CENTRAL ENGINEERING DEPARTMENT

PROGRESS REPORT

CEA NO.	AR NO.	DATE
1430	--	Dec. 20, 1967

PRODUCT: Aroclors

TITLE: Increase Aroclor Capacity

DIVISION	PLANT
Organic	Anniston

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SCOPE

Aroclor production facilities at Anniston will be expanded by the addition of tankage for storage and for the preparation of blends, drumming facilities in a new building (to be expanded on another project, CEA 1452, into a product warehouse), new and larger flakers for solid Aroclors and for biphenyl in the same building, and packaging equipment for flaked products. Tank truck loading and a new track spur with tank car loading and unloading facilities are included.

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Monsanto

CE-14

TOWOLDMON0043976

Product Aroclors Location Anniston
Title Increase Aroclor Capacity
Data Tabulated As Of November 30, 1967 CEA No. 1430 AR No. 1430

			Last Month	This Mo.
Appropriation	M$ 1,400	Process Design, % Complete	65	70
Current Estimate	M$ 1,400	Mechanical Design, % Complete	20	35
Date of Estimate	December 18, 1967	Construction, % Complete	--	--
Expended & Committed	M$ 182.9	% Expended & Committed	9	13
Spent This Month	M$ 16.9	Design Manpower	3	10
Scheduled Completion	July and October 1968	Construction Manpower	--	--
On Schedule?	Yes			

SUMMARY:

The project is on schedule for tank farm start-up 7/1/68 and the flaker-packaging area 10/1/68. Field work will begin in January.

Tank Farm:

The layout of the tank farm and loading docks is firm. Details of the blend tanks and accessories are now under design, with most plant comments reconciled. Pumps, tanks, filters, heaters, aluminum pipe and valves are on order. Foundation and structural design is well along. Field work will begin in January on sanitary sewers and excavation for foundations. Equipment setting should begin in late February. Tank farm start-up is scheduled for July 1, 1968.

Flaker-Packaging:

The biphenyl flaker was ordered. Bagging machine tests were made. Flaker layout studies are underway. The style of flake-breaker and need for an elevator must be resolved before firm layout and conveyor design can be made. Our target for firm layout of this area is 2/1/68 including plant agreement. Start-up of the flaking-packaging area is tentatively scheduled for 10/1/68.

Coordination With Warehouse CEA 1452:

The layout, accounting, fire protection details of coordination between CEA 1452 and CEA 1430 have been agreed to. Coordination between and joint execution of these two projects is estimated to save $40,000; we are determined to save it. Procurement and construction of the common building will be executed through CEA 1452.

R. W. Peterson
Acting Project Manager

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