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 PHILIP MORRIS & CO. LTD., INC. *Savannah Lake*
 INTER-OFFICE CORRESPONDENCE
 100 Park Avenue, N. Y. 17, N. Y.

To: George Weissman
 From: R. N. DuPuis
 Subject: *Final report of work done on cigarettes*

Date: October 28, 1953

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Dr. Gordon Mesdel

You asked for some questions which you might put to the medical expert in pulmonary diseases whom you expect to see in California on your coming trip. I think it would be well to get his ideas on possible methods of determining the effects of smoke on lung tissue. I think it would also be well to discuss with him possible methods of determining the effects of small particles of filter additives, like asbestos and cellulose fibers, on lung tissue.

Kent *Alpha - L&M*

As a preliminary method of attack on the latter problem, I should think it would be possible to determine the amount of asbestos and cellulose fibers in smoke by laboratory methods and then relate this to probable effects on lung tissue, knowing from literature reading what effects such fibers have on the lungs when ingested in other ways.

rd/jth

R. N. DuPuis

L&M - Vic - Cellulose Acetate base - Tamm
Kent - Paper and " " - " - ^{Cast.} - sample asbestos
Maul - Regenerated Cell. + Prop. Glycol.

1005039758

1005039759

Bill Cunniff
Texas 5-2890

Headth
Barbara

DIATOMACEOUS EARTH
KIESELGUR

Highly absorbent
Morphous Silica

Stearic Acid
S.C.
Coun. H.C.
Head of Cunniff

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