

DRAFT
FE93-571

TO: Mobile Source Task Group
FROM: Richard T. Paul, Secretary
DATE: September 27, 1993
SUBJECT: 10/7/93 AAMA/API Meeting on Benzene

A special meeting of the Mobile source Task Group with API's Benzene Task Force is scheduled as follows:

Thursday, October 7, 1993, 9:30 a.m.
AAMA Board Room
7430 Second Avenue, Suite 300
Detroit, MI 48202

AAMA requested API consider possible collaborative efforts on improving the scientific basis for predicting low-dose benzene exposure and cancer risk assessment. API has for many years sponsored extensive benzene research projects on epidemiology, occupational exposure, mathematical modeling for low-dose, as well as numerous toxicity and mechanistic studies. The objective of this meeting is to have technical representatives of both associations discuss the data, consider common goals and objectives, identify areas for possible collaboration and in general get to know one another.

AGENDA

1. Introduction
2. API's BBRA Research

Representatives of API, which will include their technical benzene committee members, will describe their biologically-based risk assessment modeling efforts. A copy of API's consultant draft report will serve as the basis for an interactive discussion. API is interested in our views on how knowledge of biological mechanism can guide modeling.

3. GM Biological Data on Benzene

Dr. Lee will present, in summary fashion, data on mechanisms of benzene induced pancytopenia, clastogenic effects and neoplasia and the implications for a threshold dose effect.

4. Specific Area for Collaboration

This general discussion will identify areas for possible collaboration consistent with APT's current and future project objectives and AAMA's goals and efforts on incorporation of biological data into the mathematical model for benzene induced carcinogenesis.

5. Other Business, Future Interactions and Adjournment

RTP/