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duty truck conforming to the applicable Transitional Low-Emission Vehicle standard

Ultra Low-Emission Vehicle means any light-duty vehicle or light-duty truck conforming to the applicable Ultra Low-Emission Vehicle standard, or any heavy-duty vehicle with an engine conforming to the applicable Ultra Low-Emission Vehicle standard.

Zero-Emission Vehicle means any light-duty vehicle or light-dutytruck conforming to the applicable Zero-Emission Vehicle standard, or any heavy-duty vehicle conforming to the applicable Zero-Emission Vehicle standard.

[57 FR 60046, Dec. 17, 1992. Redesignated and amended at 59 FR 50074, Sept. 30, 1994]

§88.103–94 Abbreviations.

The abbreviations of part 86 also apply to this subpart. The abbreviations in this section apply to all of part 88

- ALVW—Adjusted Loaded Vehicle Weight
- CO-Carbon Monoxide

HCHO-Formaldehyde

HC-Hydrocarbon

HDV-Heavy-Duty Vehicle

LDT—Light-Duty Truck LDV—Light-Duty Vehicle

- NMHC-Non-Methane Hydrocarbon NMHCE—Non-Methane Hydrocarbon Equivalent
- NMOG-Non-Methane Organic Gas

NOx—Nitrogen Oxides

PM—Particulate Matter

GVWR—Gross Vehicle Weight Rating LVW—Loaded Vehicle Weight

TW—Test Weight

TLEV—Transitional Low-Emission Vehicle

LEV-Low-Emission Vehicle

ULEV-Ultra Low-Emission Vehicle

ZEV-Zero-Emission Vehicle

[57 FR 60046, Dec. 17, 1992. Redesignated and amended at 59 FR 50074, Sept. 30, 1994]

§88.104-94 Clean-fuel vehicle tailpipe emission standards for light-duty vehicles and light-duty trucks.

(a) A light-duty vehicle or light-duty truck will be considered as a TLEV, LEV, ULEV, or ZEV if it meets the applicable requirements of this section.

(b) Light-duty vehicles certified to the exhaust emission standards for TLEVs, LEVs, and ULEVs in Tables A104-1 and A104-2 shall be considered as meeting the requirements of this section for that particular vehicle emis40 CFR Ch. I (7-1-04 Edition)

sion category for model years 1994-2000 for the California Pilot Program.

(c) Light-duty vehicles certified to the exhaust emission standards for LEVs and ULEVs in Tables A104-1 and A104-2 shall be considered as meeting the requirements of this section for that particular vehicle emission category for model years 2001 and later for the California Pilot Program, and for model years 1998 and later for the Clean Fuel Fleet Program.

(d) Light light-duty trucks certified to the exhaust emission standards for a specific weight category for TLEVs, LEVs, and ULEVs in Tables A104-3 and A104-4 shall be considered as meeting the requirements of this section for that particular vehicle emission category. For model years 1994-2000 for the California Pilot Program.

(e) Light Light-duty trucks certified to the exhaust emission standards for a specific weight category for LEVs and ULEVs in Tables A104-3 and A104-4 shall be considered as meeting the requirements of this section for that particular vehicle emission category. For model years 2001 and later for the California Pilot Program, and for model years 1998 and later for the Clean Fuel Fleet Program.

(f) Heavy light-duty trucks certified to the exhaust emission standards for a specific weight category of LEVs and ULEVs in Tables A104-5 and A104-6 for model years 1998 and later shall be considered as meeting the requirements of this section for that particular vehicle emission category.

(g) A light-duty vehicle or light-duty truck shall be certified as a ZEV if it is determined by engineering analysis that the vehicle satisfies the following conditions:

(1) The vehicle fuel system(s) must not contain either carbon or nitrogen compounds (including air) which, when burned, form any of the pollutants listed in Table A104-1 as exhaust emissions.

(2) All primary and auxiliary equipment and engines must have no emissions of any of the pollutants listed in Table A104–1.

(3) The vehicle fuel system(s) and any auxiliary engine(s) must have no evaporative emissions in use.