mines or plants with the one for which the power plant furnishes the most electric energy)
  - maintenance of mine, plant, and equipment
  - receiving, shipping, storage, research, record keeping, health, safety, cafeteria, and other services
  - separate stone, sand, and gravel quarrying and crushing operations carried on by a company whose primary activity is construction

### EXCLUDE:

- operation of company stores, boardinghouses, bunkhouses, and recreational facilities
- separate sales branches, research laboratories, and general administrative offices. Report these on the appropriate Census of Business, Census of Manufactures, or central office or auxiliary forms
- plants primarily producing cement, lime, structural clay or pottery products, or synthetic abrasives
- construction activities

## WHAT PERIOD SHOULD EACH REPORT COVER?

- Each report should cover the calendar year 2007.
- If book records are not on a calendar-year basis, carefully prepared estimates are acceptable.
- If your fiscal year covers at least 10 months of calendar-year 2007, and reporting on a calendar-year basis involves considerable cost, you may report on a fiscal-year basis. However, all payroll and hours-worked figures should relate to the calendar year rather than the fiscal year. (Use calendar-year payroll records from your tax records.)
- If an establishment began to operate or ceased to operate during 2007, report only the part of the year that the establishment was in operation.
- If the operator changed during the year, report only for that part of the year that your company

operated the establishment. Report in item 29 the appropriate information on changes in **operator** or operational status.

- Specify in the certification, item 30, the exact period that the report covers.

## WHAT'S NEW FOR THE 2007 ECONOMIC CENSUS-MINING SECTOR?

- Item 7D. Fringe Benefits reported in more detail
- Item 10. Inventories by Valuation Method
- Item 16C. Other Expenses Paid by This Establishment reported in more detail

## MULTIESTABLISHMENT COMPANIES ONLY

If any of the items requested are maintained in your records only at a divisional or company level, allocate their costs to each establishment for which you received a questionnaire. For example, value of inventories (item 9) and value of building and equipment assets (item 12) owned by the parent company should be assigned to each establishment that the establishment is responsible for as if it is owned by them. In the case of building and equipment, if the establishment is a tenant or a lessee, rental costs in item 13 should be adjusted accordingly.

When determining transfer values of products and materials from one establishment to another (interplant transfers), include, in addition to direct costs of production, a reasonable proportion of "all other costs (company overhead) and profits". The establishments receiving such transfers should report them as purchased supplies, fuels, or electric energy at the same value plus cost of freight and other direct handling charges. (See item 15.)

Expenses in item incurred by the parent on behalf of the establishment should be allocated to each establishment on an appropriated basis (e.g. the ratio of the payroll of each construction establishment to the total company payroll or revenues). The costs should not be duplicated on any establishments records.

Separate reports are required for each establishment. If you need more report forms, call (800) 233-6136, 8:00 a.m. to 6:00 p.m., Eastern time, Monday through Friday.

## DETAILED INSTRUCTIONS FOR SELECTED ITEMS

### Item 4 - SALES, SHIPMENTS, RECEIPTS, OR REVENUE

#### Part A - Value Of Products Shipped

### INCLUDE:

- All products physically shipped from this establishment during 2007

- Receipts for services
- Value of resales
- Other miscellaneous receipts

**EXCLUDE:**

- Freight and excise taxes
- Nonoperating income such as interest dividends, or the sale of fixed assets

**Part B - Value Of Products Exported**

Report as exports those shipments going directly for export including shipments to foreign subsidiaries or foreign divisions of your company and their affiliates.

**INCLUDE**

- Shipments of your products to export firms and to other customers who export these items
- Sales to the U.S. government to be shipped to foreign nations under military and economic assistance programs
- Shipments to customers in the Panama Canal Zone, the Commonwealth of Puerto Rico, and U.S. Possessions

EXCLUDE sales to the U.S. Government overseas

**Item 6 - EMPLOYMENT AND PAYROLL**

**Part A - Number Of Employees**

**INCLUDE:**

- all full- and part-time employees on the payroll of this establishment during any part of the pay period that includes the 12th of March
- persons on paid sick leave, paid holidays, and paid vacations
- officers of the establishment, if a corporation
- persons at a general office serving two or more mines if located at or near this establishment
- employees paid on a per ton, car, or yard basis
- a **distribution** of those who work in units that serve manufacturing, distribution, or construction operations also carried on at this establishment in addition to the mineral operation (examples: medical staff, yard persons). Also, distribute the earnings and hours worked of these employees among the respective establishments

**EXCLUDE:**

- members of Armed Forces and pensioners carried on your active rolls
- proprietor or partners, if an unincorporated concern
- full- or part-time employees working at this establishment whose payroll was filed under an employee leasing company's Employer Identification Number
- those who worked at the mine but were on the payroll of another employer (such as employees of contractors)
- workers at cement, lime, structural clay, and other manufacturing plants, company stores, boardinghouses, bunkhouses, and recreational centers

**Line 1 - Number Of Production, Development, And Exploration Workers**

**INCLUDE:**

- workers (up through the working-supervisor level) engaged in services closely associated with production and development operations such as:
  - manual work
  - tool use and machine operation
  - materials and products, loading and hauling
  - mineral properties care
  - exploration and development work
  - storage, shipping, maintenance, repair, and guard services
  - auxiliary production for own use (e.g., power plant)
  - record keeping
  - regular maintenance and repairs

**EXCLUDE:**

- supervisory employees above the working-supervisor level
- employees of contractors

**Line 2 - All Other Employees**

**INCLUDE:**

- nonproduction personnel at this establishment engaged in supervision above the working-supervisor level and employees engaged in activities such as:
  - sales, advertising, purchasing, finance
  - highway trucking and other transportation
  - credit, collection, executive, legal, clerical, and routine office functions
  - personnel (including cafeteria, medical, etc.)
  - professional (engineers, geologists, etc.) and technical work
- force-account construction employees on your payroll engaged in construction of major additions or alterations to your facilities who are utilized as a

separate workforce

*EXCLUDE* employees of contractors.

### **Part B - Payroll**

Report the **gross earnings** paid in calendar year 2007 to employees of this establishment prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance premiums, union dues, and savings bonds.

Payroll should equal the taxable Medicare wages and tips reported on the Internal Revenue Service (IRS) Form 941, Employer's Quarterly Tax Return and definitions as described in Circular E, Employer's Tax Guide.

*INCLUDE:*

- commissions, dismissal pay, and paid bonuses
- employee contributions to pension plans such as a 401(k) plan
- vacation and sick-leave pay
- cash equivalent of compensation paid in kind such as:
  - board and housing
  - payments in the form of shared profits and special stock purchases that are subject to withholding tax
- salaries of officers of this establishment, if a corporation
- the spread on stock options tax are taxable to employee wages

*EXCLUDE:*

- payments to proprietor or partners, if an unincorporated concern
- payments to members of Armed Forces and pensioners carried on your active payroll
- royalty payments to unions
- cost of smithing, explosives, fuses, electric cap lamps, and mine supplies used in production, development, and exploration work but charged to employees and deducted from their wages (Include this cost in item 15, line A1, if applicable.)

### **Part C - Number Of Hours Worked By Production, Development, And Exploration Workers**

An hour worked is defined as the work of one person for 1 hour. Report figures from actual records of hours worked wherever available. If no records of hours worked were kept, estimate hours worked from payroll or other records.

*INCLUDE:*

- all hours worked or paid (except hours paid for vacations, holidays, or sick leave)
- overtime hours (report actual hours worked, **not** straight-time equivalent hours)
- actual hours worked by an employee who elects to work during a vacation period
- all hours worked at this establishment for the entire year by all full-time and part-time production, development, and exploration workers of the type reported in item 6A, line 1.

*EXCLUDE:*

- hours worked by employees of contractors
- hours of proprietors or partners

### **Item 10 - INVENTORIES**

*INCLUDE:* the value of all inventories of materials and supplies that are owned by this establishment or assigned to it at the end of 2007 and 2006 regardless of where the inventories are held. If this establishment is part of a multi-establishment company, the parent company should assign to each establishment those inventories that the establishment is responsible for as if it owned them and this establishment should include the value of inventories in this report. Inventories should not be duplicated on any establishment reports.

Include the value of inventories held elsewhere for this establishment (centrally located stockpile, warehouse, etc.), and *exclude* the value from the report of the establishment where they are actually stored. Exclude the value of inventories owned by unaffiliated parties held by this establishment.

### **Part A - Inventories; Mined Or Quarried Products**

*INCLUDE:*

- stocks of raw products awaiting treatment or preparation that were **mined** at this establishment
- stockpiles of products (raw, prepared minerals, or quarried products) ready for shipment

### **Part B - Inventories; Supplies, Parts, Fuels, Etc.**

*INCLUDE:*

- stockpiles of minerals **received** from other establishments for further processing
- cost of items to be used for extracting or beneficiating

**Part C** - The sum of item 10D, lines 1 and 2 should equal the total inventories reported in item 10C.

## Part E

### Line 1 - Amount Of LIFO Reserve

LIFO reserve represents the excess of current period cost over the LIFO carrying value. LIFO reserve is the difference between the current cost (e.g., FIFO) of inventories (gross value) and the LIFO carrying value (net value).

### Item 12 - ASSETS, CAPITAL EXPENDITURES, RETIREMENTS, DEPRECIATION

#### *Multiestablishment Companies*

- If this establishment is part of a multiestablishment company and the establishment maintains a tenant relationship with the parent company or one of its subsidiaries and pays "rent" for the use of either its buildings or equipment, exclude the value of this rent from item 13, Rental Payments. Instead, report the gross value of assets made available to this establishment as a result of this "rental" agreement in item 12, as if the establishment owned them.
- If this establishment uses buildings or equipment rented directly from other companies, but rental payments are handled centrally at a company or division level, report the share of overhead charged to this establishment or estimate the share of rental charges appropriate to the operations of this establishment in item 13.

#### *Establishments Involved With Leasing Arrangements for Equipment and/or Buildings*

- Report leased equipment according to the type of lease negotiated with the producer or the lessor.

- **Capital Leases** (as defined by the Financial Accounting Standards Board (FASB)) report:

- original cost or market value of that equipment and building as a value of fixed assets. Include annual depreciation and retirements charged against this equipment
- cost (at market value) of acquisitions of buildings and equipment during the year as a capital expenditure and include it in the end-of-year assets and charge the first year depreciation (and retirements, if any)

- **Operating Leases**

- Report the periodic payments made to the producer or lessor in the rental section (item 13).
- *Exclude* the value of the building and equipment as assets, capital expenditures, depreciation, or retirements.

### Parts A And D - Gross Value Of Depreciable Assets

Report the acquisition cost (not current market value) of depreciable assets for which depreciation or amortization reserves are maintained. Also,

report the acquisition cost of assets such as capitalized mineral exploration and development or acquisition cost for mineral land and rights for which depreciation, amortization, or depletion accounts are maintained.

- For new construction or other improvement projects in progress but not yet complete, *include*:

- cumulative capital expenditures for such projects already in place at the beginning and end of the year, respectively, in items 12A and 12D
- expenditures capitalized for these projects during 2007 in item 12B

- If the establishment was acquired during the year, report the value at the end of the year (item 12D) as your purchase cost adjusted for capital expenditures (item 12B) and deductions (item 12C) since the time of purchase. Include used assets purchased during the year at their market value at the time of transfer rather than at original book value.

- If the establishment was sold by your company during the year, report the gross value at the beginning of the year (item 12A) at its acquisition cost. Also report this acquisition cost plus capital expenditures that may have occurred since the beginning of the year and the time of sale in item 12C

- Report gross assets for the end of the year consistently with the gross assets at the beginning of the year and the annual asset changes during the year. Item 12A plus 12B, line 4 minus 12C equals 12D.

### Part B - Capital Expenditures During The Year

Report the actual capital outlays during 2007, not the final value of buildings or other structures completed or equipment put in place during the year. (These expenditures are of the type for which depreciation or amortization accounts are ordinarily maintained.)

- Capital expenditures during 2007 may be determined by the following computation:  
(a) cost of additions completed during the year, plus  
(b) work-in-progress at the end of the year, minus  
(c) work-in-progress at the beginning of the year.

- **INCLUDE** labor and installation costs whether on contract or by your own forces.

- **EXCLUDE** the cost of maintenance and repairs charged as current operating expense.

#### *INCLUDE:*

- replacements as well as additions to capacity for new depreciable assets

- value of improvements and capitalized repairs to machinery and equipment including those done to

assets transferred from other establishments of this company

- expenditures at this establishment for old or existing plants and for secondhand equipment acquired from others (including the U.S. Government)
- gross book value of machinery or equipment transferred from other establishments of your company

### **Line 1 - Capital Expenditures For New And Used Buildings, Structures, Machinery, And Equipment**

#### *INCLUDE:*

- buildings and structures directly related to mineral exploration, development, and production
- machinery, such as hoists, cranes, crushers, separators, and power plants
- values of construction by your own employees, where capitalized
- exploration, development, and production machinery; transportation and office equipment
- equipment such as excavators, loaders, locomotives, tractors, hoists, drills, compressors, pumps, and treatment plant machinery, as well as furniture and fixtures for offices, cafeterias, and change rooms
- value of equipment produced and used at this establishment
- all mining, loading, transportation, and similar equipment for use at mines
- preparation plant equipment
- automobiles, trucks, and similar equipment
- report all purchases of computers and peripheral data processing equipment
- replacements as well as additions to new capacity

#### *EXCLUDE:*

- company houses and general recreational facilities
- value of land

### **Line 2 - Capital Expenditures For Mineral Exploration And Development**

#### *INCLUDE:*

- all development and exploration outlays that

were charged to a capital or Office of Minerals Exploration account

- capitalized expenditures for entries, shafts, rail and other road construction, test boring, surveying, etc.

### **Line 3 - Capital Expenditures For Mineral Land And Rights**

#### *INCLUDE:*

- all capital expenditures for acquiring either undeveloped or developed acreage
- capitalized lease bonuses and any other outlays necessary to acquire leases, mineral rights, and fee lands incident to mineral exploration, development, or production

### **Part C - Total Retirements And Disposition Of Depreciable And/Or Depletable Assets**

#### *INCLUDE:*

- gross value of assets sold, retired, scrapped, destroyed, abandoned, etc., during the year at their acquisition cost
- value of assets transferred to other establishments of your company at their acquisition cost, rather than current market value

*EXCLUDE* charges to depreciation or amortization reserves.

### **Part E - Total Depreciation And/Or Depletion Charges For The Year**

Report the reduced value of assets (reported in item 12D) brought about through use, mineral extraction, gradual obsolescence, or the effect of the elements (decay or corrosion) for 2007 only.

*INCLUDE* charges against assets acquired or completed during the year.

Report cost depletion as an allocation of wasting investment rather than percentage of statutory depletion used for Federal income tax purposes.

### **Item 13 - RENTAL PAYMENTS DURING THE YEAR**

Report rental payments made to other companies for use of depreciable assets such as buildings, other structures, machinery, and equipment. Include rental payments for land.

If this establishment is part of a multi-establishment company or a subsidiary rented property for the use of this establishment and paid the rent, the rent should be reported in item 14 as if the establishment paid for it.

However, if this establishment rented buildings or equipment from the parent or affiliate as a tenant, then the value of assets should be reported in item 13.

**Exclude** capital leases (leases with a contract to own at the end of the lease) as well as rentals of assets owned by parent reported in item 13.

**Item 14 - MINERAL PROPERTY EXPENSES  
Part B - Current Operating Expenses For  
Exploration, Development, And Mineral Land  
And Rights**

*INCLUDE:*

- expenses for mineral properties charged to current accounts, such as:
  - all supplies, machinery, equipment, parts, fuel, power, etc., used for development or exploration (whether purchased or received from other establishments of your company) and charged as current operating expenses
  - cost of maintenance and repairs associated with development or exploration activity that is charged to current accounts
- acquisition costs for mineral land and rights that were not capitalized
- cost of royalty payments related to mineral production
- labor costs whether on a contract basis or by your own forces associated with exploration and development or the acquisition of mineral properties

*EXCLUDE* lease rents reported separately in item 14A.

**Item 15 - SELECTED EXPENSES**

This section is intended to complete a comprehensive reporting of operating costs and expenses incurred by this establishment not already identified for collection on the form. Certain costs of construction and expenses were already collected in item 7, item 13, and item 14 on the form.

**Part A - Selected Production Related Costs**

*INCLUDE:*

- all materials received for consumption
- items charged to both the current and capital accounts
- items consumed during 2007 although purchased earlier
- minerals received from other mines for preparation

- supplies consumed for production, development, exploration, maintenance, and repair of mine, plant and equipment, or in-plant construction

- supplies furnished without charge to contractors or sold to employees for use at this establishment

- fuels and electric energy consumed, or cost of products resold

- contract work

*EXCLUDE:*

- supplies received during 2007 that were **not** consumed

- cost of minerals mined and also processed at the establishment in 2007

- services such as advertising, telephone, fax, cable, insurance, development, and research rendered by other establishments

- services of engineering, management, marketing, legal, and other professional consultants, etc.

- depreciation and depletion charges against plant and equipment

- rent and rental allowances, interest payments, royalties, and use of patent fees

- supplies, parts, or machinery produced at this establishment

- extraordinary losses such as fire and flood

- labor costs of your employees (report these labor costs in items 6 and 7)

*Multiestablishment Companies*

- If supplies, minerals for preparation, machinery installed, fuels, and electric energy are received from other establishments of your company, check the cost against the values reported by the establishment transferring the supply (**see instructions for Multiestablishment Companies on page 2**). Add freight and other direct handling charges.

**Line A1 - Cost Of Supplies Used, Minerals Received For Preparation, And Purchased Machinery Installed**

*INCLUDE:*

- The following list is shown only as an example; it should not be considered a complete list.

- |                            |                    |
|----------------------------|--------------------|
| - bearings                 | - industrial       |
| diamonds                   |                    |
| - belting and screen cloth | - jacks            |
| - bolts, screws, and nuts  | - lubricating oils |



- brake blocks and linings
- carbon and graphite brushes
- cement materials
- chemical reagents
- dies, jigs, and fixtures
- drill bits and accessories
- explosives accessories
- first aid and safety supplies
- floor gratings
- forgings and castings stamps,
- fuses supplies
- gears and pinions
- grinding balls and rods
- hammers
- hand tools
- hardware
- headlights and lamps
- lumber and timber purchased
- packaging
- piling
- pipe and fittings
- plates and sheets
- rail and
- rods and bars
- roof bolts
- stationary, and office
- track accessories
- water purchased
- welding rods, electrodes, and acetylene
- wire, cable, and chain
- all new and used machinery, equipment, and parts installed whether purchased or received from other establishments of your company
- physical goods used or put into production

*EXCLUDE* services used or overhead charges. Report services performed for you by others in item 15A, line 5.

**Line A2 - Cost Of Products Bought And Sold As Such Without Further Processing**

*INCLUDE:*

- cost of all products bought and resold in the same condition as when purchased
- total value of all products resold in item 22 on the line for "Resales"

**Line A3 - Cost Of Purchased Fuels Consumed For Heat, Power, Or The Generation Of Electricity**

Report the total amount actually paid or payable for all purchased fuels consumed.

*INCLUDE:*

- fuels consumed at this establishment, but produced at another establishment of your company, in item 15A, line 3 and item 17. Assign commercial values to them
- fuel used to power onsite trucks, forklifts, or motor vehicles
- anthracite, lignite, bituminous and subbituminous coal, coke, natural and manufactured gas, gasoline, wood, purchased steam, and all other fuels

**Line A4 - Cost Of Purchased Electricity**

Report total amount actually paid or payable for electric energy purchased during 2007 from other companies or received from other establishments of your company.

*EXCLUDE* value of electricity generated and used at this establishment, but report its quantity in item 15B, line 2.

**Line A5 - Cost Of Mineral Contract Work Done For You By Others**

*INCLUDE:*

- payments for supplies and equipment furnished by the contractor incidental to the contract work
- services performed in the operation or development of this establishment, such as pumping, tunneling, shaft sinking, stripping, boring test holes, shop work, repair work, and construction
- an estimate of the value of the service if part of the payment to a contractor was in material produced
- payment to contractors who were engaged in mining for your own account

*EXCLUDE:*

- payments to miners paid on a per ton, car, yard, or footage basis. Include the compensation of such workers in item 6B
- payments to suppliers who mined for their own account on property owned or leased by them and who paid royalties either directly or indirectly on the minerals mined. Report such payments to suppliers in item 15A, line 2, if the ores were bought for resale without further processing; or in item 15A, line 1 and item 16, part I, if the minerals were purchased for preparation at the establishment
- payments to other establishments for the cost of custom preparation of minerals mined by this establishment

**Part B - Quantity Of Electricity**

Report all quantities of electricity in thousands of Kilowatt hours.

**Line B1 - Purchased Electricity**

Report the quantity of electricity for which the cost is reported in item 15A, line 4.

**Line B2 - Generated Electricity**

When a figure is reported on this line, include data relating to the activity of the power stations in other sections of this report. For example, include the

number of employees assigned to the power station, their wages, and hours worked in the figures reported in items 6 and 7, and the cost of fuels used to generate electricity, in item 15A, line 3 and item 17.

### **Line B3 - Electricity Sold Or Transferred**

*INCLUDE:*

- quantity of electric energy that was also included in item 15B, lines 1 and 2, but was sold to other companies or transferred to other establishments of your company

- value of electricity sold in item 22 on "All other products" line

### **Part C - Other Expenses Paid By This Establishment**

*INCLUDE:*

- costs for each of these services purchased from other companies that are paid directly by this establishment
- expenses normally considered non-production related costs

*EXCLUDE:*

- salaries paid to employees of this establishment for any of the specified services
- the cost of mining activities contracted or subcontracted to others and reported in item 15A, line 5

### **Line C1 - Purchased; Communication Services**

*INCLUDE* the total cost of purchased telephone, data transmission, telegraph, telex, photo transmission, facsimile (FAX), paging cellular telephone, on-line access and related services actually paid or payable during the year.

### **Line C4 - Purchased; Advertising**

*INCLUDE* costs for printing, media coverage, and other advertising services and materials.

### **Item 16 - COST OF DETAILED SUPPLIES Part A - Items Purchased Or Received From Other Establishments And Used**

*INCLUDE:*

- tonnage (excluding overburden) before removal of refuse and waste of crude ores or tonnage of concentrates received for further treatment
- amounts actually paid or payable after discounts; include freight and direct charges

incurred in acquiring the quantities of the listed items during 2007

- values as described in **instructions for multiestablishments on page 2** for supply items transferred from other establishments of this company

- the value prior to preparation for crude minerals transferred

### **Line 2 - Purchased Machinery Installed**

*INCLUDE:*

- all new and used machinery and equipment that were purchased, or that were received from other establishments of your company whether charged to current or capital accounts

- machinery charged to the capital account in item 12B as well as here

- equipment that was installed at the mine, mill, or preparation plant as well as mobile loading and transportation equipment

### **Part B - Quantity Of Minerals Mined And Prepared At This Establishment (Part B Does Not Apply To Form Mi-21206)**

*INCLUDE:*

- material mined and prepared by the employees covered by this report or by contractors mining for your account (for which contract cost is included in item 15A, line 5)

- tonnage of crude minerals mined and treated before removal of refuse and waste

*EXCLUDE:*

- minerals received from other establishments of your company. Report such ore in Part I
- waste material handled, such as overburden and material stripped

### **Item 17 - FUELS USED DURING 2007**

*INCLUDE:*

- fuels that were purchased or transferred from outside of the defined boundaries of the establishment where they were consumed, for the production of heat, power, or generated electricity

- all fuels purchased from other companies or transferred from other establishments of your company and used at this establishment

Cost is delivered cost, the amount paid or payable after discounts, including freight and other direct charges incurred by the establishment in acquiring the fuels.

Conversions:

- fuel oil: 42 gallons = 1 barrel
- natural gas: 10,000 therms = 1 million cubic feet
- manufactured gas: 6,000 therms = 1 million cubic feet