MONSANTO PCB ACTIONS

IN CANADA

by

D. Goodwillie

MAJOR TRADITIONAL USES OF PCB [1]

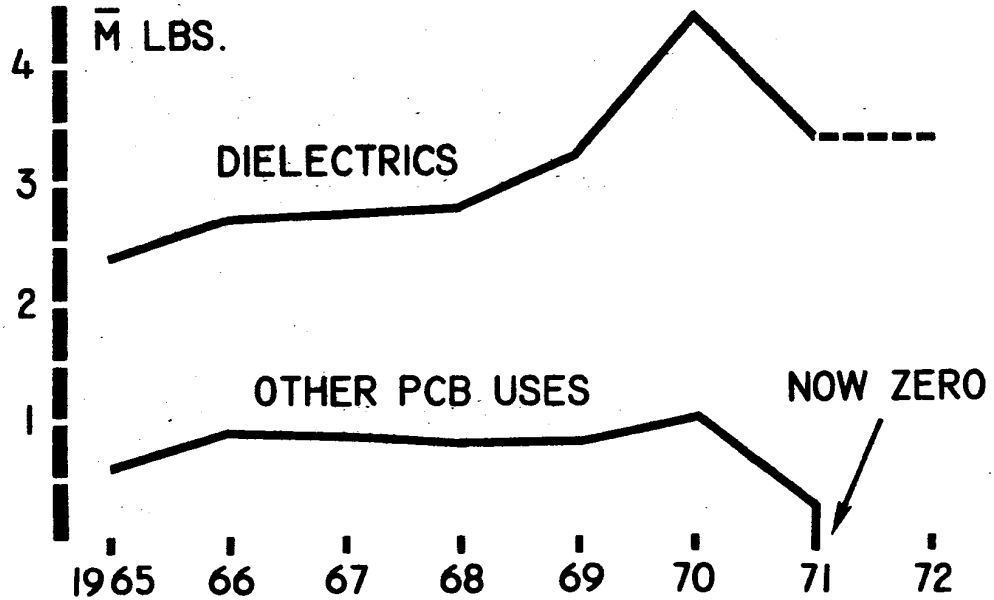
- OPEN SYSTEMS
  - PLASTICIZERS
  - SOLVENTS FOR CARBONLESS COPY PAPER[2]
- CLOSED SYSTEMS
  - DIELECTRICS
  - HEAT TRANSFER
  - INDUSTRIAL HYDRAULIC FLUIDS

[1] POLYCHLORINATED BIPHENYLS

[2] NO SALES IN CANADA

MONS 044055

MONSANTO PCB SALES IN CANADA



MONS 044056

MONSANTO PCB ACTIONS

- PHASE-OUT OF PCB SALES WORLDWIDE IN ALL APPLICATIONS EXCEPT DIELECTRICS
- CONVERSION OF DIELECTRIC FLUIDS TO MORE BIODEGRADABLE PCB'S

MONS 044057

MONSANTO PCB SALES

NORTH AMERICA

DIELECTRIC APPLICATIONS

	CANADA	U.S.A.	SALES IN CANADA
	(IN MILLIONS OF POUNDS)		%
1969	3.24	37.0	8
1970	4.44	40.5	10
1971	3.36	28.4	10
1972 EST	3.30	33.0	9

MONS 044058

MONSANTO PCB SALES

NORTH AMERICA

NON-DIELECTRIC APPLICATIONS

	CANADA	U.S.A.	SALES IN CANADA
	(IN MILLIONS OF POUNDS)		%
1969	0.83	30.0	2.6
1970	0.96	33.5	2.8
1971	0.22	~ 3.7	~ 5.0
1972 EST	-	-	-

MONS 044059

MONSANTO PCB SALES

NORTH AMERICA

CONCLUSIONS

- MONSANTO SALES FOR NON-DIELECTRIC USES IN CANADA ALWAYS WERE UNDER 3% NORTH AMERICA TOTAL
- MONSANTO SALES DIELECTRIC USES IN CANADA ARE ONLY ~10% NORTH AMERICA TOTAL

MONS 044060

EFFECT OF
PHASE–OUT POLICY

MONSANTO PCB SALES REDUCED:

- IN NORTH AMERICA BY 31 TO 34 M̄ POUNDS
- IN CANADA BY 0.8 TO 1.0 M̄ POUNDS

MONS 044061