D.V.N. Hardy, London

3rd March, 1967 D. Wood, Brussels

Identification of
Organochlorine Residues
DVNH/ARW

J.C. Hawkes, Ruabon

You recently supplied me with small samples (10 mgrms. or so) of substantially pure Aroclor components for transmission to Mr. A. Richardson, of Shell Chemicals. He now says that none of these substances is similar to the unidentified organochlorine residues which are very widely spread e.g. in sea birds. The Government Laboratory is also concerned with this general problem and have found that there is some correlation with a sample of Aroclor Resin (no other distinguishing marks on the label!). As you will know the interest in this problem derives from the work of Jensen and a scaremongering article in the Swedish press in which a highly chlorinated biphenyl was indicated.

To help the three sets of workers and, at the same time, do all we can to clear Aroclors I would like further sets of the samples as supplied to Richardson to go to:-

Mr. Soren Jensen,
Institute of Analytical Chemistry,
University of Stockholm,
Stockholm 50, Sweden.

and

Mr. J.O'G. Tatton,
Laboratory of the Government Chemist,
Cornwall House,
Stamford Street,
London, S.E.1.

Additionally I would like to include small samples of Aroclors 5460 and 4465 with each of the two sets, and to have similar small samples of these Aroclor resins to go to:-

Mr. A. Richardson,
Shell Chemicals,
Tunstall Laboratory,
Sittingbourne, Kent.

In the case of the samples for Jensen would you say that they are sent at the request of Mr. D. Wood of our M.E. Brussels Office. In the case of the other samples would you indicate that they are sent at my request.

MONS 097917

D.V.N. HARDY