



The Dow Chemical Company
Midland, Michigan 48674

1803 BUILDING
May 23, 1994

RESTRICTED FOR USE WITHIN DOW

S. Hearn, 1803 Building
G. W. Olsen, 1803 Building

cc: G. G. Bond, 2020 Dow Center V. T. May, 1803 Building
G. S. Dillon, 2020 Dow Center R. L. McCreedy, 2020 Dow Center
J. Y. Domaradzki, 1803 Building C. E. Nuila, B-2234, Freeport
Epidemiology Group, 1803 Building W. J. Stearns, 2020 Dow Center
W. C. Hayes, 2020 Dow Center

TRIP REPORT - MEETING OF CMA VINYL CHLORIDE RESEARCH COORDINATORS

On Thursday, May 19th, I attended for the first time the meeting of the Research Coordinators group of the CMA Vinyl Chloride Panel in Washington, D.C. The purposes of this meeting are outlined below, but were primarily to forward plans for an update of the industry-wide cohort mortality study, to hear a presentation by Dick Reitz on PB-PK modeling for vinyl chloride (VCM), and to discuss plans for anticipating EPA and ATSDR research agendas for VCM. My trip expenses were paid for by Environmental Affairs, C&PP.

The group endorsed the scope of work for the updated epidemiology study drafted by Greg Bond and myself and our list of suggested potential contractors. A few questions lead to some minor improvements of the scope of work, which I will incorporate into the draft and return to CMA this week. The group also discussed possible cost-sharing formulae, and decided to assign shares of the cost of the study based on 1993 nameplate capacity for VCM. The group also endorsed the concept of an offset of Dow's share for the value of the sweat equity expended and to be expended by Greg Bond and me (in my capacity as project manager for the update).

Dick Reitz's presentation was very good and well-received. His work at Dow and now as a consultant on the uptake and metabolism of VCM are helping to clarify the differences between laboratory animals and humans, in terms that will explain the differences between the carcinogenic risk in humans as predicted by animal models and the actual risk as observed in exposed worker populations.

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