P Ex 2881

Monsanto

FROM (NAME & LOCATION) J. T. Bell . Anniston, Alabama

DATE : November 2, 1970

SUBJECT

REFERENCE

Company Confidential

TO : J. P. Mieure
1700 So. 2nd St.

cc: J. L. Brown
J. L. Corder
V. R. Haupt
R. E. Keller
J. C. Landwehr
W. R. Richard
J. R. Savage
B. O. Severson

(1) QET/RWN

(2) WRR Aroclor File Dibenzofurans

Copy for H Burger

As discussed with Bill Richard, I am forwarding Anniston samples for analysis on the matter of polychlorinated dibenzofurans in Aroclors.

Samples of Santowax R, Aroclor 5060, and Aroclor 5460 should be sufficient at the start to define the manufacturing step in which this material is formed. These samples are sequenced, i.e. The samples of Santowax R were employed in the manufacture of this sample of Aroclor 5460. The sample of Aroclor 5060 was taken prior to lime addition. Two samples of Santowax R and two samples of Aroclor 5060 are necessary as the two chlorinator (Aroclor 5060) batches are prepared separately and then combined in the distillation step to yield a single finished Aroclor 5460 batch.

In addition, I will be forwarding from Jerry Brown, two samples of crude conversion material prepared in the laboratory pilot unit. These samples are similar with the exception that cumene was employed as promoter to prepare one sample and acetone as promoter in the other.

Other samples which should be considered as this data is being developed are: (1) concentrates from the Porocel columns, (2) Montar 9, (3) Liquid Aroclors before and after distillation and (4)caustic treated Aroclor 5460.

Please advise us if we can be of additional assistance.

J T Bell
J. T. Bell

jw

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