US Environmental Protection Agency
Office of Transportation and Air Quality
EPA420-B-00-001
February 2000

California Exhaust Emission Standards Implementation Schedule for Light-Duty Vehicles (Passenger Cars), Light-Duty Trucks, and Medium-Duty Vehicles

	Vehicle Type	Test Procedure	Emission Category	Model Year 1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
California	PC & LDT1	FTP	Tier 0	100%	60% Max	20% Max	0%											
			Tier 1		40% Min	80% Min												
			TLEV			0.250	0.231	0.225	0.202	0.157	0.113	0.073	0.070	0.068	0.062	LEV 2 Requirements Begin		
			LEV			NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG			
			ULEV			Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	See www.arb.ca.gov/cgi/search.exe		
			ZEV												10% Min			
		SFTP	Tier 1										25% Min	50% Min	85% Min			
			TLEV															
			LEV [23]										25% Min	50% Min	85% Min			
			ULEV [23]															
	LDT2	FTP	Tier 0	100%	60% Max	20% Max	0%											
			Tier 1		40% Min	80% Min												
			TLEV			0.320	0.295	0.287	0.260	0.205	0.150	0.099	0.098	0.095	0.093			
			LEV			NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG	NMOG			
			ULEV			Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.	Fleet Avg.			
		SFTP [25]	Tier 1										25% Min	50% Min	85% Min			
			TLEV															
			LEV [23]										25% Min	50% Min	85% Min			
			ULEV [23]															
	MDV1 - MDV5	FTP	Tier 0	100%	100%	100%	50% Max	0%										
			Tier 1				50% Min	100%	100%	73% Max	48% Max	23% Max	0%					
			LEV [23]							25% Min	50% Min	75% Min	80% Max	70% Max	60% Max			
			C ULEV [23]							2% Min	2% Min	2% Min	20% Min	30% Min	40% Min			
			C SULEV [23]															
	MDV2 & MDV3	SFTP	C LEV [23]												25% Min			
			C ULEV [23]															
			SULEV [23]															