Monsanto

FROM (NAME & LOCATION) M.A. PETRILLI - AKRON 1010 DATE OF CALL: 4/20/76

DATE April 22, 1976

cc J. Alley
R. Hatton

SUBJECT WESTINGHOUSE RESEARCH
Pittsburgh, Pa.

REFERENCE

xc JA
RGH
MAP

TO : David Wood - St. Louis

CONTACTED: Lyon Mandelcorn, Scientist
Tom Dakin, Laboratory Manager

CAPACITORS: Reviewed the MCS-1238 program status and asked if Westinghouse had made any committments yet, including MIPB. They declined to comment about MIPB and again stated the commercial questions would have to be answered by Westinghouse, Bloomington.

Tom Dakin did say he felt MCS-1238 was the best candidate, except for price. He asked that if Monsanto withdraws from dielectrics, would we sell the sulfone component? Would we license Westinghouse to use the sulfone component? I told them the first question to get resolved was whether or not we still have a non-PCB capacitor program, and I indicated I should have internal clarification by June 1.

TRICHLOROBIPHENYL: Lyon brought up the fact he heard from Bloomington today, a summary of Bloomington's meeting with David Wood/Jim Alley on Monday, 4/19. One item discussed was trichlorobiphenyl, a very biodegradable PCB that we could possibly make in a 5-step process. Lyon asked for data and samples when available, and information as soon as possible. I told Lyon this was a complete surprise to me.

X

ATTENTION DAVID WOOD: Help! What's this all about?

See page 2

X Talked a little about non PCB - chlorinated materials which biodegrade and are free [illegible]. Only discussed briefly Not trichlorobiphenyl. Unlikely we will proceed with this fluid as I told Bloomington.

JW.

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TRANSFORMERS: Lyon still plans to present his paper on dielectric fluid fire testing to the IEEE this June in Montreal. He did not include our MCS1866 as one of the test fluids, but does state that according to his tests, askarels are the only fire resistant dielectric fluid, at least so far as transformer fires are concerned. I asked him for a draft of his paper when available.

FUTURE ACTION (MAP):

1. Keep Westinghouse Research posted on status of MCS-1238 program.
2. Get draft copy of Lyon's paper - late May.
3. Check on background to trichlorobiphenyl question.

Mike Petrilli

MP/rd