Monsanto

FROM (NAME & LOCATION) W. R. Richard - Research Center

DATE: April 14, 1969

SUBJECT: DISPOSAL AND INCINERATION OF AROCLOR

REFERENCE:

cc: D. A. Olson DOLSO
J. Bryant JBRYA
R. M. Kountz RKOUN
W. A. Kuhn WKUHN
N. T. Johnson NJOHN

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

	At Present			Future	
	For Hyd Fluid	For Disposal		For Disposal	
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-

IN-10 REV. 11-65

MONS 100160

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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