

E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED
WILMINGTON, DELAWARE 19898

CHEMICALS AND PIGMENTS DEPARTMENT
JACKSON LABORATORY

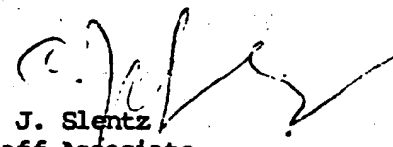
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1982 R&D COST REDUCTION ACCOMPLISHMENTS - SUMMARY REPORT

Attached for your information is a summary of the R&D Division Cost Reduction accomplishments, as compared to original projections, presented for each C&P business on a site-by-site basis. Also included are the goal projections for the 1983 cost improvement.


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Staff Associate

CJS:glm

Attachment

1982 R&D COST REDUCTION ACCOMPLISHMENTS AND 1983 GOALS

<u>BUSINESS - SITE</u>	<u>ORIGINAL PROJECTIONS (\$M)</u>			<u>ACTUAL</u>	<u>1983 GOAL</u>
	<u>FIRM</u>	<u>GOAL</u>	<u>TOTAL</u>	<u>(\$M)</u>	<u>(\$M)</u>
<u>Acid Products</u>					
Beaumont	235	100	335	197	872
Cleveland	89	0	89	27	11
East Chicago	238	174	412	342	107
Grasselli	0	0	0	26	100
Niagara Falls	22	50	72	152	138
Repauno	0	165	165	723	1,502
TOTALS	584	489	1,073	1,467	2,730
<u>Aromatic Products</u>					
Chambers Works	3,944	2,014	5,958	4,137	5,269
<u>Colored Pigments</u>					
Newark	182	345	527	337	596
Newport	450	458	908	990	400
TOTALS	632	803	1,435	1,327	996
<u>Methanol Products</u>					
Beaumont	805	143	948	690	170
Deer Park	85	42	127	108	45
Grasselli	0	0	0	0	125
Niagara Falls	260	240	500	464	863
	1,150	425	1,575	1,262	1,203
<u>Specialty Chemicals</u>					
Chambers Works	583	0	583	677	859
<u>Specialty Products</u>					
Cleveland	89	0	89	393	203
East Chicago	0	42	42	10	0
Grasselli	0	0	0	0	20
Memphis	2,966	1,377	4,343	1,469	2,994
TOTALS	3,055	1,419	4,474	1,872	3,197

<u>BUSINESS - SITE</u>	<u>ORIGINAL PROJECTIONS (\$M)</u>			<u>ACTUAL</u>	<u>1983 GOAL</u>
	<u>FIRM</u>	<u>GOAL</u>	<u>TOTAL</u>	<u>(\$M)</u>	<u>(\$M)</u>
<u>White Pigments & Minerals</u>					
DeLisle	1,472	737	2,209	1,499	3,344
Edgemoor	1,450	1,165	2,615	5,564	2,115
Florida	106	74	180	80	160
New Johnsonville	<u>3,288</u>	<u>1,821</u>	<u>5,109</u>	<u>8,061</u>	<u>6,360</u>
TOTALS	6,316	3,797	10,113	15,204	11,979
<u>Petroleum Chemicals Division</u>					
Chambers Works	0	0	0	47	0
<u>Site Aid Programs</u> (Benefits Not Directly Measured To Business)					
East Chicago	0	0	0	338	142
Grasselli	105	0	105	105	0
Chambers Works - WWTP	<u>515</u>	<u>520</u>	<u>1,035</u>	<u>1,184</u>	<u>1,613</u>
TOTALS	620	520	1,140	1,627	1,755
GRAND TOTAL - C&P	16,884	9,467	26,351	27,620	27,988
<u>Work For Other Departments</u>					
Chambers Works - PPD	32	0	32	31	0
East Chicago - BIO	38	0	38	38	0
Grasselli - BIO	190	90	280	362	631
Memphis - PPD	738	319	1,057	1,259	1,337
Repauno - PPD	0	0	0	100	100
Deer Park - SYNGAS	<u>8,446</u>	<u>5,562</u>	<u>14,008</u>	<u>9,757</u>	<u>4,309</u>
TOTALS	9,444	5,971	15,415	11,547	6,377
GRAND TOTAL - ALL	26,328	15,438	41,766	39,167	34,365