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U S A

Your ref	Our ref	Tel ext	Date
	KF:EKW	114	11 Nov 75

Dear Dick

PARAQUAT : ABSORBENTS

Have you any more thoughts about the proposed adsorbents studies? As I remember our meeting, you were quite keen to do this work in the States with PPD paying the cost, and I think Mike gave you an outline protocol. We have had this costed here by Huntingdon who are charging roughly £200 per adsorbent. I would be interested to hear if you have made progress.

Secondly, we discussed last week the point you raised about possible chronic effects, which you see causing legal problems. This is a quite terrible problem and, frankly, I do not believe a satisfactory investigation can be made. However, I think some plan could be made and, to be as definitive as possible, any study must be as free from doubt as possible. Ideally, we need a fairly large coherent group (say 50) who are exposed to paraquat frequently over a long period, who are exposed to no other pesticide or herbicide and can be followed medically for several years.

The nearest approach to this might be in Malaya and I think this worth considering. Since the problem is likely to be peculiar to the USA, however, I would like your views on whether you believe a worthwhile study can be done there. I doubt whether a suitable group exists in the UK. In talks with Calderbank and Waitt, we thought there might be a case for PPD to finance such a study if we could be convinced that it might achieve your aim. Can you let me know your views please?

My best wishes,

Yours sincerely

Ken.

K Fletcher

cc Dr M S Rose, CTL
Dr A Calderbank, Jealott's Hill
Mr A W Waitt, Fernhurst