

Compliance Status of Air Quality Objectives in 2020

Pollutants	Averaging Time	Air Quality Objectives		Compliance Status ⁽¹⁾	
		Concentration limits ($\mu\text{g}/\text{m}^3$)	Number of exceedances of concentration limit allowed	General Stations	Roadside Stations
Sulphur dioxide (SO_2)	10-minute	500	3	Yes	Yes
	24-hour	125	3	Yes	Yes
Nitrogen dioxide (NO_2)	1-hour	200	18	Yes	No (maximum number of exceedances is 40)
	Annual	40	Not Applicable	No (maximum concentration is $48\mu\text{g}/\text{m}^3$)	No (maximum concentration is $74\mu\text{g}/\text{m}^3$)
Respirable suspended particulates (PM_{10})	24-hour	100	9	Yes	Yes
	Annual	50	Not Applicable	Yes	Yes
Fine suspended particulates ($\text{PM}_{2.5}$)	24-hour	75	9	Yes	Yes
	Annual	35	Not Applicable	Yes	Yes
Ozone (O_3)	8-hour	160	9	No (maximum number of exceedances is 17)	Yes
Carbon monoxide (CO)	1-hour	30,000	0	Yes	Yes
	8-hour	10,000	0	Yes	Yes
Lead (Pb)	Annual	0.5	Not Applicable	Yes	Yes

Note:-

(1) The air pollutant cannot comply with the AQO if the concentration of that pollutant recorded at any of the general or roadside stations exceeds the respective AQO.