

St. Louis

February 10, 1967

G. R. Buchanan - GBUCH

J. Filer - BRUSSELS

→ D.V.N. Hardy - LONDON

Eugene Wilde - EWILD

Mr. D. Wood

LONDON

We have had a rather extensive meeting, which included the St. Louis individuals receiving copies of this memorandum, on Aroclor in the air and in various fish and other living reservoirs.

The decision was that more information had to be gained, and whether this would necessitate a trip from someone in the Medical Department to the various agencies working on this problem in Europe would depend upon how easily obtainable these gaps in our knowledge are by other means than personal communication.

We are very worried about what is liable to happen in the states when the various technical and lay news media pick up the subject. This is especially critical at this time because air pollution is getting a tremendous amount of publicity in the United States.

We have been receiving quite a few communications from our customers, but the most critical one is NCR, who are very much involved with their carbonless carbon paper.

I have listed a number of points referring to information I would like to have. Some of these may be easy to answer; others might take a little bit of investigation and some might not be feasible to answer at this time. However, please let me know your ideas on each one of the following items:

1. Can we get the original articles in the Swedish press, including Dagens Nyheter? I have a good fluent Dane who translates Swedish very well and is a physician and investigator, so nothing will be lost in the translation.
2. Who were the participants in the ^{CONFERENCE} ~~contest~~ referred to in your memorandum to Mr. Buchanan of January 26? Under whose auspices was it held and where were any reports issued? What were the conclusions of the conference and was any action decided upon?

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3. What was the medical institute in Sweden that was going to do the toxicological work referred to in the same memorandum to Mr. Buchanan? Who was going to pay for it and what was the scope of the investigation?
4. In LKB press release of January 10, they stated that 12 OECD nations were going to do work on this problem. Can anything be found out about the extent of this work? Who is doing it, and at what institutes?
5. What is known about the work in England at the Monks Wood Experimental Station and the Laboratory of Chemists in London? How long has this gone on? Is it an ongoing study? What are the perimeters of the study?
6. Do we have the complete paper in Swedish of Jensen and Widmark entitled "Pesticide Analysis--Presence of Polychlorinated Biphenyls and Residual Analysis of Biological Samples"? This was referred to in D.V.N. Hardy's letter of January 12, 1967. I would like to get this original paper with the bibliography in Swedish.
7. Can I have more information about the Carlin Institute of Toxicology which was referred to in Mr. Widmark's letter to Mr. Ford of December 29, 1966? What do they intend to do? Who is the contact, and is it located in Stockholm?

By copy of this memorandum, I am asking Dr. Hardy to find out what the situation is in the two English contacts referred to in item 5.

The consensus in St. Louis is that while Monsanto would like to keep in the background in this problem, we don't see how we will be able to in the United States. We feel our customers, especially NCR, may ask us for some sort of data concerning the safety of these residues in humans. This obviously might be opening the door to an extensive and quite expensive toxicological/pharmacological investigation. Before starting this, we certainly want to find out what is going on and not duplicate any of the work. I have tried to call you for the last two days and I will be out of town next week, but I would like to call you the week of the 20th. Perhaps by then you might have some answers to some of the questions.

R. Emmet Kelly, M. D.

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