

To: C. A. Snelle
B. N. Witherspoon, Jr.
Location: Chicago, Ill.
From: J. Balazs
Location: Wayne
Extension: 2768
Subject: SURVEY OF PLANT CAPACITY, FOURTH QUARTER 1982
Reference: Bureau of the Census - Form MQ-C1

Date: February 1, 1983
Copy to:

FEB 16 1983

Please have the enclosed subject report Form MQ-C1 completed and returned to the undersigned on or before February 18, 1983.

J. Balazs
J. Balazs

JB/hm
3/7970b-2

B/WII-9
Attachment

Call. in re: job
2/2/83

DUE DATE: WITHIN 30 DAYS AFTER RECEIPT

O.M.B. No. 0607-0175: Approval Expires August 31, 1985

NOTICE — 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 used only by the Census Bureau for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

FORM MQ-C1
(8-22-82)

SURVEY OF PLANT CAPACITY UTILIZATION
FOURTH QUARTER 1982
(October — December)

In correspondence pertaining to this report refer to this **CENSUS FILE NUMBER** (11 digits) **812003 0003 6**

AMERICAN CYANAMID COMPANY
MAC GREGOR LEAD PLANT
6500 WEST FIFTEENTH ST
CHICAGO IL 60623

YOUR FILE COPY

(Please correct any error in name and address, including ZIP code)

RETURN COMPLETED FORM TO Bureau of the Census
1201 East Tenth Street
Jeffersonville, Indiana 47132

Name of person who prepared or certified the prior year's report
NOT AVAILABLE

Item 1A — OPERATIONAL STATUS
Mark (X) ONE box which best describes this establishment at the end of 1982.

111 ☒ In operation
112 ☐ Temporarily idle
113 ☐ Sold or leased to another company — Report new owner or operator in item 1B.
114 ☐ Permanently ceased operations

Mo. Yr. City State ZIP Code

Employer Identification Number

IMPORTANT PLEASE READ INSTRUCTIONS AND DEFINITIONS BEFORE COMPLETING FORM

Item 2 — FOURTH QUARTER OPERATIONS 1982

Report actual and preferred operations, and practical capacity for the following items:

	FOURTH QUARTER 1982			FOURTH QUARTER 1981		
	Actual operations	Preferred operations	Practical capacity	Actual operations	Preferred operations	Practical capacity
	Mill.	Thou.	Dol.	Mill.	Thou.	Dol.
a. Value of production	211	487		212	1,084	
b. Shifts per day	221	3		222	3	
c. Days per week in operation	231	5		232	7	
d. Plant hours per day in operation	241	24		242	24	
e. Weeks in operation	251	13		252	13	
f. Production workers	261	11		262	15	
g. Hours worked by production workers	271	5		272	10	
h. Overtime hours included in g above	281	4		282		

Item 3 — CHANGES IN LEVELS OF OPERATION

a. If your fourth quarter value of production at **PRACTICAL CAPACITY** has changed compared to last year EXCEPT FOR PRICE CHANGES in item 2a, indicate the major reasons for the change.

311 ☐ Building capital expenditures
312 ☐ Machinery capital expenditures
313 ☐ Building retirements
314 ☐ Machinery retirements

315 ☐ Change in method of operation
316 ☐ Change in product mix
317 ☐ Change in material input
318 ☒ Other — Specify N/A

b. If value of production at your **PREFERRED LEVEL** has changed compared to last year EXCEPT FOR PRICE CHANGES in item 2a, for reasons other than changes in **PRACTICAL CAPACITY**, please explain.

321 N/A

Item 4 — ANNUAL OPERATIONS FOR CALENDAR YEAR 1982

	TOTAL 1982			TOTAL 1981		
	Actual operations	Preferred operations	Practical capacity	Actual operations	Preferred operations	Practical capacity
	Mill.	Thou.	Dol.	Mill.	Thou.	Dol.
Report the TOTAL value of production for 1982.	411	1,772		412		
	413			414	3,102	
				415	3,607	
				416	7,500	

CONTINUE ON REVERSE →

Item 5 — FOURTH QUARTER OPERATING RATES

- a. At what percent of **PREFERRED OPERATIONS** did this plant **ACTUALLY OPERATE** in the **FOURTH QUARTER**?.....
- b. At what percent of **PRACTICAL CAPACITY** did this plant **ACTUALLY OPERATE** in the **FOURTH QUARTER**?.....

Percent	
511	45 %
521	22 %

- c. Indicate the major factor used to calculate operating rates in items 5a and 5b.

- 531 ☐ Production workers 535 ☐ Quantity of materials consumed
- 532 ☐ Production worker hours 536 ☐ Subjective evaluation
- 533 ☒ Value of production 537 ☐ Other — Specify ✓
- 534 ☐ Quantity of production

- d. If during the fourth quarter this plant operated at less than 100% of **PREFERRED OPERATIONS** (item 5a), indicate the principal reason your operations fell short of preferred operations.

- 541 ☒ Insufficient orders 545 ☐ Strike or work stoppage
- 542 ☐ Inadequate labor force 546 ☐ Seasonal operation
- 543 ☐ Lack of sufficient fuel or electric energy 547 ☐ Weather or natural disaster
- 544 ☐ Lack of material or supplies 548 ☐ Other — Specify ✓

- e. Assuming sufficient demand for output, how many weeks would it require to expand actual operations to —

- (1) **PREFERRED OPERATIONS**.....
- (2) **PRACTICAL CAPACITY**.....

Number of weeks	
551	1
552	1

Item 6 — EXPANSION OF PRACTICAL CAPACITY

- a. Is there presently underway construction activity or orders for additional machinery or equipment which will increase this plant's **PRACTICAL CAPACITY**?

- 611 ☐ Yes
- 612 ☒ No — Complete item 7 and return form

- b. Estimate the percentage increase from fourth quarter 1982 value of production at **PRACTICAL CAPACITY** (item 2a) which is expected by the end of —

- (1) 1983.....
- (2) 1984.....
- (3) 1985.....

Percent increase in practical capacity	
621	0 %
622	0 %
623	0 %

- c. Indicate the means of expansion.

- 631 ☐ Building capital expenditures 635 ☐ Changes in product mix
- 632 ☐ Additional machinery 636 ☐ Changes in material inputs
- 633 ☐ Replacement machinery 637 ☐ Other — Specify N/A
- 634 ☐ Changes in methods of production

REMARKS
711

Item 7 — CERTIFICATION — This report is substantially accurate and has been prepared in accordance with instructions.

Key	Name of person to contact regarding this report — Print or type	Mo.	Day	Year
721				
	Telephone	Signature of authorized person		
	Area code Number Extension			
722				