State of California AIR RESOURCES BOARD

Resolution 01-29

July 26, 2001

WHEREAS, for twenty-three years, Professor Glen Cass has served the people of California as a dedicated and distinguished academician focused on the least expensive means to rapidly achieve cleaner air in California;

WHEREAS, he has been the source of research excellence that has guided and educated other air quality scientists, decision-makers, and emission control planners;

WHEREAS, his approach to complete and detailed analyses of all aspects of air pollution control from understanding emissions, atmospheric processes, and modeling, to comparing simulated and ambient monitoring data has directly guided developments in each of these areas at the Air Resources Board (Board) and the national scientific community;

WHEREAS, his tireless efforts to understand ozone and particulate matter pollution have refined and expanded the general understanding of these pollutants, and, in particular, have vastly improved scientific knowledge in California;

WHEREAS, his efforts to expand understanding of indoor air pollution have sparked and supported development in this area at the Air Resources Board;

WHEREAS, his unyielding dedication to assist the Air Resources Board in developing field studies, pilot programs, testing protocols, and advancing the state of science, and has been an asset to the people of California:

WHEREAS, he has guided the development of new ideas into accepted forms about air pollution control by providing the data and the analysis to confirm new mathematical models of atmospheric chemistry or by demonstrating the changing nature of particulate matter composition;

WHEREAS, he educated two generations of air pollution scientists in his rigorous approach to atmospheric science, and these scientists continue to serve the people of California;

WHEREAS, his insights and his foresight has served the development of a culture of air pollution control in California that has garnered the respect and admiration of national academic institutions for its honesty, open-mindedness, and competence;

WHEREAS, his accomplishments as a great teacher, leader, and innovator at the California Institute of Technology include establishing programs that have strongly supported the decisions of this Board with facts, evidence, and analysis over the last three decades;

WHEREAS, in service to the people of California, he has reminded his students, coworkers, and the air quality community of the need for excellence and hard science; and

WHEREAS, he has been a unique asset for the Air Resources Board and the national academic community.

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board thanks Professor Glen Cass for his many years of dedicated service to the Air Resources Board and the people of California.

Executed at San Francisco, California, this 26th Day of July 2001.

Dr. Alan C. Lloyd, Challman

Dr. William A. Burke, Member

. Calfoun P.E., Member

wat DSC