



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

256 VANDERPOOL STREET
NEWARK, NEW JERSEY 07114

CHEMICALS AND PIGMENTS DEPARTMENT

CC R. E. Peavy

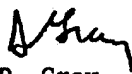
Newark, New Jersey
October 12, 1981

→ P. A. WRIEDE
C+P
JACKSON LAB

FIVE YEAR SITE COST IMPROVEMENT FORECAST

Enclosed are defined and projected cost improvement programs, consistent* with the Newark site 1982 F/C forwarded last week.

Incentives and cost effective program work opposite Process Improvement and Plant Assistance efforts will develop as work toward business objectives progresses. Our main objective is to improve reproducibility, reduce substandard and eliminate PQ98 (slow moving) substandard. Flow control for the continuous unit will improve continuous unit quality reproducibility. The line item, reduce PQ98 inventory in the Other Organic forecast, relates to process improvement incentives.


D. Gray
R+D Division

DG/cjg

*The site shows savings for YE-698-D as goal instead of firm.

INORGANICS
COST IMPROVEMENT FORECAST
PLANT - NEWARK

DATE - 10/81
(ALL VALUES IN THOUSANDS OF DOLLARS)

YEAR	FIRM				GOAL			
	1982				1983			
QUARTER								
	I	II	III	IV	I	II	III	IV
Liquid Alum	12	12	12	12	48			
Dust Control	1	1	1	2	5			
Eliminate Component						4	4	5
Flow Control	12	12	13	13	50			
YE-698-D Cont.						60	60	60
New Mill	8	8	9	10	35		7	7
TOTAL	33	33	35	37	138	64	64	79
								81
								288
								80

OTHER ORGANICS
COST IMPROVEMENT FORECAST
PLANT - NEWARK
DATE - 10/81
(ALL VALUES IN THOUSANDS OF DOLLARS)

YEAR	FIRM				GOAL			
	1982				1982			
QUARTER	I	II	III	IV	I	II	III	IV
	1983				1983			
	CARRY OVER				CARRY OVER			
Drum Washer	7	7	7	9	30			
Dust Control	2	2	2	2	8			
Reduce Blending						10	10	10
Eliminate								40
Clarification							2	3
Improve HS								5
Presscake								50
Reduce PQ98								80
TOTAL	9	9	9	11	38	10	10	12
						13	45	5
								50
								80

QA
COST IMPROVEMENT FORECAST
PLANT - NEWARK
DATE - 10/81
 (ALL VALUES IN THOUSANDS OF DOLLARS)

YEAR	FIRM				GOAL			
	1982				1982			
QUARTER	1983				1983			
	CARRY				CARRY			
	I	II	III	IV	YR	YR	OVER	NEW
Reduce Substandard (Npt-Newark Program)	3	3	3	3	3	3	12	
TOTAL	3	3	3	3	3	3	12	

CPC

COST IMPROVEMENT FORECAST
PLANT - NEWARK

DATE - 10/81

(ALL VALUES IN THOUSANDS OF DOLLARS)

YEAR	FIRM				GOAL			
	1982				1982			
QUARTER	I	II	III	IV	I	II	III	IV
	CARRY	OVER	YR	OVER	CARRY	OVER	YR	OVER

Reduce Substandard 1 1 2 2 6
(Npt-Nwk program)

TOTAL 1 1 2 2 6