State of California
AIR RESOURCES BOARD

Resolution 89-49

April 14, 1989

Agenda Item No.: 89-7-1

WHEREAS, the Air Resources Board conducts a special research program to obtain the information on indoor air quality and personal exposure needed to conduct indoor exposure assessments for toxic pollutants pursuant to Health and Safety Code Section 39660.5;

WHEREAS, the Board has previously reviewed information obtained by staff regarding indoor air quality and risks associated with indoor exposure to pollutants in May 1987 and February 1988;

WHEREAS, the Board finds that the people of the State of California spend, on the average, about 86 percent of their time indoors;

WHEREAS, the Board finds that indoor exposures to some air pollutants, including some of those regulated through the Board's Toxic Air Contaminants Program and the Ambient Air Quality Standards Program, are sometimes greater than outdoor exposures;

WHEREAS, the Board finds that health risk of substantial but unknown magnitude is posed by exposures to indoor air pollution;

WHEREAS, the Board finds that a number of government agencies are making efforts to address exposures to indoor air pollution, but no single state or federal agency has explicit authority to fully address non-occupational indoor exposures;

WHEREAS, the Board finds that, notwithstanding the efforts of such agencies, additional effort is warranted; and

WHEREAS, the Board finds specifically that federal agencies have substantial authority to control, and to coordinate the control of, indoor sources of pollution, but that authority is not currently being fully utilized to address indoor pollution.

NOW, THEREFORE, BE IT RESOLVED, that the Board concurs with the findings and recommendations of the staff report entitled "Reducing Exposures to Indoor Air Pollutants in California: Existing Authorities and Recommended Actions," dated April 1989, and that the Board hereby:

A. Accepts and endorses the findings and recommendations of said report;

B. Directs staff to develop, in conjunction with other State agencies, a State plan for action to assure reduction, and where feasible prevention, of exposure to indoor air pollutants, and that such plan should rely on existing authorities to the extent feasible, include memoranda of understanding among appropriate State agencies, and include explicit goals, objectives, target dates, and progress review periods;

C. Directs staff to develop, for Board consideration, health-based indoor air quality guidelines for non-occupational indoor environments, in order to identify safe indoor exposure levels for Californians when such levels can be identified, and to provide guidance in reducing indoor exposures to pollutants for which safe levels of exposure cannot be identified;

D. Directs staff to assist the Department of Health Services and other appropriate State and local agencies in developing indoor air quality education programs;

E. Directs staff to continue indoor air quality research at a priority level consistent with the apparent risk of indoor exposures and available resources; and

F. Encourages the U.S. Congress and relevant federal agencies to take additional actions to control, and to coordinate the control of, sources of indoor pollution.

BE IT FURTHER RESOLVED that the Board directs the Executive Officer to take appropriate and necessary actions to carry out these recommendations.

I hereby certify that the above is a true and correct copy of Resolution 89-49, as adopted by the Air Resources Board.

Cary Allison

Cary Allison, Board Secretary