

## Appendix 1 – Summary of Air Quality Objectives:

The table below sets out the Air Quality Objectives applicable to Local Air Quality Management in England.

Pollutant	Air Quality Objective	
	Concentration	Measured as
Benzene	16.25 µg/m <sup>3</sup>	Running annual mean
	5.00 µg/m <sup>3</sup>	Annual mean
1,3-butadiene	2.25 µg/m <sup>3</sup>	Running annual mean
Carbon monoxide	10 mg/m <sup>3</sup>	Daily running 8-hour mean
Lead	0.25 µg/m <sup>3</sup>	Annual mean
Nitrogen dioxide	200 µg/m <sup>3</sup> not to be exceeded more than 18 times a year	1-hour mean
	40 µg/m <sup>3</sup>	Annual mean
Particulate Matter (PM <sub>10</sub> )	50 µg/m <sup>3</sup> not to be exceeded more than 35 times a year	24-hour mean
	40 µg/m <sup>3</sup>	Annual mean
Particulate Matter (PM <sub>2.5</sub> )	25 µg/m <sup>3</sup>	Annual mean
Sulphur dioxide	350 µg/m <sup>3</sup> not to be exceeded more than 24 times a year	1-hour mean
	125 µg/m <sup>3</sup> not to be exceeded more than 3 times a year	24-hour mean
	266 µg/m <sup>3</sup> not to be exceeded more than 35 times a year	15-minute mean