	California Environmental Protection Agency										
0	AIR RESOURCES BOARD										

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515-39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

MODE						VEHICLE TYPE =passenger car; LDT=light-duty truck; DV=medium-duty vehicle; LVW=loaded vehicle weight; GVW=gross VW)	STANDA (LEV=low en transitional	UST EMISSION RD CATEGORY dission vehicle; TLEV= LEV; ULEV=ultra LEV; V=super ULEV)	EXHAUST (EXH) / EVAPORATIVE USEFUL LIFE (UL) (miles)	FUEL TYPE (CNG/LNG=compressed/ liquefied natural gas; LPG=liquefied petroleum gas)					
2007 7GMXT06.03			94		MDV: 8501-10000# GVW	USEP	A Bin 8a (opt) as ARB LEV2-LEV	EXH/ORVR: 120K EVAF: 150K	Gasoline (Tier 2 Unleaded)						
No.	FA	APORATIVE MILY (EVAF) MXR0223841			No.	SPECIAL FEATURES & EMISSION CONTROL SYSTEM 2TWC, 2HO2S(2)	IS (ECS)	* = not applicable	OC/TWC=oxIdizing/3-way cat. ADSTWC=adsorbing TWC WU= warm-up cat. O2S/HO2S=oxygen sensor/heated O2S AFS/HAFS=air-fuel ratio sensor/heated AFS EGR=exhaust gas recirculation AIR/PAR=secondary air injection/pulsed AIR MFUSFI= multiport fuel injection/sequential MFI						
2	7G	GMXR0260843						AIR MF/SFI= multiport tash more than the first state of the second							
4					4										
EVAI No.	-	No. SIZE (1) MAKES & MODELS STANDARDS ARE UNDERLINED							(2500 Savana Passenger 2WD						
1	-+-	1	4.	_	Chevrolet G1500/2500 Express 2WD, Glino Crosse E and Control Cargo C										
1	-†	1	6.	0		Chevrolet: G15/25 Van 2WD Conv, G1500/2500 Express 2WD, G3500 Express 2WD, G3500 Express 2WD, G3500 Express 2WD, G3500 Savana 2WD Cargo Conv, G1500/2500 Savana Passenger 2WD, G3500 Savana 2WD Passenge GMC: G15/25 Savana 2WD Cargo Conv; Hummer: H2 4WD, H2 SUT 4WD G3500 Savana 2WD Cargo Conv; Hummer: H2 4WD, H2 SUT 4WD Cargo Savana 2WD K2500 Suburban 2WD, K2500 Suburban 4WD; GMC: C2500 Yukon XL 2WD, K2500 Yukon XL 4W									
2															
	+														

The exhaust and evaporative emission standards (STD), as requested by the manufacturer, and certification emission levels (CERT) for the listed vehicles are as follows (compliance with the 50 °F testing requirement (for TLEV, LEV, ULEV, SULEV) may have been met based on the manufacturer's submitted compliance plan in lieu of testing). Any debit in the manufacturer's "NMOG Fleet Average" (PC and LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required. (For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

NMOG FLEET AVERAGE [g/mi]			NMOG CH4	@ RAF=* RAF = *	NMOG or NMHC	CH4=metha nitrogen diurnal+ho	HCHO=forr t-soak RL	ig/mi]=runi	PM=partic ing loss (00 miles	ORVR (a/c	ter RAF allon disp ees Fahrei	ensed]=or	adjustmer n-board ref -TP=suppl	nt factor 2 fueling vapo emental fed	eral test pr	g=gram ocedure
CERT	ST	STD NMC		NMHC	STD [g/mi]	mg=milligr			c [g/mi]		HO [mg/		PM [g/	'mi]	Hwy NO	IOx [g/mi]
* *			CERT [ɑ/mi]	CERT [g/mi]		CERT	STD	CERT	STD	CER	रा 🗍 S	TD	CERT	STD	CERT	STD
				[9,]	+	1.9	3.4	0.07	0.14	*		15	*	*	*	L
) 50K	0.086 *		0.125	1.9	<u> </u>	<u> </u>	0.20			18	*	•	*	*
		@UL 0.10		*	0.156	2.2	4.2	0.08	0.20				*	*	*	*
2 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2			*	*	*	*	*	*	1 *	*				10.110		falmil
CO [a/n	$C \cap [\alpha/m] SETP 1 = (0) 4K SULEY, ULEY, $			NMHC+N (comp				NMHC [g/mi] [NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]		NMHC+NOx [g/mi] [SC03]			
@ 20°F	0	I FV) or 50K (r 1, TLEV) r 1, TLEV)	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERI	+ *
50K					*	*	*	+	*	*	*	*	*			
CERT	*	1 T. S. 100.44		SFTP @ 4K					*	*	*	*	•	•	*	*
STD	*		1.15	SFTP @ UL	*			<u> </u>			E FAMI	Y 3	E	VAPORAT	IVE FAM	ILY 4
	EVA	PORA	TIVE FA	MILY 1	EVA	PORATIV			RL			2-D	RL	ORVR		
@ UL	3-D	2-D			3-D	2-D	RL	ORVR	3-D	2-D	*	*	3-D	*	*	*
CERT	0.41	0.54	0.0	0.09	0.38	0.28	0.00	0.02	_ +	*	*	+ *	+	*	*	*
STD	1.00	1.25	0.0	5 0.20	1.00	1.25	0.05	0.20				L				th Title

BE IT FURTHER RESOLVED: That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.2 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

BE IT FURTHER RESOLVED: That the listed vehicle models are federally certified, and are certified under the provisions of 13 CCR Section 1961(a)(14) and the incorporated test procedures.

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. This Executive Order hereby supersedes Executive Order A-006-1402 dated January 24, 2006.

Executed at El Monte, California on this ____

∠ ∠___ day of August 2006.

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Annette Hebert, Chief Mobile Source Operations Division