



DOW CHEMICAL U.S.A.

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MIDLAND MICHIGAN 48640

R E C E I V E D

FEB 23 1984

ENV HEALTH ASSOC.

TO: T. R. Torkelson

FROM: W. Sobel *W. Sobel*

cc: Dr. Otto Wong, EHA, Berkeley, CA

This note will serve to reiterate the points discussed in our conference call with Dr. Wong and the CMA Committee on February 3, 1984 with regard to the vinyl chloride proposal.

1. The objectives of the study need to be stated. Will the study be hypothesis generating or hypothesis testing? Which specific hypotheses will be tested in the study?
2. In the discussion of the methods of the study, the issue of potential confounders needs to be addressed. Will there be any control for concomitant chemical exposures?
3. There needs to be a more detailed discussion of the statistical methods to be used. What are the assumptions and limitations of these methods?
4. The potential for misclassification should be discussed. The possible effect of the dichotomous classification of individuals into exposed and controls should be addressed in the proposal.
5. Dr. Ralph Cook will be sending a sample copy of a section of a Dow protocol to Dr. Wong under separate cover. The vinyl chloride proposal should include a short discussion of how the data will be interpreted. This should include what is known about the effects of exposure and the results of previous studies of occupational groups exposed to vinyl chloride. The power of the study should also be addressed in this section.

AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY



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