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05/04/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: AMBROSIA MILL

ALTERNATE NAMES:

STEWART

MARICOPA COUNTY MILS NUMBER: 157

LOCATION: TOWNSHIP 5 N RANGE 9 W SECTION 3 QUARTER SE
LATITUDE: N 33DEG 48MIN 04SEC LONGITUDE: W 113DEG 10MIN 53SEC
TOPO MAP NAME: AGUILA - 15 MIN

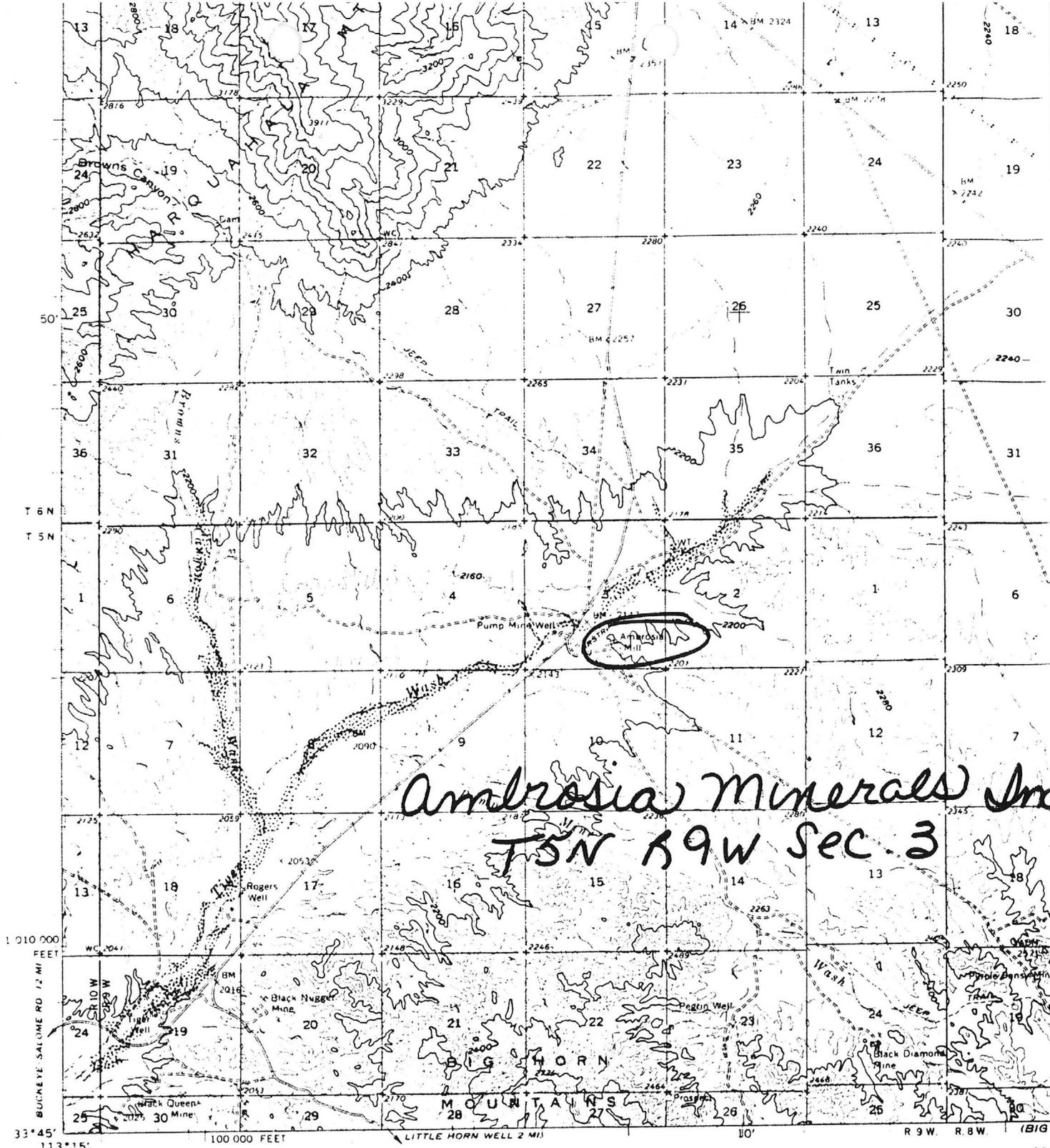
CURRENT STATUS: PAST PRODUCER

COMMODITY:

MANGANESE

BIBLIOGRAPHY:

USGS AGUILA QUAD
ADMMR AMBROSIA MILL FILE

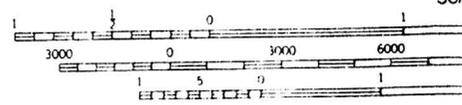


Amrosia Minerals Inc
T5N R9W Sec 3

Aguila 15'

Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography by photogrammetric methods from aerial
 photographs taken 1951 and 1960. Field checked 1962
 Polyconic projection 1927 North American datum
 10,000-foot grid based on Arizona coordinate system, central zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 12, shown in blue

144°
 TRUE NORTH
 MAGNETIC NORTH
 APPROXIMATE MEAN
 DECLINATION, 1962



CONTOUR
 DOTTED LINES REPRESENT
 DATUM IS

THIS MAP COMPLIES WITH
 FOR SALE BY U. S. GEOLOGICAL SURVEY, D
 A FOLDER DESCRIBING TOPOGRAPHIC

LONE MOUNTAIN

March 24, 1958

RICO MINING COMPANY of Aguila (Evans Bros) is leasing the Ambrosia mill on a temporary basis & feeding it with ores from the Black Bart & other mines. They are presently running about 30 TPD of concentrates, but hope to double that in the near future.

LEE HAMMONS, Field Engr.

See: ✓ PURPLE PANSY MINE (file)
✓ BLACK QUEEN MINE (file)

10-20-59 - Reported that Ambrosia mill has
EPK been sold.

See: "MILLS-NORTHERN DISTRICT" (file)
(In Geo. files)

AMBROSIA MILL

Maricopa County
Big Horn Dist.

The Ambrosia mill (Stewart) was closed down, but a road contractor was sizing part of the sink float dumps for aggregate.

LEWIS A. SMITH - Weekly Report - 5-5-61

A crew of eight men is employed at the former AMBROSIA mill site near Aguila, Arizona, where old table tailings are being treated. The heads are said to run from 5 to 8 percent manganese, and a concentrate averaging about 41 percent Mn is produced. Between 400 and 500 tons are handled daily by the bank of Humphrey Spirals in conjunction with alluviators (hydraulic sorting columns). The concentrates are shipped in about equal quantities to Henderson, Nevada, where they are converted to electrolytic manganese dioxide, and to Mexican Hat, Utah, for use in the uranium plants as an oxidant in the uranium circuits. The project is operated by THUNDERBIRD METALLURGICAL, INC., which is headed by Conrad A. Stewart) of Phoenix.

Taken from; MINING WORLD, November, 1961

NJN WR 11/1/85: Received call from Ray Brady of the BLM regarding who has rights to the old manganese stockpiles. Apparently someone wants to acquire the material that remains at the Ambrosia Millsite (Ambrosia Minerals - file, Maricopa County).

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Ambrosia Mill

Date January 10, 1961

District Big Horn District, Maricopa Co.

Engineer Lewis A. Smith

Subject:

Connie Stewart has 8 men working on the retreatment of the old jig tailings at the Ambrosia Mill. These run from 5 to 8% manganese. The readily available jig tailings are being exhausted rapidly and will have been milled in 3 or 4 months. However, there is about 15-20 feet of these lying under the later ^{5/10/61} semi-float tailings pond. This dump is up to 50 feet deep and it is problematic as to whether it will pay to strip the new tailings. The plant is now treating about 400 to 500 tons per day. The Humphrey spirals have proven quite satisfactory for this work.

The concentrate is averaging about 41% Mn and is being shipped in about equal quantities to Henderson, Nevada and to Medicine Hat.

Connie Stewart now lives at 3022 W. Montebello ^{AVC.} St. in Phoenix (zone 17). (Phone AM 6-5095).

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine • Ambrosia Mill

Date September 9, 1960

District Big Horn District, Maricopa County

Engineer Lewis A. Smith

Subject: Mill visit

Operators: Connie Stewart et al, 3022 W. Montebello Avenue
Montebello Drive, Phoenix. (266-5095)

Mill Operations: This group has set up a mill to retreat the Ambrosia Mill tailings. The plant consists of a hopper and feeder which drops the tailings onto a conveyor belt (22 inches wide, 25° incline). The belt feeds a shaking screen (wet) which separates out all material of more than 10 mesh. The oversize is discarded and the fines are sent to feeders for a battery of 10 Humphrey Spirals. Here the manganese rich material is separated from the andesitic gangue. The tailings are washed into a 6 inch pipe and run to a pan of settling ponds. The concentrate is sent to a vat where it is removed by a screw conveyor. The spirals are about 7 feet high and consist of six spiral units. They are about 14 inches in diameter and pitch downward and sideways at about 35 degrees. Each layer of the spirals has two slots on the down side which separate out the concentrate. Each slot is connected to a central 2 inch pipe which in turn discharges into a master 4 inch pipe which in turn is connected to the settling vat. The centrifugal force created by the pitches of the spirals and the water causes the separation. The tailings are run to an upper tailing pond and settled. The water decants off into a lower settling pond from whence it is pumped to a thickener. The water from the thickener is pumped to a storage tank for re-use in the plant. The thickener is approximately 25 feet in diameter and 10 feet high.

According to the operators the heads run between 3 and 5 percent Mn and the concentrate, so far, has been around 40 percent manganese. The tails are low in manganese as seen by observation, but the percentage of Mn was not known at the plant, since Mr. Stewart has the analyses and was not present.

The concentrate is being shipped to Mexican Hat to be used in uranium plants near there. The manganese is used as an oxidant (oxidized ore) in the uranium circuit.

Seven men are now employed at the mill and at trucking and loading tailings. L.C. Huthmacher contracted to have the concentrates hauled to Aguila. The tailings are loaded with a 3/4 yard front loader and two 5 yard Ford trucks are employed to haul the tailings to the mill.

Should the market hold up - a second mill shift will be added.

natural gas in that State, together with accounts receivable and all other assets and properties allocable or related to such operations.

In payment therefor, Valley (1) will assume and agree to pay all obligations of Manufacturers attributable to the properties to be transferred to Valley, excluding the outstanding Installment Promissory Notes of Manufacturers held by its parent Columbia; (2) will reimburse Manufacturers for all expenses incurred in such distribution operations subsequent to the closing date as fixed in the agreement between the parties dated as of December 1, 1957; and (3) will pay to Manufacturers in cash the difference between the book value (at original cost) of the assets to be acquired less related reserves and the liabilities assumed.

To obtain the cash required (approximately \$5,000,000 as of June 30, 1958) for the payment to Manufacturers plus approximately \$300,000 for initial operating funds, Valley proposes to issue and sell to Columbia shares of its authorized capital stock and Installment Promissory Notes, in such respective amounts as will produce or maintain a capitalization ratio of approximately 50 percent long-term debt and 50 percent common stock equity. Valley's authorized capital stock now consists of 46,000 shares, \$90 par value, of which 8,769 shares are presently issued and outstanding. The Installment Promissory Notes will be payable in 25 equal annual installments commencing on the first February 15 which shall be not less than twelve months after the date of issue, and will bear interest at an annual rate equal (to the nearest $\frac{1}{10}$ percent) to the composite rate borne by Manufacturers' notes held by Columbia as of the closing date (which rate was 3.7 percent at October 31, 1957).

The Public Utilities Commission of Ohio has approved the transactions by Valley and Manufacturers as proposed. Manufacturers must obtain a certificate of public convenience and necessity from the Federal Power Commission to sell natural gas to Valley for resale to the retail distribution properties being transferred, and an application for such certificate is now pending.

A statement of the fees and expenses to be paid or incurred in connection with the proposed transactions will be filed by amendment.

Notice is further given that any interested person may, not later than November 6, 1958 at 5:30 p. m., request in writing that a hearing be held on such matter, stating the nature of his interest, the reasons for such request, and the issues of fact or law, if any, raised by said application-declaration which he desires to controvert; or he may request that he be notified if the Commission should order a hearing thereon. Any such request should be addressed: Secretary, Securities and Exchange Commission, Washington 25, D. C. At any time after said date the application-declaration, as filed or as amended, may be granted and permitted to become effective as provided in Rule 23 of the rules and regulations promulgated under the act, or the Commission may grant exemption from its rules as provided in

Rules 20 (a) and 100, or take such other action as it may deem appropriate.

By the Commission.

[SEAL]

ORVAL L. DUBOIS,
Secretary.

[F. R. Doc. 58-8935; Filed, Oct. 28, 1958;
8:48 a. m.]

INTERSTATE COMMERCE COMMISSION

[Notice 42]

MOTOR CARRIER TRANSFER PROCEEDINGS

OCTOBER 24, 1958.

Synopses of orders entered pursuant to section 212 (b) of the Interstate Commerce Act, and rules and regulations prescribed thereunder (49 CFR Part 179), appear below.

As provided in the Commission's special rules of practice any interested person may file a petition seeking reconsideration of the following numbered proceedings within 20 days from the date of publication of this notice. Pursuant to section 17 (8) of the Interstate Commerce Act, the filing of such a petition will postpone the effective date of the order in that proceeding pending its disposition. The matters relied upon by petitioners must be specified in their petitions with particularity.

No. MC-FC 61444. By order of October 22, 1958, the Transfer Board approved the transfer to Orville M. Fine, doing business as Fine Truck Line, Fort Smith, Arkansas, of certificates Nos. MC 2924, and MC 2924 Sub 2, issued April 22, 1949 and May 10, 1951, respectively to Kelly Davis, doing business as Robert Davis Truck Line, Tahlequah, Oklahoma, authorizing the transportation of: General commodities, excluding household goods and other specified commodities, between Muskogee, Okla., and Fort Smith, Ark., and between Westville, Okla., and Siloam Springs, Ark., serving all intermediate points; between Tahlequah, Okla., and Tulsa, Okla., serving the intermediate and off-route points of Hulbert, Wagoner, Maud, and Inola, Okla.; between Wagoner, Okla., and Sallisaw, Okla., serving the intermediate point of Muskogee, Okla.; and between Eldon, Okla., and junction Oklahoma Highway 51 and U. S. Highway 59 north of Stilwell, Okla. Thomas Harper, Kelley Building, Fort Smith, Ark., for applicants.

No. MC-FC 61504. By order of October 21, 1958, the Transfer Board approved the transfer to Mariano Brothers, Incorporated, Danbury, Conn., of certificates in Nos. MC 66651 and MC 66651 Sub 1, issued June 16, 1941, and May 16, 1942, respectively, to Bertha C. Shaboo, doing business as George F. Shaboo Trucking Co., Danbury, Conn., authorizing the transportation of: *Household goods*, between Danbury, Conn., and points in Connecticut within 10 miles of Danbury, on the one hand, and, on the other, points in Massachusetts, New Hampshire, Maine, Rhode Island, Vermont, New York, New Jersey, and Pennsylvania. Sidney L. Goldstein, 109

Church Street, New Haven, Conn., for applicants.

No. MC-FC 61485. By order of October 22, 1958, the Transfer Board approved the transfer to Interstat Express, Inc., St. Paul, Minn., of Perm. No. MC 108973, issued May 20, 1955, to Inter State Transport Lines, Inc., Minneapolis, Minn., authorizing the transportation of: Paper and paper products from St. Paul, Minn., to points in Illinois, Indiana, Iowa, Kansas, Michigan, Missouri, Nebraska, North Dakota, South Dakota, and Wisconsin; and machinery equipment, materials, and supplies used in, or in connection with the manufacture of paper and paper products between St. Paul, Minn., on the one hand, and, on the other, points in Illinois, Indiana, Iowa, Kansas, Michigan, Missouri, Nebraska, North Dakota, South Dakota, and Wisconsin. William C. Meier, 500 Minnesota Building, St. Paul 1, Minn., for applicants.

No. MC-FC 61516. By order of October 22, 1958, the Transfer Board approved the transfer to Boyd Transfer Company, a corporation, 430 Colvin Street, Baltimore, Md., of certificate No. MC 78040, issued November 19, 1957, to Morris Wiseman, doing business as Boyd Transfer Co., 120 North Pearl Street, Baltimore, Md., authorizing the transportation of: Paper boxes, from New York, N. Y., to Baltimore, Md., furniture frames, from Jersey City, N. J., to Baltimore, Md., new furniture, from Baltimore, Md., to Washington, D. C., Newark and Jersey City, N. J., and New York, N. Y., and new upholstered furniture, uncrated, from Baltimore, Md., to points in Pennsylvania, West Virginia, Virginia, Connecticut, Rhode Island, Massachusetts, and Delaware, points in New York except New York City, and points in New Jersey except Newark, and Jersey City.

No. MC-FC 61527. By order of October 22, 1958, the Transfer Board approved the transfer to J. Schulman and Company, Inc., South Bend, Ind., of certificate No. MC 3248, issued August 3, 1943, to Clarence J. Peterson, South Bend, Ind., authorizing the transportation of: Such merchandise as is dealt in by wholesale, retail, and chain grocery and food business houses, and, in connection therewith, equipment, materials, and supplies used in the conduct of such business, between points in Lake Porter, Starke, La Porte, Marshall, Kosciusko, Elkhart, and St. Joseph Counties, Ind., and those in Berrien County, Mich.; and between points in the above-specified Indiana and Michigan Counties, on the one hand, and, on the other, Chicago, Ill. Ferdinand Born, 1017 Chamber of Commerce Building, Indianapolis, Ind., for applicants.

No. MC-FC 61536. By order of October 21, 1958, the Transfer Board approved the transfer to Evalyn Lookabill Bowles and Ralph J. Morgan, a partnership, doing business as K and Y Motor Lines, Asheville, North Carolina, of a certificate in No. MC 67137, and a permit in No. MC 32486, issued November 29, 1957, and June 6, 1956, respectively, to Glynn M. Lookabill and Ralph J. Morgan, a partnership, doing business as K

HENRY W. CLARK

APPOINTEE'S STATEMENT OF CHANGES IN BUSINESS INTERESTS

The following statement lists the names of concerns required by subsection 710 (b) (6) of the Defense Production Act of 1950, as amended.

No change in business interests since submission of last form.

This amends statement previously published in the FEDERAL REGISTER, May 9, 1958 (23 F. R. 3109).

Dated: October 8, 1958.

HENRY W. CLARK.

[F. R. Doc. 58-8925; Filed, Oct. 28, 1958; 8:46 a. m.]

SECURITIES AND EXCHANGE COMMISSION

[File No. 1-3972]

AMBROSIA MINERALS, INC.

ORDER AND NOTICE OF HEARING

OCTOBER 23, 1958.

I. Ambrosia Minerals, Inc. (hereinafter called "Registrant"), a corporation organized and incorporated under the laws of the State of Nevada, filed an application for registration of its common stock, 10 cents par value, with the San Francisco Mining Exchange ("the Exchange") on May 11, 1956, on Form 10, pursuant to section 12 of the Securities Exchange Act of 1934 ("the Exchange Act") and the rules and regulations adopted by the Commission thereunder, and filed a duplicate original Form 10 with the Commission on that date. The registration became effective on June 10, 1956.

II. Members of its staff have reported to the Commission information which tends to show that the registrant has failed to comply with the provisions of sections 12 and 13 of the Exchange Act in the following regards:

1. In its application on Form 10, both as originally filed and as amended, the registrant falsely reported, in response to Item 2 (a), that it had no parents, whereas in fact George A. Mellen, acting as an individual or in concert with others, was at such time a parent of the registrant.

2. In its application on Form 10, both as originally filed and as amended, the registrant falsely reported, in response to Item 17, that the sale of registrant's stock was exempt from the registration requirements of the Securities Act of 1933, whereas in fact such sale was subject to the registration requirements of said Act.

3. In its current report on Form 8-K for the month of June 1956, in response to Item 1 (a), the registrant falsely reported that George A. Mellen had become a parent of registrant between the date of the filing of registrant's Form 10, dated May 7, 1956, and the effective date of registration of the registrant's capital stock, which date was June 10, 1956.

4. In its current reports on Form 8-K for June 1956, September 1956, October-December 1956, January-March 1957,

April 1957, May-June 1957, July 1957, September 1957, and October-December 1957, in response to Item 7, registrant falsely reported that various sales of registrant's stock, therein described, were exempt from the registration requirements of the Securities Act of 1933, whereas in fact said sales were subject to the registration requirements of said Act.

5. The financial statements included in the Annual Report filed on Form 10-K for the fiscal year ended June 30, 1957, are false and misleading, with particular reference to:

(a) The inclusion in the income statements of \$545,000 reported as profits on sales of mining and ore properties to Messrs. Meller and McDaniel, who were controlling stockholders at the time, which profits were computed upon the basis of sales prices which were not based upon values of the properties sold but were based upon amounts to provide support for the payment of a cash dividend;

(b) The inclusion in the income statements of \$270,000, representing the receipt of 900,000 shares of U. S. Consolidated Mines, Inc., valued on the books at 30 cents each, received as part consideration for a contract to perform services incident to exploring, developing, etc., certain ore properties of that company, which consideration was reflected in income without charging these against the costs of exploring and developing the aforesaid properties, and which income was recorded to support the distribution of 381,873 of the aforesaid shares as a dividend;

(c) The earned surplus account on the balance sheet which reflects therein the false and misleading profits described above; and

(d) The failure to disclose in the financial statements the sources from which there were paid the cash dividends and the dividend in stock of the U. S. Consolidated Mines, Inc.

III. It is ordered, That a public hearing, pursuant to section 19 (a) (2) of the Exchange Act, be held at 10 a. m. Pacific Standard Time, on December 1, 1958, at the offices of the San Francisco Regional Office of the Commission, Pacific Building, 821 Market Street, San Francisco, California, to determine whether it is necessary or appropriate for the protection of investors to suspend for a period not exceeding twelve months, or to withdraw the registration of the common stock of the registrant on the San Francisco Mining Exchange for failure to comply with sections 12 and 13 of the Exchange Act and the rules and regulations adopted thereunder, as set forth in paragraph II above.

It is further ordered, That James G. Ewell is hereby designated and assigned as Hearing Officer in this proceeding and is authorized to perform in accordance with law.

Notice of such hearing is hereby given to registrant, the San Francisco Mining Exchange and to any other person or persons whose participation in such proceeding may be necessary or appropriate in the public interest or for the protection of investors. Any such further persons desiring to be heard in such pro-

ceeding should file with the Hearing Officer or with the Secretary of the Commission on or before November 20, 1958, his application therefor, as provided by the rules of practice of the Commission, setting forth therein any of the above matters or issues of fact or law upon which he desires to be heard and any additional issues he deems raised by the aforesaid order.

By the Commission.

[SEAL]

ORVAL L. DuBOIS,

Secretary.

[F. R. Doc. 58-8934; Filed, Oct. 28, 1958; 8:47 a. m.]

[File No. 70-3735]

MANUFACTURERS LIGHT AND HEAT CO. ET AL.
NOTICE OF PROPOSED TRANSFER OF NATURAL GAS DISTRIBUTION PROPERTIES BY SUBSIDIARY TO ASSOCIATE COMPANY IN FURTHERANCE OF SYSTEM'S REALIGNMENT PROGRAM

OCTOBER 22, 1958.

In the matter of The Manufacturers Light and Heat Company, The Ohio Valley Gas Company, The Columbia Gas System, Inc., File No. 70-3735.

Notice is hereby given that The Columbia Gas System, Inc. ("Columbia"), a registered holding company, and two wholly-owned subsidiaries, The Manufacturers Light and Heat Company ("Manufacturers") and The Ohio Valley Gas Company ("Valley"), have filed a joint application-declaration pursuant to the Public Utility Holding Company Act of 1935 ("act"), designating sections 6 (b), 9, 10, 12 (f), and 12 (g) and Rule 43 thereunder as applicable to the proposed transactions, which are summarized as follows:

Columbia and its subsidiaries are engaged in a program designed, among other things, to minimize the problems of rate regulation by realigning the system properties in such manner that all gas production, storage, and transmission properties used in wholesale operations and subject to the jurisdiction of the Federal Power Commission will eventually be owned by a single operating company, and the retail gas distribution facilities in each State will be owned by a single company subject to the jurisdiction of the appropriate State commission. The instant filing covers a further step in such program.

Manufacturers, a Pennsylvania corporation is engaged in producing, purchasing, transmitting, storing, and distributing natural gas, and in selling same both at retail and wholesale, in the States of West Virginia, Ohio, and Pennsylvania. Valley, an Ohio corporation, is engaged in purchasing, distributing, and selling natural gas at retail solely within the State of Ohio.

Manufacturers proposes to transfer to Valley all of the assets and properties which it uses in the State of Ohio in connection with the retail distribution of

* For prior steps see Holding Company Act Release Nos. 13299, 13302, 13353, 13435, 13607, and 13779.