

State of California  
AIR RESOURCES BOARD

Resolution 97-40

October 23, 1997

Agenda Item No.: 97-8-1

WHEREAS, sections 39600 and 39601 of the Health and Safety Code authorize the Air Resources Board (ARB or Board) to adopt standards, rules, and regulations and to do such acts as may be necessary for the proper execution of the powers and duties granted to, and imposed upon, the Board by law;

WHEREAS, in February 1992, in response to a request by the Scientific Review Panel (SRP), the ARB and the Office of Environmental Health Hazard Assessment (OEHHA) agreed to undertake a thorough assessment of the health risk of environmental tobacco smoke (ETS) using an Assembly Bill 1807-like process (Chapter 1047, Statutes of 1983; Health and Safety Code section 39650 et seq.);

WHEREAS, ETS is a complex mixture of chemicals including irritants and system toxicants, mutagens and carcinogens, and reproductive toxicants;

WHEREAS, over 50 compounds in tobacco smoke have been identified as carcinogens, six as developmental or reproductive toxicants under California's Proposition 65 (California Health and Safety Code 25249.5 et seq.), and more than 30 compounds have been identified as toxic air contaminants in California;

WHEREAS, exposure to ETS has been causally associated with a variety of adverse health outcomes such as lung cancer, asthma, lower respiratory tract infections, nasal sinus cancer, Sudden Infant Death Syndrome (SIDS), low birth weight, heart disease mortality, and acute and chronic coronary heart disease morbidity;

WHEREAS, the OEHHA has prepared six separate documents on respiratory health effects, reproductive and developmental effects, cardiovascular effects, lung cancer, cancers other than lung cancer, and exposure measurements of ETS;

WHEREAS, these six OEHHA documents have been discussed at seven public workshops, and reviewed and commented upon by interested parties;

WHEREAS, in February 1997, the final draft report on ETS, which included a compilation of all six previously released public documents, was released to the public for a 60-day comment period;


WHEREAS, in May 1997, the OEHHA summarized and responded to the comments received and submitted the final revised documents to the SRP for its approval;

WHEREAS, in June 1997, the SRP approved the report, and developed scientific findings (attached) regarding the health effects resulting from exposure to ETS;

NOW, THEREFORE, BE IT RESOLVED that the Board directs the Executive Officer to transmit the report with the SRP findings to the California Department of Health Services, California Occupational Safety and Health Administration and Technical Services (Cal/OSHA), United States Environmental Protection Agency, Federal Occupational Safety and Health Administration, and urges that these agencies use these reports to assist them in carrying out their mandates related to ETS;

BE IT FURTHER RESOLVED that the Board accepts the OEHHA report on ETS, and acknowledges that it represents the most recent and comprehensive scientific findings related to ETS.

I hereby certify that the above is a true and correct copy of Resolution 97-40, as adopted by the Air Resources Board.

  
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Pat Hutchens, Clerk of the Board