	California Environmental Protection Agency	· · · · · · · · · · · · · · · · · · ·	EXECUTIVE ORDER A-010-1314
		FORD MOTOR COMPANY	
	AIR RESOURCES BOARD		New Passenger Cars, Light-Duty Trucks
l			and Medium-Duty Vehicles

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.

MODEL YEAR	TEST GROUP	VEHICLE TYPE	EXHAUST EMISSION STANDARD CATEGORY	(mi	IL LIFE les)	IN COMF (*=N/A or A/E=ex	MEDIATE -USE - LIANCE - full in-use; (h. / evap. liate in-use)	FUEL TYPE
2006	6FMXT05.4RI7	MDV: 5751-8500 Pounds ALVW	USEPA Bin 8a (opt)	EXH / ORVR	EVAP	EXH	EVAP	Gasoline (Tier 2
			Counted as ARB SULEV	120K	120K 150K		E	Unleaded)
No.	ECS &	SPECIAL FEATURES	EVAPORATIVE	FAMILY (EV			DISPLAC	EMENT (L)
1	2TWC,	2HO2S(2), SFI, OBD(P)	6FMXR02	240NBM				
*		*	6FMXR0					
*		*	•		f	5.4		
*		*	*					

See the Attachment for Vehicle Models, Evaporative Family, Engine Displacement, Emission Control Systems, Phase-In Standards, OBD Compliance, Emission Standards and Certification Levels, and Abbreviations.

## BE IT FURTHER RESOLVED:

That the exhaust and the evaporative emission standards and the certification emission levels for the listed vehicles are as listed on the Attachment. Compliance with the 50° Fahrenheit testing requirement 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 or LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required.

## 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.

Executed at El Monte, California on this /3/ day of January 2005.

Allen Lyons, Chief Mobile Source Operations Division California Environmental Protection Agency

New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

AVERAG CERT		NMOG	@ RAF=*		CH4=meth	nane: NMOG	=non-CH4	ornanic nas	are thos		drocarban: C	Orearhan			,
	GE [g/mi] STD	CH4 F NMOG	RAF = *	NMOG or NMHC	hol-soak:	rmaidenyde; RL (o/mi)=rur	PM≃partic∟ nning loss:	nate matter;	RAF=reac	tivity adjus sedt⇒on⊸h	stment factor;	2/3 D [g/t	est]=2/3 day	diurneli	
*	*	CERT	CERT	STD [g/mi]	mi=mile; h	<=1000 miles [g/mi]	s; F=degree	s Fahrenhe x [g/mi]	it; SFTP=s	upplement CHO (mg	al federal tes	t procedur PM [c	re		VOx [g/mi]
ALC: NO. 11	@ 50K	[g/mi] 0.089	[g/mi] *		CERT	STD	CERT					CERT	STD	CERT	STE
	@ 50K @ UL	0.104	*	0.125 0.156	2.3	3.4	0.06	0.14			15. 18.	*	*	0.05	0.19
Contraction of the second s	50°F & 4K	*	*	*	*	*	*	*	+	,	*	*	*	0.13 *	+
		esteric qui tati	identic se test	NMHC+N		CO [g		NMHC		co	[g/mi]	NMH	C+NOx	CO	[g/mi]
CO [g @ 20°F /			1880 - A -	(comp		(comp		[g/mi]			S06]		] [SC03]	L.	SC03]
		SET	2 @ 50000	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STE
ERT	5.8		miles	0.12	1.49	*	*	*	*	9,0	13.2	*	. *	1.9	4.4
STD	12.5	SEIP	@ 120000 miles	0.22	2.09	*	*	*	*	10.0	19.3		*	2.9	6.4
Evar	porative Fam	nily	3-Days Dit (gram	urnai + Hot s/test) @ L		2-Days Dit (grams	ırnal + Ho s/test) @		R (gra	unning l ms/mile	oss ) @ UL		On-Board covery (g		
			CERT	S	TD	CERT	5	TD	CER	T	STD		CERT	$\rightarrow$	STD
	MXR0240NB	M	0.36		90	0.33		.15	0.000		0.05		0.07		0.20
	MVDAG JAL	6.E			90	0.33	1 1	.15	0.000	3	0.05		0.07		0.20
6FI	MXR0240NB	N	0.36		*	*		*	*		*				
= not appli VW=loade DSTWC=a as recircula CAC=charg	MXR0240NB * ilicable; UL=us ed vehicle weig adsorbing TW lation; AIR=se- ge air cooler; C ied petroleum	eful life; PC ght; ALVW= C; WU=warr condary air i)BD (F)/(P)=	* =passenger ca adjusted LVW m-up catalyst; injection; PAIR full/partial on- 85%" Ethanol	ar; LDT=ligh ; LEV=low e OC=oxidizi R=pulsed All board diagr Fuel	* * t-duty truck emission ve ng catalyst; R; MFI= mu tostic; DOF	* ; MDV=med chicle; TLEV 02S=oxyge	dium-duty =transition en sensor; njection; S ne reducin	* al LEV; UL HO2S=hea FI=sequent g; prefix 2=	EV=ultra I ited O2S; ial MFI; TI parallel; (2	LEV; SUL AFS/HAF BI=throttle 2) suffix=s	EV=super U S=air- fuel r body inject series; CNG	ILEV; TW atio senso	* * C=3-way ca or / heated /	atalyst; AFS; EGR	* ation; =exhaust
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