

PHILIP MORRIS MANAGEMENT CORP. INTER-OFFICE CORRESPONDENCE

P. O. BOX 26603, RICHMOND, VA 23261

TO: Steve Parrish **DATE:** March 2, 1992
FROM: Mayada Logue *ML*
RE: Monthly Activities for February, 1992

1. Attended the Association for the Advancement in Science Annual Meeting in Chicago. I met with Robert Schwing, Ph. D. from General Motors to obtain additional information on an ETS study that was carried out at GM. The crude study was undertaken to compare human ETS exposure with outside air. Dick could not remember which parameters were measured. He said it was not a very good study but the results showed that exposure to ETS was similar to ambient air exposure. Nothing was ever done with those results.

2. Completed initial phase of the ongoing "Risk Assessment Project" with Lisa Barrera. The draft notebook describing the activities of approximately 40 groups involved in risk assessment activities was given to Jim Boland at a February 10 meeting.

3. Attended National Research Council Meeting on "Single Scenario and Population Distribution Estimates of Exposure". There is still a great deal of disagreement within the scientific community as to which of the several methods should be used in assessing exposures for risk assessment. One interesting comment from Dr. Lippmann was that exposure estimates are so uncertain because there have been no objective validation of the models used. A member of the audience said that the risk assessments are uncertain because "garbage in garbage out"! This issue will drag on for some time. I learned of a new study which is taking place in North Carolina. This new three year study will be conducted by Carl Shy of the Univ. of North Carolina. He will compare human exposures to Toxic Waste Incinerators to exposure to ETS. This study will include diary studies, and both indoor and outdoor monitoring. His possible conclusion,-- in headlines--may be "exposure to ETS is more harmful than exposure to Toxic Waste Incinerators".

4. Lunch meeting with John Graham who gave me specifics on two meetings he had. One with Thorne Auchter concerning the Executive Order and the other with Boyden Gray, President Bush's

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General Council. John Graham is writing a book about the unintended risks we take when attempting to avoid other risks. There will be a chapter on smoking in the book. He said that most of the information in that chapter is from the Surgeon General's Report and asked if we would review it for accuracy. Bob Pages has agreed to review it.

5. Received a call from Bob Heimkes, of Hines Interests Limited Partnership in Minneapolis, Minnesota. I met him at the ASHRAE meeting in Calif. He wanted information on FACT. He is working with a law firm which is occupying one of his buildings. They want to install a smoking lounge. I sent him the information I had and gave him Bill Apple's number for additional information.

6. Discussions with George Benda, Chelsea Group Limited, and James Powell, WARZYN, concerning their desire to write a book on "Practical Solutions for Smoking in Buildings".

7. Sent out details on upcoming meetings of interest.

8. Sent in my application for ASHRAE membership.

Plans for March, 1992:

1. Work with Lisa on Boland project
2. Follow-up on the Indoor Air Quality Council
3. Apply for membership to several ASHRAE sub-committees
4. Attend PM ASHRAE meeting in Richmond

cc: D. Keane
R. Pages
C. Purcell

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