

CHEMICAL MANUFACTURERS ASSOCIATION
Vinyl Chloride Panel
Research Coordinators
Record of Conference Call

DATE: June 13, 1994
TIME: 10:00 a.m.

List of Participants:

Ed Beeler	GEON
Frank Borrelli	Georgia Gulf
Mark Gruenwald	Borden
Jim Knaak	Oxy
Dave Penney	Vista
Jonathan Ramlow	Dow Chemical

Bob Ondocsin	CMA
Has Shah	CMA

- 1.0 The May 19, 1994 Record of Meeting was approved with one change. On page 3, line 1, the proper name is changed from the American Chemical Society to the American Cancer Society.
- 2.0 There appears to be overall support from member companies to proceed with the update of the epidemiology study. Each company representative, however, will inform Has Shah of his company's final decision by June 24.
- 3.0 Jonathan Ramlow briefly reviewed the revised scope of work for the epidemiology study update. All comments on the draft scope of work should be sent to Dr. Ramlow with a copy to Dr. Shah by June 24, 1994.
- 4.0 Dr. Ramlow estimated Dow Chemical's cost to design the update, evaluate bids, monitor the study, provide technical guidance to the selected contractor, and evaluate the interim and draft reports at \$30,000.
- 5.0 Dr. Shah will invite Jim Swinberg of the University of North Carolina at Chapel Hill to the next VCRC meeting to discuss the vinyl chloride short-term exposure effects evaluation program.
- 6.0 Dr. Shah reported that EPA's Carcinogen Review Assessment Verification Endeavor (CRAVE) currently is updating its IRIS risk assessment for vinyl chloride. Dr. Shah will contact Jim Cogliano, William Farland, and Hugh McKinnon of the Agency to request a meeting to discuss Richard Reitz's physiologically-based pharmacokinetic risk assessment model for vinyl chloride.

- 7.0 Dr. Ramlow informed the VCRC members that he did not find any new references in his literature search on reproductive and teratogenic effects of vinyl chloride other than Dow's own studies. Dr. Ramlow will review these studies and prepare a position paper on the adequacy of these studies or on the need for any additional studies.
- 8.0 David Penney will send a draft response to TIME Magazine's article on vinyl chloride exposure and development of lymphoma to Dr. Shah within the next two weeks.
- 9.0 The next VCRC meeting is scheduled for August 2, 1994 at 10:00 a.m.
- 10.0 The conference call ended at approximately 11:30 a.m.

Has Shah

Hasmukh C. Shah, Ph.D.
Manager, Vinyl Chloride Panel

Subject to Approval