**Monsanto**

FROM (NAME & LOCATION) B2SC P. G. Benignus

DATE August 28, 1972

SUBJECT Cornell Dubilier Co
New Bedford, Mass.

REFERENCE

TO 1650
J. O. BRYANT

cc B2SL H. S. Bergen
B2SL T. L. Gossage
B2SC C. Paton
1650 P. L. Slayton
T3A W. R. Richard
1760 R. H. Munch

For your benefit, Cumming Paton asked that a report be written of Cornell Dubilier's visit to St. Louis, Thursday, Aug. 3, 1972.

Cornell Dubilier Visitors:

Wayne Peterson, VP, In Charge of All C-D
Dwayne Blough, VP, General Manager, New Bedford
Ray Hurd, Div. Manager, New Bedford

Monsanto:

E. P. Cunningham
W. R. Corey
H. S. Bergen
T. L. Gossage
P. G. Benignus
W. R. Richard
Scott Tucker

Summary

A. Views and Questions by C-D:

I. Mr. Peterson's initial remarks emphasized that C-D's capacitor operations representing large investments and requiring additional heavy capital expenditures are mainly committed and geared to making liquid impregnated capacitors - not dry types.

II. He related that TRW offered dry-type capacitors to a prime C-D account. He mentioned learning in Europe of a dry capacitor useful at 800 volts. He indicated possibility that Aroclor ballast may be completely replaced by dry-type and that motor-run would be the next target.



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III. He asked whether Monsanto intended to continue to supply PCBs. We said yes -- unless unforeseen difficulty causes Government ban.

IV. He asked whether our pricing will continue to spiral upward. We said we believe we are finished with what we had to do - and do not foresee increase.

V. He asked whether we are researching possible PCB replacement fluids. We said that we are.

B. Monsanto Presentations:

I. Dr. Tucker presented a detailed and comprehensive review of the bio studies on PCBs.

II. We discussed the commercial status of PCBs in the USA and ROW, giving various Government attitudes.

III. We discussed the work centered at ANSI.

IV. We reviewed the need for askarel type capacitors regarding report by the National 2nd Pollution Control Council.

V. We reviewed the U.S. Government Interdepartmental Task Force Report

VI. We discussed analytical methodology and need for C-D to minimize pollution and police their area.

VII. We reviewed disposal of liquid PCB and solid scrap.

VIII. Dr. Richard related that our research people are studying four classes of compounds with DK similar to Aroclor 1016. All are to possess biodegradation rates such that they will not be pollution hazard. We are life testing several of these fluids in ballast type units. We strive for price performance close to Aroclor. We realize that these fluids would not meet Underwriters" fire resistant rating assigned to askarel dielectrics.

We are aware that a great deal of study, especially bio and toxicity investigations would be required before we could offer any of these development items for possible further consideration.

P. G. Benignus

cs