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*Letter to RG*

Imperial Tobacco Limited/Limitée



November 2, 1981

Imperial Tobacco Limited  
 100 Broad Street  
 London E.C.4  
 England

A. L. Heard Esq.  
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 England

Dear Alan:

Attached is a report of plant scale experiments conducted last winter in our leaf plant at Aylmer. They were an attempt to gain some insight into whether the temperature and relative humidity conditions under which tobacco is "redried" affect leaf quality in any important way. You can appreciate that it is very difficult to run experiments on this scale with any great confidence that the variables between "process treatments" are only those one chooses to manipulate, so I think one has to be very cautious in interpreting the results from one series of trials of this type. Nevertheless the results tend to confirm my belief that definitive answers are worth pursuing.

The real point behind this curiosity is to know what process specifications to give the designers of redriers if one were to build a new plant. The engineers believe a new design could be more energy efficient, but seek guidance as to the importance of process conditions. The heat lost in the exhaust air is not the whole story, but there does appear to be an energy saving potential in redrier design and operating procedure.

I thought this report might be useful to Mike Hardwick in planning his process research program.

With kind regards.

Yours sincerely,

*R. M. Gibb*

R. M. Gibb

enclosure

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