



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED
NEWPORT, DELAWARE 19804

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SPECIAL CONTROL

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To: P. A. Wriede
Jackson Lab

From: S. A. Dombchik

NEWPORT COST REDUCTION 1982-1986

Attached are five-year cost reduction programs identified for the Newport Site totaling \$2.6MM. Included are two programs underway at Jackson Lab (Low Cost Beta CPC, Sulfuric Acid in SSE). This list has been reviewed with J. L. Deming and W. J. Lawrence. It does not include plant cost reductions resulting from anticipated productivity studies. Production areas at Newport are putting together their own objectives for 1982 for an October review. Additional cost reduction items requiring technical resources may be generated.

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How Does Newborn Program Report?

Nov 6 (12)

CPC COST IMPROVEMENT FORECAST

PLANT - NEWPORT

DATE - SEPTEMBER 14, 1981

(All values in thousands of dollars)

YEAR QUARTER	FIRM				GOAL			
	1982				1983			
	I	II	III	IV	Yr.	Yr.	Carry Over	New
Reduce Kerosene					25	25	25	100
Pigment Losses	10	10	10	10	40	10	10	40
Energy	40	40	40	30	150			75
Substandard Reduction	-	-	-	-	2	1	2	1
R&D Manpower	5	5	5	5	20			6
Low Cost BT-417/487	55	55	55	45	210	30	30	60
					37	36	60	60
							245	110
							60	60
							0	0

QA COST IMPROVEMENT FORECAST

PLANT - NEWPORT

DATE - SEPTEMBER 14, 1981

(All values in thousands of dollars)

YEAR QUARTER	FIRM												GOAL			
	1982						1983						1982			
	I	II	III	IV	Yr.	Carry Over	I	II	III	IV	Yr.	Carry Over	1982	1983	1984	1985
Energy	20	20	20	5	65									50	50	
Substandard Reduction	8	9	9	9	35		3	3	3	3	12					
Liquid NBMSA (DimethylQA)	10	10	10	10	40											
Reduce Methyllate	25	25	-	-	50		50	50	50	50	200					
Yield							10	10	10	10	40			40	40	40
Eliminate Newark Drying														-	70	-
RT-759 at Newport	-	-	-	-	-	-	-	-	-	-	-	-	150			
Alternate QA Ingredient															550	
R&D Manpower	5	5	5	5	20									30	60	60
Non-Cr QAQ	15	15	-	-	30											
Total	83	84	44	29	240		63	63	63	63	252	0	0	270	770	100
																40