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ALEXANDER HOLTZMAN
ASSISTANT GENERAL COUNSEL

May 3, 1970

David R. Hardy, Esq.
Shook, Hardy, Ottman,
Mitchell & Bacon
915 Grand Avenue
Kansas City, Missouri

re: Dr. R. J. Hickey

Dear Dave:

I enclose herewith the proposal submitted to CTR by Dr. Richard J. Hickey of the University of Pennsylvania for a one-year continuation of his research grant. The amount requested is \$30,000.00.

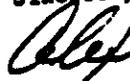
Attached to the application is a note from Dr. Hockett to me dated April 15, indicating that the scientific staff of CTR feels that Dr. Hickey's work has merit.

I would like to add my strong recommendation for approval of this grant. Dr. Hickey's work is producing data indicating a strong correlation between the concentrations of specific air pollutants and the mortality rates for certain categories of cancer, including lung cancer, as well as other chronic diseases in 38 metropolitan areas in the United States. He is also developing theories about the mechanisms of action of these air pollutants and both his data and theories are stimulating interest in this field within the scientific community.

With respect to the smoking question, his view is that the epidemiological work to date consists of univariate rather than multivariate data and is therefore deficient. He believes there is no laboratory evidence connecting smoking with disease and, in particular, the smoking/lung cancer theory is of doubtful validity.

I sincerely hope that the renewal of this grant will be approved as of March 1, 1970.

Sincerely,



Alexander Holtzman

AH:pc

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