JAN 23 1970

Dr. Howard C. Spencer
The Dow Chemical Company
[illegible]
Midland, Michigan 48640

Dear Howard:

I am not yet satisfied with presentation of inhalation data as basis of the ADI for methanol, but a first draft of th approach is attached. Have chosen the unconditional and conditional "two level" technique as possibly more acceptable to the Export Committee, the former based on a 10x safety factor from inhalation studies, the latter based on TLV. Since these ADI's roughly correspond to 41 and 174 ppm in the total diet and it is difficult to conceive of any substantial percentage of the total diet containing methanol residues, the possible hazard from these residues is remote.

Sincerely yours,
Original Signed
W. A. Knapp

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Consultant - Toxicology

WAK:jpg

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