PCB - BioTest Coors

March 4, 1970

Dr. Joseph C. Calandra
Industrial Bio-Test Laboratory, Inc.
1810 Frontage Road
Northbrook, Illinois 60062

Dear Joe:

I expect we will have discussed the contents of this letter by phone by the time you have received this but what I thought we might cover on Tuesday are the following items:

1. The proposal for repeating the fish toxicity studies as mentioned in my letter to Otis.

2. Yours and Otis's views of the significance of the toxicity data developed to date on the three Aroclors in the rats, dogs and chickens. I think we are surprised (and disappointed?) at the apparent toxicity at the levels studied. I doubt that there is any explanation for this but I do think that we might exchange some thoughts.

3. William Papageorge in our Organic Division has been given the full-time assignment of coordinating all of the efforts on the PCB problem. For planning purposes he needs to know where we stand budgetwise. Can we get:

   A. A breakdown of the cost for the Aroclor studies during 1969?

   B. The cost for the projects underway (including those which may be finished) for 1970?

   C. The cost of our commitments for 1971?

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4. I am sure you must be aware of the FDA-DA interest in the dioxin contamination in 2,4,5-T and the possibility of such contamination of other chlorinated phenol products and commodities. Can you give me a fairly definite quotation on costs for:

   A. Chick edema studies (reference Official Methods of Analysis, 10th Ed., Association of Official Agricultural Chemists, 26.087-26.091).

   B. Cost of studies such as the FDA are going under the classification of "chick embryo" studies.

   C. The cost of teratology studies such as Biometics did on 2,4,5-T and the whole group of pesticides.

Perhaps initially we would want to look at two compounds using common controls; so the above estimates might be based on cost for a single compound plus control and two compounds with common controls.

This is pretty short notice but if we can discuss the above items on Tuesday for you to follow-up on subsequently, I think it would be helpful.

Best personal regards.

Sincerely,

Elmer F. Wheeler
Manager, Environmental Health

EFW:js

c.c. Dr. Otis Fancher
Mr. William Papageorge

P. S. I think I have given you previously copies of the attached letter.

#5 - Shydlowski (Pyrolyzed).

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