

### APPENDIX C3 - AIR QUALITY ASSESSMENT LEVELS

Air Quality Strategy Objective Levels			
Pollutant	Standard ( $\mu\text{g}/\text{m}^3$ )	Averaging Period	No of Permitted Exceedences
NO <sub>2</sub>	200 (a)	1-Hour	18 per annum (99.8 <sup>th</sup> percentile)
	40 (a)	Annual	-
PM <sub>10</sub>	200 (a)	24-Hour	35 per annum (90.4 <sup>th</sup> percentile)
	50 (a)	Annual	-
PM <sub>2.5</sub>	25 (a)	Annual	-
(a) Air Quality Standards Regulations (2010) (b) EU Directive Limit Value			

Air Quality Strategy Critical Level		
Pollutant	Standard ( $\mu\text{g}/\text{m}^3$ )	Critical Load (kg/N/ha/hr)
NO <sub>2</sub>	30	Annual

Critical Load		
Pollutant	Habitat Type	Critical Load (kg/N/ha/hr)
Nitrogen	Acid Grassland	8 to 15