

## AIR QUALITY STANDARDS

The Environment Act 1995 requires local authorities to publish the review and assessment of air quality against health based standards and objectives given in the [Air Quality \(England\) Regulations 2000](#).

A summary of the current Air Quality Objectives for England, are shown below.

The Air Quality (England) Regulations (2000) ( SI No 928) National Air Quality Standards and Objectives			
Pollutant	Measurement Averaging Period	Objective level	Date to be achieved
Benzene	Running annual mean	16.25 mg/m <sup>3</sup>	31st December 2003
1,3 Butadiene	Running annual mean	2.25 mg/m <sup>3</sup>	31st December 2003
Carbon Monoxide	Maximum daily running 8 hour mean	10.0 mg/m <sup>3</sup>	31st December 2003
Lead	annual mean	0.5 µg/m <sup>3</sup>	31st December 2004
	annual mean	0.25 µg/m <sup>3</sup>	31st December 2008
Nitrogen Dioxide (NO <sub>2</sub> )	1 hour mean	200 mg/m <sup>3</sup> not to be exceeded more than 18 times a year	31st December 2005
	annual mean	40 mg/m <sup>3</sup> annual mean	31st December 2005
Particles (PM <sub>10</sub> ) (gravimetric)	24-hour mean	50 µg/m <sup>3</sup> not to be exceeded more than 35 times a year	31st December 2004
	annual mean	40 µg/m <sup>3</sup>	31st December 2004
Sulphur Dioxide (SO <sub>2</sub> )	1 hour mean	350 µg/m <sup>3</sup> not to be exceeded 24 times a year	31st December 2004
	24 hour mean	125 µg/m <sup>3</sup> not to be exceeded more than 3 times a year	31st December 2004
	15 minute mean	226 µg/m <sup>3</sup> not to be exceeded more than 35 times a year	31st December 2004

µg/m<sup>3</sup> = micrograms per cubic metre