



L.C.F.B.  
 16 JAN 1981  
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J K Milner  
 JKM/AHA/9A

15 January 1981.

Mr A Laporte  
 Imperial Tobacco Limited  
 P O Box 6500  
 Montreal  
 P.Q.  
 Canada H3C 3L6

Dear Mr Laporte

In response to Fred Haslam's telephone call during your visit to Millbank a day or two ago, I have pleasure in enclosing some cigarettes made on our Molins Mk9-5/Hanni Max 8-L.

The machine speed was 5,000 c.p.m. and the laser was set to produce 28 holes per cigarette with a pulse length of 100  $\mu$ s. The mean filter tip ventilation so produced is about 34%. The cigarette paper has a permeability of about 80 CORESTA units, so the total cigarette ventilation may be about 43%.

Should you dismantle one of the cigarettes, you will notice that the plug wrap is porous. This is of no consequence in this particular instance; it is just that the filter rods with the correct tow specification for this cigarette sample happened to be porous wrapped.

Yours sincerely

J K Milner

c.c. : Dr F Haslam  
 Dr L C F Blackman ✓  
 Mr A L Heard

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