

Monsanto

FROM (NAME & LOCATION)

W. R. Richard - Research Center

W. R. Richard

DATE

April 14, 1969

cc:

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SUBJECT

DISPOSAL AND INCINERATION
OF AROCLOR

REFERENCE

TO

P. Benignus - PBENI

To defend the Aroclor position, it seems that we should provide for disposal of and incineration of off-grade fluid and work with Westinghouse and Findett on the disposal of the off-grade capacitors as well. I think we can foresee that control of the total material balance for Aroclor will be important for future operation. We should therefore help control the entire cycle of a capacitor.

At present we are putting reclaim Aroclor into new Pydraul hydraulic fluid. We can't really satisfy pollution people with this explanation. This will just bring the focal point to hydraulic fluids that much sooner.

Will you please look over the figure for capacitors, add any disposal Aroclor from transformers. Please convey our guesstimate to Bob Kountz for preliminary sizing of incinerator.

Capacitor Industry

	<u>At Present</u>		<u>Future</u>	
	<u>For Hyd Fluid</u>	<u>For Disposal</u>	<u>For Disposal</u>	
G.E.	180,000 lbs/yr 1.6% Production	450 Drums .6% Prod	230,000 lbs 66,000 lbs	2% Prod 200,000 lbs/y
Westinghouse	216,000 lbs/yr 6.0% Production	20-40 Drums	20,000 lbs	2% Prod 80,000 lbs/y
Sangamo	200,000 lbs/yr 6.0% Production			2% Prod 60,000 lbs/y
Capac. Industry	Say 2% = 500,000 lbs/yr	Say 1% = 250,000		Say 2% 500,000 lbs

Recycle and Destruction of Off-Grade Capacitors for Westinghouse-

Westinghouse prefers not to bury capacitor - want to drain
Aroclor, salvage parts, destroy the rest.
Findett-Monsanto asked to see what we can do.

Transformer Industry

Transformer Rebuilders -

Transformers Scrapped -

W. R. Richard

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