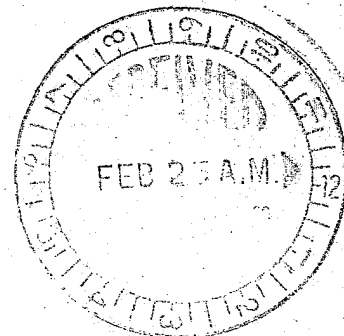


To: *H. Nies*
Location: *Chicago, Ill.*
From: R. W. Van Battum

Date: February 15, 1980

Copy to:

Location: Wayne
Subject: SURVEY OF MANUFACTURERS - 1979
Reference: Bureau of Census Form MA-100 (MJ)



We are enclosing herewith a copy of changes made to 1979 Annual Survey of Manufacturers Form MA-100 to assist you in the completion of the enclosed copy of subject form for your 1979 operations. The instruction booklet mailed to you last year will be in effect until the year of 1982, so please use same.

End-of-year inventory data should be entered for 1978 as well as 1979 in item 7 of the MA-100 report if it is blank or incorrect. For all other items, only 1979 data are requested. Report assets in terms of original cost and NOT depreciated or replacement cost.

Value to be used for pricing interplant transfers. Refer to part 1 item D page 1, re Multi-Establishment Companies. Sales prices not available at your location or division will be furnished by this office upon request for use in preparing the report. If requested, please furnish schedule of all shipments with the following headings:

Gov't. Product Class Code
Wayne Product Code
Quantity
Sales Unit
Sales Value
Cost of Sales Value
Name of Plant transferred to, if not sold

The completed Annual Survey should be returned to Mr. J. Balazs on or before March 26, 1980.

R. W. Van Battum
R. W. Van Battum, Manager
Government Reporting
and Agreements

JB:hj
Enclosure
8/444 8W

FORM MA-100(MU)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

113549

RETURN COMPLETED FORM TO

Bureau of the Census
1201 East Tenth Street
Jeffersonville, Indiana 47132

NOTE—Response to this inquiry is required by law (Title 13, U.S. Code). By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

NOTE Please refer to Instruction Manual MA-100R 5 for detailed instructions.

Physical location—Complete a and b

a. Is this establishment located in the State, county, and place shown below?

1 ☐ YES—SKIP to part b2 ☐ NO—Correct or complete lines (1) through (4)

(1) Number and street

4500 WEST FIFTEENTH ST

(2) City, village, or other place

CHICAGO

(3) County

COOK

State

IL

ZIP code

60623

(4) If you corrected lines 1, 2, 3, give year moved to new location

19

b. Is this establishment physically located within the legal boundaries of the city, village, or other place?

1 ☐ YES2 ☐ NO

Employer Identification Number(s)

Is the Employer Identification (EI) Number printed in the upper right of the address box the SAME as that used for this establishment on its latest 1979 Employer's Quarterly Federal Tax Return, Treasury Form 941?

☐ YES☐ NO—Enter current EI Number

NOTE Figures for dollars, plant-hours, kWh should be rounded to thousands. However, you may enter figures to nearest dollars. Carefully enter your figures in the correct columns, e.g., if payroll is \$1,125,628, report either

Complete each item, enter "0" when appropriate

Key 1979 Number

a. March 301 27

b. May 302 29

c. August 303 24

d. November 304 25

e. Sum of lines a-d 305 105

f. Average number (Divide line e by 4) 306 26

g. All other employees (pay period of March 12) 307 10

h. TOTAL f and g (Item 2) 308 36

i. Annual payrolls 309 318

j. All other salaries and wages 310 265

c. TOTAL (Item 3A) 311 583

k. Employer's cost for fringe benefits (supplemental labor costs) (Exclude from Items 3A and 3C) 312 39

l. Payments for voluntary programs 313 54

c. TOTAL (Item 3B) 314 93

m. First quarter payroll (Total payroll for the first quarter (Jan.-March)) 315 131

n. Plant hours worked by production workers 316 11

a. January through March 317 13

b. April through June 318 10

c. July through September 319 10

d. October through December 320 10

e. TOTAL (Item 4) 320 44

f. Depreciable assets, capital expenditures, and retirements

g. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

h. Depreciation charges for the year

i. Rental payments

j. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

k. Depreciation charges for the year

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m. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

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p. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

q. Depreciation charges for the year

r. Rental payments

s. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

t. Depreciation charges for the year

u. Rental payments

v. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

w. Depreciation charges for the year

x. Rental payments

y. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

z. Depreciation charges for the year

aa. Rental payments

ab. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

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av. Rental payments

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ax. Depreciation charges for the year

ay. Rental payments

az. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

Key 1978 Number

a. March 301 24

b. May 302 23

c. August 303 23

d. November 304 25

e. Sum of lines a-d 305 95

f. Average number (Divide line e by 4) 306 24

g. All other employees (pay period of March 12) 307 10

h. TOTAL f and g (Item 2) 308 34

i. Annual payrolls 309 289

j. All other salaries and wages 310 147

c. TOTAL (Item 3A) 311 436

k. Employer's cost for fringe benefits (supplemental labor costs) (Exclude from Items 3A and 3C) 312 39

l. Payments for voluntary programs 313 54

c. TOTAL (Item 3B) 314 93

m. First quarter payroll (Total payroll for the first quarter (Jan.-March)) 315 111

n. Plant hours worked by production workers 316 10

a. January through March 317 11

b. April through June 318 10

c. July through September 319 13

d. October through December 320 13

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Complete each item, enter "0" when appropriate

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s. Consumption of purchased fuels used for heat, power, and generating electricity in 1979 and stocks on hand at end of year

t. Depreciation charges for the year

Method of valuation for inventories reported for 1979 in item 7		Method of valuation		Key		Amount at end of 1979	
		(a)				Mil. Thou.	
1. Cost	a. First-in, First-out (FIFO)	381					
	b. Last-in, First-out (LIFO)	362					
	c. Average cost	363					
	d. Specific or actual cost	364					
	e. Standard cost	365					
	f. Other - Specify <u>Direct Cost</u>	366					
2. Market	a. Market used for valuation because market lower than cost	367					
	b. Market always used for valuation	368					
TOTAL (Equals the total reported in item 7d for 1979) →		369				<u>585</u>	

112 Status of this establishment during 1979 (Be sure to indicate the date of any change)

1. ☐ No change in operator or operations

2. Was the Employer Identification (E) Number used for reporting 1978 payroll for this establishment an Internal Revenue Service Form 941 different from the number shown in the mail label on page 1 of this form?

☐ Yes - Enter 1978 E) Number →

☐ No - Go to 3

3. ☐ Started new business (1979 was the initial year of operation for this establishment) in (Month/year) . . .

4. ☐ Establishment permanently closed, dismantled, abandoned, or destroyed in (Month/year) . . .

5. ☐ Establishment temporarily inactive or idle at end of year due to:

☐ Strike ☐ Other - Specify _____

☐ Seasonal operation _____

6. ☐ Establishment was acquired or leased from another company in (Month/year) . . .

☐ Building only acquired or leased

☐ Complete plant acquired (building, machinery, and equipment) or leased

Name of former operator _____ E) Number (8 digits)

Street, city, State, ZIP code _____

7. ☐ Establishment was sold or leased to another company in (Month/year) . . .

☐ Building only sold or leased

☐ Complete plant sold (building, machinery, and equipment) or leased

Name of new operator _____ E) Number (8 digits)

Street, city, State, ZIP code _____

8. ☐ Establishment was under construction (at end of year - December 31, 1979) and not in operation. Exclude expansions of existing facilities.

PLEASE CONTINUE ON PAGE 3

MA-100:KUM

U. S. DEPARTMENT OF COMMERCE

CENSUS
USE--
ONLY

213542

1992

1979 ANNUAL SURVEY OF MANUFACTURES

Value of products shipped and other receipts during 1979

INSTRUCTIONS — Please read

1. GENERAL - Please account for the value of all products shipped from this establishment during the year. If your book records do not contain the requested information, reasonable estimates are acceptable.

2. VALUATION OF PRODUCTS - The value of the products shipped and services performed should usually be based on the net selling value, i.e., price, after discounts and allowances. Freight charges and excise taxes should be excluded. However, for some product classes, value of production or value of work done should be reported. See instruction manual for list of shippable product classes.

When transferring products to other establishments within your company, the shipping plant should assign the full economic value to the transferred products, i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.

3. PRODUCTS BOUGHT AND SOLD WITHOUT FURTHER MANUFACTURE (RESALES) — Products which you purchase and sell as originally purchased (not used in the further manufacturing, processing, or assembling of products made in this establishment) should be reported as "Resales" (Census product code 99989 61).

4. CONTRACT WORK

a. Products made by others for you from your materials should be sold as if they were made in this establishment.

b. Receipts for work or services that you performed for others on the materials (Census product code 93600 8) - Report the amount that you received for your services or contract work on products that you made from materials owned by others. Do not report on the specific product lines for these products.

5. PRELISTED PRODUCT CLASSES - We have imprinted the product class restrictions on the

PRELISTED PRODUCT CLASSES - We have imprinted the product class descriptions which are believed to be appropriate for this establishment based on census returns. Please review the entire list before completing the inquiry. If you produce products that are not prelisted, please refer to the alphabetic index in your instruction manual. If you cannot locate the descriptions of the products that you produce, please enter a 000000 for all products in column (a) and enter their value in column (c). Report separately for each major kind of product.

Products and services of this establishment						Products shipped and other receipts								
						Product class code	1979				1978			
							Mt.	Tons	Bols.	Lbs.	Mt.	Tons	Bols.	
(A) TITANIUM PIGMENTS, COMPOSITE AND PURE SEE CURRENT INDUSTRIAL REPORT MA-200 ITEMS 6111														
						26162 H								0
OTHER WHITE OPAQUE PIGMENTS (INCLUDES ZINC OXIDE PIGMENTS, ANTIMONY OXIDE, LITHOPONE, ZINC SULFIDE)						26162 G								6509
CHROME COLORS AND OTHER INORGANIC PIGMENTS (INCLUDES WHITT EXTENDER PIGMENTS, IRON OXIDE PIGMENTS, RED LEAD, LIHARGE, IRON BLUES, BOME AND LAMP CARBON BLACKS, COPPER OXIDE PIGMENTS, AND CERAMIC COLORS)						26163 A								0
SPECIFY ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT														
<i>Receipts for work or services that you performed for others on their materials (Apparel companies, knit cloth producers, and textile finishers use codes in instruction booklet.) - Describe</i>														
						93000 R								U
<i>Miscellaneous receipts (repair work, installation, sales of scrap etc.)</i>						99980 S								D
<i>Resales - Sales of products bought and resold without further manufacture, processing, or assembly (Report cost in item 5b)</i>						99959 E								D
TOTAL (Total value of products shipped and other receipts of this establishment)						77000.8							7653	6509
SHIPMENTS TO OTHER DOMESTIC PLANTS OF YOUR COMPANY (This is a breakout of the total value of shipments reported in item 14A.)														
Report the value of products shipped to other domestic plants of your company for further assembly, fabrication, or manufacture, \$0-\$4(999) - Go to item 15 \$25(\$00) or more - Report the value of intra-company transfers -->														
						1713								

CONTINUE ON REVERSE SIDE

Reasonableness checks	Calculation required for each check	Figures for survey year	Usual range
a. Average hourly wages per production worker	Item 1Aa (Production workers' wages) ÷ Item 4a (Total hours worked)	7.23 \$ hr.	\$2 - \$10
b. Average hours per production worker	Item 4a (Total hours worked) ÷ Item 2f (Average number of production workers)	1692 hrs. yr.	1200 - 2000
c. Payroll and material dollar of shipments	Item 3Ac (Total payroll) ÷ Item 14A (Total value of shipments)	.93 %	.5% - 5%
d. Materials cost dollar of shipments	Item 5f (Total materials cost) ÷ Item 14A (Total value of shipments)		.05% - .9%
e. Is item 14A (Value of Shipments - Item 14A) greater than the sum of item 2A, plus total Cost of Materials, etc. (Item 5f)? X YES NO - Explain in Remarks			

Remarks - If you use this space for any explanations that may be essential in understanding your reported data.

CERTIFICATION

Name of person to contact regarding this report	Area code	Telephone number	Extension
Name of company	Address (Number and street, city, State, ZIP code)		

This report is substantially accurate and has been prepared in accordance with instructions.

Signature of authorized person	Title	Date															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="5">Period covered</th> </tr> <tr> <th>From</th> <th>Mo.</th> <th>Day</th> <th>Year</th> <th>To</th> </tr> <tr> <td>Mo.</td> <td>1</td> <td>2</td> <td>Year</td> <td>2</td> </tr> </table>	Period covered					From	Mo.	Day	Year	To	Mo.	1	2	Year	2		
Period covered																	
From	Mo.	Day	Year	To													
Mo.	1	2	Year	2													

Annual Survey of Manufacturing - Chicago

MA 100

COLUMN WRITE

	1	2	3	4	5	6
Item 2						
		Total	Appt	Plus Lab	Prod	Workers
march		25		2		27
may		27		2		29
August		22		2		24
November		23		2		25
Item 3A						
Total D/L, V&H and Wages (Grey Book)						286078
Productive Salaries (Grey)						31632
Total Productive						317710
Total Productive						31632
Total Other Salaries						236496
Total Salaries						204864
Item #4						
		Hourly	Salary	Productive	Total	
(a)		10227.8		867	11095	
(b)		11655.1		907	12562	
(c)		9424.5		907	10332	
(d)		9311.9		907	10219	
(e)		40619.3		3588	44207	
Item #5						
(a)		Raw Materials, Containers etc				5201841
		Operating Supplies				71217
		Maint Mat.				30560
		Purchased maint				45954
						534952
b. Less: Repale						0
		85346-01				
		95347-01				
c. Gas & Fuel Oil		CCF	395,611			145612
		Gal	42,000			
d. Electricity		2198400 KWH				90550

COLUMN WRITE

	1	2	3	4	5	6
1	Item 6	Quantity of Electricity				
2						
3		KWH				3-153
4						
5						
6	Item 7	Inventories 12/31/79				
7						
8		Finished Products				279876
9						
10		Work-In-Process				91429
11						
12		Materials Supplier's Fee				213685
13						584790
14						
15	Item 8				Building Equipment	
16						
17	(b) Capital Expenditures (New)			-		34339
18						
19	(c) Capital Expenditures (Used)			-		-
20						
21	(d) Retirements			-		4897
22						
23	Plus: Open f.o. 12/31/79					3439
24	Less: Open f.o. 12/31/78					3716
25						
26						29155
27						
28						
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