

CHEMICAL MANUFACTURERS ASSOCIATION
Vinyl Chloride Health Committee
Record of Conference Call

DATE: November 8, 1996
TIME: 1:00 p.m.

List of Participants:

NOV 14 1996

James Barter
Ed Beeler
Mark Gruenwald
Jim Knaack
Caffey Norman
David Penney
Jonathan Ramlow
Jay Strange

PPG Industries, Inc.
The GEON Company
Borden Chemicals and Plastics
Occidental Chemical Corporation
Patton Boggs, LLP
CONDEA Vista Company
The Dow Chemical Company
Georgia Gulf Corporation

Has Shah
Robert Venezia

CMA
CMA

1.0 Discussion of the ACGIH Initiative to Lower the Threshold Limit Value for Vinyl Chloride

Robert Venezia will obtain a copy of the Simonato article on which the ACGIH initiative is based and send it to the Committee. Dr. Venezia also will contact Frank Borelli of the Vinyl Institute and William Waddell of ACGIH to obtain more information on the initiative.

2.0 Discussion of CalEPA's Developmental and Reproductive Identification Committee Priority Listing of Vinyl Chloride

The Committee agreed that comments should be filed with CalEPA for the November 15, 1996 Science Advisory Board Meeting. Jonathon Ramlow and Dr. Venezia will develop draft comments and send them to the Committee for review. Committee members should review the comments and respond immediately with any changes to Dr. Venezia.

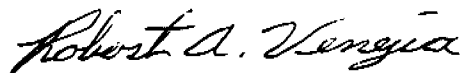
3.0 Discussion of EPA's Request for Company Sponsorship of Vinyl Chloride in the Organization for Economic Cooperation and Development's (OECD) Screening Information Datasets (SIDS) Program

The Committee discussed the possibility of sponsoring vinyl chloride in the OECD SIDS Program and agreed that more information is needed to make a decision. Dr. Venezia will gather information on the typical content of a SIDS dossier and the costs in terms of dollars and "sweat-equity" involved in preparing and submitting such a document to OECD. Has Shah will provide the

Committee with an example of a SIDS Initial Assessment Report (SIAR) at the November 26, 1996 meeting.

4.0 Discussion of the Proposed 1997 Budget

The Committee approved the CMA recommended budget for 1997 that was distributed to the Committee members prior to the conference call. Dr. Venezia will send commitment forms to the Committee.



Robert A. Venezia, Dr.P.H.
Manager, Vinyl Chloride Health Committee

Subject to Approval

VINYL CHLORIDE HEALTH COMMITTEE ACTIVITIES

10/16/96

HUNTINGDON LIFE SCIENCES (HLS) / REPRODUCTIVE & DEVELOPMENTAL TOXICITY STUDY The test material has been delivered. It is being characterized using chromatographic columns purchased exclusively for this study. The columns will be reused when the test material is characterized at six months and at one year.	ACTION ITEMS Obtain a scope of work and develop a contract for Bill Breslin's services as a consultant to the Committee on the HLS study.
UNIVERSITY OF NORTH CAROLINA-JAMES SWENBERG / MOLECULAR CARCINOGENESIS SATELLITE STUDIES AT HLS HLS study directors are incorporating Dr. Swenberg's comments in the revised protocols. They will recalculate costs if necessary.	ACTION ITEMS Coordinate HLS' and Dr. Swenberg's protocols for the satellite studies.
MEMORANDUM OF UNDERSTANDING (MOU) WITH THE AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR) The MOU has been signed. A revised study plan was sent to ATSDR because of the delay in the initiation of the study.	ACTION ITEMS Inform ATSDR immediately upon initiation of the study.
CAMBRIDGE ISOTOPE LABORATORIES / SYNTHESIS OF ¹⁴C VINYL CHLORIDE The synthesis is underway. Delivery to HLS is expected within four weeks.	ACTION ITEMS
INTERNATIONAL LIFE SCIENCES INSTITUTE (ILSI) The VCHC committed \$10,000 to ILSI for the study. Gino Scarano, project director at ILSI, will send a timetable for the project and progress reports to the Committee.	ACTION ITEMS
UNIVERSITY OF LOUISVILLE / BRAIN CANCER STUDY Carlo Tamburro is incorporating all reviewer comments either by making changes or by writing a response in a revised protocol. He is working with C. Ralph Buncher of the University of Cincinnati. When Dr. Tamburro completes his revisions, he will call Ken Mundt and coordinate with him.	ACTION ITEMS <i>Need to have conversation with Tamburro regarding 1) When will work start; 2) what is the status of collaboration with Ken Mundt.</i>
APPLIED EPIDEMIOLOGY INC. / VINYL CHLORIDE COHORT STUDY UPDATE Dr. Mundt received the remaining death certificate information from ENSR. He asked for assistance from panel members to track employment and vital status on some of the cohort members. <i>Will be able to update through mid of 95.</i>	ACTION ITEMS Committee members should follow up on Dr. Mundt's request for data on employment and vital status of cohort members.

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EPA IRIS PILOT PROJECT Vanessa Vu of EPA stated that the Agency is not interested in hearing from the Committee before the external peer review phase of the IRIS database update. The Committee agreed to wait until that phase to decide the next steps. The Committee also decided not to fund CHEMRisk's proposal.	ACTION ITEMS WAIT UNTIL FEB REGISTER NOTICE.
ENSR AGREEMENT ✓ ENSR sent a check for \$14,000 to CMA, thus bringing closure to the agreement.	ACTION ITEMS ITEM CLOSED
ATSDR MEDICAL MANAGEMENT GUIDELINES FOR VINYL CHLORIDE ATSDR has not yet determined whether it will address comments point by point. ATSDR will hold a meeting with its <i>Guidelines</i> contractor to decide this.	ACTION ITEMS Follow up with Jennifer Hiese, peer review coordinator from Eastern Research Group, on the status of comments.
ATSDR TOXICOLOGICAL PROFILE FOR VINYL CHLORIDE Data on production volume, facilities and use is inaccurate	ACTION ITEMS VENEZIA + NORMAN WILL Committee members should submit corrections to CMA.
ATSDR MINIMAL RISK LEVEL (MRL) ATSDR will schedule a "computational workshop" on the MRLs. A date has not yet been set. 12/8/96	ACTION ITEMS J. KNEAK WILL ATTEND.
EPA / PETITION TO RAISE THE "REPORTABLE QUANTITY" OF VINYL CHLORIDE The Vinyl Institute will take the lead on determining the feasibility of a petition to raise the reportable quantity. The Committee will provide technical/scientific expertise if needed.	ACTION ITEMS NO ACTION AT PRESENT NO READY
EPA / AIR TOXICS PROGRAM EPA identified vinyl chloride and 36 other chemicals as "high priorities" for regulation under its Air Toxics Program. The Agency plans to develop a comprehensive integrated strategy for establishing an "air toxics management model" for these chemicals.	ACTION ITEMS CMA WILL DETERMINE STATUS OF INITIATIVE
ASSOCIATION OF PLASTICS MANUFACTURERS IN EUROPE (APME) / REGISTRY OF CASES OF ANGIOSARCOMA The letter from Dr. J. C. Paterson of APME provides a description of the registry.	ACTION ITEMS Panel members should determine if their companies have responded or plan to do so. A letter of acknowledgment and/or a proposal for dialogue with APME on this issue may be in order. REFER TO VINYL INSTITUTE

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AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS (ACGIH) / INITIATIVE TO LOWER THE THRESHOLD LIMIT VALUE (TLV) FOR VINYL CHLORIDE ACGIH has based an initiative to lower the TLV for vinyl chloride by one-half on an article by Simonato, et al. which appeared in the Scandinavian Journal of Work and Environmental Health. Peter de la Cruz of Keller & Heckman (representing the Vinyl Institute) responded to William Waddell of the University of Louisville (representing ACGIH) at an ACGIH meeting on this issue on October 5, 6, 7 in Philadelphia. Mr. de la Cruz conveyed the Committee's strong recommendation to reexamine scientific evidence which suggests the opposite conclusion—that the current TLV is conservative and should not be lowered. ACGIH will wait and reexamine the Simonato paper in light of the Committee's recommendations and the Vinyl Institute's technological feasibility analysis. No date has been set, although Frank Borelli believes that in-depth scientific comments should be submitted by the end of the year. Frank Borelli and Robert Venezia will coordinate future efforts on this issue.	ACTION ITEMS The Committee should develop scientific comments for Dr. William Waddell. The timetable for ACGIH is uncertain, and therefore, a conference call should be scheduled soon to discuss commenting. <i>SEND LETTER TO ACGIH OFFERING TO SHARE NEW DATA + RESEARCH INITIATIVES.</i>
CalEPA / DEVELOPMENTAL AND REPRODUCTIVE TOXICANT (DART) IDENTIFICATION COMMITTEE PRIORITY LIST Under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65), CalEPA's DART Identification Committee has developed a toxicity data summary for vinyl chloride, among other chemicals, which will be used for discussion of whether vinyl chloride can be listed as a reproductive/developmental toxicant. A meeting will be held December 4, 1996 to discuss the DART chemicals. The Agency would like written comments no later than November 20, 1996.	ACTION ITEMS Because of the rapidly approaching deadline, a conference call should be scheduled soon to discuss commenting.
EPA REQUEST FOR ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD) SCREENING INFORMATION DATASETS (SIDS) PROGRAM CANDIDATES EPA has recommended that companies consider sponsoring vinyl chloride under the OECD SIDS Program. Charles Auer, in his letter to U.S. SIDS Contact Points, stated that he would like possible candidates in time for the OECD's Joint Meeting and Existing Chemicals Steering Group Meeting scheduled for November 5-8, 1996.	ACTION ITEMS Because of the rapidly approaching deadline, a conference call should be scheduled soon to discuss commenting. <i>Invite Charlie Auer to HAP meeting on Jan 8.</i>
BUDGET Has Shah and Robert Venezia are preparing the 1997 budget package. The budget requires discussion and approval before company invoicing can begin.	ACTION ITEMS A conference call should be scheduled soon to discuss the budget proposal.