

RD. 937F



TO DR. S.J. GREEN,  
RESEARCH & DEVELOPMENT,  
MILLBANK.

FROM DR. C.I. AYRES.

REF CIA/JP/46C.

DATE 27th September, 1972.

REPORT NO. RD.937-R

An important first step in the use of C-14 labelled materials for the study of transfer and pyrolysis processes is to demonstrate that we can recover from the main-stream, side-stream, cigarette butt, etc., all the activity which is added to the cigarette. With the improved equipment, we can now obtain a satisfactory overall recovery of activity. This report contains a description of this work and, whilst it will be of interest to the overseas laboratories, I suggest that a wide circulation in Millbank is unnecessary.

The report gives a small amount of information on three commercial brands and the recommendations for future work are outlined on pages 26 and 27. I suggest, however, that in neither case is the information of the type which precludes a copy of the report being sent to Bristol.

*C.I. Ayres*

*3 copies to me p -  
J.C.*

*Copy to Sir Marchall  
Addn. sent 17/10/72  
E.W.C. only*

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