

A02

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 U.S. GEOLOGICAL SURVEY
 986 NATIONAL CENTER
 RESTON, VIRGINIA 20192

INDIVIDUAL COMPANY
 DATA - PROPRIETARY

Unless authorization is granted in the section above the signature, the data furnished in this report will be treated in confidence by the Department of the Interior, except that they may be disclosed to Federal defense agencies, or to the Congress upon official request for appropriate purposes. Unless objection is made in writing to the USGS, the information furnished in this report may be disclosed to the respondent's State Geological Survey (or similar State Agency) if the State has appropriate safeguards to prevent disclosing company proprietary data.

IRON ORE
(Containing less than 5 percent manganese)

┌
 └ (Please correct if name or address has changed.)

FACSIMILE NUMBER
1-800-543-0661

Public reporting burden for this voluntary collection of information is estimated to average 15 MINUTES per response. A Federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. Comments regarding this collection of information should be directed to: U.S. Geological Survey, Statistics and Information Systems Section, 988 National Center, Reston, VA 20192. **Please do not mail canvass forms to this address.**

Collection of nonfuel minerals information is authorized by Public Law 96-479 and the Defense Production Act. This information is used to support executive policy decisions pertaining to emergency preparedness, national defense, and analyses for minerals legislation and industrial trends. The USGS relies on your voluntary and timely response to assure that its information is complete and accurate.

Please return this form in the enclosed envelope or fax to the above toll-free number **BY FEBRUARY 15TH**. Complete a separate form for each mineral establishment that was active during the reporting period. A mineral establishment is defined as a single physical location where mineral operations are conducted; for example, a mine only, a mine and preparation plant, or a preparation plant only. If you do not have exact data, please enter your best estimates and mark with an /e. Use zero (0) when appropriate. Do not report decimals or fractions. Round to the nearest whole number. If you have nothing to report, please complete "Establishment covered by this report", sign, and return the form. Please use the space for "Remarks" to provide any specific information that will help us in the use or interpretation of the data. Any statement on the effect of changes in economic conditions upon the reporting establishment will be useful. Additional forms are available upon request.

If you have any questions concerning completion of this form, please contact the Mineral Commodities Data Unit, U.S. Geological Survey, 985 National Center, Reston, VA 20192, Telephone (703) 648-7960.

NOTE: Submit a separate report for each mine and associated concentrator and agglomerator mill. Custom mills and agglomerators should not report mine production.

Establishment covered by this report

Name and location of mine

| | | | | |
|--------|-------|---------|----------------------|-------|
| Name | | | Nearest city or town | |
| County | State | Section | Township | Range |

Status during year (Check appropriate boxes)

| | | | | | |
|------------|--------------|---------------|------------------------------------|----------------|------|
| (1) Active | (2) Inactive | From | To | (3) Abandoned | Date |
| (4) Leased | (5) Sold | (6) Purchased | If transfer, occurred during year: | Date of change | |

| | |
|---------------------------------|---------|
| Name of other party in transfer | Address |
|---------------------------------|---------|

Is this establishment a subsidiary? Yes No If yes,

| | |
|-----------------------------|---------|
| Name of controlling company | Address |
|-----------------------------|---------|

1. Stocks, production, shipments, and value of usable ore for the report year.

Please report all production in **metric tons**; otherwise indicate reporting unit in the Remarks section.

1.1 Dominant mineralogical type of ore mined (check one)

Hematite Magnetite Other (specify) _____

1.2 Method of concentration (check all that apply)

Wash Magnetic Heavy media Flotation Other (specify) _____

1.3 **Iron Ore:** Stocks, production, shipments (in metric tons) and value (in US dollars). Do not include imports.

| Product (1) | Code | Inventory adjustment (2) | Stocks at beginning of year (3) | PRODUCTION DURING YEAR | | | Shipments (7) | Value (8) |
|---|------|--------------------------------|--|------------------------|--------------------------------|-----------------------------------|------------------|--------------|
| | | | | Total weight (4) | Iron content in tons (5) | From tailings, or dumps (6) | | |
| Crude ore: | | | | | | | | |
| Direct-shipping ore..... | 101 | | | | | | | |
| For concentration..... | 102 | | | | | | | |
| Indicate average moisture content: _____ % moisture | | | | | | | | |
| Concentrate: | | | | | | | | |
| For consumer..... | 103 | | | | | | | |
| For agglomeration..... | 104 | | | | | | | |
| Indicate average moisture content: _____ % moisture | | | | | | | | |
| Agglomerate: | | | | | | | | |
| Pellets, Standard..... | 105 | | | | | | | |
| Pellets, Self-fluxing..... | 106 | | | | | | | |
| Direct-reduced iron..... | 107 | | | | | | | |
| Other (specify) _____ | | | | | | | | |
| Other (specify) _____ | | | | | | | | |
| Indicate average moisture content: _____ % moisture | | | | | | | | |

1.4 Name and location of concentrator (if not at mine site)

Name: _____ Nearest Town: _____ State: _____

1.5 Name and location of agglomerater (if not at mine site)

Name: _____ Nearest Town: _____ State: _____

Remarks:

| | | | | | |
|--|-----|--------|----------------|-------|----------|
| Name of person to be contacted regarding this report | | | Tel. area code | No. | Ext. |
| Address | No. | Street | City | State | ZIP Code |

May tabulations be published which could indirectly reveal the data reported above?

Value data (1) Yes (2) No Other (including quantity) data (1) Yes (2) No

| | | |
|-----------|-------|------|
| Signature | Title | Date |
|-----------|-------|------|