

Operation Report
Dept. 246 - Aroclor
August - 1964

PRODUCTION SUMMARY

Scheduled - 1,757,000#
Actual - 1,789,807#
% of Schedule - 102%

AVAILABILITIES

Repair - 1.61% Process - 0 Other - 7.93% Total - 9.54%

YIELDS

	<u>Standard</u>	<u>Actual</u>	<u>Y.T.D.</u>
% Theory on Biphenyl -	95.55%	95.27%	97.32%

SIGNIFICANT ITEMS THIS MONTH

Expansion work in the chlorinator area was completed with a minimum of lost production and is working satisfactorily. Changes have included installation of air cooled heat exchangers, larger pumps & circulating system and chlorine control instrumentation. Remaining work includes installation of larger pumps and coils on the stills and installation of 3 new storage tanks by mid-October. A problem with entrainment or vaporization in HCl off-gas has caused muriatic acid quality problems. Control of this problem has restricted rates. A chlorinator basket of new design was installed in #2 chlorinator that will force more flow through the iron catalyst.

PRODUCT -

	Aroclors	
	<u>1st of Mo.</u>	<u>Last of Mo.</u>
Whse. Stock -	663,095#	581,110#
Dept. Stock -	397,096#	607,504#
Total -	<u>1,060,191#</u>	<u>1,188,614#</u>

E. E. Martin

ghw

DSW 296486

STLCOPCB4066430