Historical Air Quality Objectives effective from 2014 to 2021

Pollutant	**Averaging time**	**Concentration limit** [i] **($\mu g/m^3$)**	**Number of exceedances allowed**
Sulphur dioxide	10-minute	500	3
	24-hour	125	3
Respirable suspended particulates (PM10) [ii]	24-hour	100	9
	Annual	50	Not applicable
Fine suspended particulates (PM2.5) [iii]	24-hour	75	9
	Annual	35	Not applicable
Nitrogen dioxide	1-hour	200	18
	Annual	40	Not applicable
Ozone	8-hour	160	9
Carbon monoxide	1-hour	30,000	0
	8-hour	10,000	0
Lead	Annual	0.5	Not applicable

Note:

[i] All measurements of the concentration of gaseous air pollutants, i.e., sulphur dioxide, nitrogen dioxide, ozone and carbon monoxide, are to be adjusted to a reference temperature of 293Kelvin and a reference pressure of 101.325 kilopascal.

[ii] Respirable suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 10 μm or less.

[iii] Fine suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 2.5 μm or less.

Historical Air Quality Objectives effective from 1987 to 2013

Pollutant	**Averaging Time**	**Concentration limit** [i] **($\mu g/m^3$)**	**Number of exceedances allowed**
Sulphur dioxide	1-hour	800	3
	24-hour	350	1
	Annual	80	Not applicable
Total Suspended Particulates	24-hour	260	1
	Annual	80	Not applicable
Respirable Suspended Particulates [ii]	24-hour	180	1
	Annual	55	Not applicable
Nitrogen dioxide	1-hour	300	3
	24-hour	150	1
	Annual	80	Not applicable
Carbon monoxide	1-hour	30,000	3
	8-hour	10,000	1
Photochemical Oxidants (as ozone) [iii]	1-hour	240	3
Lead	3-month	1.5	0

Note:

[i] Adjusted to a reference temperature of 298Kelvin and a reference pressure of 101.325 kilopascal.

[ii] Respirable suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 10 μm or less.

[iii] Photochemical oxidants are determined by measurement of ozone only.