

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

BYPRODUCT SULFURIC ACID

OMB Control No. 1028-0062 Approval expires: To be determined

INDIVIDUAL COMPANY DATA - PROPRIETARY

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.

| | FACSIMILE NUMBER |
|--------------------------------------------------|------------------|
| (Please correct if name or address has changed.) | 1-800-543-0661 |

Public reporting burden for this voluntary collection of information is estimated to average 30 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 survey 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 complete and return a separate form for each plant promptly in the enclosed envelope or fax to the above toll-free number. Use zero (0) when appropriate. Please do not make entries in shaded areas. 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.

Production, purchases, consumption, and shipments of sulfuric acid during year. Report all quantities in short tons of 100 percent H₂SO₄

| | Code | Production ^{a/} (2) | Purchases (3) | Used by you for - | | Shipments | |
|-------------|------|---------------------------------|------------------|-------------------|---------------------------------------------------------------|-----------------|-----------------------------------------------------------|
| Item (1) | | | | Leaching (4) | Products other than sulfuric acids ^{b/} (5) | Quantity (6) | Value f.o.b. plant (exclusive of containers) (7) |
| All grades | 101 | | | | | | \$ |

^{a/}Include acid made from copper, lead, zinc, molybdenum and pyrite concentrate, or sulfur.

b/ Specify products produced, including disposable waste products.

| 2. | Sulfur-bearing materials used and sulfuric acid produced during year, by source. |
|----|----------------------------------------------------------------------------------|
| | Report all quantities in short tons. |

| Source (1) | Code | Quantity of material used (Gross weight) (2) | Acid produced 100 percent ${\rm H_2SO_4}$ (3) |
|------------------------------------------------------|------|----------------------------------------------------|-----------------------------------------------|
| Domestic concentrate: Copper | 201 | | |
| Lead | 202 | | |
| Zinc | 203 | | |
| Molybdenum | 204 | | |
| Foreign concentrate: Copper | 205 | | |
| Lead | 206 | | |
| Zinc | 207 | | |
| Pyrite concentrate | 209 | | |
| Sulfur or other material burned in "boosting" output | 211 | | |
| TOTAL | 299 | | |

Remarks:

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