CEA 2132 - Project Variance No. 1

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DSW 200082

STLCOPCB4058146

CENTRAL ENGINEERING DEPARTMENT — PROJECT VARIANCE No. 1

AMOUNT APPROPRIATED	* $3,320,000
EST. FINAL COST	* $3,418,000
SUM PREVIOUS VARIANCES	--
THIS VARIANCE	$273,000
CED PROJECT M'GR.	R. C. Herman
CED PRODUCT M'GR.	R. M. Kountz

CEA NO.	2132
AR NO.	*1430/1800/1452
DATE	1-13-69
PRODUCT	Aroclor
TITLE	Aroclor Purification
DIVISION	Organic
PLANT	Anniston
DIV. REPRESENTATIVE	R. A. Haydel

DESCRIPTION, JUSTIFICATION, EFFECT ON PROJECT SCHEDULE

SEE CED PROCEDURE 119. USE BOTH SIDES OF PAPER AND LIMIT TO ONE SHEET.

*Appropriations 1430/1800 and 1452 have been combined into one omnibus job and the dollars shown reflect the total values for the omnibus.

Provide Purification Columns

Classification - Optional
Origin - Division

It has been concluded by the Functional Fluids Business Group that the quality of Aroclors and Aroclor blends produced at Anniston must be improved. It has been demonstrated in a prototype unit at Anniston and in production units at WGK that quality improvements can be made by passing Aroclor through an activated aluminum oxide (Porocel) bed.

Organic Division Management has requested that purification columns, which contain the Porocel, and associated equipment be provided for production at Anniston. They requested funding all work from the omnibus appropriations 1430, 1800 and 1452 and capitalizing the experimental prototype column from the same source. The prototype column is now in permanent service. Thus, there will be a deliverate overrun of the total omnibus appropriation of approximately 3%. The variance cost was developed from a detailed scope of work and it has a probable accuracy of ± 10%.

Design and procurement is proceeding based on verbal approval of the business director. In order to better monitor costs and control this variance, CED is performing the work under CEA-2132.

Mechanical completion is scheduled for September 1, 1969.

APPROVAL AS INDICATED **

	TITLE	NAME	SIGNATURE	DATE
	PROJECT M'GR.	R. C. Herman		
	PRODUCT M'GR.	R. M. Kountz	R M Kountz	1/17/69
	AREA M'GR.	R. E. Howard		
	BRANCH DIRECTOR	F. J. Holzapfel		
**	DIRECTOR OF CED	J. M. Depp	J M Depp	1/17/69
	DIV. REPRESENT.	R. A. Haydel		
	Business Dir.	H. S. Bergen	H S Bergen	1/20/69
**	GENERAL M'GR.	H. L. Minckler	H L Minckler	
**	Group Vice-President	T. K. Smith, Jr.	T K Smith	1/22/69

CE-136

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