P Ex 2095

cc: Bill Jim Mieure

:nto

W. B. Papageorge - B2SK

June 13, 1975

cc C. Paton - B2SC
R. G. Potter - B3SA

PCB - FURAN DISCUSSION

H. S. Bergen - B2SL
R. E. Keller - T1B
J. P. Mieure - T2B
R. H. Munch - T2B
W. R. Richard - T3A
D. Wood - B2SC
P. L. Wright - A2SC

JUL 30 1975

→ Bill Papageorge FYI

July 29 Status

During the PCB-chlorinated dibenzofuran discussions on June 10, the following plan was developed.

1. Arrange for ~~the preparation of~~ the required furan standards.

   Responsibility: Keller/Mieure/Munch

2. Refine analytical methodology to achieve detection levels of at least 0.1 ppm for each furan homolog.

   Responsibility: Keller/Mieure

3. Arrange with outside laboratory to confirm accuracy and reproducibility of methodology.

   Responsibility: Keller/Mieure

4. Arrange with P. J. Marsh and R. A. Baxter for discussion with Bayer for possible mutual exchange of information relating to furan analyses.

   Responsibility: Keller/Wood underway

5. Analyze Aroclor products produced at Sauget and Newport. Samples to include currently produced material as well as material produced prior to 1970.

   Responsibility: Keller/Mieure

Lab. mixtures of monochloro- through hexachloro- dibenzofurans have been prepared. Characterization for homologue distribution is planned.

Chromatography work in progress on separation of above furans from PCB's. One man continuous effort underway. New target date for completion of 1 + 2 is Sept. 1

Items 1, 2, and 4 are targeted for completion by August 1.
Items 3 and 5 are targeted for completion by October 1.

W B Papageorge
W. B. Papageorge

New target date results from agreement to give higher priority to phosphate ester studies, directed towards showing no PCB's in recovered fluids. R E Keller 7-29-75

/bt

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