D.B. Chandler	London	9.2.1965	DVHH/ARJ
D.V.H. Hardy	London	TOXICOLOGY - AROCLORS R.I.C. COMPONENTS	

Re your telephone call report dated 5.2.1965 I see no point in the girls wearing gauze nose and mouth masks. These cannot stop Aroclor vapour from entering the nose and mouth, and can only be regarded as of nuisance value.

Similarly I do not think that the Sanoid Soda respirator would be effective unless it incorporates some form of active carbon, and the wearing of such a respirator will have a pronounced effect on the accident rate.

My recommendation is that this soldering job should be carried out under a draught hood so that a good air current sweeps the vapours away from the operators. If this is done, it would then only be necessary for the operators to wear wide-view visors fitting closely to the upper head by means of a suitable band, and not a hood. This will prevent any accidental splashes or spurts of Aroclor reaching the face and eyes.

D.V.H. HARDY

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