

CIA/VEC/461-2

26th October, 1966

Dr. H. Kramer,
Battelle Institut e.V.,
Frankfurt am Main M13,
Wiesbadenerstrasse,
W. Germany.

Dear Dr. Kramer,

I understand from Dr. Hofmann that you will have completed the repeat examination of samples C3 and C5 by mid-November. When we receive these results, it should be possible to decide whether or not all future tests should be carried out with a 35 ml puff.

You have asked for some further samples of cigarettes so that an interruption in the work can be avoided. In my last letter to you (11th October) I mentioned that we were preparing three "reference samples" of cigarettes. Unfortunately, these samples will not be available for a few weeks but we will be sending them to you as soon as possible. We have, of course, new samples of cigarettes, but we would like to delay the examination of these until December, i.e., when the puff-volume for future tests has been agreed.

In the mean-time, an exceedingly worthwhile experiment would be a repeat examination of samples C112 and C113 using a 35 ml puff volume. As you will recall, these cigarettes have identical dual acetate-carbon filter plugs. In our previous work, however, we obtained different activity ratings (AR) depending upon whether the acetate section or the carbon section was adjacent to the tobacco. Clearly, therefore, it is of interest to determine whether a similar pattern of results is obtained when the cigarettes are smoked to a 35 ml puff volume. The cigarettes should be smoked to a butt length of "length of filter plug + 8 mm tobacco". I will be sending you a supply of these cigarettes under separate cover.

Yours sincerely,



C.I. Ayres

c.c. Dr. W. Schwink
Dr. W. Miedreich

Dr. S.J. Green
Sir Charles Ellis
JANUS File

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