PCB – Univ of Wisconsin

January 5, 1971

Dr. G. Fred Lee
Professor of Water Chemistry
Water Chemistry Laboratory
The University of Wisconsin
Madison, Wisconsin 53706

Dear Dr. Lee:

I am in general agreement with the position taken by Mr. Elmer Wheeler of Monsanto in his letter to you dated October 23, 1970, and in his letter to Dr. Stokinger of the same date with a copy to you. His position is based in large measure upon extensive toxicological studies with three PCB's, 1242, 1254 and 1260, which are in progress in our laboratories. The chronic rat and dog feeding studies and the rat reproduction studies will be completed in about six months. The results to date provide no justification for establishing a tolerance for any of the PCB's which is lower than that for DDT.

The PCB's constitute a family of compounds but it is not clear from your position paper whether the proposal is to set a standard for total PCB's at 0.025 ppm or to set this standard for individual compounds. Each of the PCB's has individual characteristics, particularly in a quantitative sense, and it would appear to be no more reasonable to set a composite standard than to set a composite standard for chlorinated pesticides.

Sincerely yours,

J. C. Calandra, M.D., Ph.D.
President

JCC:psh

bcc: Mr. E. P. Wheeler

DSW 018495

STLCOPCB4005039