



W. R. Richard - Research Center

Arroclor

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cc: D. A. Olson DOLSO
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DISPOSAL AND INCINERATION
OF AROCLOR

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 _____ 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>	
	120,000 lbs/yr	450 Drums 230,000 lbs		
	1.6% Production	.6% Prod 66,000 lbs	2% Prod	200,00
Westing-	216,000 lbs/yr	20-40 Drums 20,000 lbs	2% Prod	80,00
house	6.0% Production			
	200,000 lbs/yr		2% Prod	60,00
	6.0% Production			
	Say 2% 500,000	Say 1% 250,000	Say 2%	500,00
	lbs/yr			

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Recycle and Destruction of Off-Grade Capacitors for Westing

2549

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

Transformer Industry

Transformer Rebuilders -

Transformers Scrapped -

W. R. Richard

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