State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-33-13

Relating to Certification of New Heavy-Duty Motor Vehicles

FREIGHTLINER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102 and 43835 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1996 model-year Freightliner Corporation motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) over 14,000 pounds are certified using the Otto-cycle engines listed below:

Engine Manufacturer	Engine Family	Engine Displacement Liters	(Cubic Inches)	Engine Model Year and Certification Executive Order No	
CHRYSLER	TCR8.0D8GAJA	8.0	(488)	1996	A-9-336

The certification exhaust emission standards for this engine family in grams per brake horsepower-hour are:

Total Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
1.9	37.1	5.0

The certification exhaust emission values for this engine family in grams per brake horsepower-hour are:

Engine Family	Total Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
TCR8.0D8GAJA	0.1	11.6	1.7

BE IT FURTHUR RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

BE IT FUTHER RESOLVED: That, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles."

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachments.

Executed at El Monte, California this 6th day of December 1995.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1996 MODEL YEAR
AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
HEAVY-DUTY VEHICLES

Executive Order No. A-33-13

Vehicle Manufacturer:	Freightliner Corporation
Evaporative Emission Family:	TFR1146AYMDZ
Evaporative Code:	CAN-2/FI
Family Models:	FL50 FL60 FL70
Fuel Tank Capacity:	50 gallons
Engine Family:	TCR8.0D8GAJA (Chrysler's E.O. A-9-336)

Date Issued: November 1, 1995