

**NATIONAL ENVIRONMENTAL QUALITY STANDARDS FOR
MOTOR VEHICLE EXHAUST AND NOISE**

S. No.	Parameter	Standards (maximum permissible limit)	Measuring method	
1	Smoke	40% or 2 on the Ringlemann Scale during engine acceleration mode.	To be compared with Ringlemann Chart at a distance of 6 meters or more.	
2	Carbon Monoxide	Emission Standards		Under idling conditions: Non dispersive infrared detection through gas analyzer.
		New Vehicles	Used Vehicles	
		4.5%	6%	
3	Noise	85 db (A)	Sound meter at 7.5 meters from the source.	