

costs, standards were promulgated in March of 1966 for control of pollutants from certain motor vehicles, beginning with the 1968 model year.

Since 1966, the Department has continued and accelerated its work on determination of the adverse effects of air pollutants on health and welfare, means for control of pollutants from motor vehicles, measurement of pollution levels in a variety of communities, estimation of probably future pollution levels, and development of air quality criteria. Such criteria are being prepared for carbon monoxide, hydrocarbons, and nitrogen oxides. By the later part of 1967, sufficient knowledge had been acquired to provide a reasonable basis for selection of air quality goals for community atmospheres and to relate these to presently existing and probable future pollution levels. The air quality goals used were generally consistent with those recommended by the Advisory Panel on Electrically Powered Vehicles to the Commerce Technical Advisory Board of the U.S. Department of Commerce in a report supported by nine Federal agencies^{5, 6}. On the basis of all available information, it was determined that the motor vehicle emission standards promulgated in 1966 would not provide the degree of emission reduction needed to ensure air quality in keeping with the selected air quality goals. Therefore, after consideration of technological feasibility and economic costs, revised vehicle emission standards were proposed by the Secretary of HEW in the Federal Register on January 4, 1968. When adopted and implemented, these standards will provide for important reductions in emissions and pollutant levels in the ambient air. However, in view of the continuing growth of urban centers and vehicle usage, it is expected that even more restrictive standards will be needed in the future. Further developments in emission control technology will be needed.

CALIFORNIA STANDARDS FOR AMBIENT AIR QUALITY AND FOR MOTOR VEHICLE EMISSIONS

A COMPILATION OF STANDARDS SET BY THE CALIFORNIA STATE DEPARTMENT OF PUBLIC HEALTH BETWEEN DECEMBER 1969 AND OCTOBER 1965

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SECTIONS OF THE HEALTH AND SAFETY CODE RELATING TO THE ENACTMENT OF STANDARDS FOR AMBIENT AIR QUALITY AND FOR MOTOR VEHICLE EMISSIONS

§ 426.1 *Standards for quality of air*

The State Department of Public Health shall, before February 1, 1960, develop and publish standards for the quality of the air of this State. The standards shall be so developed as to reflect the relationship between the intensity and composition of air pollution and the health, illness, including irritation to the senses, and death of human beings, as well as damage to vegetation and interference with visibility.

The standards shall be developed after the department has held public hearings and afforded an opportunity for all interested persons to appear and file statements or be heard. The department shall publish such notice of the hearings as it determines to be reasonably necessary.

⁵ U.S. Dept. of Commerce "The Automobile and Air Pollution—A Program for Progress, Part I." Report of the Panel on Electrically Powered Vehicles, R. S. Morse, Chairman, Oct. 1967. (USGPO).

⁶ U.S. Dept. of Commerce "The Automobile and Air Pollution—A Program for Progress, Part II." Report of the Panel on Electrically Powered Vehicles, R.S. Morse, Chairman, Dec. 1967. (USGPO).