CENTRAL ENGINEERING DEPARTMENT

PROGRESS REPORT

CEA NO.	AR NO.	DATE
1800	----	November 16, 19

PRODUCT Aroclors

TITLE Increase Liquid Aroclor Capacity

DIVISION	PLANT
Organic	Krummrich

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SCOPE

The addition of 40 $\overline{M}$ lbs./year of Aroclor 1242 capacity in new, continuous facilities is planned. This will permit increased production of other Aroclors in the existing batch system. Additional storage tanks for raw materials and finished goods and an extension of an existing track to supply new tank car loading capability are included.

DSW 200675

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Product Aroclors Location W. G. Krummrich

Title Increase Liquid Aroclor Capacity

Data Tabulated As Of October 31, 1967 CEA No. 1800 AR No. ---

			Last Month	This Mo.
Appropriation	M $ None	Process Design, % Complete	15	25
Current Estimate	M $ 1,500	Mechanical Design, % Complete	8	15
Date of Estimate	September 18, 1967	Construction, % Complete	--	--
Expended & Committed	M $ 48.1	% Expended & Committed	0.3	3.0
Spent This Month	M $ 12.6	Design Manpower	2	6.5
Scheduled Completion	December 1, 1968	Construction Manpower	0	0
On Schedule?	Yes			

Instrumentation has been added to the flow diagrams and preliminary review is complete on the tank farm and manufacturing area. Definitive piping drawings have been started on the tank farm area and tie-ins to existing equipment have been defined.

A preliminary model of the manufacturing area has been made and equipment locations are being finalized.

Specifications are complete on tank farm pumps and the tank farm filters are on order.

Process design sheets are being developed for the distillation area.

Motor control center building drawings are complete and ready for checking and drawing of the rail extension is underway.

R. S. Yates

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