

State of California

AIR RESOURCES BOARD

April 16, 1975

Resolution 75-25

WHEREAS, Sections 39052 and 39052.5 of the Health and Safety Code authorize the Air Resources Board to adopt and implement test procedures and vehicle exhaust emission standards which the Board has found to be necessary and technologically feasible;

WHEREAS, the Air Resources Board at its public hearing held on February 19, 1975 adopted test procedures for approval of 1975 and subsequent model year passenger cars and light-duty trucks;

WHEREAS, these procedures also included special testing requirements for new 1977 model-year vehicles intended for initial sale in high altitude locations;

WHEREAS, the Air Resources Board at its public hearing held on March 17 and 18, 1975 amended its test procedures and regulations by adopting exhaust emission standards of 0.41 gm/mi HC, 9.0 gm/mi CO and 1.5 gm/mi NOx for 1977 model-year passenger cars, and demonstration of compliance with such standard by use of the high altitude test provisions is found to be not necessary;

WHEREAS, the Air Resources Board has requested a waiver from the Federal Environmental Protection Agency for enforcement of the adopted 1977 model-year light-duty vehicle exhaust emission standards; and

WHEREAS, the Air Resources Board, prior to such waiver hearings, must clarify its intention of not requiring compliance with such 1977 light-duty vehicle standards by use of the high altitude test procedures;

NOW, THEREFORE, BE IT RESOLVED, that the Board hereby adopts the "California Exhaust Emission Standards and Test Procedures for 1975 and Subsequent Model Gasoline-Powered Passenger Cars and Light-Duty Trucks", originally adopted February 19, 1975 and amended March 17, 1975 and April 16, 1975;

BE IT FURTHER RESOLVED, that the Board hereby amends its regulations in Chapter 3, Subchapter 1, Article 2 of Title 13, California Administrative Code to read as follows:

- 1955.1 Exhaust Emission Standards and Test Procedures - 1975 and Subsequent Model-Year Passenger Cars. The exhaust emissions from new 1975 and subsequent model-year passenger cars having an engine displacement of 50 cubic inch or greater, subject to registration and sold and registered in this state, shall not exceed:

Exhaust Emission Standards
(grams per mile)

<u>Model-Year</u>	<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Oxides of Nitrogen (NO₂)</u>
(a) 1975	0.9*	9.0	2.0
(b) 1976	0.9	9.0	2.0
(c) 1977	0.41	9.0	1.5

*Hydrocarbon emissions from limited-production passenger cars shall not exceed 1.5 grams per mile.

"Limited-production" vehicle means a new 1975 model-year motor vehicle having a manufacturer's gross vehicle weight rating of under 6,001 pounds that is manufactured or sold in this state in quantities of less than 210 units annually.

The test procedures for determining compliance with these standards are set forth in "California Exhaust Emission Standards and Test Procedures for 1975 and Subsequent Model Gasoline-Powered Passenger Cars and Light-Duty Trucks", adopted by the Air Resources Board February 19, 1975, as amended March 17, 1975 and April 16, 1975.

These standards and test procedures shall apply only to passenger cars or passenger car derivatives capable of seating twelve passengers or less.

Amend Section 1955.5 to read:

1955.5 Exhaust Emission Standards and Test Procedures - 1976 and Subsequent Model-Year Light-Duty Trucks. The exhaust emissions from new 1975 and subsequent model-year gasoline-

powered light-duty trucks having an engine displacement of 50 cubic inches or greater, subject to registration and sold and registered in this state, shall not exceed:

Exhaust Emission Standards
(grams per mile)

<u>Model-Year</u>	<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Oxides of Nitrogen (NO₂)</u>
(a) 1975	2.0	20	2.0
(b) 1976	0.9	17	2.0
(c) 1977	0.9	17	2.0

Standards shown in subdivision (a) above shall apply to "limited-production" light-duty trucks. Definition of "limited-production" shall be the same as in Section 1955.1.

The test procedures for determining compliance with these standards are set forth in "California Exhaust Emission Standards and Test Procedures for 1975 and Subsequent Model Gasoline-Powered Passenger Cars and Light-Duty Trucks", adopted by the Air Resources Board February 19, 1975, as amended March 17, 1975 and April 16, 1975.

"Light-duty truck" means any motor vehicles, rated at 6,000 pounds gross vehicle weight or less, which is designed primarily for purposes of transportation of property or is a derivative of such a vehicle, or is available with special features enabling off-street or off-highway operation and use.

BE IT FURTHER RESOLVED, that said amendments must be made effective before the hearing on the Board's pending Federal waiver application scheduled for April 29, 1975; and

BE IT FURTHER RESOLVED, that the Board therefore instructs the Executive Officer to file said regulations as an emergency to be effective immediately upon filing with the Secretary of State, and to initiate proceedings to confirm this action within 120 days therefrom.