Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Division 26, Part 5, Chapter 2; and pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: The following diesel or incomplete medium-duty vehicles (MDV) with a manufacturer's GVWR from 8501 to 14000 pounds are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

						Et	GINE DESCRIPTION				
MODEL YEAR	ENGI	E FAMIL	Y	ENGINE		EMISSION	FUEL TYPE 1	STANDARDS	ENGINE	ECS & SPECIAL FEATURES	3 OBD 3 COMPLI
	DGM)	(E04.858	1 MAN	MANUFACTURER		STD		& TEST PROCEDURE	SIZES (L)	ECS & SPECIAL TERTORES	ANCE
	EXECU		ER GENERA			CATEGORY ²	Gasoline	PROCEDORE	4.8	2TWC, 2HO2S(2), SFI	OBD(F)
2013	A-0	06-1840	GENERA			ULEV		Otto	4.0	21000, 211020(2), 011	
Gasoline	, LPG or	Alcohol \	ehicles Only	1 .			VE	HICLE DESCRIPT	ION	· ·	
EVAPORATI		VE UL (K)	FUEL TANK CAPACITY (gallons)	VEHICLE MODEL YEAR		VEH	ICLE MAKE & MODE	LS	ENGINE (L)	ENGINE MODELS / CODES (rated power, in hp)	OBD COMPLI ANCE
DGMXF0300998		150	33, 57	2013			Express Commercial avana Special Cutawa		4.8	L20 / 10 (280), 20 (260)	OBD(F)
*		•	*	*			*		*	*	•
*		*	•	*			*		*	•	•
+	• •		+	+	1					*	*

L=liter; hp=horsepower; kw=kilowatt; CNG/LNG=compressed/liquefied natural gas; LPG=liquefied petroleum gas; E85=85% ethanol fuel; MF=multi fuel a.k.a BF=bi fuel; DF=dual fuel; FF=flexible fuel; 2

SULEV / ULEV / LEV=super ultra / ultra / low emission vehicle;

3 SOLEY / LEV-super uttra / tother mission / entry in the control of the mission / entry in the control of the mission / entry in the control of the mission / entry in the mission

Following are: 1) the FTP exhaust emission standards or family emission limit(s) as applicable under 13 CCR 1956.8; the EURO and NTE limits under the applicable California exhaust emission standards and test procedures for heavyduty diesel engines and vehicles (Test Procedures); and 3) the corresponding certification levels, in g/bhp-hr, for this engine family. "Diesel" CO, EURO and NTE certification compliance may have been demonstrated by the manufacturer as provided under the applicable Test Procedures in lieu of testing. (For dual- and flexible-fuel, the CERT values in brackets [] are those when tested on conventional test fuel.)

	NMHC		NOx		NMHC+NOx		CO		PM		нсно		
	FTP	EURO	FTP	EURO	FTP	EURO	FTP	EURO	FTP	EURO	FTP	EURO	
STD	0.14	•	0.20	•	*	*.	14.4	•	0.01	•	0.01	*	
FEL	0.21	•	0.50	*	*	*	*	*	*	*	*	*	
CERT	0.11	•	0.17	•	*	*	2.2	* .	0.002	*	0.001	*	
NTE		+		*		*		*		•		*	

g/bhp-hr=grams per brake horsepower-hour; FTP=Federal Test Procedure; EURO=Euro III European Steady-State Cycle; NTE=Not-to-Exceed emission limit; STD=standard or emission lest cap; FEL=family emission limit; CERT=certification level; NMHC/HC=non-methane/hydrocarbon; NOx=oxides of nitrogen; CO=carbon monoxide; PM=particulate matter; HCHO=formaldehyde;

BE IT FURTHER RESOLVED: Certification to the FEL(s) listed above, as applicable, is subject to the following terms, limitations and conditions. The FEL(s) is the emission level declared by the manufacturer and serves in lieu of an emission standard for certification purposes in any averaging, banking, or trading (ABT) programs. It will be used for determining compliance of any engine in this family and compliance with such ABT programs.

BE IT FURTHER RESOLVED: The listed engine models have been certified to the optional emission standards and test procedures in 13 CCR 1956.8 applicable to diesel or incomplete MDV with a 8501-14000 pound GVWR and shall be subject to 13 CCR 2139(c) (in-use testing of engines certified for use in diesel or incomplete MDV with a 8501-14000 pound GVWR).

BE IT FURTHER RESOLVED: For the listed vehicle models the manufacturer has submitted the materials to demonstrate certification compliance with 13 CCR 1965 (emission control labels), 13 CCR 1968.2 (on-board diagnostic, full or partial compliance), 13 CCR 1976(b)(1)(F) {evaporative emission standards}, 13 CCR 2035 et seq. (emission control warranty), and 13 CCR 2235 [fill pipes and openings of motor vehicle fuel tanks]. (The braces { } are for gasoline, LPG or alcohol fueled vehicles only. The brackets [] are for gasoline or alcohol fueled vehicles only.)

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations. The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Pit Executed at El Monte, California on this day of May 2012.

Runno Annette Hebert, Chief Mobile Source Operations Division