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October 5, 1982

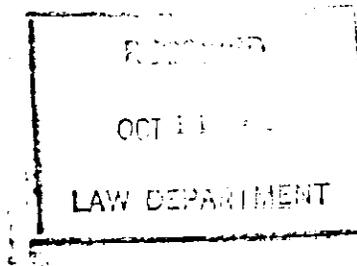
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Gentlemen:

Enclosed please find a research proposal from Battelle-Columbus Laboratories relating to the study of environmental tobacco smoke in indoor atmospheres. We recommend that this extension proposal be approved and funded through Special Fund 4 in the amount of \$69,000.

The proposed project is an extension of an earlier project at Battelle-Columbus that was approved in May of 1981. You will recall that only the Phase I part of the project was approved and it involved the study of the relationship of nicotine to particulates (and how it may change over time) and the possible conversion of nicotine to cotinine in indoor atmospheres. Although the project produced valuable information, some of the research findings remain unclear from both an experimental and analytical viewpoint.

The results of the earlier project have been reviewed and discussed by the Advisory Group on Environmental Tobacco Smoke consisting of Drs. Colby, Esterle, Fagan, Nystrom, Osdene and Spears and Messrs. Finnegan and Sirridge. Dr. Murray Senkus also served as a technical adviser to the Advisory Group on the Battelle-Columbus project. It is the feeling of the Advisory Group that the present proposal will help resolve the questions raised by the initial project and provide useful data on issues related to environmental tobacco smoke.



SHOOK, HARDY & BACON

October 5, 1982
Page Two

As a point of clarification, the present proposal again relates to Phase I of the overall project and your approval will not be construed as an endorsement of Phase II (research relating to the measurement of cotinine in human subjects exposed to environmental tobacco smoke).

It is our recommendation that the project again be funded through a contract between our firm and Battelle-Columbus as this arrangement has worked satisfactorily.

We recommend that the Battelle-Columbus proposal be approved as a Special Fund 4 research project in the amount of \$69,000. Your earliest possible response on this matter would be appreciated.

Sincerely,



Patrick M. Sirridge

PMS:sh

Enc.

cc & enc: Ms. Janet C. Brown
Edwin J. Jacob, Esq.