

SCHEDULE 1

Air quality standards

PART 1

Limit values for Group A pollutants

Benzene

	<i>Averaging period</i>	<i>Limit value</i>	<i>Attainment date</i>
Limit value for the protection of human health	Calendar year	5 µg/m ³	1st January 2010

Carbon monoxide

For the purposes of this table, the maximum daily 8-hour mean concentration shall be selected by examining 8-hour running averages, calculated from hourly data and updated each hour. Each 8 hour average so calculated shall be assigned to the day on which it ends, i.e. the first calculation period for any one day shall be the period from 17:00 on the previous day to 01:00 on that day; the last calculation period for any one day shall be the period from 16:00 to 24:00 on that day.

	<i>Averaging period</i>	<i>Limit value</i>
Limit value for the protection of human health	Maximum daily 8-hour mean	10 mg/m ³

Lead

	<i>Averaging period</i>	<i>Limit value</i>
Annual limit value for the protection of human health	Calendar year	0.5 µg/m ³

Nitrogen dioxide (NO₂) and oxides of nitrogen (NO_x)

	<i>Averaging period</i>	<i>Limit value</i>	<i>Attainment date</i>
Hourly limit value for the protection of human health	1 hour	200 µg/m ³ NO ₂ , not to be exceeded more than 18 times a calendar year	1st January 2010
Annual limit value for the protection of human health	Calendar year	40 µg/m ³ NO ₂	1st January 2010
Annual limit value for the protection of vegetation	Calendar year	30 µg/m ³ NO _x	

Status: This is the original version (as it was originally made).

PM₁₀

	<i>Averaging period</i>	<i>Limit value</i>
24-hour limit value for the protection of human health	24 hours	50 µg/m ³ PM ₁₀ , not to be exceeded more than 35 times a calendar year
Annual limit value for the protection of human health	Calendar year	40 µg/m ³ PM ₁₀

Sulphur dioxide

	<i>Averaging period</i>	<i>Limit value</i>
Hourly limit value for the protection of human health	1 hour	350 µg/m ³ , not to be exceeded more than 24 times a calendar year
Daily limit value for the protection of human health	24 hours	125 µg/m ³ , not to be exceeded more than 3 times a calendar year
Limit value for the protection of ecosystems	Calendar year and winter (1st October to 31st March)	20 µg/m ³